

# Sioux Chief

MANUFACTURING SINCE 1957



**Product Catalog**  
**Edition 32.8**

Effective: Jun 10, 2024  
Prices Supersede All Previous Editions





## **Sioux Chief is an American Manufacturer**

Sioux Chief is a leading American manufacturer of rough plumbing products located in Kansas City, Missouri. We develop and manufacture some of the most diverse and innovative plumbing products in the country.

We focus on product innovation initiated by field research and interviews with plumbers, engineers, code officials and distributors. We're able to turn ideas into products quickly because we design and build our own machines. This also allows us to control manufacturing costs and minimize down-time, providing consistent, reliable value to our customers.

Our primary purpose as an American manufacturer is to provide better value to the professional plumbing and mechanical contractor by offering top-quality, innovative products with superior customer service. Our goal as an American innovator, is to make plumbing installation easier, more effective, and more efficient.

We strive every day to meet the demands of the rough plumbing industry with innovation, quality, and the American spirit.



# Catalog Edition 32.8

| <b>Supply</b>                       | <b>Drainage</b>               | <b>Support</b>                        | <b>Specialties</b>                 |
|-------------------------------------|-------------------------------|---------------------------------------|------------------------------------|
| <b>PowerPex® Systems</b>            | <b>Specification Drainage</b> | <b>Supply Hangers</b>                 | <b>Tubular</b>                     |
| PowerPex® Tube 11                   | Floor Drains 245              | Plastic CTS 483                       | Plastic Tubular 563                |
| F1807 Systems 17                    | Floor Sinks 273               | Metal CTS/IPS 493                     | Metal Tubular 575                  |
| F2159 Systems 43                    | Roof Drains 283               | Anchors & Fasteners 499               | Basket Strainers & Sink Drains 593 |
| F1960 Systems 49                    | Cleanouts 297                 | <b>DWV Hangers</b>                    | Bath Waste Drains 601              |
| F3347 Systems 71                    | Fixture Carriers 315          | Extension Hangers 505                 | <b>Plumbing Specialties</b>        |
| <b>Specialized Supply</b>           | <b>Commercial Drainage</b>    | Hanger Straps 509                     | Supply Stops & Kits 609            |
| CPVC Systems 79                     | Floor Drains 328              | Ground Stakes 513                     | Supply Tubes 617                   |
| Sch 40 CPVC 91                      | Floor Sinks 355               | <b>Brackets</b>                       | Lav/Sink Specialties 621           |
| PVC Systems 95                      | Roof Drains 363               | Stub Out Brackets 519                 | Closet Specialties 631             |
| Sweat/Copper 101                    | Cleanouts 369                 | Bend Supports 525                     | Tub/Shower Specialties 639         |
| PDQ™ Push Fittings 123              | <b>Trench Drains</b>          | Universal Brackets 529                | <b>Tubing &amp; Hose</b>           |
| Pipe Insulation 135                 | FastTrack™ System 388         | Adjustable/Multi-Purpose Brackets 533 | Vinyl Tubing 648                   |
| <b>Arresters &amp; Trap Primers</b> | HydroTec™ System 392          | Commercial Brackets 537               | Polyethylene Tubing 653            |
| Arresters 141                       | HydroBlock™ System 403        | Overhead 545                          | Hose 657                           |
| Trap Primers 149                    | HydroLine™ System 407         | Stud Guards & Safety Plates 551       | Fuel Line 661                      |
| <b>Access</b>                       | <b>Residential Drainage</b>   | Water Heater Accessories 555          | Gasket Material 665                |
| Laundry Boxes 157                   | Shower Drains 413             | <b>Tubing/Hose Fittings</b>           | Fittings 671                       |
| Ice Maker Boxes 165                 | Residential Floor Drains 431  | <b>Tools &amp; Chemicals</b>          | PowerPex® Tools 761                |
| Toilet/Dishwasher Boxes 169         | Closet Flanges 441            | Tools & Accessories 765               | Brushes & Abrasives 775            |
| Lav Boxes 173                       | Backwater Valves 451          | Sealants, Lubricants, & Tapes 779     | Chemicals 783                      |
| Kitchen Supply Boxes 179            | Air Admittance Valves 455     |                                       |                                    |
| Water Service Boxes 183             | Residential Accessories 459   |                                       |                                    |
| Gas Service 207                     | <b>Testing</b>                |                                       |                                    |
| Air-Admittance Boxes 211            | Test Devices 465              |                                       |                                    |
| Outlet Box Accessories 215          | Gauges & Accessories 475      |                                       |                                    |
| Panels 221                          |                               |                                       |                                    |

Items in buying tables with BOLD type are non-stock items.  
Extended lead times may apply to non-stock items.

For Drainage items having one or more listed option, Buyer will be charged 33% of the applicable return price for product restocking; and will apply to canceled orders that have been entered but not shipped.





### **Making it in America – Since 1957**

American manufacturing generates almost 11% of the U.S. gross domestic product. It accounts for 60% of our exports and employs nearly 12 million people. 70% of U.S. dollars spent on research and development come from the manufacturing sector.

Sioux Chief manufactures more than 90% of the products we sell, employing more than 500 American workers in the process. We design, build and maintain all of our own copper tube forming tools, machines, plastic injection molds, packaging, cleaning and testing equipment as we produce the highest quality American-made plumbing parts.

Buy American when you can. We all succeed when you do!



# Supply

**PowerPEX® Systems**

**Specialized Supply**

**Supply Accessories**

**Arresters &  
Trap Primers**

**Access**

**»» Making it in America**



## **A Brief Explanation of Terms Used in the Supply Section:**

**CTS:** All Copper, CPVC, and PEX fitting sizes in this section refer to CTS (Copper Tube Size) unless otherwise specified. The CTS size (or "Nominal" size) is the common size reference. However, compression connections are commonly referred to by the "OD" of the tube that they fit (e.g., 1/2" CTS copper tube fits in a 5/8" OD Compression fitting). In these cases, the term "OD" will always be shown with the size.

**F1807:** We use this designation to indicate a PEX connection that conforms to the ASTM F1807 standard. Typically, F1807 fitting ends are made from copper or brass, and joints can be made with copper crimp rings, the V-Sleeve compression sleeve, or stainless steel cinch clamps.

**F2159:** We use this designation to indicate a PEX connection that conforms to the ASTM F2159 standard. F2159 fittings are made from an engineered polymer (such as PPSU), and joints can be made with copper crimp rings, the V-Sleeve compression sleeve, or stainless steel cinch clamps.

**F1960:** Sometimes referred to as "Wirsbo<sup>®</sup>," we use this designation to indicate a PEX connection that conforms to the ASTM F1960 standard. F1960 fitting ends can be made from brass or an engineered polymer. Joints are made with PEX expansion rings.

*Wirsbo<sup>®</sup> is a registered trademark of Uponor Corporation*

**F3347:** Sometimes referred to as "Viega<sup>®</sup>," we use this designation to indicate a PEX connection that conforms to the ASTM F3347 standard. F3347 fitting ends are typically made from brass, and joints are made with a stainless steel compression sleeve.

*Viega<sup>®</sup> is a registered trademark of Viega LLC.*

**FIP Swivel:** Female Iron Pipe - Unlike the MIP Swivel, the FIP Swivel has straight (NPS) threads, and utilizes a gasket seal. Pipe dope/sealants should not be used for these connections.

**Full-Port:** Ball valves that are designated as Full-Port have an opening through the ball that is as large or larger than the ID of the connecting tube.

**MIP Swivel:** Male Iron Pipe - Like standard MIP adapters, MIP swivel threads are tapered (NPT), but the adapter swivels, making it easier for installation and alignment of the fitting. Thread sealants are used on these connections.

**MSWT / FSWT:** We use these designations to indicate Male Sweat and Female Sweat copper fittings. A MSWT fitting end is the same as plain copper tube of the same size.

**NL/DZR:** This is used to designate fittings as being made from brass material that is No-Lead compliant\* (NL) and dezincification resistant (DZR).

*\* Complies with NSF-61 & 372 and California No Lead Plumbing Law*

**PPSU / PSU:** An engineered polymer that was developed for use in potable water systems and has been used for more than 20 years.

**SCC:** Stress-corrosion cracking - a type of cracking that can occur in some metals, caused by the combination of tensile stress and a corrosive environment.

**Spun Closed:** A process used extensively by Sioux Chief for mechanically sealing the end of copper tube, resulting in a signature 'bullet' shape.



# **PowerPEX<sup>®</sup> Systems**

**PowerPEX<sup>®</sup> Tube**

**for ASTM F1807**

**for ASTM F2159**

**for ASTM F1960**

**for ASTM F3347**

# PowerPEX<sup>®</sup> Systems

## PowerPEX<sup>®</sup> Tube

**ASTM F876:** Standard Specification for Cross-linked Polyethylene (PEX) Tubing

**ASTM F877:** Standard Specification for Cross-linked Polyethylene (PEX) Hot and Cold-Water Distribution Systems

**CSA B137.5:** Cross-linked Polyethylene (PEX) Tubing Systems for Pressure Applications

## ASTM F1807 | F2159 Crimp<sup>™</sup>



*Standard Specification for Metal<sup>1</sup> or Plastic<sup>2</sup> Insert Fittings Utilizing a Copper Crimp Ring, or Alternate Stainless Steel Clamps, for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing*

1 = ASTM F1807 2 = ASTM F2159

## ASTM F1960 Grip<sup>™</sup>



*Standard Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) and Polyethylene of Raised Temperature (PE-RT) Tubing*

## ASTM F3347



*Standard Specification for Metal Press Insert Fittings with Factory Assembled Stainless Steel Press Sleeve for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing*

### **PowerPEX = The Power to Choose**

The ability to choose the right tube or fitting connection for each application, layout or contractor comfort level. We call this Fitting Freedom<sup>™</sup>. Sioux Chief understands smart plumbing systems may incorporate “hybrid” PEX offerings to maximize each connection system's benefit. The Power to Choose puts the plumber back at the heart of smart plumbing.





# PowerPEX<sup>®</sup> Tube

**Type-B PEX Tube - Sticks & Coils**

**Type-A PEX Tube - Sticks & Coils**

Sioux Chief PowerPEX<sup>®</sup> tube is ideally suited for water distribution. Common applications include: water service/distribution, radiant heating/cooling, snow-melt systems, fire suppression, geothermal, etc.

**Note:** Special system component considerations must be made for radiant or snow melt systems when using non-barrier tubing.

All expansion joints made using PowerPEX Type-B tubing **MUST** be made with a self-rotating, power expansion tool to eliminate weak spots and avoid improper expansion rates.

Refer to Sioux Chief's PowerPEX Installation Manual for full restrictions and details.

Always check with local codes and applicable requirements.





**664X2W10**  
Page 11



**665X3R100**  
Page 11



**665X2W500**  
Page 12



**665X2R1000**  
Page 12



**665X2H500**  
Page 13



**664XA5W20**  
Page



**665XA2N500**  
Page 13



**665XA3N100H**  
Page



**305-X665**  
Page 14

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.



## Type B PEX Tube

### Sticks

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price      |
|-------------------|----------------------|----------|---------|----------|------------|
| <b>10' STICKS</b> |                      |          |         |          |            |
| 664X2B10          | 1/2" Blue, 50/Bag    | B        | 1       | 1        | \$265.00   |
| 664X2R10          | 1/2" Red, 50/Bag     | B        | 1       | 1        | \$265.00   |
| 664X2W10          | 1/2" White, 50/Bag   | B        | 1       | 1        | \$265.00   |
| 664X3B10          | 3/4" Blue, 25/Bag    | B        | 1       | 1        | \$242.50   |
| 664X3R10          | 3/4" Red, 25/Bag     | B        | 1       | 1        | \$242.50   |
| 664X3W10          | 3/4" White, 25/Bag   | B        | 1       | 1        | \$242.50   |
| 664X4B10          | 1" Blue, 15/Bag      | B        | 1       | 1        | \$265.50   |
| 664X4R10          | 1" Red, 15/Bag       | B        | 1       | 1        | \$265.50   |
| 664X4W10          | 1" White, 15/Bag     | B        | 1       | 1        | \$265.50   |
| <b>20' STICKS</b> |                      |          |         |          |            |
| 664X2B20          | 1/2" Blue, 50/Bag    | B        | 1       | 1        | \$530.00   |
| 664X2R20          | 1/2" Red, 50/Bag     | B        | 1       | 1        | \$530.00   |
| 664X2W20          | 1/2" White, 50/Bag   | B        | 1       | 1        | \$530.00   |
| 664X3B20          | 3/4" Blue, 25/Bag    | B        | 1       | 1        | \$485.00   |
| 664X3R20          | 3/4" Red, 25/Bag     | B        | 1       | 1        | \$485.00   |
| 664X3W20          | 3/4" White, 25/Bag   | B        | 1       | 1        | \$485.00   |
| 664X4B20          | 1" Blue, 15/Bag      | B        | 1       | 1        | \$531.00   |
| 664X4R20          | 1" Red, 15/Bag       | B        | 1       | 1        | \$531.00   |
| 664X4W20          | 1" White, 15/Bag     | B        | 1       | 1        | \$531.00   |
| 664X5W20          | 1-1/4" White, 10/Bag | B        | 1       | 1        | \$840.00   |
| 664X6W20          | 1-1/2" White, 8/Bag  | B        | 1       | 1        | \$712.00   |
| 664X7W20          | 2" White, 5/Bag      | B        | 1       | 1        | \$1,035.00 |



664X3R10



664X2W20

## Type B PEX Tube

### Coils

| Item Number       | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|------------------|----------|---------|----------|----------|
| <b>100' COILS</b> |                  |          |         |          |          |
| 665X8W100         | 1/8" White       | Bl       | 1       | 1        | \$30.00  |
| 665X0W100         | 1/4" White       | Bl       | 1       | 1        | \$50.00  |
| 665X1W100         | 3/8" White       | Bl       | 1       | 1        | \$51.00  |
| 665X2B100         | 1/2" Blue        | Bl       | 1       | 1        | \$53.00  |
| 665X2R100         | 1/2" Red         | Bl       | 1       | 1        | \$53.00  |
| 665X2W100         | 1/2" White       | Bl       | 1       | 1        | \$53.00  |
| 665X3B100         | 3/4" Blue        | Bl       | 1       | 1        | \$97.00  |
| 665X3R100         | 3/4" Red         | Bl       | 1       | 1        | \$97.00  |
| 665X3W100         | 3/4" White       | Bl       | 1       | 1        | \$97.00  |
| 665X4B100         | 1" Blue          | Bl       | 1       | 1        | \$177.00 |
| 665X4R100         | 1" Red           | Bl       | 1       | 1        | \$177.00 |
| 665X4W100         | 1" White         | Bl       | 1       | 1        | \$177.00 |
| 665X5W100         | 1-1/4" White     | Bl       | 1       | 1        | \$420.00 |
| 665X6W100         | 1-1/2" White     | Bl       | 1       | 1        | \$445.00 |



665X2R100

Supply

Drainage

Support

Specialties

Appendix



665X2W300



665X2B500



665X2R1000



664X4H20

## Type B PEX Tube (Cont)

### Coils

| Item Number        | Item Description | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|------------------|----------|---------|----------|------------|
| <b>300' COILS</b>  |                  |          |         |          |            |
| 665X2B300          | 1/2" Blue        | BI       | 1       | 1        | \$159.00   |
| 665X2R300          | 1/2" Red         | BI       | 1       | 1        | \$159.00   |
| 665X2W300          | 1/2" White       | BI       | 1       | 1        | \$159.00   |
| 665X3B300          | 3/4" Blue        | BI       | 1       | 1        | \$291.00   |
| 665X3R300          | 3/4" Red         | BI       | 1       | 1        | \$291.00   |
| 665X3W300          | 3/4" White       | BI       | 1       | 1        | \$291.00   |
| 665X4B300          | 1" Blue          | BI       | 1       | 1        | \$531.00   |
| 665X4R300          | 1" Red           | BI       | 1       | 1        | \$531.00   |
| 665X4W300          | 1" White         | BI       | 1       | 1        | \$531.00   |
| 665X5W300          | 1-1/4" White     | BI       | 1       | 1        | \$1,260.00 |
| 665X6W300          | 1-1/2" White     | BI       | 1       | 1        | \$1,335.00 |
| <b>500' COILS</b>  |                  |          |         |          |            |
| 665X2B500          | 1/2" Blue        | BI       | 1       | 1        | \$265.00   |
| 665X2R500          | 1/2" Red         | BI       | 1       | 1        | \$265.00   |
| 665X2W500          | 1/2" White       | BI       | 1       | 1        | \$265.00   |
| 665X3B500          | 3/4" Blue        | BI       | 1       | 1        | \$485.00   |
| 665X3R500          | 3/4" Red         | BI       | 1       | 1        | \$485.00   |
| 665X3W500          | 3/4" White       | BI       | 1       | 1        | \$485.00   |
| 665X4B500          | 1" Blue          | BI       | 1       | 1        | \$885.00   |
| 665X4R500          | 1" Red           | BI       | 1       | 1        | \$885.00   |
| 665X4W500          | 1" White         | BI       | 1       | 1        | \$885.00   |
| <b>1000' COILS</b> |                  |          |         |          |            |
| 665X2B1000         | 1/2" Blue        | BI       | 1       | 1        | \$530.00   |
| 665X2R1000         | 1/2" Red         | BI       | 1       | 1        | \$530.00   |
| 665X2W1000         | 1/2" White       | BI       | 1       | 1        | \$530.00   |

## Type B Oxygen Barrier PEX Tube

### Sticks

| Item Number       | Item Description    | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|---------------------|----------|---------|----------|----------|
| <b>20' STICKS</b> |                     |          |         |          |          |
| 664X3H20          | 3/4" Orange, 25/Bag | B        | 1       | 1        | \$710.00 |
| 664X4H20          | 1" Orange, 5/Bag    | B        | 1       | 1        | \$222.00 |

## Type B Oxygen Barrier PEX Tube

### Coils

| Item Number       | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|------------------|----------|---------|----------|----------|
| <b>100' COILS</b> |                  |          |         |          |          |
| 665X2H100         | 1/2" Orange      | BI       | 1       | 1        | \$83.00  |
| 665X3H100         | 3/4" Orange      | BI       | 1       | 1        | \$142.00 |
| 665X4H100         | 1" Orange        | BI       | 1       | 1        | \$222.00 |
| 665X9H100         | 5/8" Orange      | BI       | 1       | 1        | \$115.00 |



## Type B Oxygen Barrier PEX Tube (Cont)

### Coils

| Item Number        | Item Description | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|------------------|----------|---------|----------|------------|
| <b>300' COILS</b>  |                  |          |         |          |            |
| 665X2H300          | 1/2" Orange      | BI       | 1       | 1        | \$249.00   |
| 665X3H300          | 3/4" Orange      | BI       | 1       | 1        | \$426.00   |
| 665X4H300          | 1" Orange        | BI       | 1       | 1        | \$666.00   |
| 665X9H300          | 5/8" Orange      | BI       | 1       | 1        | \$345.00   |
| <b>500' COILS</b>  |                  |          |         |          |            |
| 665X2H500          | 1/2" Orange      | BI       | 1       | 1        | \$415.00   |
| 665X3H500          | 3/4" Orange      | BI       | 1       | 1        | \$710.00   |
| 665X4H500          | 1" Orange        | BI       | 1       | 1        | \$1,110.00 |
| 665X9H500          | 5/8" Orange      | BI       | 1       | 1        | \$575.00   |
| <b>1000' COILS</b> |                  |          |         |          |            |
| 665X2H1000         | 1/2" Orange      | BI       | 1       | 1        | \$830.00   |
| 665X9H1000         | 5/8" Orange      | BI       | 1       | 1        | \$1,150.00 |
| <b>1200' COILS</b> |                  |          |         |          |            |
| 665X2H1200         | 1/2" Orange      | BI       | 1       | 1        | \$996.00   |



665X2H300



665X2H500

## Type A PEX Tube

### Sticks

| Item Number       | Item Description | Pkg Type | Min Qty | Case Qty | Price      |
|-------------------|------------------|----------|---------|----------|------------|
| <b>20' STICKS</b> |                  |          |         |          |            |
| 664XA7W20         | 2" White, 5/Bag  | B        | 1       | 1        | \$1,197.00 |



664XA5W20

## Type A PEX Tube

### Coils

| Item Number       | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|------------------|----------|---------|----------|----------|
| <b>100' COILS</b> |                  |          |         |          |          |
| 665XA2N100        | 1/2" Natural     | BI       | 1       | 1        | \$87.00  |
| 665XA3N100        | 3/4" Natural     | BI       | 1       | 1        | \$155.00 |
| 665XA4N100        | 1" Natural       | BI       | 1       | 1        | \$222.00 |
| <b>250' COILS</b> |                  |          |         |          |          |
| 665XA2N250        | 1/2" Natural     | BI       | 1       | 1        | \$217.50 |
| 665XA3N250        | 3/4" Natural     | BI       | 1       | 1        | \$387.50 |
| <b>500' COILS</b> |                  |          |         |          |          |
| 665XA2N500        | 1/2" Natural     | BI       | 1       | 1        | \$435.00 |



665XA2N100



665XA2N250



665XA2N300H

## Type A Oxygen Barrier PEX Tube

### Coils

| Item Number        | Item Description | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|------------------|----------|---------|----------|------------|
| <b>300' COILS</b>  |                  |          |         |          |            |
| 665XA2N300H        | 1/2" Natural     | BI       | 1       | 1        | \$353.10   |
| <b>1000' COILS</b> |                  |          |         |          |            |
| 665XA2N1000H       | 1/2" Natural     | BI       | 1       | 1        | \$1,180.00 |



305-X665

## PowerPEX® Tools

### Coil Unwinder

| Item Number | Item Description       | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|------------------------|----------|---------|----------|----------|
| 305-X665    | PEX Tube Coil Unwinder | BI       | 1       | 1        | \$467.53 |

# **PowerPEX<sup>®</sup>** **Systems** **for ASTM F1807**

**ASTM F1807 - Fittings, Adapters & Connectors**

**ASTM F1807 - Preformed Copper & Valves**

**ASTM F1807 - PEX Kits**

**ASTM F1807 - Manifolds**

**ASTM F1807 - Tools**



Sioux Chief's PowerPEX<sup>®</sup> ASTM F1807 fitting system utilizes a copper crimp ring or the stainless steel V-Sleeve™, both of which provide 360° of compression around the sealing barbs. Stainless steel cinch clamps can also be used with PowerPex ASTM F1807 fitting system

This time-tested PEX system provides a secure, immediately testable and permanent connection.





649X2  
Page 17



649TX2  
Page 17



649Y2  
Page 17



642X2  
Page 18



642XG4  
Page 18



641XG333  
Page 18



645XG3  
Page 19



645XC3  
Page 19



643X2  
Page 20



646XG3  
Page 21



647XG2E3  
Page 22



637X25  
Page 23



645X2G  
Page 24



630X248E  
Page 25



638X208  
Page 26



631XG02FP  
Page 26



633X18  
Page 27



634XG418FP  
Page 27



648XG3  
Page 28



119X208P  
Page 29



689X3202  
Page 30



672X0399  
Page 32



672X0440  
Page 35



305-7120  
Page 38



304-11  
Page 40

## Male Sweat Fittings

### PRESS-FIT



### COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

## Crimp Ring

- For use with PEX SDR9 tube only
- Do not use with PB tube

### Related Products

Crimp Tool p 38

| Item Number   | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|------------------|----------|---------|----------|--------|
| <b>COPPER</b> |                  |          |         |          |        |
| 649X1         | 3/8" PEX         | B        | 100     | 1000     | \$0.34 |
| 649X2         | 1/2" PEX         | B        | 100     | 1000     | \$0.27 |
| 649X3         | 3/4" PEX         | B        | 100     | 500      | \$0.36 |
| 649X4         | 1" PEX           | B        | 25      | 250      | \$0.90 |
| 649X5         | 1-1/4" PEX       | B        | 25      | 250      | \$3.98 |
| 649X6         | 1-1/2" PEX       | B        | 25      | 250      | \$6.41 |
| 649X7         | 2" PEX           | B        | 10      | 200      | \$7.43 |



649X2

## V-Sleeve™

### PEX Compression Sleeve

- For use with PEX SDR9 tube only

### Related Products

V-Sleeve™ PEX crimp tools p 40

| Item Number            | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------|------------------|----------|---------|----------|--------|
| <b>STAINLESS STEEL</b> |                  |          |         |          |        |
| 649TX2                 | 1/2" PEX         | B        | 100     | 1000     | \$0.51 |
| 649TX3                 | 3/4" PEX         | B        | 100     | 500      | \$0.67 |
| 649TX4                 | 1" PEX           | B        | 25      | 250      | \$1.45 |



649TX2

## Cinch Clamp

- For use with PEX SDR9 piping only
- Do not use with PB tube

| Item Number            | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|-------------------|----------|---------|----------|---------|
| <b>STAINLESS STEEL</b> |                   |          |         |          |         |
| 649Y1PK1               | 3/8" PEX, 10/Bag  | BI       | 1       | 200      | \$5.37  |
| 649Y2                  | 1/2" PEX, 100/Bag | BI       | 1       | 20       | \$50.20 |
| 649Y3                  | 3/4" PEX, 100/Bag | BI       | 1       | 10       | \$58.94 |
| 649Y4PK1               | 1" PEX, 10/Bag    | BI       | 10      | 10       | \$9.47  |



649Y2

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



642X2



642XG4



641XG333



641XG323



641XG223

### F1807 Elbow

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------|----------|---------|----------|---------|
| <b>COPPER</b>       |                  |          |         |          |         |
| 642X2               | 1/2" × 1/2"      | B        | 25      | 250      | \$1.58  |
| 642X3               | 3/4" × 3/4"      | B        | 25      | 250      | \$2.58  |
| 642X43              | 1" × 3/4"        | B        | 25      | 25       | \$9.36  |
| <b>NL/DZR BRASS</b> |                  |          |         |          |         |
| 642XG1              | 3/8" × 3/8"      | B        | 25      | 250      | \$1.90  |
| 642XG2              | 1/2" × 1/2"      | B        | 25      | 250      | \$1.87  |
| 642XG23             | 1/2" × 3/4"      | B        | 25      | 250      | \$2.26  |
| 642XG3              | 3/4" × 3/4"      | B        | 25      | 250      | \$2.85  |
| 642XG4              | 1" × 1"          | B        | 25      | 25       | \$5.35  |
| 642XG43             | 1" × 3/4"        | B        | 25      | 25       | \$16.62 |

### F1807 Tee

| Item Number                        | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------------------|--------------------|----------|---------|----------|--------|
| <b>STANDARD TEE - NL/DZR BRASS</b> |                    |          |         |          |        |
| 641XG111                           | 3/8" × 3/8" × 3/8" | B        | 50      | 500      | \$2.34 |
| 641XG222                           | 1/2" × 1/2" × 1/2" | B        | 50      | 50       | \$2.38 |
| 641XG333                           | 3/4" × 3/4" × 3/4" | B        | 20      | 200      | \$3.94 |
| 641XG444                           | 1" × 1" × 1"       | B        | 20      | 200      | \$7.93 |
| <b>REDUCING TEE - NL/DZR BRASS</b> |                    |          |         |          |        |
| 641XG322                           | 3/4" × 1/2" × 1/2" | B        | 20      | 200      | \$3.27 |
| 641XG323                           | 3/4" × 1/2" × 3/4" | B        | 20      | 200      | \$3.72 |
| 641XG332                           | 3/4" × 3/4" × 1/2" | B        | 20      | 200      | \$3.27 |
| 641XG442                           | 1" × 1" × 1/2"     | B        | 20      | 200      | \$6.18 |
| 641XG443                           | 1" × 1" × 3/4"     | B        | 20      | 200      | \$6.49 |
| <b>BULLHEAD TEE- NL/DZR BRASS</b>  |                    |          |         |          |        |
| 641XG223                           | 1/2" × 1/2" × 3/4" | B        | 20      | 200      | \$3.04 |



**F1807 Coupling**

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|------------------|----------|---------|----------|--------|
| <b>COPPER</b>       |                  |          |         |          |        |
| 645X2               | 1/2" × 1/2"      | B        | 100     | 1000     | \$0.84 |
| 645X3               | 3/4" × 3/4"      | B        | 50      | 500      | \$1.14 |
| 645X32              | 3/4" × 1/2"      | B        | 50      | 500      | \$3.10 |
| 645X4               | 1" × 1"          | B        | 25      | 250      | \$2.89 |
| 645X43              | 1" × 3/4"        | B        | 25      | 250      | \$3.00 |
| 645X5               | 1-1/4" × 1-1/4"  | B        | 10      | 10       | \$7.57 |
| 645X54              | 1-1/4" × 1"      | B        | 10      | 10       | \$8.12 |
| <b>NL/DZR BRASS</b> |                  |          |         |          |        |
| 645XG1              | 3/8" × 3/8"      | B        | 100     | 1000     | \$1.04 |
| 645XG12             | 1/2" × 3/8"      | B        | 50      | 500      | \$2.83 |
| 645XG2              | 1/2" × 1/2"      | B        | 100     | 1000     | \$1.27 |
| 645XG3              | 3/4" × 3/4"      | B        | 50      | 500      | \$2.13 |
| 645XG32             | 3/4" × 1/2"      | B        | 50      | 500      | \$1.95 |
| 645XG4              | 1" × 1"          | B        | 25      | 250      | \$3.34 |
| 645XG43             | 1" × 3/4"        | B        | 25      | 250      | \$3.34 |



645X2



645XG2

**F1807 Plug**

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|------------------|----------|---------|----------|--------|
| <b>NL/DZR BRASS</b> |                  |          |         |          |        |
| 640XG01             | 3/8" F1807       | B        | 100     | 1000     | \$0.91 |
| 640XG02             | 1/2" F1807       | B        | 100     | 1000     | \$0.91 |
| 640XG03             | 3/4" F1807       | B        | 100     | 1000     | \$1.77 |
| 640XG04             | 1" F1807         | B        | 25      | 250      | \$2.70 |



640XG02

**F1807 Straight Adapter**

**CPVC, CTS**

| Item Number                    | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------|-------------------------------|----------|---------|----------|---------|
| <b>CPVC CUP - COPPER</b>       |                               |          |         |          |         |
| 645XC2                         | 1/2" F1807 × 1/2" CPVC        | B        | 50      | 50       | \$5.84  |
| 645XC23                        | 1/2" F1807 × 3/4" CPVC        | B        | 50      | 50       | \$10.06 |
| 645XC2PK2                      | 1/2" F1807 × 1/2" CPVC, 1/Bag | Cl       | 10      | 10       | \$5.99  |
| 645XC3                         | 3/4" F1807 × 3/4" CPVC        | B        | 50      | 50       | \$6.47  |
| 645XC34                        | 3/4" F1807 × 1" CPVC          | B        | 20      | 20       | \$17.82 |
| 645XC3PK2                      | 3/4" F1807 × 3/4" CPVC, 1/Bag | Cl       | 10      | 10       | \$6.62  |
| 645XC4                         | 1" F1807 × 1" CPVC            | B        | 20      | 20       | \$17.52 |
| 645XC43                        | 1" F1807 × 3/4" CPVC          | B        | 20      | 20       | \$17.82 |
| <b>CPVC CUP - NL/DZR BRASS</b> |                               |          |         |          |         |
| 645XGC2                        | 1/2" F1807 × 1/2" CPVC        | B        | 50      | 50       | \$17.36 |
| 645XGC3                        | 3/4" F1807 × 3/4" CPVC        | B        | 50      | 50       | \$13.74 |
| 645XGC4                        | 1" F1807 × 1" CPVC            | X        | 20      | 20       | \$25.39 |
| <b>CPVC MALE - COPPER</b>      |                               |          |         |          |         |
| 645XCM2                        | 1/2" F1807 × 1/2" Male CPVC   | B        | 50      | 50       | \$8.62  |



645XGC3



645XCM2

Supply

Drainage

Support

Specialties

Appendix



645XC93

### F1807 Straight Adapter

#### CPVC - IPS Gray

| Item Number   | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|-------------------------------|----------|---------|----------|---------|
| <b>COPPER</b> |                               |          |         |          |         |
| 645XC923      | 1/2" F1807 × 3/4" Sch 40 CPVC | B        | 25      | 25       | \$12.47 |
| 645XC93       | 3/4" F1807 × 3/4" Sch 40 CPVC | B        | 50      | 50       | \$12.15 |
| 645XC94       | 1" F1807 × 1" Sch 40 CPVC     | B        | 20      | 20       | \$24.41 |



645X3P

### F1807 Straight Adapter

#### PVC

· For cold water applications. Do not exceed 140° F.

| Item Number   | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|-----------------------|----------|---------|----------|---------|
| <b>COPPER</b> |                       |          |         |          |         |
| 645X23P       | 1/2" F1807 × 3/4" PVC | B        | 50      | 50       | \$12.53 |
| 645X34P       | 3/4" F1807 × 1" PVC   | B        | 20      | 20       | \$18.73 |
| 645X3P        | 3/4" F1807 × 3/4" PVC | B        | 50      | 50       | \$11.89 |
| 645X43P       | 1" F1807 × 3/4" PVC   | B        | 20      | 20       | \$18.86 |
| 645X4P        | 1" F1807 × 1" PVC     | B        | 20      | 20       | \$19.64 |



643X2

### F1807 Straight Adapter

#### Male Sweat

| Item Number         | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------------|----------|---------|----------|---------|
| <b>COPPER</b>       |                                 |          |         |          |         |
| 643X2               | 1/2" F1807 × 1/2" MSWT          | B        | 100     | 1000     | \$0.97  |
| 643X202             | 1/2" F1807 × 1/2" MSWT, 2" Long | B        | 50      | 500      | \$2.91  |
| 643X23              | 3/4" F1807 × 1/2" MSWT          | B        | 50      | 100      | \$1.81  |
| 643X3               | 3/4" F1807 × 3/4" MSWT          | B        | 50      | 500      | \$1.77  |
| 643X32              | 1/2" F1807 × 3/4" MSWT          | B        | 50      | 500      | \$3.96  |
| 643X34              | 1" F1807 × 3/4" MSWT            | B        | 25      | 250      | \$3.96  |
| 643X4               | 1" F1807 × 1" MSWT              | B        | 25      | 250      | \$4.01  |
| 643X43              | 3/4" F1807 × 1" MSWT            | B        | 25      | 250      | \$4.88  |
| 643X5               | 1-1/4" F1807 × 1-1/4" MSWT      | B        | 10      | 10       | \$10.82 |
| <b>NL/DZR BRASS</b> |                                 |          |         |          |         |
| 643XG1              | 3/8" F1807 × 1/2" MSWT          | B        | 100     | 1000     | \$7.37  |
| 643XG2              | 1/2" F1807 × 1/2" MSWT          | B        | 100     | 1000     | \$1.52  |
| 643XG23             | 3/4" F1807 × 1/2" MSWT          | B        | 50      | 500      | \$4.23  |
| 643XG3              | 3/4" F1807 × 3/4" MSWT          | B        | 50      | 500      | \$2.61  |
| 643XG32             | 1/2" F1807 × 3/4" MSWT          | B        | 50      | 500      | \$5.39  |
| 643XG34             | 1" F1807 × 3/4" MSWT            | B        | 25      | 250      | \$5.85  |
| 643XG4              | 1" F1807 × 1" MSWT              | B        | 25      | 250      | \$4.13  |
| 643XG43             | 3/4" F1807 × 1" MSWT            | B        | 25      | 250      | \$7.09  |

## F1807 Straight Adapter

### Female Sweat

| Item Number         | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|----------------------------|----------|---------|----------|---------|
| <b>COPPER</b>       |                            |          |         |          |         |
| 644X2               | 1/2" F1807 × 1/2" FSWT     | B        | 100     | 1000     | \$1.07  |
| 644X23              | 3/4" F1807 × 1/2" FSWT     | B        | 25      | 100      | \$2.24  |
| 644X3               | 3/4" F1807 × 3/4" FSWT     | B        | 50      | 500      | \$1.81  |
| 644X32              | 1/2" F1807 × 3/4" FSWT     | B        | 50      | 500      | \$4.02  |
| 644X34              | 1" F1807 × 3/4" FSWT       | B        | 25      | 250      | \$4.57  |
| 644X4               | 1" F1807 × 1" FSWT         | B        | 25      | 250      | \$4.58  |
| 644X43              | 3/4" F1807 × 1" FSWT       | B        | 25      | 250      | \$4.49  |
| 644X5               | 1-1/4" F1807 × 1-1/4" FSWT | B        | 10      | 10       | \$11.90 |
| <b>NL/DZR BRASS</b> |                            |          |         |          |         |
| 644XG1              | 3/8" F1807 × 1/2" FSWT     | B        | 100     | 500      | \$4.04  |
| 644XG2              | 1/2" F1807 × 1/2" FSWT     | B        | 100     | 1000     | \$1.56  |
| 644XG3              | 3/4" F1807 × 3/4" FSWT     | B        | 50      | 500      | \$2.69  |
| 644XG32             | 1/2" F1807 × 3/4" FSWT     | B        | 50      | 500      | \$7.10  |
| 644XG4              | 1" F1807 × 1" FSWT         | B        | 25      | 250      | \$4.55  |
| 644XG43             | 3/4" F1807 × 1" FSWT       | B        | 25      | 250      | \$9.48  |



644X2



644XG2

## F1807 Straight Adapter

### MIP

| Item Number         | Item Description      | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|-----------------------|----------|---------|----------|--------|
| <b>NL/DZR BRASS</b> |                       |          |         |          |        |
| 646XG2              | 1/2" F1807 × 1/2" MIP | B        | 100     | 100      | \$2.61 |
| 646XG23             | 3/4" F1807 × 1/2" MIP | B        | 50      | 50       | \$2.78 |
| 646XG3              | 3/4" F1807 × 3/4" MIP | B        | 25      | 250      | \$3.85 |
| 646XG32             | 1/2" F1807 × 3/4" MIP | B        | 50      | 50       | \$3.72 |
| 646XG34             | 1" F1807 × 3/4" MIP   | B        | 25      | 25       | \$4.55 |
| 646XG4              | 1" F1807 × 1" MIP     | B        | 50      | 50       | \$6.56 |
| 646XG43             | 3/4" F1807 × 1" MIP   | B        | 50      | 50       | \$6.42 |



646XG2

## F1807 Straight Adapter

### FIP

| Item Number         | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|------------------------------|----------|---------|----------|--------|
| <b>NL/DZR BRASS</b> |                              |          |         |          |        |
| 647XG2              | 1/2" F1807 × 1/2" FIP        | B        | 50      | 250      | \$2.91 |
| 647XG23PK2          | 1/2" F1807 × 3/4" FIP, 1/Bag | Cl       | 10      | 10       | \$8.03 |
| 647XG3              | 3/4" F1807 × 3/4" FIP        | B        | 50      | 50       | \$4.35 |
| 647XG4              | 1" F1807 × 1" FIP            | B        | 50      | 50       | \$8.61 |



647XG2

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



632XG332M

### F1807 Elbow Adapter

#### MIP

| Item Number         | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|-----------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                       |          |         |          |         |
| 632XG222M           | 1/2" F1807 × 1/2" MIP | B        | 50      | 50       | \$7.77  |
| 632XG332M           | 3/4" F1807 × 3/4" MIP | B        | 50      | 50       | \$18.32 |

### F1807 Elbow Adapter

#### Tub/Shower Elbow

##### Related Products

Shower Arm Test Plug p 471  
WiderSlider™ Adjustable Bracket p 533



647XG2E3

| Item Number                    | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------|------------------------------|----------|---------|----------|---------|
| <b>DROP-EAR - NL/DZR BRASS</b> |                              |          |         |          |         |
| 647XG21E3                      | 1/2" F1807 × 3/8" FIP        | B        | 25      | 25       | \$8.31  |
| 647XG2E3                       | 1/2" F1807 × 1/2" FIP        | B        | 50      | 50       | \$10.38 |
| 647XG2EPK1                     | 1/2" F1807 × 1/2" FIP, 1/Bag | B        | 20      | 20       | \$10.19 |
| <b>DROP-EAR - LEADED</b>       |                              |          |         |          |         |
| 647X23E                        | 3/4" F1807 × 1/2" FIP        | B        | 50      | 50       | \$9.94  |
| <b>SHOWER-LOCK - LEADED</b>    |                              |          |         |          |         |
| 616X2PX                        | 1/2" F1807 × 1/2" FIP        | B        | 50      | 50       | \$17.15 |



616X2PX

### F1807 Elbow Adapter

#### 3/4" FIP Swivel

· DO NOT use pipe dope on FIP swivel threads



637X235

| Item Number   | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|------------------|----------|---------|----------|---------|
| <b>NL/DZR</b> |                  |          |         |          |         |
| 637X235       | 1/2" F1807       | B        | 50      | 50       | \$10.38 |
| 637X335       | 3/4" F1807       | B        | 25      | 25       | \$9.69  |

## F1807 Elbow Adapter

### Male Sweat

**Related Products**

Tub/Shower Connector p 26

| Item Number   | Item Description       | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|------------------------|----------|---------|----------|--------|
| <b>COPPER</b> |                        |          |         |          |        |
| 632X222       | 1/2" F1807 × 1/2" MSWT | B        | 100     | 1000     | \$2.59 |
| 632X232       | 1/2" F1807 × 3/4" MSWT | B        | 50      | 250      | \$5.23 |
| 632X332       | 3/4" F1807 × 3/4" MSWT | B        | 25      | 250      | \$3.88 |



632X222

## F1807 Elbow Adapter

### Female Sweat

| Item Number   | Item Description       | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|------------------------|----------|---------|----------|--------|
| <b>COPPER</b> |                        |          |         |          |        |
| 632X225       | 1/2" F1807 × 1/2" FSWT | B        | 100     | 1000     | \$2.59 |
| 632X335       | 3/4" F1807 × 3/4" FSWT | B        | 25      | 250      | \$3.88 |



632X225

## F1807 Ballcock Adapter

### Toilet Swivel

· Nose cone seal. Do not use thread sealant

| Item Number           | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------|------------------------------|----------|---------|----------|--------|
| <b>ELBOW - COPPER</b> |                              |          |         |          |        |
| 637X423PK             | 1/2" F1807 × Ballcock Swivel | Cl       | 10      | 10       | \$7.96 |

## F1807 Faucet Adapter

### 1/2" FIP Swivel

· Nose cone seal. Do not use thread sealant

| Item Number              | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------------|-------------------|----------|---------|----------|--------|
| <b>STRAIGHT - COPPER</b> |                   |          |         |          |        |
| 637X20                   | 1/2" F1807        | B        | 50      | 500      | \$1.91 |
| 637X20PK2                | 1/2" F1807, 2/Bag | Cl       | 10      | 10       | \$4.12 |
| <b>ELBOW - COPPER</b>    |                   |          |         |          |        |
| 637X25                   | 1/2" F1807        | B        | 50      | 50       | \$3.40 |



637X10



637X25

Supply

Drainage

Support

Specialties

Appendix



637XG721

### Straight Adapter Compression

· DO NOT use pipe dope on comp. threads

| Item Number   | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|------------------------------|----------|---------|----------|---------|
| <b>NL/DZR</b> |                              |          |         |          |         |
| 637XG711      | 3/8" F1807 × 3/8" O.D. Comp. | B        | 20      | 20       | \$11.30 |
| 637XG721      | 1/2" F1807 × 3/8" O.D. Comp. | B        | 20      | 20       | \$9.99  |



645X2GPK2

### Straight Adapter Polybutylene (PB) (ASTM F1380) × PEX

· For use with PEX SDR9 tube only

| Item Number   | Item Description                    | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|-------------------------------------|----------|---------|----------|--------|
| <b>COPPER</b> |                                     |          |         |          |        |
| 645X2G        | 1/2" F1807 × 1/2" PB w/Rings        | B        | 50      | 50       | \$2.71 |
| 645X2GPK2     | 1/2" F1807 × 1/2" PB w/Rings, 1/Bag | CI       | 10      | 10       | \$2.86 |
| 645X3G        | 3/4" F1807 × 3/4" PB w/Rings        | B        | 50      | 50       | \$3.22 |
| 645X3GPK2     | 3/4" F1807 × 3/4" PB w/Rings, 1/Bag | CI       | 10      | 10       | \$3.52 |

**F1807 Stub Out Elbow**

**Related Products**

F1807 Stub Out Kit p 30

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------|----------|---------|----------|---------|
| 630X146     | 3/8" F1807, 3-1/2" x 6"  | B        | 50      | 50       | \$6.20  |
| 630X148     | 3/8" F1807, 3-1/2" x 8"  | B        | 50      | 50       | \$6.95  |
| 630X2138    | 1/2" F1807, 13" x 8"     | B        | 50      | 50       | \$15.12 |
| 630X2412    | 1/2" F1807, 3-1/2" x 12" | B        | 50      | 50       | \$10.41 |
| 630X246     | 1/2" F1807, 3-1/2" x 6"  | B        | 50      | 50       | \$5.58  |
| 630X248     | 1/2" F1807, 3-1/2" x 8"  | B        | 50      | 50       | \$6.42  |
| 630X248PK   | 1/2" F1807, 3-1/2" x 8"  | Cl       | 6       | 6        | \$6.92  |
| 630X3136    | 3/4" F1807, 13" x 6"     | B        | 50      | 50       | \$20.85 |
| 630X3412    | 3/4" F1807, 4-1/2" x 12" | B        | 50      | 50       | \$20.84 |
| 630X348     | 3/4" F1807, 4-1/2" x 8"  | B        | 50      | 50       | \$19.15 |
| 630X4612    | 1" F1807, 6" x 12"       | B        | 25      | 25       | \$34.75 |
| 630X468     | 1" F1807, 6" x 8"        | B        | 25      | 25       | \$26.38 |



630X248

**F1807 Stub Out Elbow**

**Square O Strap**

| Item Number | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------------|----------|---------|----------|---------|
| 630X148E    | 3/8" F1807, 3-1/2" x 8" w/Strap  | B        | 25      | 25       | \$7.93  |
| 630X2412E   | 1/2" F1807, 3-1/2" x 12" w/Strap | B        | 25      | 25       | \$11.41 |
| 630X246E    | 1/2" F1807, 3-1/2" x 6" w/Strap  | B        | 25      | 25       | \$6.58  |
| 630X248E    | 1/2" F1807, 3-1/2" x 8" w/Strap  | B        | 25      | 25       | \$7.40  |
| 630X248EPK  | 1/2" F1807, 3-1/2" x 8" w/Strap  | Cl       | 20      | 20       | \$7.90  |
| 630X348E    | 3/4" F1807, 4-1/2" x 8" w/Strap  | B        | 25      | 25       | \$20.15 |
| 630X468E    | 1" F1807, 6" x 8" w/Strap        | B        | 10      | 10       | \$27.38 |



630X248E

**F1807 Stub Out Elbow**

**Double Stub Out**

**Related Products**

3-Valve Kitchen Supply Box p 179

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------|----------|---------|----------|---------|
| 630XD288    | 1/2" F1807, 7" x 8" x 8" | B        | 25      | 25       | \$25.63 |



630XD288

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



643X208

### F1807 Bullet™

· Not to be used as permanent air chambers

| Item Number                   | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------|------------------------------------|----------|---------|----------|---------|
| <b>SPUN CLOSED</b>            |                                    |          |         |          |         |
| 638X208                       | 1/2" F1807, 8"                     | B        | 100     | 100      | \$5.16  |
| 638X208PK                     | 1/2" F1807, 8"                     | CI       | 20      | 20       | \$5.66  |
| 638X212                       | 1/2" F1807, 12"                    | B        | 100     | 100      | \$7.18  |
| 638X312                       | 3/4" F1807, 12"                    | B        | 50      | 50       | \$14.28 |
| <b>SPUN CLOSED WITH STRAP</b> |                                    |          |         |          |         |
| 638X212E                      | 1/2" F1807, 12" Long, 8" Stub Out  | B        | 50      | 50       | \$8.82  |
| 638X218E                      | 1/2" F1807, 18" Long, 10" Stub Out | B        | 25      | 25       | \$12.36 |
| <b>OPEN ENDED STUB OUT</b>    |                                    |          |         |          |         |
| 643X208                       | 1/2" F1807, 8"                     | B        | 100     | 100      | \$5.31  |
| 643X212                       | 1/2" F1807, 12"                    | B        | 100     | 100      | \$7.15  |

### F1807 Tub/Shower Pressure Connector

· DO NOT use pipe dope on FIP swivel threads



632X283



632X263Y

| Item Number | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------------------------|----------|---------|----------|---------|
| 632X243     | 1/2" F1807 × 1/2" MSWT, 4" × 2-1/4"   | B        | 50      | 50       | \$4.01  |
| 632X243PK   | 1/2" F1807 × 1/2" MSWT, 4" × 2-1/4"   | CI       | 20      | 20       | \$4.51  |
| 632X263     | 1/2" F1807 × 1/2" MSWT, 6" × 2-1/4"   | B        | 50      | 50       | \$4.82  |
| 632X263X    | 1/2" F1807 × 1/2" MIP Swivel, 6" × 3" | B        | 50      | 50       | \$11.72 |
| 632X263Y    | 1/2" F1807 × 1/2" FIP Swivel, 6" × 3" | B        | 50      | 50       | \$11.02 |
| 632X283     | 1/2" F1807 × 1/2" MSWT, 8" × 2-1/4"   | B        | 50      | 50       | \$6.17  |
| 632X458     | 1" F1807 × 1" MSWT, 5" × 8"           | B        | 25      | 25       | \$25.41 |

### F1807 Water Heater Connector

#### FIP Swivel Elbow

· DO NOT use pipe dope on FIP swivel threads



631X02



631XG02FP

| Item Number              | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|---|----------|---------|----------|---------|
| <b>STANDARD</b>          |   |          |         |          |         |
| 631X02                   | 3/4" F1807 × 3/4" FIP Swivel, 4-1/2" × 2"                 | B        | 25      | 25       | \$16.72 |
| <b>631XG3TM9</b>         | 3/4" F1807 × 3/4" FIP Swivel, w/ 3/4" MIP Branch, 6" × 9" | B        | 25      | 25       | \$36.14 |
| <b>VALVED, FULL PORT</b> |   |          |         |          |         |
| 631XG02FP                | 3/4" F1807 × 3/4" FIP Swivel, 6" × 3"                     | B        | 12      | 12       | \$51.72 |

## F1807 Water Heater Connector

### FIP Swivel Straight

· DO NOT use pipe dope on FIP swivel threads

| Item Number                               | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---|--|----------|---------|----------|---------|
| <b>STANDARD</b>                           |  |          |         |          |         |
| 633X02                                    | 3/4" F1807 × 3/4" FIP Swivel, 2"                                     | B        | 25      | 25       | \$8.92  |
| 633X18                                    | 3/4" F1807 × 3/4" FIP Swivel, 18"                                    | B        | 25      | 25       | \$24.28 |
| 633X18PK                                  | 3/4" F1807 × 3/4" FIP Swivel, 18", 1/Bag                             | Cl       | 25      | 25       | \$24.78 |
| <b>VALVED, FULL PORT</b>                  |  |          |         |          |         |
| 633XG18FP                                 | 3/4" F1807 × 3/4" FIP Swivel, 18"                                    | Bl       | 10      | 10       | \$59.28 |
| 633XG18FPT                                | 3/4" F1807 × 3/4" FIP Swivel, w/ 3/4" FIP Branch, 18"                | B        | 10      | 10       | \$73.28 |
| <b>THERMAL EXPANSION VALVE, FULL PORT</b> |  |          |         |          |         |
| 633XG18FRV                                | 3/4" F1807 × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Comp., 18"     | B        | 10      | 10       | \$69.28 |
| 633XG18HRV                                | 3/4" F1807 × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Hose Barb, 18" | B        | 10      | 10       | \$69.28 |
| 633XG18XRV                                | 3/4" F1807 × 3/4" FIP Swivel, w/ Pressure Relief 1/2" F1807, 18"     | B        | 10      | 10       | \$69.28 |
| <b>ADJUSTABLE REPLACEMENT RELIEF PORT</b> |  |          |         |          |         |
| 648-ARX                                   | 1/8" MIP × 1/2" F1807 (80-125 PSI)                                   | Bl       | 6       | 6        | \$9.80  |



## F1807 Water Heater Connector

### Flexible Copper, FIP Swivel

· DO NOT use pipe dope on FIP swivel threads  
· Do not twist or kink flexible connector

| Item Number              | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|-----------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                   |          |         |          |         |
| 634X418                  | 3/4" F1807 × 3/4" FIP Swivel, 18" | Bl       | 10      | 10       | \$20.69 |
| <b>VALVED, FULL PORT</b> |                                   |          |         |          |         |
| 634XG418FP               | 3/4" F1807 × 3/4" FIP Swivel, 18" | Bl       | 25      | 25       | \$55.69 |



## F1807 Water Loop

### Water Heater Stub Out Loop

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 636X38883   | 3/4" F1807       | B        | 12      | 12       | \$56.03 |
| 636X48884   | 1" F1807         | B        | 12      | 12       | \$76.35 |



Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



648XG3



648-3SX



648XG3XRV



117X2



118X208

### F1807 Brass Ball Valve

| Item Number                              | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|--|--|----------|---------|----------|---------|
| <b>FULL PORT</b>                         |  |          |         |          |         |
| 648XG2                                   | 1/2" F1807                               | B        | 10      | 120      | \$12.93 |
| 648XG2PK                                 | 1/2" F1807                               | CI       | 10      | 10       | \$13.43 |
| 648XG3                                   | 3/4" F1807                               | B        | 8       | 96       | \$19.53 |
| 648XG3PK                                 | 3/4" F1807                               | CI       | 10      | 10       | \$20.03 |
| 648XG4                                   | 1" F1807                                 | B        | 4       | 40       | \$34.48 |
| 648XG4PK                                 | 1" F1807                                 | CI       | 6       | 6        | \$34.98 |
| <b>FULL PORT WITH DRAIN</b>              |  |          |         |          |         |
| 648XG3FPD                                | 3/4" F1807                               | B        | 5       | 30       | \$30.05 |
| <b>FULL PORT FIPS X F1807</b>            |  |          |         |          |         |
| 648-3SX                                  | 3/4" FIPS x 3/4" F1807                   | X        | 5       | 5        | \$33.66 |
| <b>THERMAL EXPANSION VALVE - 125 PSI</b> |  |          |         |          |         |
| 648XG3XRV                                | 3/4" F1807 x 3/4" F1807, 1/2" F1807 Port | BI       | 6       | 6        | \$45.00 |

### F1807 Sillcock

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------|----------|---------|----------|---------|
| <b>LEADED BRASS</b> |                  |          |         |          |         |
| 117X2               | 1/2" F1807       | BI       | 10      | 100      | \$21.36 |

### F1807 Frost-Proof Anti-Siphon Sillcock

**Related Products**

Frost-Proof Sillcock Replacement Parts p 114

| Item Number                | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|----------------------------|----------|---------|----------|---------|
| <b>MULTI-TURN - LEADED</b> |                            |          |         |          |         |
| 118X204                    | 1/2" F1807 x 3/4" MHT, 4"  | BI       | 1       | 40       | \$32.18 |
| 118X204P                   | 1/2" F1807 x 3/4" MHT, 4"  | B        | 5       | 5        | \$26.50 |
| 118X206                    | 1/2" F1807 x 3/4" MHT, 6"  | BI       | 1       | 40       | \$33.44 |
| 118X208                    | 1/2" F1807 x 3/4" MHT, 8"  | BI       | 1       | 40       | \$34.07 |
| 118X210                    | 1/2" F1807 x 3/4" MHT, 10" | BI       | 1       | 40       | \$36.14 |
| 118X212                    | 1/2" F1807 x 3/4" MHT, 12" | BI       | 2       | 40       | \$37.41 |

**F1807 Frost-Proof Anti-Siphon Sillcock (Cont)**

| Item Number              | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|----------------------------|----------|---------|----------|---------|
| <b>1/4 TURN - LEADED</b> |                            |          |         |          |         |
| 119X204P                 | 1/2" F1807 × 3/4" MHT, 4"  | B        | 2       | 2        | \$59.19 |
| 119X206P                 | 1/2" F1807 × 3/4" MHT, 6"  | B        | 5       | 5        | \$64.18 |
| 119X208P                 | 1/2" F1807 × 3/4" MHT, 8"  | B        | 5       | 5        | \$66.09 |
| 119X210P                 | 1/2" F1807 × 3/4" MHT, 10" | B        | 5       | 5        | \$69.92 |
| 119X212P                 | 1/2" F1807 × 3/4" MHT, 12" | B        | 5       | 5        | \$77.58 |



119X208P

**F1807 Ice Maker Valve**

**Straight & Tee**

· DO NOT use pipe dope on comp. threads

**Related Products**

Add-A-Line™ Push Valve p 129

| Item Number                    | Item Description                    | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------|-------------------------------------|----------|---------|----------|---------|
| <b>STRAIGHT - NL/DZR BRASS</b> |                                     |          |         |          |         |
| 637XG920                       | 1/2" F1807 × 1/4" O.D. Comp.        | B        | 25      | 250      | \$20.67 |
| 637XG920PK1                    | 1/2" F1807 × 1/4" O.D. Comp., 1/Bag | BI       | 10      | 10       | \$20.92 |
| <b>TEE - NL/DZR BRASS</b>      |                                     |          |         |          |         |
| 637XG9220                      | 1/2" F1807 × 1/4" O.D. Comp.        | B        | 25      | 250      | \$28.91 |
| 637XG9220PK1                   | 1/2" F1807 × 1/4" O.D. Comp., 1/Bag | BI       | 10      | 10       | \$29.16 |



637XG920



637XG9220

Supply

Drainage

Support

Specialties

Appendix





689X2101

### F1807 Stub Out Kit

#### 1/2" Water Closet Stub Out With Bracket

· For individual product details, see product pages

| Item Number         | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------|----------|---------|----------|---------|
| <b>16" STUD BAY</b> |                           |          |         |          |         |
| 689X2101            | (1) 525-1612, (1) 630X246 | BI       | 12      | 12       | \$11.04 |
| 689X2201            | (1) 525-1612, (1) 630X248 | BI       | 12      | 12       | \$11.88 |



689X3102

### F1807 Stub Out Kit

#### 1/2" Lav/Sink Stub Outs With Bracket

· For individual product details, see product pages

| Item Number         | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------|----------|---------|----------|---------|
| <b>16" STUD BAY</b> |                           |          |         |          |         |
| 689X3102            | (1) 525-1622, (2) 630X246 | BI       | 12      | 12       | \$17.96 |
| 689X3202            | (1) 525-1622, (2) 630X248 | BI       | 12      | 12       | \$19.64 |
| <b>24" STUD BAY</b> |                           |          |         |          |         |
| 689X3112            | (1) 525-2422, (2) 630X246 | BI       | 12      | 12       | \$18.70 |
| 689X3212            | (1) 525-2422, (2) 630X248 | BI       | 12      | 12       | \$20.38 |



689XG211

### F1807 Stub Out Kit

#### StopOut™

| Item Number | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 689XG11     | 1/2" F1807 x (1) 3/8" Comp.                | B        | 10      | 10       | \$19.79 |
| 689XG201    | 1/2" F1807 x (1) 1/4" Comp. (1) 3/8" Comp. | B        | 10      | 10       | \$38.08 |
| 689XG211    | 1/2" F1807 x (2) 3/8" Comp.                | B        | 10      | 10       | \$36.77 |



689X5103

### F1807 Stub Out Kit

#### 3/4" Water Heater Stub Outs With Bracket

· For individual product details, see product pages

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------------|----------|---------|----------|---------|
| 689X5103    | (1) 525-1623, (2) 630X348 | BI       | 12      | 12       | \$46.47 |

**F1807 Stub Out Kit**

**1/2" Shower Riser Elbow With Bracket**

· For individual product details, see product pages

**Related Products**

Shower WallNut™ p 640



689X2291

| Item Number | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------|----------|---------|----------|---------|
| 689X2291    | (1) 525-16WLB, (1) 630X248 | BI       | 12      | 12       | \$13.34 |

**F1807 Water Heater Connector Kit**

· DO NOT use pipe dope on FIP swivel threads  
 · For individual product details, see product pages

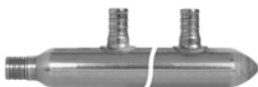


694XG32012091

| Item Number   | Item Description                          | Pkg Type | Min Qty | Case Qty | Price    |
|---------------|---|----------|---------|----------|----------|
| 694XG32012091 | (1) 631XG02FP, (1) 633-G3TM15, (1) 633X18 | BI       | 10      | 10       | \$117.40 |
| 694XG32012093 | (1) 631XG02FP, (1) 633-G3TM11, (1) 633X18 | BI       | 10      | 10       | \$113.56 |
| 694XG322120   | (1) 633X18, (1) 633XG18FP                 | BI       | 10      | 10       | \$85.56  |

- Supply
- Drainage
- Support
- Specialties
- Appendix

Supply



### 1/2" F1807 Branch, Manifold 3/4" F1807 × Spun Closed Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

Drainage

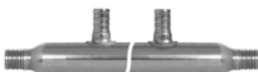


| Item Number                | Item Description              | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|-------------------------------|----------|---------|----------|----------|
| <b>COPPER BRANCHES</b>     |                               |          |         |          |          |
| 672X0390                   | 1/2" F1807, 3 Port            | B        | 25      | 25       | \$23.67  |
| 672X0390PK                 | 1/2" F1807, 3 Port            | BI       | 5       | 5        | \$24.17  |
| 672X0490                   | 1/2" F1807, 4 Port            | B        | 25      | 25       | \$28.83  |
| 672X0490PK                 | 1/2" F1807, 4 Port            | BI       | 5       | 5        | \$29.33  |
| 672X0590                   | 1/2" F1807, 5 Port            | B        | 25      | 25       | \$33.99  |
| 672X0690                   | 1/2" F1807, 6 Port            | B        | 25      | 25       | \$39.15  |
| 672X0690PK                 | 1/2" F1807, 6 Port            | BI       | 5       | 5        | \$39.65  |
| 672X0790                   | 1/2" F1807, 7 Port            | B        | 25      | 25       | \$44.31  |
| 672X0890                   | 1/2" F1807, 8 Port            | B        | 25      | 25       | \$49.47  |
| 672X0990                   | 1/2" F1807, 9 Port            | B        | 25      | 25       | \$54.63  |
| 672X1090                   | 1/2" F1807, 10 Port           | B        | 25      | 25       | \$59.79  |
| 672X1290                   | 1/2" F1807, 12 Port           | B        | 25      | 25       | \$70.11  |
| <b>BALL VALVE BRANCHES</b> |                               |          |         |          |          |
| 672XV0490                  | 1/2" F1807 Ball Valve, 4 Port | BI       | 1       | 10       | \$116.64 |
| 672XV0490PK                | 1/2" F1807 Ball Valve, 4 Port | BI       | 5       | 5        | \$117.14 |
| 672XV0590                  | 1/2" F1807 Ball Valve, 5 Port | BI       | 1       | 10       | \$144.69 |
| 672XV0690                  | 1/2" F1807 Ball Valve, 6 Port | BI       | 1       | 10       | \$170.54 |

Support

Specialties

Appendix



### 1/2" F1807 Branch, Manifold 3/4" F1807 × 3/4" F1807 Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty



| Item Number                | Item Description              | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|-------------------------------|----------|---------|----------|----------|
| <b>STANDARD</b>            |                               |          |         |          |          |
| 672X0399                   | 1/2" F1807, 3 Port            | B        | 25      | 25       | \$23.15  |
| 672X0499                   | 1/2" F1807, 4 Port            | B        | 25      | 25       | \$28.31  |
| <b>672X0499PK</b>          | 1/2" F1807, 4 Port            | BI       | 6       | 6        | \$28.81  |
| 672X0599                   | 1/2" F1807, 5 Port            | B        | 25      | 25       | \$33.47  |
| 672X0699                   | 1/2" F1807, 6 Port            | B        | 25      | 25       | \$38.63  |
| 672X0699PK                 | 1/2" F1807, 6 Port            | BI       | 6       | 6        | \$39.13  |
| 672X0899                   | 1/2" F1807, 8 Port            | B        | 25      | 25       | \$48.95  |
| 672X0999                   | 1/2" F1807, 9 Port            | B        | 25      | 25       | \$54.11  |
| 672X1299                   | 1/2" F1807, 12 Port           | B        | 25      | 25       | \$69.59  |
| <b>BALL VALVE BRANCHES</b> |                               |          |         |          |          |
| 672XV0499                  | 1/2" F1807 Ball Valve, 4 Port | BI       | 1       | 10       | \$117.22 |
| 672XV0599                  | 1/2" F1807 Ball Valve, 5 Port | BI       | 1       | 10       | \$144.17 |
| 672XV0699                  | 1/2" F1807 Ball Valve, 6 Port | BI       | 1       | 10       | \$170.68 |
| 672XV0699-2PK              | 1/2" F1807 Ball Valve, 6 Port | BI       | 5       | 5        | \$171.18 |

## 1/2" F1807 Branch, Manifold

### 1/2" F1807 × Closed Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 672X0380    | 1/2" F1807, 3 Port | B        | 25      | 25       | \$23.40 |
| 672X0480    | 1/2" F1807, 4 Port | B        | 25      | 25       | \$28.56 |

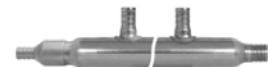


## 1/2" F1807 Branch, Manifold

### 1/2" F1807 × 3/4" F1807 Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 672X0698    | 1/2" F1807, 6 Port | B        | 25      | 25       | \$38.36 |

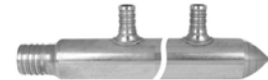


## 1/2" F1807 Branch, Manifold

### 1" F1807 × Spun Closed Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 672X0470    | 1/2" F1807, 4 Port  | B        | 10      | 10       | \$29.35 |
| 672X0670    | 1/2" F1807, 6 Port  | B        | 10      | 10       | \$39.67 |
| 672X0870    | 1/2" F1807, 8 Port  | B        | 10      | 10       | \$43.17 |
| 672X1270    | 1/2" F1807, 12 Port | B        | 10      | 10       | \$70.63 |



## 1/2" F1807 Branch, Manifold

### 3/4" F1807 × 1" F1807 Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 672X0497    | 1/2" F1807, 4 Port  | B        | 10      | 10       | \$28.83 |
| 672X0697    | 1/2" F1807, 6 Port  | B        | 10      | 10       | \$39.15 |
| 672X0897    | 1/2" F1807, 8 Port  | B        | 10      | 10       | \$49.47 |
| 672X1297    | 1/2" F1807, 12 Port | B        | 10      | 10       | \$70.11 |



Supply

Drainage

Support

Specialties

Appendix



### 1/2" F1807 Branch, Manifold

#### 1" F1807 × 1" F1807 Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 672X0477    | 1/2" F1807, 4 Port  | B        | 10      | 10       | \$29.35 |
| 672X0677    | 1/2" F1807, 6 Port  | B        | 10      | 10       | \$39.67 |
| 672X0877    | 1/2" F1807, 8 Port  | B        | 10      | 10       | \$49.99 |
| 672X1277    | 1/2" F1807, 12 Port | B        | 10      | 10       | \$70.63 |



### 1/2" F1807 Branch, Manifold

#### 3/4" MSWT× Spun Closed Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 672X0330    | 1/2" F1807, 3 Port  | B        | 25      | 25       | \$24.89 |
| 672X0430    | 1/2" F1807, 4 Port  | B        | 25      | 25       | \$30.05 |
| 672X0630    | 1/2" F1807, 6 Port  | B        | 25      | 25       | \$40.04 |
| 672X0830    | 1/2" F1807, 8 Port  | B        | 25      | 25       | \$50.36 |
| 672X0930    | 1/2" F1807, 9 Port  | B        | 25      | 25       | \$55.85 |
| 672X1230    | 1/2" F1807, 12 Port | B        | 25      | 25       | \$71.00 |



672X0431PK

### 1/2" F1807 Branch, Manifold

#### 3/4" MSWT × 3/4" FSMT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number                | Item Description              | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|-------------------------------|----------|---------|----------|----------|
| <b>COPPER BRANCHES</b>     |                               |          |         |          |          |
| 672X0431PK                 | 1/2" F1807, 4 Port            | BI       | 5       | 5        | \$33.49  |
| <b>BALL VALVE BRANCHES</b> |                               |          |         |          |          |
| 672XV0486PK                | 1/2" F1807 Ball Valve, 4 Port | BI       | 5       | 5        | \$115.99 |



**1/2" F1807 Branch, Manifold**

**3/4" MSWT × 3/4" MSWT, Extended Trunk**

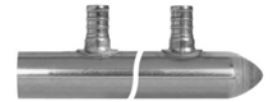


· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 672X0433EE  | 1/2" F1807, 4 Port  | B        | 10      | 10       | \$45.62 |
| 672X0633EE  | 1/2" F1807, 6 Port  | B        | 10      | 10       | \$55.94 |
| 672X0833EE  | 1/2" F1807, 8 Port  | B        | 10      | 10       | \$66.26 |
| 672X1033EE  | 1/2" F1807, 10 Port | B        | 10      | 10       | \$76.58 |
| 672X1233EE  | 1/2" F1807, 12 Port | B        | 10      | 10       | \$86.90 |

**1/2" F1807 Branch, Manifold**

**1" MSWT × Spun Closed Trunk**



· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 672X0440    | 1/2" F1807, 4 Port  | B        | 25      | 25       | \$32.06 |
| 672X0640    | 1/2" F1807, 6 Port  | B        | 25      | 25       | \$40.84 |
| 672X0840    | 1/2" F1807, 8 Port  | B        | 25      | 25       | \$50.95 |
| 672X1240    | 1/2" F1807, 12 Port | B        | 25      | 25       | \$72.13 |

**1/2" F1807 Branch, Manifold**

**1" MSWT × 1" MSWT Trunk**



· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 672X0644    | 1/2" F1807, 6 Port  | B        | 25      | 25       | \$42.63 |
| 672X0844    | 1/2" F1807, 8 Port  | B        | 25      | 25       | \$53.00 |
| 672X1244    | 1/2" F1807, 12 Port | B        | 25      | 25       | \$73.64 |

Supply

Drainage

Support

Specialties

Appendix

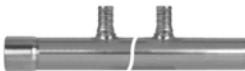
Supply

Drainage

Support

Specialties

Appendix



## 1/2" F1807 Branch, Manifold

### 1" FSWT × Spun Closed Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number                           | Item Description               | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------------------|--------------------------------|----------|---------|----------|----------|
| <b>RIGHT-SIDE BALL VALVE BRANCHES</b> |                                |          |         |          |          |
| 672XV0810                             | 1/2" F1807 Ball Valve, 8 Port  | BI       | 1       | 10       | \$224.84 |
| 672XV1010                             | 1/2" F1807 Ball Valve, 10 Port | BI       | 1       | 10       | \$278.74 |
| 672XV1210                             | 1/2" F1807 Ball Valve, 12 Port | BI       | 1       | 4        | \$332.64 |
| 672XV1510                             | 1/2" F1807 Ball Valve, 15 Port | BI       | 1       | 5        | \$413.49 |
| 672XV1810                             | 1/2" F1807 Ball Valve, 18 Port | BI       | 1       | 5        | \$494.34 |
| <b>LEFT-SIDE BALL VALVE BRANCHES</b>  |                                |          |         |          |          |
| 672XV0810L                            | 1/2" F1807 Ball Valve, 8 Port  | BI       | 1       | 10       | \$224.84 |
| 672XV1010L                            | 1/2" F1807 Ball Valve, 10 Port | BI       | 1       | 10       | \$278.74 |
| 672XV1210L                            | 1/2" F1807 Ball Valve, 12 Port | BI       | 1       | 4        | \$332.64 |
| 672XV1510L                            | 1/2" F1807 Ball Valve, 15 Port | BI       | 1       | 5        | \$413.49 |
| 672XV1810L                            | 1/2" F1807 Ball Valve, 18 Port | BI       | 1       | 5        | \$494.34 |

## 1/2" F1807 Branch, Manifold

### 1" MSWT × 1" FSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number                                   | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>COPPER BRANCHES</b>                        |   |          |         |          |          |
| 672X0441PK                                    | 1/2" F1807, 4 Port                      | BI       | 5       | 5        | \$35.05  |
| <b>BRASS BRANCHES</b>                         |   |          |         |          |          |
| 672X0242                                      | 1/2" F1807, 2 Port                      | BI       | 1       | 10       | \$38.21  |
| 672X0342                                      | 1/2" F1807, 3 Port                      | BI       | 1       | 10       | \$53.09  |
| 672X0442                                      | 1/2" F1807, 4 Port                      | BI       | 1       | 10       | \$67.97  |
| 672X4L-1131B3                                 | 1/2" F1807, 11 Port, 3" O.C.            | BI       | 5       | 5        | \$180.44 |
| <b>BALL VALVE BRANCHES</b>                    |   |          |         |          |          |
| 672XV0242                                     | 1/2" F1807 Ball Valve, 2 Port           | BI       | 1       | 10       | \$62.35  |
| 672XV0342                                     | 1/2" F1807 Ball Valve, 3 Port           | BI       | 1       | 10       | \$89.30  |
| 672XV0431PK                                   | 1/2" F1807 Ball Valve, 4 Port           | BI       | 5       | 5        | \$116.25 |
| 672XV0442                                     | 1/2" F1807 Ball Valve, 4 Port           | BI       | 1       | 10       | \$116.25 |
| 672XV4L-11313                                 | 1/2" F1807 Ball Valve, 11 Port, 3" O.C. | BI       | 1       | 5        | \$313.21 |
| <b>BALANCING/BALL VALVE BRANCHES - LEADED</b> |   |          |         |          |          |
| 672XB0242                                     | 1/2" F1807 Balancing Valve, 2 Port      | BI       | 1       | 10       | \$109.15 |
| 672XB0342                                     | 1/2" F1807 Balancing Valve, 3 Port      | BI       | 1       | 10       | \$155.73 |
| 672XB0442                                     | 1/2" F1807 Balancing Valve, 4 Port      | BI       | 1       | 10       | \$202.30 |

## 1/2" F1807 Branch, Manifold

### 1" CPVC × Spun Closed Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty



| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 672X03C0    | 1/2" F1807, 3 Port  | B        | 10      | 10       | \$35.39 |
| 672X04C0    | 1/2" F1807, 4 Port  | B        | 10      | 10       | \$41.09 |
| 672X05C0    | 1/2" F1807, 5 Port  | B        | 10      | 10       | \$45.71 |
| 672X06C0    | 1/2" F1807, 6 Port  | B        | 10      | 10       | \$50.54 |
| 672X08C0    | 1/2" F1807, 8 Port  | B        | 10      | 10       | \$60.86 |
| 672X10C0    | 1/2" F1807, 10 Port | B        | 10      | 10       | \$71.18 |
| 672X12C0    | 1/2" F1807, 12 Port | B        | 10      | 10       | \$81.50 |

## 1/2" F1807 Branch, Multi-Port Tee

### 3/4" F1807 × Closed Trunk

| Item Number         | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                           |          |         |          |         |
| 672XGT0390          | 1/2" F1807, 3 Port, 1/Bag | BI       | 10      | 100      | \$17.17 |
| 672XGT0490          | 1/2" F1807, 4 Port, 1/Bag | BI       | 10      | 100      | \$21.28 |



672XGT0390

## 1/2" F1807 Branch, Multi-Port Tee

### 3/4" F1807 × 3/4" F1807 Trunk

| Item Number         | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                           |          |         |          |         |
| 672XGT0399          | 1/2" F1807, 3 Port, 1/Bag | BI       | 10      | 100      | \$16.91 |
| 672XGT0499          | 1/2" F1807, 4 Port, 1/Bag | BI       | 10      | 100      | \$21.02 |



672XGT0399

Supply

Drainage

Support

Specialties

Appendix

Supply



305-7095

Drainage



305-7120

Support



305-995

Specialties

Appendix

### Crimp Tool

| Item Number           | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------|--|----------|---------|----------|----------|
| <b>STANDARD</b>       |  |          |         |          |          |
| 305-7023              | 1/2"- 3/4", Straight Handle  | BI       | 1       | 10       | \$167.94 |
| 305-7040              | 1", Straight Handle  | BI       | 1       | 10       | \$177.81 |
| 305-7050              | 1-1/4", Straight Handle  | BI       | 1       | 10       | \$187.14 |
| 305-7095              | 5-N-1 Combo Kit w/ Case (3/8"- 1/2"- 5/8"- 3/4"- 1") Straight Handle | BI       | 1       | 5        | \$249.96 |
| <b>COMPACT</b>        |  |          |         |          |          |
| 305-7110              | 3/8" w/ Case   | BI       | 1       | 8        | \$128.42 |
| 305-7120              | 1/2" w/ Case   | BI       | 1       | 8        | \$128.42 |
| 305-7123              | 1/2"- 3/4" w/ Case   | BI       | 1       | 8        | \$163.84 |
| 305-7130              | 3/4" w/ Case   | BI       | 1       | 8        | \$128.42 |
| <b>GO/NO-GO GAUGE</b> |  |          |         |          |          |
| 305-995               | 3/8", 1/2", 5/8", 3/4", 1", 1/Bag                                    | BI       | 1       | 200      | \$8.73   |

**Tube Stiffener**

| Item Number            | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|------------------|----------|---------|----------|---------|
| <b>POLYPROPYLENE</b>   |                  |          |         |          |         |
| 603Q2                  | 1/2", 6/Bag      | Cl       | 15      | 15       | \$4.40  |
| 603Q3                  | 3/4", 6/Bag      | Cl       | 15      | 15       | \$7.26  |
| 603Q4                  | 1", 6/Bag        | Cl       | 15      | 15       | \$9.72  |
| <b>STAINLESS STEEL</b> |                  |          |         |          |         |
| 280-A266537            | 1/2"             | B        | 10      | 2500     | \$2.35  |
| 280-A266607            | 3/4"             | B        | 50      | 1000     | \$8.85  |
| 280-A266617            | 1"               | B        | 50      | 1000     | \$10.06 |
| 280-A266627            | 1-1/4"           | B        | 25      | 25       | \$13.73 |



603Q2



280-A266537

Supply

Drainage

Support

Specialties

Appendix



Supply



305-999

### Crimp Ring Removal Tool

· Use only on Brass or Stainless Steel fittings

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 305-999     | 3/8" - 1"        | BI       | 1       | 40       | \$72.70 |

Drainage



305-82TX

### V-Sleeve™ Compression Tool

· Exclusively for installing Sioux Chief's V-Sleeve™ stainless steel PEX compression system

| Item Number           | Item Description     | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------|----------------------|----------|---------|----------|----------|
| <b>STANDARD</b>       |                      |          |         |          |          |
| 305-802               | 1/2" Straight Handle | BI       | 1       | 20       | \$192.00 |
| 305-803               | 3/4" Straight Handle | BI       | 1       | 20       | \$192.00 |
| 305-804               | 1" Straight Handle   | BI       | 1       | 10       | \$212.00 |
| 305-82TX              | 1/2" Straight Handle | BI       | 1       | 10       | \$167.95 |
| <b>COMPACT</b>        |                      |          |         |          |          |
| 305-92TX              | 1/2"                 | BI       | 1       | 10       | \$154.12 |
| <b>GO/NO-GO GAUGE</b> |                      |          |         |          |          |
| 305-85TX              | 1/2", 3/4", & 1"     | BI       | 1       | 12       | \$11.47  |

Support



305-92TX

Specialties



305-85TX

Appendix



304-08

### Plastic Tube Cutter

| Item Number | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 304-08      | Plastic Tube And Hose Cutter - 2-1/4" Blade Length | BI       | 12      | 72       | \$24.37 |
| 304-1       | Replacement Blade For 304-08                       | BI       | 1       | 50       | \$9.07  |
| 304-12      | Plastic Tube And Hose Cutter - 3-1/4" Blade Length | BI       | 12      | 12       | \$24.37 |
| 304-12B     | Replacement Blade For 304-12                       | BI       | 12      | 12       | \$10.52 |

### Ratchet Tube Cutter



304-11

| Item Number  | Item Description                         | Pkg Type | Min Qty | Case Qty | Price    |
|--------------|--|----------|---------|----------|----------|
| 304-11       | Cuts 3/8" Thru 1-1/4" Diameter Tube/Pipe | BI       | 12      | 12       | \$29.65  |
| 305-A139092  | Cuts 1-1/4" Thru 2" Diameter Tube/Pipe   | BI       | 1       | 10       | \$309.26 |
| 305-A139092B | Replacement Blade for 305-A139092        | BI       | 1       | 25       | \$35.62  |

# PowerPEX<sup>®</sup> Systems for ASTM F2159

## ASTM F2159 - Fittings, Adapters & Connectors

Sioux Chief's PowerPEX<sup>®</sup> ASTM F2159 polymer fittings utilize high-performance, engineered polymer materials designed for use in potable water applications. Extensive research and testing has been performed on the quality and durability of these materials when used in potable water applications. ASTM F2159 fittings are designed for use with a copper crimp ring or the F877 V-Sleeve™, both of which provide 360° of compression around the sealing barbs. Stainless steel cinch clamps can also be used with the PowerPex ASTM F2159 fitting system.



Sioux Chief is transitioning from white fittings to black fittings for all ASTM F2159. This transition will take place through 2022 and may extend beyond. Fitting orders may include a mixture of both fitting colors if necessary.

**Note:** There are special considerations for using polymer fittings. Refer to the Sioux Chief PowerPEX installation manual for more information on limitations of polymer fitting systems.



**649X2**  
Page 43



**649TX2**  
Page 43



**649Y2**  
Page 43



**642PX2**  
Page 43



**641PX222**  
Page 44



**645PX3**  
Page 44



**640PX12**  
Page 44



**646PX3**  
Page 45



**637PX20**  
Page 45



**632PX222M**  
Page 45



**637PX25**  
Page 45

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

## Crimp Ring

- For use with PEX SDR9 tube only
- Do not use with PB tube

### Related Products

Crimp Tool p 38

| Item Number   | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|------------------|----------|---------|----------|--------|
| <b>COPPER</b> |                  |          |         |          |        |
| 649X1         | 3/8" PEX         | B        | 100     | 1000     | \$0.34 |
| 649X2         | 1/2" PEX         | B        | 100     | 1000     | \$0.27 |
| 649X3         | 3/4" PEX         | B        | 100     | 500      | \$0.36 |
| 649X4         | 1" PEX           | B        | 25      | 250      | \$0.90 |



649X2

## V-Sleeve™

### PEX Compression Sleeve

| Item Number            | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------|------------------|----------|---------|----------|--------|
| <b>STAINLESS STEEL</b> |                  |          |         |          |        |
| 649TX2                 | 1/2" PEX         | B        | 100     | 1000     | \$0.51 |
| 649TX3                 | 3/4" PEX         | B        | 100     | 500      | \$0.67 |
| 649TX4                 | 1" PEX           | B        | 25      | 250      | \$1.45 |



649TX2

## Cinch Clamp

| Item Number            | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|-------------------|----------|---------|----------|---------|
| <b>STAINLESS STEEL</b> |                   |          |         |          |         |
| 649Y1PK1               | 3/8" PEX, 10/Bag  | BI       | 1       | 200      | \$5.37  |
| 649Y2                  | 1/2" PEX, 100/Bag | BI       | 1       | 20       | \$50.20 |
| 649Y3                  | 3/4" PEX, 100/Bag | BI       | 1       | 10       | \$58.94 |
| 649Y4PK1               | 1" PEX, 10/Bag    | BI       | 10      | 10       | \$9.47  |



649Y2

## F2159 Poly Elbow

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 642PX2      | 1/2" × 1/2", 25/Bag | B        | 1       | 10       | \$24.63 |
| 642PX3      | 3/4" × 3/4", 25/Bag | B        | 1       | 10       | \$36.93 |
| 642PX32     | 3/4" × 1/2", 25/Bag | B        | 1       | 10       | \$33.85 |
| 642PX4      | 1" × 1", 25/Bag     | B        | 1       | 10       | \$99.29 |



642PX3

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



641PX333



641PX322



641PX334



645PX2



640PX13

### F2159 Poly Tee

| Item Number         | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|----------------------------|----------|---------|----------|---------|
| <b>STANDARD TEE</b> |                            |          |         |          |         |
| 641PX222            | 1/2" × 1/2" × 1/2", 50/Bag | B        | 1       | 10       | \$61.59 |
| 641PX333            | 3/4" × 3/4" × 3/4", 20/Bag | B        | 1       | 10       | \$41.88 |
| 641PX444            | 1" × 1" × 1", 20/Bag       | B        | 1       | 10       | \$83.75 |
| <b>REDUCING TEE</b> |                            |          |         |          |         |
| 641PX322            | 3/4" × 1/2" × 1/2", 20/Bag | B        | 1       | 10       | \$39.40 |
| 641PX323            | 3/4" × 1/2" × 3/4", 20/Bag | B        | 1       | 10       | \$39.40 |
| 641PX332            | 3/4" × 3/4" × 1/2", 20/Bag | B        | 1       | 10       | \$39.40 |
| 641PX433            | 1" × 3/4" × 3/4", 20/Bag   | B        | 1       | 10       | \$86.22 |
| 641PX434            | 1" × 3/4" × 1", 20/Bag     | B        | 1       | 10       | \$86.22 |
| 641PX442            | 1" × 1" × 1/2", 20/Bag     | B        | 1       | 10       | \$83.75 |
| 641PX443            | 1" × 1" × 3/4", 20/Bag     | B        | 1       | 10       | \$83.75 |
| <b>BULLHEAD TEE</b> |                            |          |         |          |         |
| 641PX223            | 1/2" × 1/2" × 3/4", 20/Bag | B        | 1       | 10       | \$39.40 |
| 641PX334            | 3/4" × 3/4" × 1", 20/Bag   | B        | 1       | 10       | \$86.22 |

### F2159 Poly Coupling

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 645PX2      | 1/2" × 1/2", 25/Bag | B        | 1       | 20       | \$17.71 |
| 645PX3      | 3/4" × 3/4", 25/Bag | B        | 1       | 20       | \$24.63 |
| 645PX32     | 3/4" × 1/2", 25/Bag | B        | 1       | 20       | \$28.49 |
| 645PX4      | 1" × 1", 25/Bag     | B        | 1       | 10       | \$49.27 |
| 645PX42     | 1" × 1/2", 25/Bag   | B        | 1       | 10       | \$60.03 |
| 645PX43     | 1" × 3/4", 25/Bag   | B        | 1       | 10       | \$43.10 |

### F2159 Poly Plug

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 640PX12     | 1/2" F2159, 50/Bag | B        | 1       | 20       | \$35.53 |
| 640PX13     | 3/4" F2159, 25/Bag | B        | 1       | 20       | \$29.89 |
| 640PX14     | 1" F2159, 25/Bag   | B        | 1       | 10       | \$42.81 |



## F2159 Poly Straight Adapter

### MIP

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------------|----------|---------|----------|---------|
| 646PX2      | 1/2" F2159 × 1/2" MIP, 25/Bag | B        | 1       | 10       | \$31.88 |
| 646PX23     | 3/4" F2159 × 1/2" MIP, 25/Bag | B        | 1       | 10       | \$40.41 |
| 646PX3      | 3/4" F2159 × 3/4" MIP, 25/Bag | B        | 1       | 10       | \$41.19 |
| 646PX32     | 1/2" F2159 × 3/4" MIP, 25/Bag | B        | 1       | 10       | \$43.52 |
| 646PX4      | 1" F2159 × 1" MIP, 25/Bag     | B        | 1       | 10       | \$68.40 |



646PX3

## F2159 Poly Straight Adapter

### FIP Swivel

· Nose cone seal. Do not use thread sealant

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------------|----------|---------|----------|---------|
| 637PX20     | 1/2" F2159 × 1/2" FIP, 50/Bag | BI       | 1       | 10       | \$88.07 |



637PX20

## F2159 Poly Elbow Adapter

### MIP Elbow

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------------|----------|---------|----------|---------|
| 632PX222M   | 1/2" F2159 × 1/2" MIP, 25/Bag | B        | 1       | 10       | \$57.36 |
| 632PX232M   | 3/4" F2159 × 1/2" MIP, 25/Bag | B        | 1       | 10       | \$64.22 |
| 632PX332M   | 3/4" F2159 × 3/4" MIP, 25/Bag | B        | 1       | 10       | \$71.07 |



632PX232M

## F2159 Poly Elbow Adapter

### FIP Swivel Elbow

· Nose cone seal. Do not use thread sealant

| Item Number | Item Description                     | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--------------------------------------|----------|---------|----------|----------|
| 637PX25     | 1/2" F2159 × 1/2" FIP Swivel, 50/Bag | B        | 1       | 10       | \$138.62 |



637PX25

Supply

Drainage

Support

Specialties

Appendix



# **PowerPEX<sup>®</sup>** **Systems** **for ASTM F1960**

**ASTM F1960 - Brass Fittings, Adapters & Connectors**

**ASTM F1960 - Preformed Copper**

**ASTM F1960 - Valves**

**ASTM F1960 - Kits**

**ASTM F1960 Manifolds**

**ASTM F1960 - PPSU Fittings,  
Adapters & Connectors**

**ASTM F1960 - Expansion Tools**



The Sioux Chief PowerPEX<sup>®</sup> ASTM F1960 fitting system has a larger I.D., which provides higher flow rates than other insert-fitting systems. Expansion tools are used to expand the tube and F1960 PEX rings, which then shrink to compress over fitting barbs.

**Note:** All expansion joints made using PowerPEX Type-B tubing MUST be made with a self-rotating, power expansion tool to eliminate weak spots and avoid improper expansion rates.



**649W3**  
Page



**642WG3**  
Page 49



**641WG222**  
Page 49



**645WG2**  
Page 50



**645WGC2**  
Page 50



**644WG2**  
Page 51



**646WG3**  
Page 51



**647WG2E3**  
Page 52



**632WG332**  
Page 52



**630WG248E**  
Page 54



**638WG208**  
Page 54



**632W273X**  
Page 55



**631WG02**  
Page 55



**633WG18FP**  
Page 55



**648WG2FPPK1**  
Page 56



**118W206**  
Page 57



**689WG3202**  
Page 58



**672WG0490**  
Page 60



**672WGT0499**  
Page 62



**642WP3**  
Page 63



**641WP222**  
Page 63



**646WP3**  
Page 65



**637WP20**  
Page 65



**672WP0390**  
Page 66



**305-W23KIT**  
Page 67

## Male Sweat Fittings

### PRESS-FIT



### COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

## F1960 Expansion Ring

· For use with PEX SDR9 tube only

### Related Products

F1960 Expansion Tools p 67

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------|----------|---------|----------|--------|
| 649WP2      | 1/2" F1960, PEX-A   | B        | 50      | 1000     | \$0.30 |
| 649WP3      | 3/4" F1960, PEX-A   | B        | 50      | 500      | \$0.52 |
| 649WP4      | 1" F1960, PEX-A     | B        | 25      | 250      | \$0.95 |
| 649WP5      | 1-1/4" F1960, PEX-A | B        | 10      | 10       | \$2.17 |
| 649WP6      | 1-1/2" F1960, PEX-A | B        | 10      | 10       | \$3.14 |
| 649WP7      | 2" F1960, PEX-A     | B        | 10      | 10       | \$5.64 |



649W2

## F1960 Elbow

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                  |          |         |          |         |
| 642WG2              | 1/2" × 1/2"      | B        | 25      | 25       | \$8.97  |
| 642WG3              | 3/4" × 3/4"      | B        | 25      | 25       | \$17.92 |
| 642WG4              | 1" × 1"          | B        | 25      | 25       | \$24.51 |



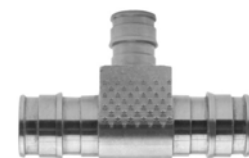
642WG2

## F1960 Tee

| Item Number                        | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------------|-----------------------------|----------|---------|----------|---------|
| <b>STANDARD TEE - NL/DZR BRASS</b> |                             |          |         |          |         |
| 641WG222                           | 1/2" × 1/2" × 1/2"          | B        | 50      | 50       | \$11.92 |
| 641WG333                           | 3/4" × 3/4" × 3/4"          | B        | 20      | 20       | \$19.16 |
| 641WG444                           | 1" × 1" × 1"                | B        | 20      | 20       | \$33.56 |
| <b>REDUCING TEE - NL/DZR BRASS</b> |                             |          |         |          |         |
| 641WG322                           | 3/4" × 1/2" × 1/2"          | B        | 20      | 20       | \$13.78 |
| 641WG323                           | 3/4" × 1/2" × 3/4"          | B        | 20      | 20       | \$15.52 |
| 641WG332                           | 3/4" × 3/4" × 1/2"          | B        | 20      | 20       | \$17.11 |
| 641WG433                           | 1" × 3/4" × 3/4"            | B        | 20      | 20       | \$33.56 |
| 641WG442                           | 1" × 1" × 1/2"              | B        | 20      | 20       | \$33.89 |
| 641WG443                           | 1" × 1" × 3/4"              | B        | 20      | 20       | \$35.16 |
| 641WG534                           | 1-1/4" × 3/4" × 1", 1/Bag   | BI       | 5       | 5        | TBD     |
| 641WG543                           |                             | X        | 5       | 5        | TBD     |
| 641WG544                           |                             | X        | 5       | 5        | TBD     |
| 641WG545                           | 1-1/4" × 1" × 1-1/4", 1/Bag | BI       | 5       | 5        | TBD     |
| <b>BULLHEAD TEE - NL/DZR BRASS</b> |                             |          |         |          |         |
| 641WG223                           | 1/2" × 1/2" × 3/4"          | B        | 20      | 20       | \$13.63 |
| 641WG334                           | 3/4" × 3/4" × 1"            | B        | 20      | 20       | \$39.98 |
| 641WG445                           | 1" × 1" × 1-1/4", 1/Bag     | BI       | 5       | 5        | TBD     |



641WG222



641WG332



641WG223

Supply

Drainage

Support

Specialties

Appendix



645WG2

### F1960 Coupling

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                  |          |         |          |         |
| 645WG2              | 1/2" × 1/2"      | B        | 100     | 100      | \$5.81  |
| 645WG3              | 3/4" × 3/4"      | B        | 50      | 50       | \$9.26  |
| 645WG32             | 3/4" × 1/2"      | B        | 50      | 50       | \$9.99  |
| 645WG4              | 1" × 1"          | B        | 25      | 25       | \$19.03 |
| 645WG43             | 1" × 3/4"        | B        | 25      | 25       | \$16.12 |



645WGC5

### F1960 Straight Adapter CPVC, CTS

| Item Number                  | Item Description                      | Pkg Type | Min Qty | Case Qty | Price    |
|------------------------------|---------------------------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS CPVC CUP</b> |                                       |          |         |          |          |
| 645WGC2                      | 1/2" F1960 × 1/2" CPVC                | B        | 50      | 50       | \$10.49  |
| 645WGC3                      | 3/4" F1960 × 3/4" CPVC                | B        | 50      | 50       | \$17.93  |
| 645WGC4                      | 1" F1960 × 1" CPVC                    | B        | 20      | 20       | \$25.87  |
| <b>NL/DZR CPVC CUP</b>       |                                       |          |         |          |          |
| 645WGC5                      | 1-1/4" F1960 × 1-1/4" CPVC - Assembly | B        | 5       | 5        | \$70.70  |
| 645WGC6                      | 1-1/2" F1960 × 1-1/2" CPVC - Assembly | B        | 5       | 5        | \$91.40  |
| 645WGC7                      | 2" F1960 × 2" CPVC - Assembly         | B        | 5       | 5        | \$148.08 |



645WGC93

### F1960 Straight Adapter CPVC - IPS Gray

| Item Number            | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|-----------------------------------|----------|---------|----------|---------|
| <b>NL/DZR CPVC CUP</b> |                                   |          |         |          |         |
| 645WGC93               | 3/4" F1960 × 3/4" Sch 40 CPVC     | B        | 50      | 50       | \$18.14 |
| 645WGC94               | 1" F1960 × 1" Sch 40 CPVC         | B        | 20      | 20       | \$29.38 |
| 645WGC95               | 1-1/4" F1960 × 1-1/4" Sch 40 CPVC | B        | 10      | 10       | \$73.29 |



645WG4P

### F1960 Straight Adapter PVC

| Item Number           | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|-----------------------|----------|---------|----------|---------|
| <b>NL/DZR PVC CUP</b> |                       |          |         |          |         |
| 645WG3P               | 3/4" F1960 × 3/4" PVC | B        | 50      | 50       | \$15.97 |
| 645WG4P               | 1" F1960 × 1" PVC     | B        | 20      | 20       | \$29.38 |



## F1960 Straight Adapter

### Male Sweat

| Item Number         | Item Description           | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|----------------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS</b> |                            |          |         |          |          |
| 643WG2              | 1/2" F1960 × 1/2" MSWT     | B        | 100     | 100      | \$4.45   |
| 643WG23             | 3/4" F1960 × 1/2" MSWT     | B        | 50      | 50       | \$9.99   |
| 643WG3              | 3/4" F1960 × 3/4" MSWT     | B        | 50      | 50       | \$9.52   |
| 643WG32             | 1/2" F1960 × 3/4" MSWT     | B        | 50      | 50       | \$8.58   |
| 643WG4              | 1" F1960 × 1" MSWT         | B        | 25      | 25       | \$18.48  |
| 643WG43             | 3/4" F1960 × 1" MSWT       | B        | 25      | 25       | \$18.72  |
| 643WG5              | 1-1/4" F1960 × 1-1/4" MSWT | B        | 5       | 5        | \$39.37  |
| 643WG6              | 1-1/2" F1960 × 1-1/2" MSWT | B        | 5       | 5        | \$64.83  |
| 643WG7              | 2" F1960 × 2" MSWT         | B        | 5       | 5        | \$193.58 |



643WG2

## F1960 Straight Adapter

### Female Sweat

| Item Number         | Item Description           | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|----------------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS</b> |                            |          |         |          |          |
| 644WG2              | 1/2" F1960 × 1/2" FSWT     | B        | 100     | 100      | \$4.51   |
| 644WG23             | 3/4" F1960 × 1/2" FSWT     | B        | 50      | 50       | \$15.50  |
| 644WG3              | 3/4" F1960 × 3/4" FSWT     | B        | 50      | 50       | \$9.68   |
| 644WG32             | 1/2" F1960 × 3/4" FSWT     | B        | 50      | 50       | \$8.41   |
| 644WG4              | 1" F1960 × 1" FSWT         | B        | 25      | 25       | \$16.77  |
| 644WG5              | 1-1/4" F1960 × 1-1/4" FSWT | B        | 5       | 5        | \$45.18  |
| 644WG6              | 1-1/2" F1960 × 1-1/2" FSWT | B        | 5       | 5        | \$66.13  |
| 644WG7              | 2" F1960 × 2" FSWT         | B        | 5       | 5        | \$194.87 |



644WG2

## F1960 Straight Adapter

### MIP

| Item Number         | Item Description          | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|---------------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS</b> |                           |          |         |          |          |
| 646WG2              | 1/2" F1960 × 1/2" MIP     | B        | 100     | 100      | \$6.48   |
| 646WG3              | 3/4" F1960 × 3/4" MIP     | B        | 25      | 25       | \$12.25  |
| 646WG32             | 1/2" F1960 × 3/4" MIP     | B        | 25      | 25       | \$15.83  |
| 646WG34             | 1" F1960 × 3/4" MIP       | B        | 25      | 25       | \$25.32  |
| 646WG4              | 1" F1960 × 1" MIP         | B        | 25      | 25       | \$24.63  |
| 646WG43             | 3/4" F1960 × 1" MIP       | B        | 25      | 25       | \$23.89  |
| 646WG5              | 1-1/4" F1960 × 1-1/4" MIP | B        | 5       | 5        | \$55.41  |
| 646WG6              | 1-1/2" F1960 × 1-1/2" MIP | B        | 5       | 5        | \$76.70  |
| 646WG7              | 2" F1960 × 2" MIP         | B        | 5       | 5        | \$210.36 |

Supply

Drainage

Support

Specialties

Appendix



647WG2

### F1960 Straight Adapter

#### FIP

**Related Products**  
Shower Arm Test Plug p 471

| Item Number         | Item Description          | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|---------------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS</b> |                           |          |         |          |          |
| 647WG2              | 1/2" F1960 × 1/2" FIP     | B        | 50      | 50       | \$12.70  |
| 647WG23             | 3/4" F1960 × 1/2" FIP     | B        | 50      | 50       | \$14.31  |
| 647WG3              | 3/4" F1960 × 3/4" FIP     | B        | 50      | 50       | \$14.74  |
| 647WG32             | 1/2" F1960 × 3/4" FIP     | B        | 25      | 25       | \$20.37  |
| 647WG4              | 1" F1960 × 1" FIP         | B        | 25      | 25       | \$30.01  |
| 647WG43             | 3/4" F1960 × 1" FIP       | B        | 25      | 25       | \$46.16  |
| 647WG5              | 1-1/4" F1960 × 1-1/4" FIP | B        | 5       | 5        | \$56.39  |
| 647WG6              | 1-1/2" F1960 × 1-1/2" FIP | B        | 5       | 5        | \$114.69 |
| 647WG7              | 2" F1960 × 2" FIP         | B        | 5       | 5        | \$253.07 |



632WG222M

### F1960 Elbow Adapter

#### MIP

| Item Number         | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                              |          |         |          |         |
| 632WG222M           | 1/2" F1960 × 1/2" MIP        | B        | 50      | 50       | \$12.77 |
| 632WG222MPK2        | 1/2" F1960 × 1/2" MIP, 2/Bag | BI       | 10      | 10       | \$25.84 |



647WG2E3

### F1960 Elbow Adapter

#### Sub/Shower Elbow

**Related Products**  
Shower Arm Test Plug p 471  
WiderSlider™ Adjustable Bracket p 533

| Item Number                  | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------|-----------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS DROP EAR</b> |                       |          |         |          |         |
| 647WG2E3                     | 1/2" F1960 × 1/2" FIP | B        | 50      | 50       | \$17.53 |



632WG332

### F1960 Elbow Adapter

#### Male Sweat

| Item Number         | Item Description       | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                        |          |         |          |         |
| 632WG332            | 3/4" F1960 × 3/4" MSWT | B        | 25      | 25       | \$12.37 |

## F1960 Elbow Adapter

### Female Sweat

· One-piece no lead brass

| Item Number         | Item Description       | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                        |          |         |          |         |
| 632WG335            | 3/4" F1960 × 3/4" FSWT | B        | 25      | 25       | \$15.48 |



632WG335

## Wal-Let™ - F1960

### Wall Termination Fitting

| Item Number   | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|-----------------------|----------|---------|----------|---------|
| <b>LEADED</b> |                       |          |         |          |         |
| 615W216       | 1/2" FIP × 1/2" F1960 | B        | 25      | 25       | \$27.16 |



615W216

Supply

Drainage

Support

Specialties

Appendix

Supply

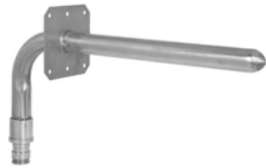


630WG248

### F1960 Stub Out Elbow

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------|----------|---------|----------|---------|
| 630WG2138   | 1/2" F1960, 13" x 8"        | B        | 50      | 50       | \$18.38 |
| 630WG2412   | 1/2" F1960, 4" x 12"        | B        | 50      | 50       | \$17.27 |
| 630WG248    | 1/2" F1960, 4" x 8"         | B        | 50      | 50       | \$11.22 |
| 630WG248PK1 | 1/2" F1960, 4" x 8", 10/Box | BI       | 10      | 10       | \$11.47 |
| 630WG348    | 3/4" F1960, 5" x 8"         | B        | 25      | 25       | \$25.88 |
| 630WG4612   | 1" F1960, 6" x 12"          | B        | 25      | 25       | \$45.22 |

Drainage



630WG248E

### F1960 Stub Out Elbow Square O Strap

| Item Number  | Item Description                    | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|-------------------------------------|----------|---------|----------|---------|
| 630WG248E    | 1/2" F1960, 4" x 8" w/ Strap        | B        | 25      | 25       | \$12.41 |
| 630WG248EPK1 | 1/2" F1960, 4" x 8" w/Strap, 10/Box | BI       | 10      | 10       | \$12.66 |
| 630WG348E    | 3/4" F1960, 5" x 8" w/ Strap        | B        | 25      | 25       | \$27.47 |
| 630WG4612E   | 1" F1960, 6" x 12" w/ Strap         | B        | 10      | 10       | \$46.78 |

Support

Specialties



630WGD288E

### F1960 Stub Out Elbow Double Stub Out

**Related Products**

3-Valve Kitchen Supply Box p 179

| Item Number | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------------|----------|---------|----------|---------|
| 630WGD288E  | 1/2" F1960, 8" x 8" x 8" w/ Strap | B        | 25      | 25       | \$29.45 |

Appendix



638WG212E

### F1960 Bullet™

· Not to be used as permanent air chambers

| Item Number                   | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------|-----------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>               |                                   |          |         |          |         |
| 638WG208                      | 1/2" F1960, 8"                    | B        | 50      | 50       | \$11.61 |
| 638WG215                      | 1/2" F1960, 15"                   | B        | 50      | 50       | \$21.78 |
| <b>SPUN CLOSED WITH STRAP</b> |                                   |          |         |          |         |
| 638WG212E                     | 1/2" F1960, 12" Long, 8" Stub Out | B        | 50      | 50       | \$18.78 |

## F1960 Tub/Shower Pressure Connector

· DO NOT use pipe dope on FIP swivel threads

| Item Number | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------------------------|----------|---------|----------|---------|
| 632W273X    | 1/2" F1960 × 1/2" MIP Swivel, 7" × 3" | B        | 50      | 50       | \$17.65 |
| 632WG263    | 1/2" F1960 × 1/2" MSWT, 6" × 2-1/4"   | B        | 50      | 50       | \$10.53 |
| 632WG263Y   | 1/2" F1960 × 1/2" FIP Swivel, 6" × 3" | B        | 50      | 50       | \$14.38 |



## F1960 Water Heater Connector

### FIP Swivel Elbow

· DO NOT use pipe dope on FIP swivel threads

| Item Number              | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                              |          |         |          |         |
| 631WG02                  | 3/4" F1960 × 3/4" FIP Swivel | B        | 25      | 25       | \$19.26 |
| <b>VALVED, FULL PORT</b> |                              |          |         |          |         |
| 631WG02FP                | 3/4" F1960 × 3/4" FIP Swivel | B        | 12      | 12       | \$54.26 |



## F1960 Water Heater Connector

### FIP Swivel Straight

· DO NOT use pipe dope on FIP swivel threads

| Item Number                               | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---|--|----------|---------|----------|---------|
| <b>STANDARD</b>                           |  |          |         |          |         |
| 633WG18                                   | 3/4" F1960 × 3/4" FIP Swivel, 18"                                    | B        | 25      | 25       | \$27.78 |
| 633WG18PK1                                | 3/4" PEX F1960 × 3/4" FIP Swivel, 18", 10/Box                        | BI       | 10      | 10       | \$28.03 |
| <b>VALVED, FULL PORT</b>                  |  |          |         |          |         |
| 633WG18FP                                 | 3/4" F1960 × 3/4" FIP Swivel, 18"                                    | B        | 10      | 10       | \$62.78 |
| 633WG18FPT                                | 3/4" F1960 × 3/4" FIP Swivel, w/ 3/4" FIP Branch, 18"                | B        | 10      | 10       | \$76.78 |
| 633WG306FP                                | 3/4" PEX F1960 × 3/4" FIP Swivel, 6"                                 | B        | 10      | 10       | \$51.26 |
| <b>THERMAL EXPANSION VALVE, FULL PORT</b> |  |          |         |          |         |
| 633WG18FRV                                | 3/4" F1960 × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Comp., 18"     | B        | 10      | 10       | \$72.78 |
| 633WG18HRV                                | 3/4" F1960 × 3/4" FIP Swivel, w/ Pressure Relief 3/8" Hose Barb, 18" | B        | 10      | 10       | \$72.78 |
| 633WG18WRV                                | 3/4" F1960 × 3/4" FIP Swivel, w/ Pressure Relief 1/2" F1960, 18"     | B        | 10      | 10       | \$72.78 |
| <b>ADJUSTABLE REPLACEMENT RELIEF PORT</b> |  |          |         |          |         |
| 648-ARW                                   | 1/8" MIP × 1/2" F1960, 80-125 PSI                                    | BI       | 6       | 6        | \$10.30 |



Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



634WG418



634WG418FP



648WG2FPPK1



648WG5FP



648-3SW



648WG3WRV

## F1960 Water Heater Connector

### Flexible Copper FIP Swivel

- DO NOT use pipe dope on FIP swivel threads
- Do not twist or kink flexible connector

| Item Number              | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|-----------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                   |          |         |          |         |
| 634WG418                 | 3/4" F1960 × 3/4" FIP Swivel, 18" | B        | 25      | 25       | \$24.69 |
| <b>VALVED, FULL PORT</b> |                                   |          |         |          |         |
| 634WG418FP               | 3/4" F1960 × 3/4" FIP Swivel, 18" | B        | 25      | 25       | \$59.69 |

## F1960 Brass Ball Valve

| Item Number                              | Item Description                         | Pkg Type | Min Qty | Case Qty | Price    |
|--|--|----------|---------|----------|----------|
| <b>STANDARD</b>                          |  |          |         |          |          |
| 648WG2FPPK1                              | 1/2" F1960                               | BI       | 10      | 100      | \$13.67  |
| 648WG3FPPK1                              | 3/4" F1960                               | BI       | 10      | 100      | \$28.52  |
| 648WG4FPPK1                              | 1" F1960                                 | BI       | 12      | 60       | \$43.37  |
| <b>FULL PORT</b>                         |  |          |         |          |          |
| 648WG5FP                                 | 1-1/4" F1960                             | B        | 5       | 5        | \$162.66 |
| 648WG6FP                                 | 1-1/2" F1960                             | B        | 1       | 1        | \$216.56 |
| 648WG7FP                                 | 2" F1960                                 | B        | 1       | 1        | \$354.14 |
| <b>FULL PORT WITH DRAIN</b>              |  |          |         |          |          |
| 648WG2FPD                                | 1/2" F1960                               | B        | 10      | 10       | \$47.01  |
| 648WG3FPD                                | 3/4" F1960                               | B        | 6       | 6        | \$66.28  |
| <b>FULL PORT FIPS X F1960</b>            |  |          |         |          |          |
| 648-3SW                                  | 3/4" FIPS x 3/4" F1960                   | BI       | 5       | 5        | \$28.00  |
| <b>THERMAL EXPANSION VALVE - 125 PSI</b> |  |          |         |          |          |
| 648WG3WRV                                | 3/4" F1960 × 3/4" F1960, 1/2" F1960 Port | BI       | 6       | 6        | \$45.00  |



## F1960 Brass Ball Valve

### Female Sweat

| Item Number      | Item Description       | Pkg Type | Min Qty | Case Qty | Price   |
|------------------|------------------------|----------|---------|----------|---------|
| <b>FULL PORT</b> |                        |          |         |          |         |
| 648WG-2          | 1/2" F1960 × 1/2" FSWT | BI       | 6       | 108      | \$11.62 |
| 648WG-3          | 3/4" F1960 × 3/4" FSWT | BI       | 6       | 72       | \$20.02 |
| 648WG-4          | 1" F1960 × 1" FSWT     | BI       | 6       | 36       | \$25.24 |



648WG-3

## F1960 Sillcock

| Item Number   | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|------------------|----------|---------|----------|---------|
| <b>LEADED</b> |                  |          |         |          |         |
| 117W2         | 1/2" F1960       | BI       | 10      | 100      | \$21.36 |



117W2

## F1960 Frost-Proof Anti-Siphon Sillcock

### Related Products

Frost-Proof Sillcock Replacement Parts p 114

| Item Number                | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|----------------------------|----------|---------|----------|---------|
| <b>MULTI-TURN - LEADED</b> |                            |          |         |          |         |
| 118W204                    | 1/2" F1960 × 3/4" MHT, 4"  | BI       | 1       | 40       | \$32.80 |
| 118W206                    | 1/2" F1960 × 3/4" MHT, 6"  | BI       | 1       | 40       | \$34.07 |
| 118W208                    | 1/2" F1960 × 3/4" MHT, 8"  | BI       | 1       | 40       | \$34.70 |
| 118W210                    | 1/2" F1960 × 3/4" MHT, 10" | BI       | 1       | 40       | \$36.79 |
| 118W212                    | 1/2" F1960 × 3/4" MHT, 12" | BI       | 1       | 40       | \$38.05 |



118W208

Supply

Drainage

Support

Specialties

Appendix



689WG2201

### F1960 Stub Out Kit

#### 1/2" Water Closet Stub Out With Bracket

· For individual product details, see product pages

| Item Number          | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|----------------------------|----------|---------|----------|---------|
| <b>16" STUD BAYS</b> |                            |          |         |          |         |
| 689WG2201            | (1) 525-1612, (1) 630WG248 | BI       | 12      | 12       | \$16.68 |
| <b>24" STUD BAYS</b> |                            |          |         |          |         |
| 689WG2211            | (1) 525-2412, (1) 630WG248 | BI       | 12      | 12       | \$17.43 |



689WG3202

### F1960 Stub Out Kit

#### 1/2" Lav/Sink Stub Outs With Bracket

· For individual product details, see product pages

| Item Number          | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|----------------------------|----------|---------|----------|---------|
| <b>16" STUD BAYS</b> |                            |          |         |          |         |
| 689WG3202            | (1) 525-1622, (2) 630WG248 | BI       | 12      | 12       | \$29.24 |
| <b>24" STUD BAYS</b> |                            |          |         |          |         |
| 689WG3212            | (1) 525-2422, (2) 630WG248 | BI       | 12      | 12       | \$29.98 |



689WG211

### F1960 Stub Out Kit

#### StopOut™

| Item Number | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 689WG11     | 1/2" 1960 x (1) 3/8" Comp.                 | B        | 10      | 10       | \$23.31 |
| 689WG201    | 1/2" F1960 x (1) 1/4" Comp. (1) 3/8" Comp. | B        | 10      | 10       | \$40.29 |
| 689WG211    | 1/2" F1960 x (2) 3/8" Comp.                | B        | 10      | 10       | \$40.29 |



689WG2291

### F1960 Stub Out Kit

#### 1/2" Shower Riser Elbow With Bracket

· For individual product details, see product pages

**Related Products**  
Shower WallNut™ p 640

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------|----------|---------|----------|---------|
| 689WG2291   | (1) 525-16WLB, (1) 630WG248 | BI       | 12      | 12       | \$18.14 |

## F1960 Stub Out Kit

### 3/4" Water Heater Stub Outs With Bracket

· For individual product details, see product pages

| Item Number | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------|----------|---------|----------|---------|
| 689WG5103   | (1) 525-1623, (2) 630WG348 | BI       | 12      | 12       | \$59.93 |



689WG5103

## F1960 Water Heater Connector Kit

· DO NOT use pipe dope on FIP swivel threads  
 · For individual product details, see product pages

| Item Number   | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|---------------|---|----------|---------|----------|----------|
| 694WG71022091 | (1)631WG02FP, (1)633-G3TM15, (1)633WG18 | BI       | 10      | 10       | \$123.44 |



694WG71022091

Supply

Drainage

Support

Specialties

Appendix

Supply



**1/2" F1960 Branch, Manifold**  
**3/4" F1960 x Spun Closed Trunk**

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty
- Branches are 1-1/2" on-center

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--------------------|----------|---------|----------|----------|
| 672WG0490   | 1/2" F1960, 4 Port | BI       | 10      | 10       | \$65.24  |
| 672WG0690   | 1/2" F1960, 6 Port | BI       | 10      | 10       | \$90.87  |
| 672WG0890   | 1/2" F1960, 8 Port | BI       | 10      | 10       | \$116.49 |

Drainage

Support



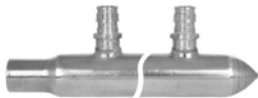
**1/2" F1960 Branch, Manifold**  
**3/4" F1960 x 3/4" F1960 Trunk**

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty
- Branches are 1-1/2" on-center

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--------------------|----------|---------|----------|----------|
| 672WG0499   | 1/2" F1960, 4 Port | BI       | 10      | 10       | \$70.09  |
| 672WG0699   | 1/2" F1960, 6 Port | BI       | 10      | 10       | \$95.72  |
| 672WG0899   | 1/2" F1960, 8 Port | BI       | 10      | 10       | \$121.34 |

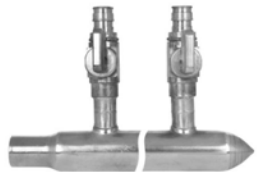
Specialties

Appendix



**1/2" F1960 Branch, Manifold**  
**3/4" MSWT x Spun Closed Trunk**

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty
- Non-valved branches are 1-1/2" on-center. Valved branches are 2" on-center



| Item Number                | Item Description    | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|---------------------|----------|---------|----------|----------|
| <b>STANDARD</b>            |                     |          |         |          |          |
| 672WG0430                  | 1/2 F1960, 4 Port   | BI       | 1       | 10       | \$64.92  |
| 672WG0630                  | 1/2 F1960, 6 Port   | BI       | 1       | 10       | \$90.87  |
| 672WG0830                  | 1/2 F1960, 8 Port   | BI       | 1       | 10       | \$116.49 |
| <b>BALL VALVE BRANCHES</b> |                     |          |         |          |          |
| 672WV0230                  | 1/2" F1960, 2 Port  | BI       | 1       | 10       | \$65.36  |
| 672WV0330                  | 1/2" F1960, 3 Port  | BI       | 1       | 10       | \$91.26  |
| 672WV0430                  | 1/2" F1960, 4 Port  | BI       | 1       | 10       | \$117.16 |
| 672WV0630                  | 1/2" F1960, 6 Port  | BI       | 1       | 10       | \$168.96 |
| 672WV0830                  | 1/2" F1960, 8 Port  | BI       | 1       | 10       | \$220.76 |
| 672WV1030                  | 1/2" F1960, 10 Port | BI       | 1       | 10       | \$272.56 |
| 672WV1230                  | 1/2" F1960, 12 Port | BI       | 1       | 4        | \$324.36 |

## 1/2" F1960 Branch, Manifold

### 1" MSWT x Spun Closed Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty
- Branches are 1-1/2" on-center



| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|---------------------|----------|---------|----------|----------|
| 672WG0240   | 1/2" F1960, 2 Port  | BI       | 1       | 10       | \$33.98  |
| 672WG0340   | 1/2" F1960, 3 Port  | BI       | 1       | 10       | \$46.79  |
| 672WG0440   | 1/2" F1960, 4 Port  | BI       | 1       | 10       | \$59.60  |
| 672WG0640   | 1/2" F1960, 6 Port  | BI       | 1       | 10       | \$85.23  |
| 672WG0840   | 1/2" F1960, 8 Port  | BI       | 1       | 10       | \$110.85 |
| 672WG1040   | 1/2" F1960, 10 Port | BI       | 1       | 10       | \$136.48 |
| 672WG1240   | 1/2" F1960, 12 Port | BI       | 1       | 10       | \$162.10 |

## 1/2" F1960 Branch, Manifold

### 1" CPVC x Spun Closed Trunk

- Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty
- Branches are 1-1/2" on-center

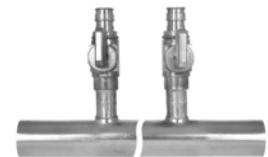


| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--------------------|----------|---------|----------|----------|
| 672WG03C0   | 1/2" F1960, 3 Port | BI       | 10      | 10       | \$58.45  |
| 672WG04C0   | 1/2" F1960, 4 Port | BI       | 10      | 10       | \$71.27  |
| 672WG06C0   | 1/2" F1960, 6 Port | BI       | 10      | 10       | \$96.90  |
| 672WG08C0   | 1/2" F1960, 8 Port | BI       | 10      | 10       | \$122.52 |

## 1/2" F1960 Branch, Manifold

### 1" MSWT x 1" MSWT Trunk

| Item Number                | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|--------------------|----------|---------|----------|----------|
| <b>BALL VALVE BRANCHES</b> |                    |          |         |          |          |
| 672WV0444                  | 1/2" F1960, 4 Port | BI       | 1       | 10       | \$110.73 |
| 672WV0644                  | 1/2" F1960, 6 Port | BI       | 1       | 10       | \$162.53 |
| 672WV0844                  | 1/2" F1960, 8 Port | BI       | 1       | 10       | \$214.33 |
| 672WV1044                  | 1/2" F1960 10 Port | BI       | 1       | 10       | \$266.13 |



Supply

Drainage

Support

Specialties

Appendix



672WGT0390

**1/2" F1960 Branch, Multi-Port Tee**

**3/4" F1960 PEX x Closed Trunk**

| Item Number         | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                           |          |         |          |         |
| 672WGT0390          | 1/2" F1960, 3 Port, 1/Bag | BI       | 10      | 100      | \$31.98 |
| 672WGT0490          | 1/2" F1960, 4 Port, 1/Bag | BI       | 10      | 100      | \$40.38 |



672WGT0499

**1/2" F1960 Branch, Multi-Port Tee**

**3/4" F1960 PEX x 3/4" F1960 PEX Trunk**

| Item Number         | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                           |          |         |          |         |
| 672WGT0399          | 1/2" F1960, 3 Port, 1/Bag | BI       | 10      | 100      | \$32.86 |
| 672WGT0499          | 1/2" F1960, 4 Port, 1/Bag | BI       | 10      | 100      | \$41.26 |



## F1960 Expansion Ring

· For use with PEX SDR9 tube only

### Related Products

F1960 Expansion Tools p 67

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------|----------|---------|----------|--------|
| 649WP2      | 1/2" F1960, PEX-A   | B        | 50      | 1000     | \$0.30 |
| 649WP3      | 3/4" F1960, PEX-A   | B        | 50      | 500      | \$0.52 |
| 649WP4      | 1" F1960, PEX-A     | B        | 25      | 250      | \$0.95 |
| 649WP5      | 1-1/4" F1960, PEX-A | B        | 10      | 10       | \$2.17 |
| 649WP6      | 1-1/2" F1960, PEX-A | B        | 10      | 10       | \$3.14 |
| 649WP7      | 2" F1960, PEX-A     | B        | 10      | 10       | \$5.64 |



649W2

## F1960 Poly Elbow

| Item Number   | Item Description       | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|------------------------|----------|---------|----------|---------|
| 642WP2        | 1/2" x 1/2"            | B        | 25      | 625      | \$2.48  |
| 642WP3        | 3/4" x 3/4"            | B        | 25      | 375      | \$3.17  |
| 642WP4        | 1" x 1"                | B        | 10      | 160      | \$6.46  |
| 642WP5        | 1-1/4" X 1-1/4"        | BI       | 1       | 5        | \$12.88 |
| <b>642WP6</b> | <b>1-1/2" X 1-1/2"</b> | BI       | 1       | 5        | \$19.60 |
| 642WP7        | 2" X 2"                | BI       | 1       | 5        | \$58.79 |



642WP3

## F1960 Poly Tee

| Item Number         | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|-------------------------------|----------|---------|----------|---------|
| <b>STANDARD TEE</b> |                               |          |         |          |         |
| 641WP222            | 1/2" x 1/2" x 1/2"            | B        | 25      | 500      | \$2.48  |
| 641WP333            | 3/4" x 3/4" x 3/4"            | B        | 25      | 200      | \$4.13  |
| 641WP444            | 1" x 1" x 1"                  | B        | 10      | 100      | \$7.44  |
| 641WP555            | 1-1/4" x 1-1/4" x 1-1/4"      | BI       | 1       | 5        | \$17.92 |
| 641WP666            | 1-1/2" x 1-1/2" x 1-1/2"      | BI       | 1       | 5        | \$36.69 |
| 641WP777            | 2" x 2" x 2"                  | BI       | 1       | 5        | \$85.84 |
| <b>REDUCING TEE</b> |                               |          |         |          |         |
| 641WP322            | 3/4" x 1/2" x 1/2"            | B        | 25      | 300      | \$3.88  |
| 641WP323            | 3/4" x 1/2" x 3/4"            | B        | 25      | 250      | \$3.88  |
| 641WP332            | 3/4" x 3/4" x 1/2"            | B        | 25      | 250      | \$3.28  |
| 641WP433            | 1" x 3/4" x 3/4"              | B        | 10      | 140      | \$7.20  |
| 641WP434            | 1" x 3/4" x 1"                | B        | 10      | 120      | \$7.09  |
| 641WP442            | 1" x 1" x 1/2"                | B        | 10      | 150      | \$6.98  |
| 641WP443            | 1" x 1" x 3/4"                | B        | 10      | 120      | \$7.55  |
| <b>641WP535</b>     | <b>1-1/4" x 3/4" x 1-1/4"</b> | BI       | 1       | 5        | \$13.39 |
| 641WP543            | 1-1/4" x 1" x 3/4"            | BI       | 1       | 5        | \$17.38 |
| 641WP544            | 1-1/4" x 1" x 1"              | BI       | 1       | 5        | \$17.50 |
| <b>641WP545</b>     | <b>1-1/4" x 1" x 1-1/4"</b>   | BI       | 1       | 5        | \$17.56 |
| 641WP552            | 1-1/4" x 1-1/4" x 1/2"        | BI       | 1       | 5        | \$15.54 |
| 641WP553            | 1-1/4" x 1-1/4" x 3/4"        | BI       | 1       | 5        | \$17.16 |
| 641WP554            | 1-1/4" x 1-1/4" x 1"          | BI       | 1       | 5        | \$17.29 |



641WP222

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



641WP332



641WP223

### F1960 Poly Tee (Cont)

| Item Number         | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|--------------------------|----------|---------|----------|---------|
| <b>REDUCING TEE</b> |                          |          |         |          |         |
| 641WP636            | 1-1/2" x 3/4" x 1-1/2"   | BI       | 1       | 5        | \$18.47 |
| 641WP646            | 1-1/2" x 1" x 1-1/2"     | BI       | 1       | 5        | \$18.43 |
| 641WP654            | 1-1/2" x 1-1/4" x 1"     | BI       | 1       | 5        | \$19.02 |
| 641WP655            | 1-1/2" x 1-1/4" x 1-1/4" | BI       | 1       | 5        | \$25.91 |
| 641WP656            | 1-1/2" x 1-1/4" x 1-1/2" | BI       | 1       | 5        | \$26.10 |
| 641WP663            | 1-1/2" x 1-1/2" x 3/4"   | BI       | 1       | 5        | \$20.85 |
| 641WP664            | 1-1/2" x 1-1/2" x 1"     | BI       | 1       | 5        | \$21.71 |
| 641WP665            | 1-1/2" x 1-1/2" x 1-1/4" | BI       | 1       | 5        | \$25.91 |
| 641WP747            | 2" x 1" x 2"             | BI       | 1       | 5        | \$63.56 |
| 641WP757            | 2" x 1-1/4" x 2"         | BI       | 1       | 5        | \$63.21 |
| 641WP764            | 2" x 1-1/2" x 1"         | BI       | 1       | 5        | \$71.87 |
| 641WP773            | 2" x 2" x 3/4"           | BI       | 1       | 5        | \$77.03 |
| 641WP774            | 2" x 2" x 1"             | BI       | 1       | 5        | \$77.17 |
| 641WP775            | 2" x 2" x 1-1/4"         | BI       | 1       | 5        | \$80.71 |
| 641WP776            | 2" x 2" x 1-1/2"         | BI       | 1       | 5        | \$82.21 |
| <b>BULLHEAD TEE</b> |                          |          |         |          |         |
| 641WP223            | 1/2" x 1/2" x 3/4"       | B        | 25      | 300      | \$3.88  |
| 641WP334            | 3/4" x 3/4" x 1"         | B        | 10      | 140      | \$7.36  |

### F1960 Poly Coupling



645WP2



645WP32

| Item Number    | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|----------------|------------------|----------|---------|----------|---------|
| 645WP2         | 1/2" x 1/2"      | B        | 25      | 1000     | \$1.99  |
| 645WP3         | 3/4" x 3/4"      | B        | 25      | 500      | \$2.55  |
| 645WP32        | 3/4" x 1/2"      | B        | 25      | 500      | \$4.32  |
| 645WP4         | 1" x 1"          | B        | 10      | 200      | \$4.13  |
| 645WP42        | 1" x 1/2"        | B        | 25      | 250      | \$5.95  |
| 645WP43        | 1" x 3/4"        | B        | 25      | 250      | \$6.19  |
| 645WP5         | 1-1/4" X 1-1/4"  | BI       | 1       | 5        | \$10.34 |
| 645WP53        | 1-1/4" X 3/4"    | BI       | 1       | 5        | \$9.65  |
| <b>645WP54</b> | 1-1/4" x 1"      | BI       | 1       | 5        | \$10.44 |
| 645WP6         | 1-1/2" X 1-1/2"  | BI       | 1       | 5        | \$18.00 |
| 645WP65        | 1-1/2" X 1-1/4"  | BI       | 1       | 5        | \$15.31 |
| 645WP7         | 2" X 2"          | BI       | 1       | 5        | \$37.57 |
| 645WP76        | 2" X 1-1/2"      | BI       | 1       | 5        | \$31.70 |

### F1960 Poly Plug



640WP02

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 640WP02     | 1/2" F1960       | B        | 25      | 1000     | \$1.58  |
| 640WP03     | 3/4" F1960       | B        | 25      | 750      | \$2.49  |
| 640WP04     | 1" F1960         | B        | 10      | 360      | \$3.21  |
| 640WP5      | 1-1/4" F1960     | BI       | 1       | 5        | \$10.08 |
| 640WP6      | 1-1/2" F1960     | BI       | 1       | 5        | \$20.72 |
| 640WP7      | 2" F1960         | BI       | 1       | 5        | \$35.73 |

### F1960 Poly Straight Adapter

#### MIP

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------|----------|---------|----------|--------|
| 646WP2      | 1/2" F1960 × 1/2" MIP        | B        | 25      | 800      | \$3.16 |
| 646WP3      | 3/4" F1960 × 3/4" MIP        | B        | 25      | 500      | \$3.39 |
| 646WP32     | 1/2" F1960 × 3/4" MIP        | B        | 10      | 400      | \$3.71 |
| 646WP3PK2   | 3/4" F1960 × 3/4" MIP, 2/Bag | BI       | 10      | 10       | \$7.08 |
| 646WP4      | 1" F1960 × 1" MIP            | B        | 10      | 200      | \$6.67 |



646WP3

### F1960 Poly Elbow Adapter

#### MIP

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-----------------------|----------|---------|----------|--------|
| 632WP222M   | 1/2" F1960 × 1/2" MIP | B        | 25      | 375      | \$4.37 |



632WP222M

### F1960 Poly Faucet Adapter

| Item Number                       | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------------------|------------------|----------|---------|----------|--------|
| <b>1/2" FIP SWIVEL - STRAIGHT</b> |                  |          |         |          |        |
| 637WP20                           | 1/2" F1960       | B        | 25      | 500      | \$4.37 |
| <b>1/2" FIP SWIVEL - ELBOW</b>    |                  |          |         |          |        |
| 637WP25                           | 1/2" F1960       | B        | 25      | 375      | \$5.40 |



637WP20



637WP25

Supply

Drainage

Support

Specialties

Appendix

Supply



672WP0390

**1/2" F1960 Branch, Poly Manifold**

**3/4" F1960 x Closed Trunk**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 672WP0290   |                    | BI       | 10      | 50       | \$10.35 |
| 672WP0390   | 1/2" F1960, 3 Port | BI       | 10      | 140      | \$13.99 |
| 672WP0490   | 1/2" F1960, 4 Port | BI       | 10      | 100      | \$17.24 |
| 672WP0690   | 1/2" F1960, 6 Port | BI       | 10      | 60       | \$23.96 |

Drainage

Support



672WP0699

**1/2" F1960 Branch, Poly Manifold**

**3/4" F1960 x 3/4" F1960 Trunk**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 672WP0299   | 1/2" F1960, 2 Port | BI       | 10      | 140      | \$10.73 |
| 672WP0399   | 1/2" F1960, 3 Port | BI       | 10      | 140      | \$14.09 |
| 672WP0499   | 1/2" F1960, 4 Port | BI       | 10      | 100      | \$17.45 |
| 672WP0699   | 1/2" F1960, 6 Port | BI       | 10      | 60       | \$24.16 |

Specialties

Appendix



672WP0670

**1/2" F1960 Branch, Poly Manifold**

**1" F1960 x Closed Trunk**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 672WP0470   | 1/2" F1960, 4 Port | BI       | 10      | 100      | \$17.65 |
| 672WP0670   | 1/2" F1960, 6 Port | BI       | 10      | 60       | \$24.37 |



672WP0677

**1/2" F1960 Branch, Poly Manifold**

**1" F1960 x 1" F1960 Trunk**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 672WP0477   | 1/2" F1960, 4 Port | BI       | 10      | 100      | \$18.25 |
| 672WP0677   | 1/2" F1960, 6 Port | BI       | 10      | 60       | \$25.10 |



672WPT0699

**1/2" F1960 Branch, Poly Multi-Port Tee**

**3/4" F1960 x 3/4" F1960 Trunk**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 672WPT0399  | 1/2" F1960, 3 Port | BI       | 10      | 10       | \$20.87 |
| 672WPT0499  | 1/2" F1960, 4 Port | BI       | 10      | 10       | \$26.52 |
| 672WPT0699  | 1/2" F1960, 6 Port | BI       | 10      | 10       | \$37.54 |

**F1960 Tools**

· To insure a proper joint, Sioux Chief suggests the use of a power rotating tool

| Item Number           | Item Description                             | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------|--|----------|---------|----------|----------|
| <b>EXPANSION TOOL</b> |  |          |         |          |          |
| 305-W23KIT            | F1960 Standard Tool Kit w/ 1/2" & 3/4" Heads | BI       | 1       | 5        | \$457.50 |
| 305-WT                | F1960 Pipe Expander Tool Only                | BI       | 1       | 10       | \$254.32 |
| <b>EXPANDER HEADS</b> |  |          |         |          |          |
| 305-W2H               | 1/2"   | BI       | 1       | 20       | \$97.84  |
| 305-W3H               | 3/4"   | BI       | 1       | 20       | \$97.84  |
| 305-W4H               | 1"   | BI       | 1       | 20       | \$97.84  |



305-W23KIT



305-W2H

Supply

Drainage

Support

Specialties

Appendix





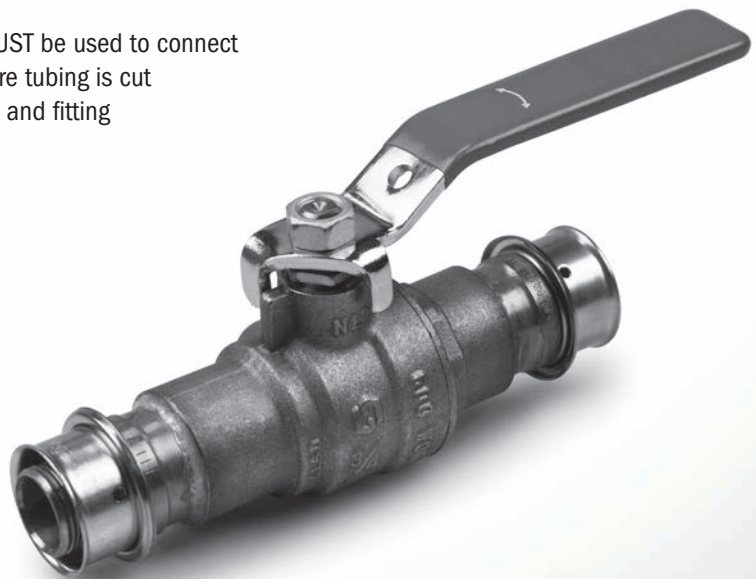
# PowerPEX<sup>®</sup> Systems for ASTM F3347

**ASTM F3347 - Fittings & Valves**

**ASTM F3347 - Kits**

All Sioux Chief PowerPEX<sup>®</sup> ASTM F3347 PEX fittings are manufactured to the ASTM F3347 standard.

**Note:** A properly calibrated, press sleeve tool **MUST** be used to connect PEX tubing to an ASTM F3347 PEX fitting. Be sure tubing is cut squarely, tube is inserted into sleeve completely and fitting is inserted fully into tube.





**645VGC4**  
Page 71



**630VG248**  
Page 71



**630VG248E**  
Page 71



**638VG208E4**  
Page 71



**632VG273**  
Page 71



**633VG18**  
Page 72



**633VG18FP**  
Page 72

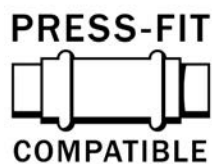


**648VG3FP**  
Page 72



**689VG3202**  
Page

## Male Sweat Fittings



**PRESS-FIT** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**F3347 Straight Adapter**

**CPVC, CTS**

| Item Number            | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|----------------------------------|----------|---------|----------|---------|
| <b>NL/DZR CPVC CUP</b> |                                  |          |         |          |         |
| 645VGC2                | 1/2" F3347 PEX Press × 1/2" CPVC | B        | 50      | 50       | \$11.92 |
| 645VGC3                | 3/4" F3347 PEX Press × 3/4" CPVC | B        | 50      | 50       | \$21.92 |
| 645VGC4                | 1" F3347 PEX Press × 1" CPVC     | B        | 20      | 20       | \$36.10 |



645VGC4

**F3347 Stub Out Elbow**

| Item Number | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------------|----------|---------|----------|---------|
| 630VG248    | 1/2" F3347 PEX Press, 3-1/2" × 8" | B        | 25      | 25       | \$13.67 |

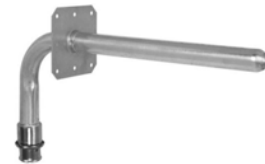


630VG248

**F3347 Stub Out Elbow**

**Square O Strap**

| Item Number | Item Description                            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 630VG248E   | 1/2" F3347 PEX Press, 3-1/2" × 8", w/ Strap | B        | 25      | 25       | \$14.74 |



630VG248E

**F3347 Bullet™**

**Spun Closed w/ Square O Strap**

· Not to be used as permanent air chambers

| Item Number | Item Description                             | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 638VG208E4  | 1/2" F3347 PEX Press, 8" Long, 4" Stub Out   | B        | 25      | 25       | \$15.60 |
| 638VG218E4  | 1/2" F3347 PEX Press, 18" Long, 14" Stub Out | B        | 25      | 25       | \$20.87 |



638VG208E4

**F3347 Tub/Shower Pressure Connector**

| Item Number | Item Description                          | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 632VG273    | 1/2" F3347 PEX Press × 1/2" MSWT, 7" × 3" | B        | 50      | 50       | \$12.42 |



632VG273

Supply

Drainage

Support

Specialties

Appendix



633VG18



633VG18FP



648VG3FP

## F3347 Water Heater Connector

### FIP Swivel Straight

· DO NOT use pipe dope on FIP swivel threads

| Item Number              | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|---|----------|---------|----------|---------|
| <b>STANDARD</b>          |   |          |         |          |         |
| 633VG18                  | 3/4" F3347 PEX Press × 3/4" FIP Swivel, 18"       | B        | 10      | 10       | \$35.53 |
| <b>VALVED, FULL PORT</b> |   |          |         |          |         |
| 633VG18FP                | 3/4" F3347 PEX Press × 3/4" FIP Swivel, Full Port | B        | 10      | 10       | \$70.53 |

## F3347 Brass Ball Valve

| Item Number      | Item Description     | Pkg Type | Min Qty | Case Qty | Price    |
|------------------|----------------------|----------|---------|----------|----------|
| <b>FULL PORT</b> |                      |          |         |          |          |
| 648VG2FP         | 1/2" F3347 PEX Press | B        | 10      | 10       | \$45.42  |
| 648VG3FP         | 3/4" F3347 PEX Press | B        | 10      | 10       | \$69.49  |
| 648VG4FP         | 1" F3347 PEX Press   | B        | 10      | 10       | \$115.56 |

## F3347 Stub Out Kit

### 1/2" Lav/Sink Stub Outs With Bracket

· For individual product details, see product pages

| Item Number | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------|----------|---------|----------|---------|
|             | <b>24" STUD BAY</b>        |          |         |          |         |
| 689VG3212   | (1) 525-2422, (2) 630VG248 | BI       | 12      | 12       | \$34.88 |

Supply

Drainage

Support

Specialties

Appendix

Notes:

Lined area for writing notes, consisting of multiple horizontal lines.

# **Specialized Supply**

**for CPVC Systems**

**for PVC Systems**

**for Sweat/Copper**

**PDQ™ Push Fit  
Systems**

**Pipe  
Insulation**



# Specialized Supply

## CPVC Systems

Sioux Chief CPVC fittings conform to *ASTM D2846 Standard Specification for Chlorinated Polyvinyl Chloride (CPVC) Plastic Hot and Cold Water Distribution Systems* and are designed for use with CTS (copper tube size) CPVC pipe and fittings conforming to ASTM D2846.

Sioux Chief also offers CPVC fittings for the ASTM F438 system that are designed for use with IPS (iron pipe size) CPVC pipe and fittings which conform to ASTM F438

A select group of our transition fittings have been tested and certified by CSA to the ASTM D2846 Standard and CSA Standard B137.6 and/or IAPMO listed.

## PVC Systems

Sioux Chief PVC fittings conform to the *ASTM F1970 Standard Specification for Special Engineered Fittings, Appurtenances or Valves for use in Polyvinyl Chloride (PVC) or Chlorinated Polyvinyl Chloride (CPVC) Systems* and are designed for use with Sch. 40 PVC pipe conforming to ASTM D1785.

## Sweat/Copper Systems

Sioux Chief Rough-in Ready™ preformed copper fittings for sweat are made in the USA from 100% pure copper tube that conforms to the following specifications:

Tube: ASTM B88 and Fitting Ends: ANSI B16.22

## PDQ™ Push Fit System

Sioux Chief PDQ™ push-fittings are made to the *ASSE 1061 Performance Requirements for Push-Fit Fittings*.

PDQ™ fittings are removable, can be rotated after installation, and are approved for underground and sealed wall applications.

All PDQ™ fittings are tested to ASSE 1061/NSF 61 standards and are IAPMO listed to cUPC.

## Pipe Insulation

Sioux Chief's closed-cell foam insulation is made in the USA and provides the ideal combination of flexibility and rigidity for easier installation.

# CTS CPVC Systems

## CPVC Fittings, Adapters & Connectors

## CPVC Preformed Copper & Valves

Sioux Chief offers the most complete line of CPVC transition fittings in the industry. Our fittings are compatible with FlowGuard Gold® pipe/fittings and are FGG/BM/CZ™ System compatible. All fittings are 100% production tested to ensure maximum quality and a leak-free connection.

### **Important Notes About Sioux Chief CPVC Fittings:**

Do not cut, or modify any Sioux Chief CPVC transition fitting (except 630-C series fittings).  
Do not expose CPVC transition area of fitting to heat in excess of 180°F.  
Never install a damaged fitting.

See complete installation instructions at  
[www.siouxchief.com](http://www.siouxchief.com)



FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology. The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.



**645XC3**  
Page 79



**645WGC2**  
Page 79



**645VGC3**  
Page 79



**643-C311**  
Page 80



**646-CG2**  
Page 80



**647-CG6**  
Page 80



**685-C4**  
Page 81



**647-C2DW**  
Page 81



**633-C02**  
Page 81



**647-CG2E3**  
Page 82



**615-C215**  
Page 82



**630-C248**  
Page 83



**632-C263X**  
Page 83



**631-CG307FP**  
Page 84



**633-CG24FP**  
Page 84



**634-C118**  
Page 85



**648-CG2FP**  
Page 85



**118-C208**  
Page 86



**689C1102**  
Page 87



**645XC93**  
Page 91



**643-C9418**  
Page 91



**646-CG96**  
Page 91



**645WG3P**  
Page 95



**647-PG5**  
Page 96



**648-PG3FP**  
Page 97

## Male Sweat Fittings

### PRESS-FIT



### COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**CPVC Straight Adapter**

**F1807**

| Item Number                       | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------------|-------------------------------|----------|---------|----------|---------|
| <b>CPVC SOCKET - COPPER</b>       |                               |          |         |          |         |
| 645XC2                            | 1/2" F1807 × 1/2" CPVC        | B        | 50      | 50       | \$5.84  |
| 645XC23                           | 1/2" F1807 × 3/4" CPVC        | B        | 50      | 50       | \$10.06 |
| 645XC2PK2                         | 1/2" F1807 × 1/2" CPVC, 1/Bag | Cl       | 10      | 10       | \$5.99  |
| 645XC3                            | 3/4" F1807 × 3/4" CPVC        | B        | 50      | 50       | \$6.47  |
| 645XC34                           | 3/4" F1807 × 1" CPVC          | B        | 20      | 20       | \$17.82 |
| 645XC3PK2                         | 3/4" F1807 × 3/4" CPVC, 1/Bag | Cl       | 10      | 10       | \$6.62  |
| 645XC4                            | 1" F1807 × 1" CPVC            | B        | 20      | 20       | \$17.52 |
| 645XC43                           | 1" F1807 × 3/4" CPVC          | B        | 20      | 20       | \$17.82 |
| <b>CPVC SOCKET - NL/DZR BRASS</b> |                               |          |         |          |         |
| 645XGC2                           | 1/2" F1807 × 1/2" CPVC        | B        | 50      | 50       | \$17.36 |
| 645XGC3                           | 3/4" F1807 × 3/4" CPVC        | B        | 50      | 50       | \$13.74 |
| 645XGC4                           | 1" F1807 × 1" CPVC            | X        | 20      | 20       | \$25.39 |
| <b>CPVC MALE - COPPER</b>         |                               |          |         |          |         |
| 645XCM2                           | 1/2" F1807 × 1/2" Male CPVC   | B        | 50      | 50       | \$8.62  |



645XC3



645XGC3



645XCM2

**CPVC Straight Adapter**

**F1960**

| Item Number                                    | Item Description                      | Pkg Type | Min Qty | Case Qty | Price    |
|--|---------------------------------------|----------|---------|----------|----------|
| <b>CPVC SOCKET - NL/DZR BRASS</b>              |                                       |          |         |          |          |
| 645WGC2  | 1/2" F1960 × 1/2" CPVC                | B        | 50      | 50       | \$10.49  |
| 645WGC3  | 3/4" F1960 × 3/4" CPVC                | B        | 50      | 50       | \$17.93  |
| 645WGC4  | 1" F1960 × 1" CPVC                    | B        | 20      | 20       | \$25.87  |
| <b>CPVC SOCKET - COPPER &amp; NL/DZR BRASS</b> |                                       |          |         |          |          |
| 645WGC5  | 1-1/4" F1960 × 1-1/4" CPVC - Assembly | B        | 5       | 5        | \$70.70  |
| 645WGC6  | 1-1/2" F1960 × 1-1/2" CPVC - Assembly | B        | 5       | 5        | \$91.40  |
| 645WGC7  | 2" F1960 × 2" CPVC - Assembly         | B        | 5       | 5        | \$148.08 |



645WGC5

**CPVC Straight Adapter**

**F3347**

| Item Number                                    | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|--|----------------------------------|----------|---------|----------|---------|
| <b>CPVC SOCKET - COPPER &amp; NL/DZR BRASS</b> |                                  |          |         |          |         |
| 645VGC2  | 1/2" F3347 PEX Press × 1/2" CPVC | B        | 50      | 50       | \$11.92 |
| 645VGC3  | 3/4" F3347 PEX Press × 3/4" CPVC | B        | 50      | 50       | \$21.92 |
| 645VGC4  | 1" F3347 PEX Press × 1" CPVC     | B        | 20      | 20       | \$36.10 |



645VGC3

Supply

Drainage

Support

Specialties

Appendix



643-C418

### CPVC Straight Adapter

#### Male Sweat

- DO NOT cut this fitting. Cutting this fitting voids warranty
- Do not allow CPVC portion of fitting to be heated.

| Item Number                 | Item Description               | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------|--------------------------------|----------|---------|----------|----------|
| <b>CPVC SOCKET - COPPER</b> |                                |          |         |          |          |
| 643-C211                    | 1/2" CPVC × 1/2" MSWT, 11"     | B        | 100     | 100      | \$9.15   |
| 643-C311                    | 3/4" CPVC × 3/4" MSWT, 11"     | B        | 50      | 50       | \$17.45  |
| 643-C418                    | 1" CPVC × 1" MSWT, 18"         | B        | 25      | 25       | \$38.34  |
| 643-C518                    | 1-1/4" CPVC × 1-1/4" MSWT, 18" | B        | 10      | 10       | \$53.70  |
| 643-C620                    | 1-1/2" CPVC × 1-1/2" MSWT, 20" | B        | 1       | 10       | \$60.66  |
| 643-C722                    | 2" CPVC × 2" MSWT, 22"         | B        | 1       | 10       | \$126.94 |

### CPVC Straight Adapter

#### MIP



646-CG2



646-CG5

| Item Number                                | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|--|--------------------------|----------|---------|----------|---------|
| <b>CPVC SOCKET - NL/DZR BRASS OVERMOLD</b> |                          |          |         |          |         |
| 646-CG2                                    | 1/2" CPVC × 1/2" MIP     | B        | 50      | 50       | \$7.28  |
| 646-CG2PK1                                 | 1/2" CPVC × 1/2" MIP     | BI       | 25      | 25       | \$7.53  |
| 646-CG3                                    | 3/4" CPVC × 3/4" MIP     | B        | 50      | 50       | \$9.45  |
| 646-CG4                                    | 1" CPVC × 1" MIP         | B        | 20      | 20       | \$19.54 |
| <b>CPVC SOCKET - NL/DZR BRASS</b>          |                          |          |         |          |         |
| 646-CG5                                    | 1-1/4" CPVC × 1-1/4" MIP | B        | 10      | 10       | \$50.74 |
| 646-CG6                                    | 1-1/2" CPVC × 1-1/2" MIP | B        | 10      | 10       | \$63.88 |
| 646-CG7                                    | 2" CPVC × 2" MIP         | B        | 10      | 10       | \$96.89 |

### CPVC Straight Adapter

#### FIP



647-CG2



647-CG6

| Item Number                                | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|--|--------------------------|----------|---------|----------|---------|
| <b>CPVC SOCKET - NL/DZR BRASS OVERMOLD</b> |                          |          |         |          |         |
| 647-CG2                                    | 1/2" CPVC × 1/2" FIP     | B        | 50      | 50       | \$7.28  |
| 647-CG2PK1                                 | 1/2" CPVC × 1/2" FIP     | CI       | 25      | 25       | \$7.53  |
| 647-CG3                                    | 3/4" CPVC × 3/4" FIP     | B        | 50      | 50       | \$11.33 |
| 647-CG4                                    | 1" CPVC × 1" FIP         | B        | 20      | 20       | \$24.42 |
| <b>CPVC SOCKET - NL/DZR BRASS</b>          |                          |          |         |          |         |
| 647-CG5                                    | 1-1/4" CPVC × 1-1/4" FIP | B        | 10      | 10       | \$52.09 |
| 647-CG6                                    | 1-1/2" CPVC × 1-1/2" FIP | B        | 10      | 10       | \$65.58 |
| 647-CG7                                    | 2" CPVC × 2" FIP         | B        | 10      | 10       | \$99.50 |

## CPVC Straight Adapter

### FIP Short-N-Swivel™

- DO NOT use pipe dope on FIP swivel threads



637-C20

| Item Number                 | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------|-----------------------------|----------|---------|----------|---------|
| <b>CPVC SOCKET - COPPER</b> |                             |          |         |          |         |
| 633-C02                     | 3/4" CPVC × 3/4" FIP Swivel | B        | 50      | 50       | \$12.42 |
| 633-C02PK                   | 3/4" CPVC × 3/4" FIP Swivel | Cl       | 10      | 10       | \$12.92 |
| 633-C4403                   | 1" CPVC × 1" FIP Swivel     | B        | 20      | 20       | \$24.98 |
| 637-C20                     | 1/2" CPVC × 1/2" FIP Swivel | B        | 25      | 25       | \$9.99  |
| 637-C20PK2                  | 1/2" CPVC × 1/2" FIP Swivel | Cl       | 10      | 10       | \$10.14 |

## CPVC Straight Adapter

### Press-Fitting

- Mechanical connection only
- Applying heat or cutting this fitting voids warranty.



685-C3

| Item Number                 | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------|------------------------------------|----------|---------|----------|---------|
| <b>CPVC SOCKET - COPPER</b> |                                    |          |         |          |         |
| 685-C2                      | 1/2" CPVC × 1/2" Press-Fitting     | B        | 20      | 20       | \$7.13  |
| 685-C3                      | 3/4" CPVC × 3/4" Press-Fitting     | B        | 20      | 20       | \$9.38  |
| 685-C4                      | 1" CPVC × 1" Press-Fitting         | B        | 20      | 20       | \$13.55 |
| 685-C5                      | 1-1/4" CPVC × 1-1/4" Press-Fitting | B        | 10      | 10       | \$23.17 |
| 685-C6                      | 1-1/2" CPVC × 1-1/2" Press-Fitting | B        | 5       | 5        | \$33.11 |
| 685-C7                      | 2" CPVC × 2" Press-Fitting         | B        | 5       | 5        | \$45.38 |

## CPVC Straight Adapter

### Sillcock Adapter

| Item Number                                    | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|--|-------------------------------|----------|---------|----------|---------|
| <b>CPVC SOCKET - COPPER &amp; LEADED BRASS</b> |                               |          |         |          |         |
| 647-C2DW                                       | 1/2" CPVC × 1/2" FIP Wing-Ear | B        | 50      | 50       | \$20.31 |



647-C2D



647-C2DW

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



616-CG2E3



647-CG2E3



615-C215

## CPVC Elbow Adapter

### Tub/Shower Elbow

**Related Products**

WiderSlider™ Adjustable Bracket p 533

Shower Arm Test Plug p 471

| Item Number                     | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|-----------------------------|----------|---------|----------|---------|
| <b>DROP EAR - CPVC - NL/DZR</b> |                             |          |         |          |         |
| 616-CG2E3                       | 1/2" CPVC × 1/2" FIP        | B        | 50      | 50       | \$9.00  |
| <b>DROP EAR - NL/DZR BRASS</b>  |                             |          |         |          |         |
| 647-CG2E3                       | 1/2" CPVC × 1/2" FIP        | B        | 50      | 50       | \$12.99 |
| 647-CG2E3PK1                    | 1/2" CPVC × 1/2" FIP, 1/Bag | CI       | 10      | 10       | \$13.24 |
| <b>EARED ELBOW - LEADED</b>     |                             |          |         |          |         |
| 647-C3E                         | 3/4" CPVC × 3/4" FIP        | B        | 25      | 25       | \$22.21 |
| 647-C4E                         | 1" CPVC × 1" FIP            | B        | 10      | 10       | \$35.72 |

## Wal-Let™ - CPVC

### Wall Termination Fitting

| Item Number   | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|---------------------------------------|----------|---------|----------|---------|
| <b>LEADED</b> |                                       |          |         |          |         |
| 615-C2113     | 1/2" FIP × 1/2" CPVC, 11" Straight    | B        | 25      | 25       | \$31.90 |
| 615-C215      | 1/2" FIP × 1/2" CPVC, 1-5/8" Straight | B        | 10      | 10       | \$23.01 |



**CPVC Stub Out Elbow**

**Standard**

- Do not allow CPVC portion of fitting to be heated.

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 630-C2412   | 1/2" CPVC, 4" x 12" | B        | 50      | 50       | \$12.27 |
| 630-C248    | 1/2" CPVC, 4" x 8"  | B        | 50      | 50       | \$8.26  |
| 630-C248PK  | 1/2" CPVC, 4" x 8"  | Cl       | 10      | 10       | \$8.76  |
| 630-C287    | 1/2" CPVC, 8" x 7"  | B        | 50      | 50       | \$12.27 |
| 630-C348    | 3/4" CPVC, 6" x 8"  | B        | 50      | 50       | \$17.75 |
| 630-C3612   | 3/4" CPVC, 6" x 12" | B        | 25      | 25       | \$27.60 |
| 630-C41016  | 1" CPVC, 10" x 16"  | B        | 25      | 25       | \$50.25 |
| 630-C41110  | 1" CPVC, 11" x 10"  | B        | 25      | 25       | \$42.76 |



630-C248

**CPVC Stub Out Elbow**

**Square O Strap**

- Do not allow CPVC portion of fitting to be heated.

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------------|----------|---------|----------|---------|
| 630-C248E   | 1/2" CPVC, 4" x 8", w/Strap  | B        | 25      | 25       | \$9.26  |
| 630-C41110E | 1" CPVC, 11" x 10", w/ Strap | B        | 10      | 10       | \$44.10 |



630-C248E

**CPVC Tub/Shower Pressure Connector**

- DO NOT use pipe dope on FIP swivel threads
- Do not allow CPVC portion of fitting to be heated

| Item Number | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------------------|----------|---------|----------|---------|
| 632-C263    | 1/2" CPVC x 1/2" MSWT, 6" x 2-1/4"   | B        | 50      | 50       | \$6.36  |
| 632-C263PK  | 1/2" CPVC x 1/2" MSWT, 6" x 2-1/4"   | Cl       | 10      | 10       | \$6.86  |
| 632-C263X   | 1/2" CPVC x 1/2" MIP Swivel, 6" x 3" | B        | 50      | 50       | \$13.12 |
| 632-C263XPK | 1/2" CPVC x 1/2" MIP Swivel, 6" x 3" | Cl       | 10      | 10       | \$13.62 |
| 632-C263YPK | 1/2" CPVC x 1/2" FIP Swivel, 6" x 3" | Cl       | 10      | 10       | \$13.11 |
| 632-C283    | 1/2" CPVC x 1/2" MSWT, 8" x 3"       | B        | 50      | 50       | \$7.38  |



632-C263X

Supply

Drainage

Support

Specialties

Appendix

Supply



631-C307

## CPVC Water Heater Connector

### FIP Swivel Elbow

· DO NOT use pipe dope on FIP swivel threads

| Item Number              | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|--------------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                      |          |         |          |         |
| 631-C307                 | 3/4" CPVC x 3/4" FIP Swivel, 7" x 3" | B        | 25      | 25       | \$23.10 |
| <b>VALVED, FULL PORT</b> |                                      |          |         |          |         |
| 631-CG307FP              | 3/4" CPVC x 3/4" FIP Swivel, 7" x 3" | B        | 10      | 10       | \$56.18 |

Drainage



631-CG307FP

Support

## CPVC Water Heater Connector

### FIP Swivel Straight

· DO NOT use pipe dope on FIP swivel threads

| Item Number                               | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---|---|----------|---------|----------|---------|
| <b>STANDARD</b>                           |   |          |         |          |         |
| 633-C02                                   | 3/4" CPVC x 3/4" FIP Swivel   | B        | 50      | 50       | \$12.42 |
| 633-C02PK                                 | 3/4" CPVC x 3/4" FIP Swivel   | CI       | 10      | 10       | \$12.92 |
| 633-C09                                   | 3/4" CPVC x 3/4" FIP Swivel, 9"                                     | B        | 25      | 25       | \$19.14 |
| 633-C18                                   | 3/4" CPVC x 3/4" FIP Swivel, 18"                                    | B        | 25      | 25       | \$27.78 |
| 633-C24                                   | 3/4" CPVC x 3/4" FIP Swivel, 24"                                    | B        | 25      | 25       | \$33.54 |
| 633-C418                                  | 3/4" CPVC x 1" FIP Swivel, 18"                                      | B        | 25      | 25       | \$38.78 |
| <b>VALVED, FULL PORT</b>                  |   |          |         |          |         |
| 633-CG18FP                                | 3/4" CPVC x 3/4" FIP Swivel, 18"                                    | B        | 10      | 10       | \$62.78 |
| 633-CG18FPT                               | 3/4" CPVC x 3/4" FIP Swivel, w/ 3/4" FIP Branch                     | B        | 10      | 10       | \$76.78 |
| 633-CG24FP                                | 3/4" CPVC x 3/4" FIP Swivel, 24"                                    | B        | 10      | 10       | \$68.83 |
| 633-CG418FP                               | 3/4" CPVC x 1" FIP Swivel, 18"                                      | B        | 10      | 10       | \$73.78 |
| <b>THERMAL EXPANSION VALVE, FULL PORT</b> |   |          |         |          |         |
| 633-CG18FRV                               | 3/4" CPVC x 3/4" FIP Swivel, w/ Pressure Relief 3/8" Comp., 18"     | B        | 10      | 10       | \$72.78 |
| 633-CG18HRV                               | 3/4" CPVC x 3/4" FIP Swivel, w/ Pressure Relief 3/8" Hose Barb, 18" | B        | 10      | 10       | \$72.78 |

Specialties



633-C09

Appendix



633-CG24FP



633-CG18HRV

## CPVC Water Heater Connector

### Flexible Copper FIP Swivel

- DO NOT use pipe dope on FIP swivel threads
- Do not twist or kink flexible connector

| Item Number              | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|----------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                  |          |         |          |         |
| 634-C118                 | 3/4" CPVC x 3/4" FIP Swivel, 18" | B        | 25      | 25       | \$24.69 |
| <b>VALVED, FULL PORT</b> |                                  |          |         |          |         |
| 634-CG118FP              | 3/4" CPVC x 3/4" FIP Swivel, 18" | B        | 25      | 25       | \$58.39 |



634-CG118FP

## CPVC Water Heater Connector

### MIP Straight

| Item Number              | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|---------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                           |          |         |          |         |
| 646-CG318                | 3/4" CPVC x 3/4" MIP, 18" | B        | 25      | 25       | \$25.88 |
| <b>VALVED, FULL PORT</b> |                           |          |         |          |         |
| 646-CG318FP              | 3/4" CPVC x 3/4" MIP, 18" | B        | 10      | 10       | \$69.60 |



646-CG318FP

## CPVC Water Heater Connector

### T&P Relief Adapter

| Item Number | Item Description       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------|----------|---------|----------|---------|
| 646-C4308   | 1" CPVC x 3/4" MIP, 8" | B        | 25      | 25       | \$23.92 |



646-C4308

## CPVC Brass Ball Valve

| Item Number                 | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------|------------------|----------|---------|----------|----------|
| <b>FULL PORT</b>            |                  |          |         |          |          |
| 648-CG2FP                   | 1/2" CPVC        | B        | 10      | 10       | \$32.82  |
| 648-CG3FP                   | 3/4" CPVC        | B        | 10      | 10       | \$48.76  |
| 648-CG4FP                   | 1" CPVC          | B        | 10      | 10       | \$93.97  |
| 648-CG5FP                   | 1-1/4" CPVC      | B        | 5       | 5        | \$144.79 |
| 648-CG6FP                   | 1-1/2" CPVC      | B        | 1       | 1        | \$201.65 |
| 648-CG7FP                   | 2" CPVC          | B        | 1       | 1        | \$314.55 |
| <b>FULL PORT WITH DRAIN</b> |                  |          |         |          |          |
| 648-CG2FPD                  | 1/2" CPVC        | B        | 10      | 10       | \$39.83  |
| 648-CG3FPD                  | 3/4" CPVC        | B        | 10      | 10       | \$56.53  |
| 648-CG4FPD                  | 1" CPVC          | B        | 10      | 10       | \$102.51 |



648-CG2FP



648-CG2FPD

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



117-C22



118-C208



119-C208

### CPVC Sillcock

| Item Number   | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|----------------------|----------|---------|----------|---------|
| <b>LEADED</b> |                      |          |         |          |         |
| 117-C22       | 1/2" CPVC x 3/4" MHT | B        | 25      | 25       | \$22.98 |
| 117-C223E     | 1/2" CPVC x 3/4" MHT | B        | 25      | 25       | \$25.14 |

### CPVC Frost-Proof Anti-Siphon Sillcock

**Related Products**

Frost-Proof Sillcock Replacement Parts p 114

| Item Number                | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|------------------|----------|---------|----------|---------|
| <b>MULTI-TURN - LEADED</b> |                  |          |         |          |         |
| 118-C208                   | 1/2" CPVC, 8"    | B        | 5       | 5        | \$44.58 |
| <b>1/4 TURN - LEADED</b>   |                  |          |         |          |         |
| 119-C208                   | 1/2" CPVC, 8"    | B        | 5       | 5        | \$71.51 |
| 119-C210                   | 1/2" CPVC, 10"   | B        | 5       | 5        | \$75.32 |

## CPVC Stub Out Elbow Kit

### 1/2" Water Closet Stub Out With Bracket

- Do not allow CPVC portion of fitting to be heated
- For individual product details, see product pages



| Item Number          | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|----------------------------|----------|---------|----------|---------|
| <b>16" STUD BAYS</b> |                            |          |         |          |         |
| 689C0101             | (1) 525-1612, (1) 630-C248 | BI       | 12      | 12       | \$13.72 |
| <b>24" STUD BAYS</b> |                            |          |         |          |         |
| 689C0111             | (1) 525-2412, (1) 630-C248 | BI       | 12      | 12       | \$14.47 |

## CPVC Stub Out Elbow Kit

### 1/2" Lav/Sink Stub Outs With Bracket

- Do not allow CPVC portion of fitting to be heated
- For individual product details, see product pages



| Item Number          | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|----------------------------|----------|---------|----------|---------|
| <b>16" STUD BAYS</b> |                            |          |         |          |         |
| 689C1102             | (1) 525-1622, (2) 630-C248 | BI       | 12      | 12       | \$23.32 |
| <b>24" STUD BAYS</b> |                            |          |         |          |         |
| 689C1112             | (1) 522-2422, (2) 630-C248 | BI       | 12      | 12       | \$24.06 |

## CPVC Water Heater Connector Kit

- DO NOT use pipe dope on FIP swivel threads
- Do not allow CPVC portion of fitting to be heated
- For individual product details, see product pages



| Item Number   | Item Description                               | Pkg Type | Min Qty | Case Qty | Price    |
|---------------|--|----------|---------|----------|----------|
| 694CG33012091 | (1) 631-CG1307FP, (1) 633-C18, (1) 633-G3TM15  | BI       | 10      | 10       | \$125.36 |
| 694CG33012093 | (1) 631-CG1307FP, (1) 633-C18, (1) 633-G3TM11  | BI       | 10      | 10       | \$121.52 |
| 694CG331220   | (1) 633-C18, (1) 633-CG18FP                    | BI       | 10      | 10       | \$92.56  |
| 694CG36012092 | (1) 631-CG1307FP, (1) 633-C418, (1) 633-G4TM15 | BI       | 10      | 10       | \$147.36 |



# ASTM F438 CPVC Systems

## IPS F438 CPVC - Fittings, Adapters & Connectors

Sioux Chief offers iron pipe size (IPS) CPVC transition fittings, which are compatible with FlowGuard Gold® pipe/fittings and are FGG/BM/CZ™ system compatible. The CPVC sockets are GRAY in color, and are made to the ASTM F438 standard.

All fittings are 100% production tested to ensure maximum quality and a leak-free connection.

**Important Notes About Sioux Chief CPVC Fittings:**

Do not cut, or modify any Sioux Chief CPVC transition fitting (except 630-C series fittings). Do not expose CPVC transition area of fitting to heat in excess of 180°F. Never install a damaged fitting.

See complete installation instructions at  
[www.siouxchief.com](http://www.siouxchief.com)



FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology. The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.





---

### Male Sweat Fittings

**PRESS-FIT  
COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

### Lead-Free Compliant

**LEAD  
FREE  
COMPLIANT**

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**CPVC Straight Adapter - IPS Gray**

**F1807**

| Item Number           | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|-------------------------------|----------|---------|----------|---------|
| <b>COPPER PVC CUP</b> |                               |          |         |          |         |
| 645XC923              | 1/2" F1807 × 3/4" Sch 40 CPVC | B        | 25      | 25       | \$12.47 |
| 645XC93               | 3/4" F1807 × 3/4" Sch 40 CPVC | B        | 50      | 50       | \$12.15 |
| 645XC94               | 1" F1807 × 1" Sch 40 CPVC     | B        | 20      | 20       | \$24.41 |



645XC93

**CPVC Straight Adapter - IPS Gray**

**F1960**

| Item Number           | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|-----------------------------------|----------|---------|----------|---------|
| <b>NL/DZR PVC CUP</b> |                                   |          |         |          |         |
| 645WGC93              | 3/4" F1960 × 3/4" Sch 40 CPVC     | B        | 50      | 50       | \$18.14 |
| 645WGC94              | 1" F1960 × 1" Sch 40 CPVC         | B        | 20      | 20       | \$29.38 |
| 645WGC95              | 1-1/4" F1960 × 1-1/4" Sch 40 CPVC | B        | 10      | 10       | \$73.29 |



645WGC93

**CPVC Straight Adapter - IPS Gray**

**Male Sweat**

- Do not cut this fitting. Cutting this fitting voids warranty
- Do not allow CPVC portion of fitting to be heated.

| Item Number           | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|-----------------------|----------|---------|----------|---------|
| <b>COPPER PVC CUP</b> |                       |          |         |          |         |
| 643-C9211             | 1/2" Sch 40 CPVC, 11" | B        | 25      | 25       | \$11.87 |
| 643-C9311             | 3/4" Sch 40 CPVC, 11" | B        | 25      | 25       | \$21.41 |
| 643-C9418             | 1" Sch 40 CPVC, 18"   | B        | 25      | 25       | \$40.95 |



643-C9418

**CPVC Straight Adapter - IPS Gray**

**MIP**

| Item Number                 | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------|---------------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS PVC CUP</b> |                                 |          |         |          |         |
| 646-CG92                    | 1/2" Sch 40 CPVC × 1/2" MIP     | B        | 50      | 50       | \$6.87  |
| 646-CG93                    | 3/4" Sch 40 CPVC × 3/4" MIP     | B        | 50      | 50       | \$9.45  |
| 646-CG94                    | 1" Sch 40 CPVC × 1" MIP         | B        | 20      | 20       | \$28.45 |
| 646-CG95                    | 1-1/4" Sch 40 CPVC × 1-1/4" MIP | B        | 10      | 10       | \$50.74 |
| 646-CG96                    | 1-1/2" Sch 40 CPVC × 1-1/2" MIP | B        | 10      | 10       | \$63.88 |
| 646-CG97                    | 2" Sch 40 CPVC × 2" MIP         | B        | 10      | 10       | \$96.89 |



646-CG96

Supply

Drainage

Support

Specialties

Appendix



647-CG97

### CPVC Straight Adapter - IPS Gray

#### FIP

| Item Number                 | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------|---------------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS PVC CUP</b> |                                 |          |         |          |         |
| 647-CG92                    | 1/2" Sch 40 CPVC x 1/2" FIP     | B        | 50      | 50       | \$6.87  |
| 647-CG93                    | 3/4" Sch 40 CPVC x 3/4" FIP     | B        | 50      | 50       | \$10.67 |
| 647-CG94                    | 1" Sch 40 CPVC x 1" FIP         | B        | 20      | 20       | \$28.45 |
| 647-CG95                    | 1-1/4" Sch 40 CPVC x 1-1/4" FIP | B        | 10      | 10       | \$52.09 |
| 647-CG96                    | 1-1/2" Sch 40 CPVC x 1-1/2" FIP | B        | 10      | 10       | \$65.58 |
| 647-CG97                    | 2" Sch 40 CPVC x 2" FIP         | B        | 10      | 10       | \$99.50 |



630-C93612

### CPVC Stub Out Elbow - IPS Gray

· Do not allow CPVC portion of fitting to be heated.

| Item Number | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------|----------|---------|----------|---------|
| 630-C9248   | 1/2" Sch 40 CPVC, 4" x 8"  | B        | 50      | 50       | \$10.91 |
| 630-C93612  | 3/4" Sch 40 CPVC, 6" x 12" | B        | 25      | 25       | \$32.39 |
| 630-C941012 | 1" Sch 40 CPVC, 10" x 12"  | B        | 25      | 25       | \$58.07 |

# PVC Systems

## PVC Fittings & Valves

Sioux Chief offers the most complete line of Sch. 40 PVC transition fittings for potable water or irrigation systems in the industry.

Sioux Chief PVC fittings conform to ASTM F1970 standard for use in PVC piping systems and are designed for use with Sch. 40 PVC pipe conforming to ASTM D1785.

**Important Notes About Sioux Chief PVC Fittings:**

Do not expose PVC transition area of fitting to heat in excess of 140°F.

PVC fittings are intended for use in cold water applications only.

Do not cut, or modify any Sioux Chief PVC transition fitting.

Never install a damaged fitting.



See complete installation instructions at [www.siouxchief.com](http://www.siouxchief.com)



---

### Male Sweat Fittings

**PRESS-FIT  
COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

### Lead-Free Compliant

**LEAD  
FREE  
COMPLIANT** Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**PVC Straight Adapter**

**F1807**

| Item Number           | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|-----------------------|----------|---------|----------|---------|
| <b>COPPER PVC CUP</b> |                       |          |         |          |         |
| 645X23P               | 1/2" F1807 × 3/4" PVC | B        | 50      | 50       | \$12.53 |
| 645X34P               | 3/4" F1807 × 1" PVC   | B        | 20      | 20       | \$18.73 |
| 645X3P                | 3/4" F1807 × 3/4" PVC | B        | 50      | 50       | \$11.89 |
| 645X43P               | 1" F1807 × 3/4" PVC   | B        | 20      | 20       | \$18.86 |
| 645X4P                | 1" F1807 × 1" PVC     | B        | 20      | 20       | \$19.64 |



645X3P

**PVC Straight Adapter**

**F1960**

| Item Number           | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|-----------------------|----------|---------|----------|---------|
| <b>NL/DZR PVC CUP</b> |                       |          |         |          |         |
| 645WG3P               | 3/4" F1960 × 3/4" PVC | B        | 50      | 50       | \$15.97 |
| 645WG4P               | 1" F1960 × 1" PVC     | B        | 20      | 20       | \$29.38 |



645WG3P

**PVC Straight Adapter**

**Male Sweat**

- DO NOT cut this fitting. Cutting this fitting voids warranty
- Do not allow PVC portion of fitting to be heated.

| Item Number           | Item Description              | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------|-------------------------------|----------|---------|----------|----------|
| <b>COPPER PVC CUP</b> |                               |          |         |          |          |
| 643-P311              | 3/4" PVC × 3/4" MSWT, 11"     | B        | 50      | 50       | \$22.07  |
| 643-P418              | 1" PVC × 1" MSWT, 18"         | B        | 25      | 25       | \$42.98  |
| 643-P518              | 1-1/4" PVC × 1-1/4" MSWT, 18" | B        | 1       | 10       | \$58.31  |
| 643-P620              | 1-1/2" PVC × 1-1/2" MSWT, 20" | B        | 1       | 10       | \$69.92  |
| 643-P722              | 2" PVC × 2" MSWT, 22"         | B        | 1       | 10       | \$136.19 |



643-P418

Supply

Drainage

Support

Specialties

Appendix



646-PG3



646-PG5



647-PG3



647-PG5



685-P3

### PVC Straight Adapter

#### MIP

| Item Number                   | Item Description        | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------|-------------------------|----------|---------|----------|---------|
| <b>NL/DZR COPPER ASSEMBLY</b> |                         |          |         |          |         |
| 646-PG3                       | 3/4" PVC × 3/4" MIP     | B        | 50      | 50       | \$14.37 |
| <b>NL/DZR BRASS ROLL OVER</b> |                         |          |         |          |         |
| 646-PG4                       | 1" PVC × 1" MIP         | B        | 20      | 20       | \$22.62 |
| 646-PG5                       | 1-1/4" PVC × 1-1/4" MIP | B        | 10      | 10       | \$32.20 |
| 646-PG6                       | 1-1/2" PVC × 1-1/2" MIP | B        | 10      | 10       | \$67.39 |
| 646-PG7                       | 2" PVC × 2" MIP         | B        | 10      | 10       | \$91.33 |

### PVC Straight Adapter

#### FIP

| Item Number                   | Item Description        | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------------|-------------------------|----------|---------|----------|----------|
| <b>NL/DZR COPPER ASSEMBLY</b> |                         |          |         |          |          |
| 647-PG3                       | 3/4" PVC × 3/4" FIP     | B        | 50      | 50       | \$17.09  |
| <b>NL/DZR BRASS ROLL OVER</b> |                         |          |         |          |          |
| 647-PG4                       | 1" PVC × 1" FIP         | B        | 20      | 20       | \$26.25  |
| 647-PG5                       | 1-1/4" PVC × 1-1/4" FIP | B        | 10      | 10       | \$58.87  |
| 647-PG6                       | 1-1/2" PVC × 1-1/2" FIP | B        | 10      | 10       | \$79.13  |
| 647-PG7                       | 2" PVC × 2" FIP         | B        | 10      | 10       | \$119.81 |

### PVC Straight Adapter

#### Press-Fitting and Push Fit Compatible

- Mechanical connection only
- Applying heat or cutting this fitting voids warranty

| Item Number           | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|-------------------------------|----------|---------|----------|---------|
| <b>COPPER PVC CUP</b> |                               |          |         |          |         |
| 685-P3                | 3/4" PVC × 3/4" Press-Fit     | B        | 20      | 20       | \$10.65 |
| 685-P4                | 1" PVC × 1" Press-Fit         | B        | 20      | 20       | \$14.83 |
| 685-P5                | 1-1/4" PVC × 1-1/4" Press-Fit | B        | 10      | 10       | \$24.46 |
| 685-P6                | 1-1/2" PVC × 1-1/2" Press-Fit | B        | 5       | 5        | \$34.39 |
| 685-P7                | 2" PVC × 2" Press-Fit         | B        | 5       | 5        | \$46.65 |

**PVC Brass Ball Valve**

| Item Number      | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|------------------|------------------|----------|---------|----------|----------|
| <b>FULL PORT</b> |                  |          |         |          |          |
| 648-PG3FP        | 3/4" PVC         | B        | 10      | 10       | \$57.26  |
| 648-PG4FP        | 1" PVC           | B        | 10      | 10       | \$101.74 |
| 648-PG5FP        | 1-1/4" PVC       | B        | 5       | 5        | \$151.98 |
| 648-PG6FP        | 1-1/2" PVC       | B        | 1       | 1        | \$179.50 |
| 648-PG7FP        | 2" PVC           | B        | 1       | 1        | \$325.40 |

Supply

Drainage

Support

Specialties

Appendix





# Sweat Systems

**Sweat Fittings, Adapters & Valves**

**Sweat Manifolds**



Spun-closed ends eliminate the need to solder on caps, while stub out elbows use a longer bend radius than standard fittings to decrease turbulent flow, reducing water line noise, potential leak points, water stacking in showers, and can provide better flow to fixtures.

All copper tube used in Sioux Chief preformed copper assemblies is domestically made and is fabricated/assembled in Missouri. The copper tube is made to ASTM B88 and fitting ends are made to ANSI B16.22



**614-2**  
Page 101



**616-2E3**  
Page 101



**609-L2138**  
Page 103



**609-L246E**  
Page 103



**613-57M**  
Page 105



**622-L08**  
Page 106



**609-L263A**  
Page



**616-648**  
Page 107



**631-G305FP**  
Page 107



**633-318**  
Page 108



**634-115**  
Page 109



**633-G3TM15**  
Page 109



**633-G3TM18FP**  
Page 109



**636-L3888**  
Page



**601-G20CV**  
Page 111



**646-GP4312FD**  
Page 111



**104-G23**  
Page



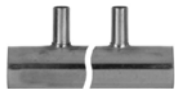
**117-12**  
Page 113



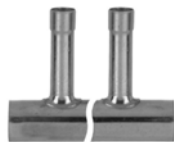
**118M208**  
Page 113



**117-03**  
Page 114



**678-20344**  
Page 116



**67745L-08334**  
Page 117



**675-V20244**  
Page 118



**693-13155301**  
Page 119

## Male Sweat Fittings

### PRESS-FIT



### COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**Full Slip Male Adapter**

**Brass Female Sweat × MIP**

| Item Number   | Item Description            | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|-----------------------------|----------|---------|----------|--------|
| <b>LEADED</b> |                             |          |         |          |        |
| 614-2         | 1/2" FSWT × 1/2" MIP Thread | B        | 50      | 500      | \$2.55 |
| 614-3         | 3/4" FSWT × 3/4" MIP Thread | B        | 50      | 500      | \$3.67 |
| 614-4         | 1" FSWT × 1" MIP Thread     | B        | 25      | 250      | \$7.85 |

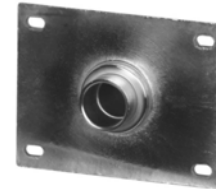


614-2

**Wal-Let™**

**Wall Termination Fitting**

| Item Number   | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|---------------------------------------|----------|---------|----------|---------|
| <b>LEADED</b> |                                       |          |         |          |         |
| 615-213       | 1/2" FIP × 1/2" FSWT                  | B        | 10      | 10       | \$15.58 |
| 615-233       | 1/2" FIP × 1/2" FIP                   | B        | 10      | 10       | \$18.56 |
| 615-313       | 3/4" FIP × 3/4" FSWT                  | B        | 10      | 10       | \$31.90 |
| 615-333       | 3/4" FIP × 3/4" FIP                   | B        | 10      | 10       | \$31.90 |
| 615-C2113     | 1/2" FIP × 1/2" CPVC, 11" Straight    | B        | 25      | 25       | \$31.90 |
| 615-C215      | 1/2" FIP × 1/2" CPVC, 1-5/8" Straight | B        | 10      | 10       | \$23.01 |
| 615W216       | 1/2" FIP × 1/2" F1960                 | B        | 25      | 25       | \$27.16 |



615-213

**Sweat Elbow Adapter**

**Tub Shower Elbow**

**Related Products**

Shower Arm Test Plug p 471

WiderSlider™ Adjustable Bracket p 533

| Item Number                 | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------|-----------------------------|----------|---------|----------|---------|
| <b>DROP-EAR - LEADED</b>    |                             |          |         |          |         |
| 616-2E3                     | 1/2" FIP × 1/2" FSWT        | B        | 50      | 50       | \$8.95  |
| 616-3E3                     | 3/4" FIP × 3/4" FSWT        | B        | 25      | 25       | \$11.78 |
| <b>SHOWER-LOCK - LEADED</b> |                             |          |         |          |         |
| 616-2                       | 1/2" FSWT × 1/2" FIP        | B        | 50      | 50       | \$14.99 |
| 616-2PK2                    | 1/2" FSWT × 1/2" FIP, 1/Bag | Cl       | 10      | 10       | \$15.49 |



616-2E3



616-2

Supply

Drainage

Support

Specialties

Appendix



637-G23H

### Elbow Adapter

#### Dishwasher Elbow

· DO NOT use pipe dope on threads

| Item Number         | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|--|----------|---------|----------|--------|
| <b>NL/DZR BRASS</b> |  |          |         |          |        |
| 637-G23H            | 3/4" Female Hose Thread × 3/8" OD Comp., Short Radius, Heavy-Duty Hose Nut, Rough Brass, 1/Bag | B        | 20      | 20       | \$7.49 |



929-01302001

### Sweat Dielectric Union

| Item Number  | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|---------------------|----------|---------|----------|---------|
| 929-01302001 | 3/4" FIP × 1/2" SWT | BI       | 5       | 20       | \$16.96 |
| 929-01303001 | 3/4" FIP × 3/4" SWT | BI       | 5       | 60       | \$16.69 |
| 929-02302001 | 3/4" MIP × 1/2" SWT | BI       | 5       | 20       | \$15.42 |

Termination Fitting

FIP

| Item Number       | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|------------------------------------|----------|---------|----------|---------|
| <b>MALE SWEAT</b> |                                    |          |         |          |         |
| 622-L09CF         | 1/2" FIP x 1/2" MSWT, 1/2" CTS, 9" | B        | 25      | 25       | \$16.09 |



Sweat Coupling

Full Slip Repair Coupling

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------|----------|---------|----------|---------|
| <b>FEMALE SWEAT</b> |                  |          |         |          |         |
| 600-206PK           | 1/2" CTS, 6"     | Cl       | 10      | 10       | \$5.06  |
| 600-212PK           | 1/2" CTS, 12"    | Cl       | 10      | 10       | \$9.00  |
| 600-306PK           | 3/4" CTS, 6"     | Cl       | 10      | 10       | \$6.90  |
| 600-312PK           | 3/4" CTS, 12"    | Cl       | 10      | 10       | \$13.01 |



Sweat Stub Out Elbow

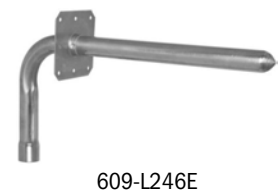
| Item Number         | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|-----------------------|----------|---------|----------|---------|
| <b>MALE SWEAT</b>   |                       |          |         |          |         |
| 608-L2138           | 1/2" CTS, 13" x 8"    | B        | 50      | 50       | \$12.79 |
| 608-L2187           | 1/2" CTS, 18" x 7"    | B        | 50      | 50       | \$15.68 |
| 608-L2277           | 1/2" CTS, 27" x 7"    | B        | 50      | 50       | \$22.41 |
| 608-L246            | 1/2" CTS, 3-1/2" x 6" | B        | 50      | 50       | \$5.75  |
| 608-L248            | 1/2" CTS, 3-1/2" x 8" | B        | 50      | 50       | \$6.74  |
| 608-L2812           | 1/2" CTS, 8" x 12"    | B        | 50      | 50       | \$12.27 |
| 608-L348            | 3/4" CTS, 4" x 8"     | B        | 50      | 50       | \$13.34 |
| 608-L4612           | 1" CTS, 6" x 12"      | B        | 25      | 25       | \$32.54 |
| <b>FEMALE SWEAT</b> |                       |          |         |          |         |
| 609-L2138           | 1/2" CTS, 13" x 8"    | B        | 50      | 50       | \$13.12 |
| 609-L246            | 1/2" CTS, 3-1/2" x 6" | B        | 50      | 50       | \$6.08  |
| 609-L248            | 1/2" CTS, 3-1/2" x 8" | B        | 50      | 50       | \$7.09  |
| 609-L2612           | 1/2" CTS, 6" x 12"    | B        | 50      | 50       | \$12.61 |
| 609-L2812           | 1/2" CTS, 8" x 12"    | B        | 50      | 50       | \$12.61 |
| 609-L348            | 3/4" CTS, 4" x 8"     | B        | 50      | 50       | \$13.66 |
| 609-L4612           | 1" CTS, 6" x 12"      | B        | 25      | 25       | \$32.86 |
| 609-L4812           | 1" CTS, 8" x 12"      | B        | 25      | 25       | \$36.64 |



Sweat Stub Out Elbow

Square O Strap

| Item Number         | Item Description                | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|---------------------------------|----------|---------|----------|--------|
| <b>FEMALE SWEAT</b> |                                 |          |         |          |        |
| 609-L246E           | 1/2" CTS, 3-1/2" x 6", w/ Strap | B        | 25      | 25       | \$7.07 |
| 609-L248E           | 1/2" CTS, 3-1/2" x 8", w/ Strap | B        | 25      | 25       | \$8.08 |



Supply  
Drainage  
Support  
Specialties  
Appendix

Supply

Drainage

Support

Specialties

Appendix



608-D288E

### Sweat Stub Out Elbow

#### Double Stub Out

**Related Products**

3-Valve Kitchen Supply Box p 179

| Item Number       | Item Description                        | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---|----------|---------|----------|---------|
| <b>MALE SWEAT</b> |   |          |         |          |         |
| 608-D288E         | 1/2" CTS, Type L, 7" x 8" x 8" w/ Strap | B        | 25      | 25       | \$22.49 |



613-887L

### Sweat Stub Out Elbow

#### Male Sweat Offset

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------|----------|---------|----------|---------|
| 613-887L    | 1/2" CTS, Left, Type L  | B        | 25      | 25       | \$15.72 |
| 613-887R    | 1/2" CTS, Right, Type L | B        | 25      | 25       | \$15.72 |

## Sweat Tub Spout Elbow

· DO NOT use pipe dope on FIP swivel threads

### Related Products

SmartSpout™ Tub Spout p 639

| Item Number                           | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------------|-------------------------------|----------|---------|----------|---------|
| <b>MALE SWEAT</b>                     |                               |          |         |          |         |
| 613-107                               | 1/2" CTS, 10" × 7", Type L    | B        | 50      | 50       | \$10.28 |
| 613-137                               | 1/2" CTS, 13" × 7", Type L    | B        | 50      | 50       | \$12.37 |
| 613-139                               | 1/2" CTS, 13" × 9", Type L    | B        | 50      | 50       | \$13.84 |
| 613-57                                | 1/2" CTS, 5" × 7", Type L     | B        | 50      | 50       | \$7.20  |
| 613-57PK                              | 1/2" CTS, 5" × 7", Type L     | Cl       | 20      | 20       | \$7.70  |
| 613-67                                | 1/2" CTS, 6" × 7", Type L     | B        | 50      | 50       | \$7.76  |
| 613-87                                | 1/2" CTS, 8" × 7", Type L     | B        | 50      | 50       | \$8.57  |
| <b>MALE SWEAT WITH SQUARE O STRAP</b> |                               |          |         |          |         |
| 613-87E                               | 1/2" CTS, 8" × 7", Type L     | B        | 25      | 25       | \$9.58  |
| <b>MALE SWEAT WITH WALL BLOCK</b>     |                               |          |         |          |         |
| 612-108                               | 1/2" CTS, 10" × 8", Type L    | B        | 25      | 25       | \$12.67 |
| 612-57                                | 1/2" CTS, 5" × 7", Type L     | B        | 25      | 25       | \$8.52  |
| 612-87                                | 1/2" CTS, 8" × 7", Type L     | B        | 25      | 25       | \$9.90  |
| <b>MIP SWIVEL</b>                     |                               |          |         |          |         |
| 613-57X                               | 1/2" CTS, 5" × 7", Type L     | B        | 50      | 50       | \$14.16 |
| 613-67X                               | 1/2" CTS, 6" × 7", Type L     | B        | 50      | 50       | \$14.72 |
| 613-87X                               | 1/2" CTS, 8" × 7", Type L     | B        | 50      | 50       | \$15.56 |
| <b>MIP</b>                            |                               |          |         |          |         |
| 613-57M                               | 1/2" CTS, 5-1/2" × 7", Type L | B        | 50      | 50       | \$11.12 |
| 613-67M                               | 1/2" CTS, 6-1/2" × 7", Type L | B        | 50      | 50       | \$11.67 |
| 613-87M                               | 1/2" CTS, 8-1/2" × 7", Type L | B        | 50      | 50       | \$12.53 |
| <b>MIP WITH WALL BLOCK</b>            |                               |          |         |          |         |
| 612-557                               | 1/2" CTS, 5-1/2" × 7", Type L | B        | 25      | 25       | \$12.49 |
| <b>FIP SWIVEL</b>                     |                               |          |         |          |         |
| 613-57Y                               | 1/2" CTS, 5" × 7", Type L     | B        | 50      | 50       | \$13.47 |
| 613-67Y                               | 1/2" CTS, 6" × 7", Type L     | B        | 50      | 50       | \$14.03 |
| 613-87Y                               | 1/2" CTS, 8" × 7", Type L     | B        | 50      | 50       | \$14.90 |
| <b>FIP</b>                            |                               |          |         |          |         |
| 613-67F                               | 1/2" CTS, 6" × 7", Type L     | B        | 50      | 50       | \$11.74 |



613-139



613-87E



612-57



613-57X



613-57Y

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



622-L06



622-L24E

## Sweat Bullet™

### Male Sweat

· Not to be used as permanent air chambers

| Item Number                   | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------|--|----------|---------|----------|---------|
| <b>SPUN CLOSED</b>            |  |          |         |          |         |
| 622-L03                       | 1/2" CTS, 3", Type L                     | B        | 100     | 100      | \$2.38  |
| 622-L06                       | 1/2" CTS, 6", Type L                     | B        | 100     | 100      | \$3.58  |
| 622-L06PK                     | 1/2" CTS, 6", Type L                     | CI       | 20      | 20       | \$4.08  |
| 622-L08                       | 1/2" CTS, 8", Type L                     | B        | 100     | 100      | \$4.57  |
| 622-L08PK                     | 1/2" CTS, 8", Type L                     | CI       | 10      | 10       | \$5.07  |
| 622-L10                       | 1/2" CTS, 10", Type L                    | B        | 100     | 100      | \$5.80  |
| 622-L12                       | 1/2" CTS, 12", Type L                    | B        | 100     | 100      | \$6.89  |
| 622-L12PK                     | 1/2" CTS, 12", Type L                    | BI       | 10      | 10       | \$7.39  |
| 622-L15                       | 1/2" CTS, 15", Type L                    | B        | 100     | 100      | \$8.49  |
| 623-L06                       | 3/4" CTS, 6", Type L                     | B        | 50      | 50       | \$7.34  |
| 623-L08                       | 3/4" CTS, 8", Type L                     | B        | 50      | 50       | \$9.39  |
| 623-L12                       | 3/4" CTS, 12", Type L                    | B        | 50      | 50       | \$14.10 |
| 623-L18                       | 3/4" CTS, 18", Type L                    | B        | 50      | 50       | \$20.57 |
| 624-L08                       | 1" CTS, 8", Type L                       | B        | 30      | 30       | \$14.82 |
| 624-L12                       | 1" CTS, 12" Type L                       | B        | 30      | 30       | \$19.59 |
| 624-L15                       | 1" CTS, 15", Type L                      | B        | 30      | 30       | \$24.24 |
| 624-L18                       | 1" CTS, 18", Type L                      | B        | 30      | 30       | \$27.47 |
| <b>SPUN CLOSED WITH STRAP</b> |  |          |         |          |         |
| 622-L24E                      | 1/2" CTS, 24" Long, 12" Stub Out, Type L | B        | 20      | 20       | \$15.16 |

## Sweat Bullet™

### MIP

· Not to be used as permanent air chambers



614-8L

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------------|----------|---------|----------|--------|
| 614-8L      | 1/2" CTS, 8-1/2", Type L | B        | 50      | 50       | \$8.53 |

## Sweat Tub/Shower Pressure Connector



609-L263A

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------------|----------|---------|----------|--------|
| 608-L263A   | 1/2" MSWT x 1/2" MSWT, 2-1/4" x 6" | B        | 50      | 50       | \$5.81 |

Riser Stub Out

· DO NOT use pipe dope on FIP swivel threads

Related Products

Shower WallNut™ p 640

| Item Number                           | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------------|--|----------|---------|----------|---------|
| <b>MALE SWEAT</b>                     |  |          |         |          |         |
| 608-L2308                             | 1/2" MSWT × Spun, 30" × 8"               | B        | 25      | 25       | \$25.36 |
| 608-L2508                             | 1/2" MSWT × Spun, 50" × 8"               | B        | 25      | 25       | \$36.89 |
| 616-630                               | 1/2" MSWT × 1/2" FIP Drop-Ear, 30"       | B        | 50      | 50       | \$27.79 |
| 616-648                               | 1/2" MSWT × 1/2" FIP Drop-Ear, 48"       | B        | 12      | 12       | \$33.16 |
| 616-650                               | 1/2" MSWT × 1/2" FIP Drop-Ear, 50"       | B        | 25      | 25       | \$40.71 |
| <b>MALE SWEAT WITH SQAURE O STRAP</b> |  |          |         |          |         |
| 608-L2508E                            | 1/2" MSWT × Spun, 50" × 8", w/ Strap     | B        | 25      | 25       | \$37.87 |
| <b>MIP SWIVEL</b>                     |  |          |         |          |         |
| 616-630X                              | 1/2" MIP Swivel × 1/2" FIP Drop-Ear, 30" | B        | 50      | 50       | \$34.58 |
| 616-650X                              | 1/2" MIP Swivel × 1/2" FIP Drop-Ear, 50" | B        | 25      | 25       | \$47.53 |
| <b>FIP SWIVEL</b>                     |  |          |         |          |         |
| 616-630Y                              | 1/2" FIP Swivel × 1/2" FIP Drop-Ear, 30" | B        | 50      | 50       | \$33.92 |
| 616-650Y                              | 1/2" FIP Swivel × 1/2" FIP Drop-Ear, 50" | B        | 25      | 25       | \$46.82 |



Riser Stub Out

Offset

| Item Number       | Item Description                     | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|--------------------------------------|----------|---------|----------|--------|
| <b>MALE SWEAT</b> |                                      |          |         |          |        |
| 616-15            | 1/2" MSWT × 1/2" FSWT, 1-1/2" Offset | B        | 25      | 25       | \$5.57 |



Water Heater Connector

Female Sweat × FIP Elbow

· DO NOT use pipe dope on FIP swivel threads

| Item Number              | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|--------------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                      |          |         |          |         |
| 631-33F                  | 3/4" FIP Swivel × 3/4" FSWT, 3" × 3" | B        | 25      | 25       | \$14.76 |
| <b>VALVED, FULL PORT</b> |                                      |          |         |          |         |
| 631-G305FP               | 3/4" FIP Swivel × 3/4" FSWT, 3" × 5" | B        | 25      | 25       | \$49.76 |



Supply

Drainage

Support

Specialties

Appendix



631-33

### Water Heater Connector

#### FIP Swivel Elbow

· DO NOT use pipe dope on FIP swivel threads

| Item Number | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 631-33      | 3/4" FIP Swivel × 3/4" FIP Swivel, 3" × 3" | B        | 1       | 25       | \$16.76 |



633-318

### Water Heater Connector

#### FIP Swivel × Male Sweat

· DO NOT use pipe dope on FIP swivel threads

| Item Number              | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|----------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                  |          |         |          |         |
| 633-318                  | 3/4" FIP Swivel × 3/4" MSWT, 18" | B        | 10      | 10       | \$21.78 |
| <b>VALVED, FULL PORT</b> |                                  |          |         |          |         |
| 633-G318FP               | 3/4" FIP Swivel × 3/4" MSWT, 18" | B        | 10      | 10       | \$58.28 |



633-G318FP

### Water Heater Connector

#### FIP Swivel × Full-Slip Female Sweat

· DO NOT use pipe dope on FIP swivel threads

| Item Number              | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|---------------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                       |          |         |          |         |
| 633-312                  | 3/4" FIP Swivel × 3/4" Full-Slip FSWT | B        | 25      | 25       | \$17.67 |
| <b>VALVED, FULL PORT</b> |                                       |          |         |          |         |
| 633-G312FP               | 3/4" FIP Swivel × 3/4" Full-Slip FSWT | B        | 10      | 10       | \$52.67 |



633-4312



633-G312FP

## Water Heater Connector

### Flexible Copper Water Heater Connector

- DO NOT use pipe dope on FIP swivel threads
- Do not twist or kink flexible connector

| Item Number       | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|--|----------|---------|----------|---------|
| <b>FIP × FSWT</b> |  |          |         |          |         |
| 634-315           | 3/4" FIP Swivel × 3/4" FSWT, 15"       | B        | 12      | 12       | \$15.39 |
| 634-318           | 3/4" FIP Swivel × 3/4" FSWT, 18"       | B        | 12      | 12       | \$16.69 |
| 634-324           | 3/4" FIP Swivel × 3/4" FSWT, 24"       | B        | 12      | 12       | \$20.15 |
| <b>FIP X FIP</b>  |  |          |         |          |         |
| 634-112           | 3/4" FIP × 3/4" FIP Swivel, 12"        | B        | 12      | 12       | \$15.22 |
| 634-112PK5        | 3/4" FIP × 3/4" FIP Swivel, 12"        | BI       | 5       | 5        | \$15.32 |
| 634-115           | 3/4" FIP Swivel × 3/4" FIP Swivel, 15" | B        | 12      | 12       | \$17.39 |
| 634-118           | 3/4" FIP Swivel × 3/4" FIP Swivel, 18" | B        | 12      | 12       | \$18.69 |
| 634-118PK5        | 3/4" FIP × 3/4" FIP Swivel, 18"        | BI       | 5       | 5        | \$18.79 |
| 634-124           | 3/4" FIP × 3/4" FIP Swivel, 24"        | B        | 12      | 12       | \$22.15 |
| 634-124PK5        | 3/4" FIP × 3/4" FIP Swivel, 24"        | BI       | 5       | 5        | \$22.25 |



634-318



634-115

## Water Heater Connector

### FIP Swivel With Expansion Tank Branch

- DO NOT use pipe dope on FIP swivel threads

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 633-G3TM11  | 3/4" × 3/4" FIP Swivel w/ 3/4" MIP Branch, 11" | B        | 25      | 25       | \$35.56 |
| 633-G3TM15  | 3/4" × 3/4" FIP Swivel w/ 3/4" MIP Branch, 15" | B        | 25      | 25       | \$39.40 |
| 633-G4TM15  | 1" × 3/4" FIP Swivel w/ 3/4" MIP Branch, 15"   | B        | 25      | 25       | \$50.40 |



633-G3TM15

## Water Heater Connector

### Valved With Expansion Tank Branch, Full Port

- DO NOT use pipe dope on FIP swivel threads

| Item Number       | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---|----------|---------|----------|---------|
| <b>MALE SWEAT</b> |   |          |         |          |         |
| 633-G3TM18FP      | 3/4" FIP Swivel × 3/4" MSWT, w/ 3/4" MIP Branch, 18"      | B        | 1       | 25       | \$73.78 |
| <b>FULL SLIP</b>  |   |          |         |          |         |
| 633-G3TM18FPF     | 3/4" FIP Swivel × 3/4" Full Slip, w/ 3/4" MIP Branch, 18" | B        | 1       | 25       | \$75.28 |



633-G3TM18FP



633-G3TM18FPF

Supply

Drainage

Support

Specialties

Appendix



634-3F312

## Water Heater Connector

### Corrugated Flexible SS Connectors

- DO NOT use pipe dope on FIP swivel threads
- Do not twist or kink flexible connector

| Item Number | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 634-3F3F12  | 3/4" FIP x 3/4" FIP x 12", Stainless Steel | BI       | 10      | 40       | \$12.80 |
| 634-3F3F18  | 3/4" FIP x 3/4" FIP x 18", Stainless Steel | BI       | 10      | 40       | \$15.20 |
| 634-3F3F24  | 3/4" FIP x 3/4" FIP x 24", Stainless Steel | BI       | 10      | 40       | \$17.60 |



687-3SMFH



687-T3MSM



648-3SM

## Adapters

| Item Number               | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------|---|----------|---------|----------|----------|
| <b>CROSS ADAPTERS</b>     |   |          |         |          |          |
| 687-3SFMH                 | Cross Adapter - 3/4" FIP Swivel X 3/4" FIP X 3/4" MIP X 3/4" MHT w/ Cap | BI       | 5       | 5        | \$22.00  |
| 687-3SMFH                 | Cross Adapter - 3/4" FIP Swivel X 3/4" MIP X 3/4" FIP X 3/4" MHT w/ Cap | BI       | 5       | 5        | \$22.00  |
| 687-3SMMH                 | Cross Adapter - 3/4" FIP Swivel X 3/4" MIP X 3/4" MIP X 3/4" MHT w/ Cap | BI       | 5       | 5        | \$22.00  |
| <b>CROSS ADAPTER KITS</b> |   |          |         |          |          |
| 687-3SMKIT                | Cross Adapter Kit - Includes 648-3SM / 687-3SMFH / 687-3SMMH            | BI       | 5       | 5        | \$72.00  |
| 687-3SMKIT2               | Cross Adapter Kit - Includes (2) 687-3SM / 687-3SMFH / 687-3SMMH        | B        | 5       | 5        | \$100.00 |
| <b>TEE ADAPTERS</b>       |   |          |         |          |          |
| 687-T3MMS                 | TEE Adapter 3/4" MIP X 3/4" MIP X 3/4" FIPS                             | B        | 5       | 5        | \$20.00  |
| 687-T3MSM                 | Tee Adapter 3/4" MIP x 3/4" FIPS x 3/4" MIP                             | B        | 5       | 5        | \$20.00  |
| 687-T3MSS                 | TEE Adapter 3/4" MIP X 3/4" FIPS X 3/4" FIPS                            | B        | 5       | 5        | \$20.00  |
| <b>VALVES</b>             |   |          |         |          |          |
| 648-3SM                   | 3/4" FIPS x 3/4" MIP  | BI       | 5       | 5        | \$28.00  |
| 648-3SW                   | 3/4" FIPS x 3/4" F1960  | BI       | 5       | 5        | \$28.00  |
| 648-3SX                   | 3/4" FIPS x 3/4" F1807  | X        | 5       | 5        | \$33.66  |

## Water Softener Connector

### Corrugated SS Connectors

- DO NOT use pipe dope on FIP swivel threads
- Do not twist or kink flexible connector



634-4F3F18

| Item Number | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 634-4F3F18  | 1" FIP x 3/4" FIP x 18", Stainless Steel | BI       | 10      | 40       | \$15.20 |
| 634-4F4F18  | 1" FIP x 1" FIP x 18", Stainless Steel   | BI       | 10      | 40       | \$22.20 |

Heat Trap Loop

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------|----------|---------|----------|---------|
| 636-3TR     | 3/4" MSWT x 3/4" MSWT | B        | 25      | 25       | \$24.24 |



636-3TR

Water Heater Stub Out Loop

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 636-3L10888 | 3/4" MSWT        | B        | 10      | 10       | \$55.52 |
| 636-4L10888 | 1" MSWT          | B        | 10      | 10       | \$74.87 |



636-L3888

Add-A-Line™

Full Slip Valve Tee

· DO NOT use pipe dope on comp. threads

| Item Number              | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|-------------------------------|----------|---------|----------|---------|
| <b>COMPRESSION TRUNK</b> |                               |          |         |          |         |
| 601-G20CV                | 5/8" O.D. Comp x 1/4" OD Comp | Cl       | 6       | 6        | \$35.89 |
| 601-G21CV                | 5/8" O.D. Comp x 3/8" OD Comp | Cl       | 6       | 6        | \$39.77 |
| 601-G30CV                | 7/8" O.D. Comp x 1/4" OD Comp | Cl       | 6       | 6        | \$46.70 |



601-G20CV

Water Service Connectors

· DO NOT use pipe dope on FIP swivel threads

| Item Number                         | Item Description               | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------------------|--------------------------------|----------|---------|----------|----------|
| <b>POLY WATER SERVICE CONNECTOR</b> |                                |          |         |          |          |
| 646-GP4312FD                        | 1" IPS-ID Barb x 3/4" MIP, 12" | B        | 25      | 25       | \$91.49  |
| 646-GP4412FD                        | 1" IPS-ID Barb x 1" MIP, 12"   | B        | 25      | 25       | \$119.54 |



646-GP4312FD

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



### Water Meter Adapters

| Item Number                         | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------------|------------------------------------|----------|---------|----------|---------|
| <b>WATER METER EXTENSION NIPPLE</b> |                                    |          |         |          |         |
| 692-1308                            | 3/4" MIP x 1" FIP Swivel, 8"       | B        | 25      | 25       | \$31.24 |
| <b>BRASS WATER METER ADAPTER</b>    |                                    |          |         |          |         |
| 969-014440304001                    | 1" FIP x 3/4" MIP w/ Washer, 1/Bag | BI       | 2       | 24       | \$27.06 |

### Sweat Brass Ball Valve

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--|--|----------|---------|----------|---------|
| <b>FULL PORT-W/SWL</b>                                 |  |          |         |          |         |
| 648-3SM  | 3/4" FIPS x 3/4" MIP                                     | BI       | 5       | 5        | \$28.00 |
| 648-3SW  | 3/4" FIPS x 3/4" F1960                                   | BI       | 5       | 5        | \$28.00 |
| 648-3SX  | 3/4" FIPS x 3/4" F1807                                   | X        | 5       | 5        | \$33.66 |
| <b>THERMAL EXPANSION VALVE - 125 PSI</b>               |  |          |         |          |         |
| 648-WG3CR  | 3/4" F1960 x 3/4" FSWT, 3/8" Comp. Port                  | BI       | 6       | 6        | \$40.00 |
| 648-WG3HR  | 3/4" F1960 x 3/4" FSWT, 3/8" Hose Barb Port              | BI       | 6       | 6        | \$40.00 |
| 648-WG3WR  | 3/4" F1960 x 3/4" FSWT, 1/2" F1960 Port                  | BI       | 6       | 6        | \$40.00 |
| 648-XG3CR  | 3/4" F1807 x 3/4" FSWT, 3/8" Comp. Port                  | BI       | 6       | 6        | \$40.00 |
| 648-XG3HR  | 3/4" F1807 x 3/4" FSWT, 3/8" Hose Barb Port              | BI       | 6       | 6        | \$40.00 |
| 648-XG3XR  | 3/4" F1807 x 3/4" FSWT, 1/2" F1807 Port                  | BI       | 6       | 6        | \$40.00 |
| <b>THERMAL EXPANSION VALVE - ADJUSTABLE, FULL PORT</b> |  |          |         |          |         |
| 648-3SMARX   | 3/4" FIP Swivel x 3/4" MIP, 1/2" F1807 Port (80-125 PSI) | BI       | 6       | 6        | \$45.00 |
| <b>ADJUSTABLE REPLACEMENT RELIEF PORT</b>              |  |          |         |          |         |
| 648-ARX  | 1/8" MIP x 1/2" F1807 (80-125 PSI)                       | BI       | 6       | 6        | \$9.80  |

### Brass Stop & Waste Valve

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 111-G22     | 1/2" FSWT        | B        | 10      | 100      | \$9.96  |
| 111-G23     | 3/4" FSWT        | B        | 10      | 100      | \$11.94 |

**Brass Boiler Drain**

| Item Number   | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|--------------------------|----------|---------|----------|---------|
| <b>LEADED</b> |                          |          |         |          |         |
| 113-32        | 1/2" MIP/FSWT × 3/4" MHT | BI       | 10      | 100      | \$12.24 |
| 113-33        | 3/4" MIP × 3/4" MHT      | BI       | 10      | 100      | \$13.67 |



113-33

**Sillcock**

**Standard**

**Related Products**

PDQ™ Sillcock p 129

| Item Number               | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|-----------------------------------|----------|---------|----------|---------|
| <b>1/2" FIP - LEADED</b>  |                                   |          |         |          |         |
| 117-12                    | 1/2" FIP × 3/4" Male Hose Thread  | B        | 10      | 100      | \$14.03 |
| <b>1/2" FSWT - LEADED</b> |                                   |          |         |          |         |
| 117S2                     | 1/2" FSWT × 3/4" Male Hose Thread | BI       | 10      | 100      | \$21.36 |



117-12



117S2

**Frost-Proof Anti-Siphon Sillcock**

| Item Number                | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|--------------------------------------|----------|---------|----------|---------|
| <b>MULTI-TURN - LEADED</b> |                                      |          |         |          |         |
| 118M204                    | 1/2" MIP/FSWT × 3/4" MHT, 4"         | BI       | 1       | 40       | \$31.54 |
| 118M206                    | 1/2" MIP/FSWT × 3/4" MHT, 6"         | BI       | 1       | 40       | \$32.80 |
| 118M208                    | 1/2" MIP/FSWT × 3/4" MHT, 8"         | BI       | 1       | 40       | \$33.44 |
| 118M210                    | 1/2" MIP/FSWT × 3/4" MHT, 10"        | BI       | 1       | 40       | \$35.52 |
| 118M212                    | 1/2" MIP/FSWT × 3/4" MHT, 12"        | BI       | 2       | 40       | \$36.79 |
| <b>1/4 TURN - LEADED</b>   |                                      |          |         |          |         |
| 119-204                    | 1/2" MIP × 3/4" MHT × 1/2" FSWT, 4"  | B        | 1       | 25       | \$53.06 |
| 119-206                    | 1/2" MIP × 3/4" MHT × 1/2" FSWT, 6"  | B        | 1       | 25       | \$58.04 |
| 119-208                    | 1/2" MIP × 3/4" MHT × 1/2" FSWT, 8"  | B        | 1       | 25       | \$59.97 |
| 119-210                    | 1/2" MIP × 3/4" MHT × 1/2" FSWT, 10" | B        | 1       | 25       | \$63.80 |
| 119-210CPK                 | 5/8" O.D. Comp. × 3/4" MHT, 10"      | CI       | 5       | 5        | \$64.05 |
| 119-212                    | 1/2" MIP × 3/4" MHT × 1/2" FSWT, 12" | B        | 1       | 25       | \$71.45 |



118M208



119-210



119-210CPK



Supply

Drainage

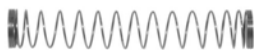
Support

Specialties

Appendix



118-01



118-07



118-08



119-01



119-0904



117-03

### Frost-Proof Sillcock Replacement Parts

| Item Number       | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---|----------|---------|----------|---------|
| <b>118 SERIES</b> |   |          |         |          |         |
| 118-01            | Sillcock Handle, Die Cast   | B        | 12      | 12       | \$3.64  |
| 118-02            | Handle Screw  | B        | 12      | 12       | \$0.32  |
| 118-03            | Faceplate And Stem Packing Washers  | B        | 1       | 1        | \$1.77  |
| 118-04            | Stem Packing  | B        | 12      | 100      | \$0.54  |
| 118-05            | Neoprene Seat Washer  | B        | 12      | 12       | \$0.18  |
| 118-06            | Seat Washer Screw   | B        | 1       | 1        | \$0.57  |
| 118-07            | Stem Bottom Assembly Parts: S.S. Spring, O-Ring, Spring Seat, Flat Gasket, Retainer Cup, Stem Packing, Seat Screw | B        | 1       | 1        | \$4.76  |
| 118-08            | Vacuum Breaker Repair Kit: Cap, Plunger, O-Ring   | B        | 1       | 100      | \$4.47  |
| 118-0904          | 4" Complete Stem Assembly: Includes Stem Bottom Assembly  | B        | 1       | 1        | \$14.13 |
| 118-0906          | 6" Complete Stem Assembly: Includes Stem Bottom Assembly  | B        | 1       | 1        | \$14.13 |
| 118-0908          | 8" Complete Stem Assembly: Includes Stem Bottom Assembly  | B        | 1       | 1        | \$14.80 |
| 118-0910          | 10" Complete Stem Assembly: Includes Stem Bottom Assembly   | B        | 1       | 1        | \$15.82 |
| 118-0912          | 12" Complete Stem Assembly: Includes Stem Bottom Assembly   | B        | 1       | 1        | \$16.49 |
| <b>119 SERIES</b> |   |          |         |          |         |
| 119-00            | Gray Flange   | B        | 25      | 25       | \$0.96  |
| 119-01            | Handle Assembly And Screw   | B        | 10      | 10       | \$3.20  |
| 119-03            | Packing Nut   | B        | 10      | 10       | \$2.66  |
| 119-04            | Packing   | B        | 25      | 25       | \$0.87  |
| 119-07            | Cartridge Assembly  | B        | 1       | 100      | \$17.42 |
| 119-08            | Vacuum Breaker Kit  | B        | 6       | 6        | \$5.11  |
| 119-08C           | Vacuum Breaker Cap, Chrome-Plated   | B        | 6       | 6        | \$3.76  |
| 119-0904          | 4" Stem, 5-1/2" Total Length  | B        | 10      | 10       | \$5.25  |
| 119-0906          | 6" Stem, 7-1/2" Total Length  | B        | 10      | 10       | \$6.28  |
| 119-0908          | 8" Stem, 9-1/2" Total Length  | B        | 10      | 10       | \$6.86  |
| 119-0910          | 10" Stem, 11-1/2" Total Length  | B        | 10      | 10       | \$8.86  |
| 119-0912          | 12" Stem, 13-1/2" Total Length  | B        | 10      | 10       | \$8.55  |
| 119-10            | Jam Nut   | BI       | 6       | 6        | \$3.02  |

### Vacuum Breaker

| Item Number   | Item Description                                | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|---|----------|---------|----------|--------|
| <b>LEADED</b> |   |          |         |          |        |
| 117-03        | 3/4" Female Hose Thread x 3/4" Male Hose Thread | BI       | 20      | 240      | \$9.07 |

## Thermostatic Mixing Valve

**Related Products**

OxBox™ TMV p 174



120-TM3F

| Item Number        | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>VALVE</b>       |   |          |         |          |          |
| <b>120-TM3F</b>    | 3/8" Comp. Inlets x 3/8" Comp. Outlets, Capped    | BI       | 1       | 10       | \$114.00 |
| <b>REPAIR KITS</b> |   |          |         |          |          |
| <b>120-TM3F-1</b>  | THERMOSTATIC MIX VLV SCREEN KIT, 2/BG             | BI       | 1       | 500      | \$0.87   |
| 120-TM3F-2         | THERMOSTATIC MIX VLV PISTON REPAIR KIT, 2/BG      | BI       | 1       | 300      | \$14.65  |
| 120-TM3F-3         | THERMOSTATIC MIX VLV CHECK VALVE REPAIR KIT, 2/BG | BI       | 1       | 500      | \$4.39   |

Supply

Drainage

Support

Specialties

Appendix

Supply



### 1/2" Male Sweat Branch, Manifold

#### 1" MSWT × 1" MSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 678-20344   | 1/2" MSWT, 3 Port  | BI       | 10      | 10       | \$24.98 |
| 678-20644   | 1/2" MSWT, 6 Port  | BI       | 10      | 10       | \$42.83 |
| 678-21244   | 1/2" MSWT, 12 Port | B        | 10      | 10       | \$78.43 |

Drainage

Support



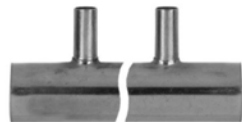
### 1/2" Male Sweat Branch, Manifold

#### 1" MSWT × 1" FSWT Trunk

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------|----------|---------|----------|---------|
| 678-20242   | 1/2" MSWT, 2 Port           | BI       | 10      | 10       | \$20.35 |
| 678-20342   | 1/2" MSWT, 3 Port           | BI       | 10      | 10       | \$26.30 |
| 678-20442   | 1/2" MSWT, 4 Port           | BI       | 10      | 10       | \$32.25 |
| 6784L-11313 | 1/2" MSWT, 11 Port, 3" O.C. | BI       | 5       | 5        | \$82.24 |

Specialties

Appendix



### 3/4" Male Sweat Branch, Manifold

#### 1-1/4" MSWT × 1-1/4" MSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-----------------------------|----------|---------|----------|----------|
| 6795L-12333 | 3/4" MSWT, 12 Port, 3" O.C. | BI       | 1       | 5        | \$260.51 |

### 3/4" Male Sweat Branch, Manifold

#### 1-1/2" MSWT × 1-1/2" FSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-----------------------------|----------|---------|----------|----------|
| 6796L-12333 | 3/4" MSWT, 12 Port, 3" O.C. | BI       | 1       | 5        | \$261.04 |



### 3/4" Male Sweat Branch, Manifold

#### 2" MSWT × 2" MSWT Trunk

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-----------------------------|----------|---------|----------|----------|
| 6797L-12333 | 3/4" MSWT, 12 Port, 3" O.C. | BI       | 1       | 4        | \$261.56 |

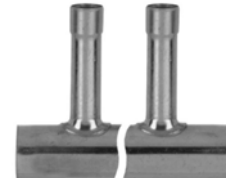


### 3/4" Female Sweat Branch, Manifold

#### 1-1/4" MSWT × 1-1/4" MSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number  | Item Description           | Pkg Type | Min Qty | Case Qty | Price    |
|--------------|----------------------------|----------|---------|----------|----------|
| 67745L-08334 | 3/4" FSWT, 8 Port, 4" O.C. | BI       | 1       | 5        | \$169.39 |

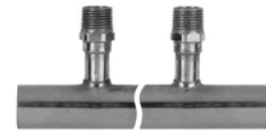


### 1/2" MIP Branch, Manifold

#### 1" MSWT × 1" MSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 675-20344   | 1/2" MIP, 3 Port | B        | 10      | 10       | \$46.88 |
| 675-20444   | 1/2" MIP, 4 Port | B        | 10      | 10       | \$60.13 |
| 675-20544   | 1/2" MIP, 5 Port | B        | 10      | 10       | \$62.23 |

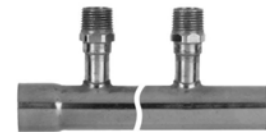


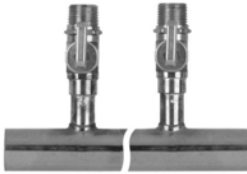
### 1/2" MIP Branch, Manifold

#### 1" MSWT × 1" FSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 675-20442   | 1/2" MIP, 4 Port | B        | 10      | 10       | \$60.13 |





### 1/2" MIP/FSWT Ball Valve Branch, Manifold 1" MSWT × 1" MSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number   | Item Description                 | Pkg Type | Min Qty | Case Qty | Price    |
|---------------|----------------------------------|----------|---------|----------|----------|
| <b>LEADED</b> |                                  |          |         |          |          |
| 675-V20244    | 1/2" MIP/FSWT Ball Valve, 2 Port | BI       | 1       | 10       | \$63.13  |
| 675-V20344    | 1/2" MIP/FSWT Ball Valve, 3 Port | BI       | 1       | 10       | \$91.13  |
| 675-V20444    | 1/2" MIP/FSWT Ball Valve, 4 Port | BI       | 1       | 10       | \$119.13 |
| 675-V20544    | 1/2" MIP/FSWT Ball Valve, 5 Port | BI       | 1       | 10       | \$146.48 |



### 1/2" MIP/FSWT Ball Valve Branch, Manifold 1" MSWT × 1" FSWT Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty

| Item Number   | Item Description                 | Pkg Type | Min Qty | Case Qty | Price    |
|---------------|----------------------------------|----------|---------|----------|----------|
| <b>LEADED</b> |                                  |          |         |          |          |
| 675-V20342    | 1/2" MIP/FSWT Ball Valve, 3 Port | BI       | 1       | 10       | \$92.44  |
| 675-V20442    | 1/2" MIP/FSWT Ball Valve, 4 Port | BI       | 1       | 10       | \$120.44 |

### Sweat Shower-Up™ Kit

· For individual product details, see product pages

**Related Products**

Shower WallNut™ p 640

| Item Number         | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|--|----------|---------|----------|---------|
| 693-13155301        | (1) 608-L2508, (1) 613-87, (2) 632X263, (1) 523-2434, (1) 525-16WLB  | BI       | 12      | 12       | \$70.78 |
| <b>693-13755301</b> | (1) 608-L2508, (1) 613-87, (2) 632WG263, (1) 523-2434, (1) 525-16WLB | BI       | 1       | 12       | \$82.20 |



### Sweat Water Heater Connector Kit

· DO NOT use pipe dope on FIP swivel threads  
 · For individual product details, see product pages

| Item Number          | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------|---|----------|---------|----------|----------|
| <b>694-G21012091</b> | (1) 633-312, (1) 633-G3TM15, (1) 631-G305FP | BI       | 1       | 10       | \$108.83 |



Supply

Drainage

Support

Specialties

Appendix



# PDQ™ Push Fit System

PDQ™ Push - Fittings, Adapters & Connectors

PDQ™ Push Preformed Copper & Valves

PDQ™ Push Fit Manifolds

PDQ™ helps contractors get *Plumbing Done Quickly*.

Sioux Chief's PDQ push fit system offers a fast, reliable, tool-free connection solution for CTS copper and CPVC, or SDR9 PEX tubing. PDQ Fittings are made to the ASSE 1061 *Performance Requirements for Push-Fit Fittings*, and can be used in potable water or hydronic heating applications.

**Important Notes About Sioux Chief PDQ Fittings:**

PDQ fittings are not compatible with chrome or nickel-plated stub outs and stub out elbows.

A tube stiffener must be used when installing PEX tube into a PDQ fitting.

Do Not apply heat to PDQ fittings



See complete installation instructions at [www.siouxchief.com](http://www.siouxchief.com)



|   |   |   |   |   |
|---|---|---|---|---|
|    |    |    |     |    |
| <b>642QG2</b><br>Page 123   | <b>641QG333</b><br>Page 123   | <b>645QG4</b><br>Page 124   | <b>600QG406</b><br>Page 124   | <b>605QG3</b><br>Page 125   |
|    |    |    |    |    |
| <b>646QG3</b><br>Page 125   | <b>633Q03</b><br>Page 125   | <b>647QG2</b><br>Page 126   | <b>632QG222M</b><br>Page 126  | <b>647QG2E3</b><br>Page 126   |
|    |    |    |    |    |
| <b>632QG222F</b><br>Page 126  | <b>603Q2</b><br>Page 127  | <b>305Q2</b><br>Page 127  | <b>630Q248</b><br>Page 128  | <b>630Q248E</b><br>Page 128   |
|  |  |  |  |  |
| <b>632Q263X</b><br>Page 128   | <b>633Q06FP</b><br>Page 128   | <b>634Q418</b><br>Page 129  | <b>634Q418FP</b><br>Page 129  | <b>601Q30V</b><br>Page 129  |
|  |  |  |  |  |
| <b>648QG3</b><br>Page 129   | <b>117Q22</b><br>Page 129   | <b>119Q210</b><br>Page 130  | <b>694Q312620</b><br>Page 130   | <b>672Q0490</b><br>Page 131   |

## Male Sweat Fittings

### PRESS-FIT



### COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

Push Fit Elbow

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS</b> |                  |          |         |          |          |
| 642QG2              | 1/2" x 1/2"      | Cl       | 12      | 12       | \$14.97  |
| 642QG3              | 3/4" x 3/4"      | Cl       | 12      | 12       | \$19.86  |
| 642QG32             | 3/4" x 1/2"      | Cl       | 6       | 6        | \$19.28  |
| 642QG4              | 1" x 1"          | Cl       | 6       | 6        | \$37.00  |
| 642QG43             | 1" x 3/4"        | Cl       | 6       | 6        | \$34.07  |
| 642QG5              | 1-1/4" x 1-1/4"  | Cl       | 3       | 3        | \$91.77  |
| 642QG6              | 1-1/2" x 1-1/2"  | Cl       | 3       | 3        | \$126.55 |
| 642QG7              | 2" x 2"          | Cl       | 3       | 3        | \$170.94 |



642QG2



642QG32

Push Fit Tee

| Item Number                        | Item Description                         | Pkg Type | Min Qty | Case Qty | Price    |
|------------------------------------|--|----------|---------|----------|----------|
| <b>STANDARD TEE - NL/DZR BRASS</b> |  |          |         |          |          |
| 641QG222                           | 1/2" x 1/2" x 1/2"                       | Cl       | 12      | 12       | \$18.92  |
| 641QG222F                          | 1/2" Push Fit x 1/2" Push Fit x 1/2" FIP | Cl       | 6       | 6        | \$24.37  |
| 641QG222M                          | 1/2" Push Fit x 1/2" Push Fit x 1/2" MIP | Cl       | 6       | 6        | \$24.04  |
| 641QG333                           | 3/4" x 3/4" x 3/4"                       | Cl       | 12      | 12       | \$26.49  |
| 641QG333F                          | 3/4" Push Fit x 3/4" Push Fit x 3/4" FIP | Cl       | 6       | 6        | \$31.57  |
| 641QG333M                          | 3/4" Push Fit x 3/4" Push Fit x 3/4" MIP | Cl       | 6       | 6        | \$30.85  |
| 641QG444                           | 1" x 1" x 1"                             | Cl       | 6       | 6        | \$44.79  |
| 641QG555                           | 1-1/4" x 1-1/4" x 1-1/4"                 | Cl       | 3       | 3        | \$133.90 |
| 641QG666                           | 1-1/2" x 1-1/2" x 1-1/2"                 | Cl       | 3       | 3        | \$192.28 |
| 641QG777                           | 2" x 2" x 2"                             | Cl       | 3       | 3        | \$249.87 |
| <b>REDUCING TEE - NL/DZR BRASS</b> |  |          |         |          |          |
| 641QG322                           | 3/4" x 1/2" x 1/2"                       | Cl       | 12      | 12       | \$25.37  |
| 641QG323                           | 3/4" x 1/2" x 3/4"                       | Cl       | 6       | 6        | \$26.57  |
| 641QG332                           | 3/4" x 3/4" x 1/2"                       | Cl       | 6       | 6        | \$25.40  |
| 641QG424                           | 1" x 1/2" x 1"                           | Cl       | 6       | 6        | \$43.34  |
| 641QG443                           | 1" x 1" x 3/4"                           | Cl       | 6       | 6        | \$45.75  |
| <b>BULLHEAD TEE - NL/DZR BRASS</b> |  |          |         |          |          |
| 641QG223                           | 1/2" x 1/2" x 3/4"                       | Cl       | 6       | 6        | \$25.10  |
| 641QG224                           | 1/2" x 1/2" x 1"                         | Cl       | 6       | 6        | \$28.74  |
| 641QG334                           | 3/4" x 3/4" x 1"                         | Cl       | 6       | 6        | \$37.39  |



641QG222



641QG323



641QG223

Supply

Drainage

Support

Specialties

Appendix



641Q3-3Q2

### Push Fit Transition Tee

- For mechanical connection only - Do Not Solder
- Applying heat or cutting this fitting voids warranty

| Item Number   | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|--|----------|---------|----------|---------|
| <b>COPPER</b> |  |          |         |          |         |
| 641Q3-3Q2     | 3/4" Push Fit × 3/4" CTS × 1/2" Push Fit | CI       | 1       | 6        | \$37.05 |



645Q2-3

### Push Fit Transition Adapter

- For mechanical connection only - Do Not Solder
- Applying heat or cutting this fitting voids warranty

| Item Number   | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|---------------------------------|----------|---------|----------|---------|
| <b>COPPER</b> |                                 |          |         |          |         |
| 645Q2-3       | 1/2" Push Fit × 3/4" CTS, 1/Bag | CI       | 10      | 10       | \$16.15 |
| 645Q3-2       | 3/4" Push Fit × 1/2" CTS, 1/Bag | CI       | 10      | 10       | \$18.79 |

### Push Fit Coupling



645QG2



645QG32

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS</b> |                  |          |         |          |          |
| 645QG2              | 1/2" × 1/2"      | CI       | 12      | 12       | \$13.57  |
| 645QG3              | 3/4" × 3/4"      | CI       | 12      | 12       | \$17.17  |
| 645QG32             | 3/4" × 1/2"      | CI       | 6       | 6        | \$16.78  |
| 645QG4              | 1" × 1"          | CI       | 6       | 6        | \$36.25  |
| 645QG43             | 1" × 3/4"        | CI       | 6       | 6        | \$41.79  |
| 645QG5              | 1-1/4" × 3/4"    | CI       | 3       | 3        | \$94.86  |
| 645QG54             | 1-1/4" × 1"      | CI       | 3       | 3        | \$87.59  |
| 645QG6              | 1-1/2" × 1-1/2"  | CI       | 3       | 3        | \$131.82 |
| 645QG65             | 1-1/2" × 1-1/4"  | CI       | 3       | 3        | \$121.63 |
| 645QG7              | 2" × 2"          | CI       | 3       | 3        | \$192.60 |
| 645QG76             | 2" × 1-1/2"      | CI       | 3       | 3        | \$182.41 |

### Push Fit Slip Coupling



600QG406

| Item Number         | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------------|----------|---------|----------|---------|
| <b>COPPER</b>       |                                 |          |         |          |         |
| 600Q206             | 1/2" Slip Coupling, Copper      | BI       | 6       | 6        | \$20.44 |
| 600Q306             | 3/4" Slip Coupling, Copper      | BI       | 6       | 6        | \$25.07 |
| <b>NL/DZR BRASS</b> |                                 |          |         |          |         |
| 600QG406            | 1" Slip Coupling, No-Lead Brass | BI       | 6       | 6        | \$53.52 |

**Push Fit Cap**

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                  |          |         |          |         |
| 605QG2              | 1/2" Push Fit    | Cl       | 12      | 12       | \$10.38 |
| 605QG3              | 3/4" Push Fit    | Cl       | 6       | 6        | \$12.99 |
| 605QG4              | 1" Push Fit      | Cl       | 6       | 6        | \$28.29 |
| 605QG5              | 1-1/4" Push Fit  | Cl       | 3       | 3        | \$60.27 |
| 605QG6              | 1-1/2" Push Fit  | Cl       | 3       | 3        | \$72.54 |
| 605QG7              | 2" Push Fit      | Cl       | 3       | 3        | \$90.09 |



605QG3

**Push Fit Straight Adapter**

**MIP**

| Item Number         | Item Description             | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|------------------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS</b> |                              |          |         |          |          |
| 646QG2              | 1/2" Push Fit × 1/2" MIP     | Cl       | 12      | 12       | \$11.14  |
| 646QG3              | 3/4" Push Fit × 3/4" MIP     | Cl       | 12      | 12       | \$13.64  |
| 646QG32             | 1/2" Push Fit × 3/4" MIP     | Cl       | 6       | 6        | \$13.54  |
| 646QG34             | 1" Push Fit × 3/4" MIP       | Cl       | 6       | 6        | \$23.85  |
| 646QG4              | 1" Push Fit × 1" MIP         | Cl       | 6       | 6        | \$27.92  |
| 646QG5              | 1-1/4" Push Fit × 1-1/4" MIP | Cl       | 3       | 3        | \$76.82  |
| 646QG6              | 1-1/2" Push Fit × 1-1/2" MIP | Cl       | 3       | 3        | \$110.20 |
| 646QG7              | 2" Push Fit × 2" MIP         | Cl       | 3       | 3        | \$132.68 |



646QG2

**Push Fit Straight Adapter**

**FIP Swivel Adapter**

· DO NOT use pipe dope on FIP swivel threads

| Item Number   | Item Description                    | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|-------------------------------------|----------|---------|----------|---------|
| <b>NL/DZR</b> |                                     |          |         |          |         |
| 633Q03        | 3/4" Push Fit × 3/4" FIP Swivel, 2" | Bl       | 12      | 12       | \$17.42 |
| 637Q2         | 1/2" Push Fit × 1/2" FIP Swivel     | Bl       | 12      | 12       | \$10.10 |



633Q03

Supply

Drainage

Support

Specialties

Appendix



647QG2

### Push Fit Straight Adapter

#### FIP

| Item Number         | Item Description             | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|------------------------------|----------|---------|----------|----------|
| <b>NL/DZR BRASS</b> |                              |          |         |          |          |
| 647QG2              | 1/2" Push Fit × 1/2" FIP     | CI       | 12      | 12       | \$11.80  |
| 647QG3              | 3/4" Push Fit × 3/4" FIP     | CI       | 12      | 12       | \$15.06  |
| 647QG32             | 1/2" Push Fit × 3/4" FIP     | CI       | 6       | 6        | \$14.97  |
| 647QG34             | 1" Push Fit × 3/4" FIP       | CI       | 6       | 6        | \$25.46  |
| 647QG4              | 1" Push Fit × 1" FIP         | CI       | 12      | 12       | \$28.88  |
| 647QG43             | 3/4" Push Fit × 1" FIP       | CI       | 6       | 6        | \$27.29  |
| 647QG5              | 1-1/4" Push Fit × 1-1/4" FIP | CI       | 3       | 3        | \$83.20  |
| 647QG6              | 1-1/2" Push Fit × 1-1/2" FIP | CI       | 3       | 3        | \$122.24 |
| 647QG7              | 2" Push Fit × 2" FIP         | CI       | 3       | 3        | \$146.75 |



632QG222M

### Push Fit Elbow Adapter

#### MIP

| Item Number         | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|--------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                          |          |         |          |         |
| 632QG222M           | 1/2" Push Fit × 1/2" MIP | BI       | 6       | 6        | \$15.09 |



632QG222F

### Push Fit Elbow Adapter

#### FIP

| Item Number         | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|-----------------------------------|----------|---------|----------|---------|
| <b>NL/DZR BRASS</b> |                                   |          |         |          |         |
| 632QG222F           | 1/2" Push Fit × 1/2" FIP          | BI       | 6       | 6        | \$15.31 |
| 647QG2E3            | 1/2" Push Fit × 1/2" FIP Drop-Ear | CI       | 6       | 6        | \$16.10 |

**Poly Tube Stiffener**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 603Q2       | 1/2", 6/Bag      | Cl       | 15      | 15       | \$4.40 |
| 603Q3       | 3/4", 6/Bag      | Cl       | 15      | 15       | \$7.26 |
| 603Q4       | 1", 6/Bag        | Cl       | 15      | 15       | \$9.72 |



603Q2

**Stainless Steel Tube Stiffener**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 280-A266537 | 1/2"             | B        | 10      | 2500     | \$2.35  |
| 280-A266607 | 3/4"             | B        | 50      | 1000     | \$8.85  |
| 280-A266617 | 1"               | B        | 50      | 1000     | \$10.06 |
| 280-A266627 | 1-1/4"           | B        | 25      | 25       | \$13.73 |



280-A266537

**Push Fit Disconnect Tools**

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------|----------|---------|----------|---------|
| 305Q2       | 1/2", 1/Bag             | Cl       | 24      | 24       | \$2.41  |
| 305Q23PK1   | 1/2" & 3/4", 1 Pair/Bag | Bl       | 12      | 12       | \$4.80  |
| 305Q3       | 3/4", 1/Bag             | Cl       | 24      | 24       | \$2.41  |
| 305Q4       | 1", 1/Bag               | Cl       | 12      | 12       | \$2.70  |
| 305Q4PK1    | 1", 1/Bag               | Bl       | 5       | 400      | \$2.95  |
| 305Q5       | 1-1/4", 1/Bag           | Bl       | 5       | 5        | \$26.60 |
| 305Q6       | 1-1/2", 1/Bag           | Bl       | 1       | 1        | \$28.33 |
| 305Q7       | 2", 1/Bag               | Bl       | 1       | 1        | \$28.33 |



305Q2

Supply



630Q248

### Push Fit Stub Out Elbow

· Do not allow PDQ portion of fitting to be heated

| Item Number | Item Description       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------|----------|---------|----------|---------|
| 630Q248     | 1/2" Push Fit, 4" × 8" | BI       | 20      | 20       | \$16.79 |
| 630Q368     | 3/4" Push Fit, 6" × 8" | BI       | 10      | 10       | \$19.27 |

Drainage



630Q248E

### Push Fit Stub Out Elbow

#### Stub out With Square O Strap

· Do not allow PDQ portion of fitting to be heated

| Item Number | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------------|----------|---------|----------|---------|
| 630Q248E    | 1/2" Push Fit, 4" × 8", w/ Strap | BI       | 10      | 10       | \$17.82 |
| 630Q4910E   | 1" Push Fit, 9" × 10", w/ Strap  | BI       | 10      | 10       | \$37.19 |

Support

Specialties



632Q263Y

### Push Fit Tub/Shower Connector

· DO NOT use pipe dope on FIP swivel threads

| Item Number | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 632Q263     | 1/2" Push Fit, 6" × 3"                   | BI       | 20      | 20       | \$15.08 |
| 632Q263X    | 1/2" Push Fit × 1/2" MIP Swivel, 6" × 3" | BI       | 20      | 20       | \$21.97 |
| 632Q263Y    | 1/2" Push Fit × 1/2" FIP Swivel, 6" × 3" | BI       | 20      | 20       | \$21.28 |

Appendix



633Q18

### Push-Fit Water Heater Connector

#### FIP Swivel Straight

· DO NOT use pipe dope on FIP swivel threads

| Item Number              | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|--------------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                      |          |         |          |         |
| 633Q18                   | 3/4" Push Fit × 3/4" FIP Swivel, 18" | BI       | 10      | 10       | \$32.78 |
| <b>VALVED, FULL PORT</b> |                                      |          |         |          |         |
| 633Q06FP                 | 3/4" Push Fit × 3/4" FIP Swivel, 6"  | BI       | 10      | 10       | \$56.26 |
| 633Q18FP                 | 3/4" Push Fit × 3/4" FIP Swivel, 18" | BI       | 10      | 10       | \$67.78 |



633Q06FP

## Push-Fit Water Heater Connector

### Straight Flexible Copper FIP Swivel

- DO NOT use pipe dope on FIP swivel threads
- Do not twist or kink flexible connector

| Item Number              | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|--------------------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>          |                                      |          |         |          |         |
| 634Q418                  | 3/4" Push Fit × 3/4" FIP Swivel, 18" | B        | 12      | 12       | \$27.19 |
| <b>VALVED, FULL PORT</b> |                                      |          |         |          |         |
| 634Q418FP                | 3/4" Push Fit × 3/4" FIP Swivel, 18" | B        | 10      | 10       | \$62.19 |



## Add-A-Line™

### Push-Fit Tee

- Applying heat or cutting this fitting voids warranty
- For mechanical connection only - Do Not Solder
- DO NOT use pipe dope on comp. threads

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------------|----------|---------|----------|---------|
| 601Q20V     | 1/2" Push Fit × 1/4" OD Comp | BI       | 6       | 6        | \$40.25 |
| 601Q30V     | 3/4" Push Fit × 1/4" OD Comp | BI       | 6       | 6        | \$52.21 |



## Push Fit Brass Ball Valve

| Item Number      | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|------------------|------------------|----------|---------|----------|---------|
| <b>FULL PORT</b> |                  |          |         |          |         |
| 648QG2           | 1/2" Push Fit    | CI       | 12      | 12       | \$33.43 |
| 648QG3           | 3/4" Push Fit    | CI       | 12      | 12       | \$41.28 |
| 648QG4           | 1" Push Fit      | CI       | 6       | 6        | \$60.63 |



## Push Fit Sillcock

| Item Number   | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|------------------|----------|---------|----------|---------|
| <b>LEADED</b> |                  |          |         |          |         |
| 117Q22        | 1/2" Push Fit    | BI       | 6       | 6        | \$23.72 |



Supply

Drainage

Support

Specialties

Appendix



Supply



119Q208

### Push Fit Frost-Proof Sillcock

**Related Products**

Frost-Proof Sillcock Replacement Parts p 114

| Item Number              | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|--------------------|----------|---------|----------|---------|
| <b>1/4 TURN - LEADED</b> |                    |          |         |          |         |
| 119Q208                  | 1/2" Push Fit, 8"  | B        | 5       | 5        | \$80.57 |
| 119Q210                  | 1/2" Push Fit, 10" | B        | 5       | 5        | \$84.72 |

Drainage

Support



694Q312620

### Push Fit Water Heater Connector Kit

· DO NOT use pipe dope on FIP swivel threads

| Item Number | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------|----------|---------|----------|---------|
| 694Q312620  | (1) 633Q03, (1) 633Q06FP   | BI       | 10      | 10       | \$75.68 |
| 694Q464120  | (1) 634Q418, (1) 634Q418FP | BI       | 10      | 10       | \$91.38 |

Specialties

Appendix

## 1/2" Push Fit Branch, Manifold

### 3/4" Push Fit × Spun Closed Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty



| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-----------------------|----------|---------|----------|----------|
| 672Q0490    | 1/2" Push Fit, 4 Port | BI       | 10      | 10       | \$75.45  |
| 672Q0590    | 1/2" Push Fit, 5 Port | BI       | 10      | 10       | \$92.20  |
| 672Q0690    | 1/2" Push Fit, 6 Port | BI       | 10      | 10       | \$108.95 |

## 1/2" Push Fit Branch, Manifold

### 3/4" Push Fit × 3/4" Push Fit Trunk

· Do not recirculate back through any manifold branch. Do not modify manifold. Doing so will void warranty



| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-----------------------|----------|---------|----------|----------|
| 672Q0499    | 1/2" Push Fit, 4 Port | BI       | 10      | 10       | \$91.20  |
| 672Q0599    | 1/2" Push Fit, 5 Port | BI       | 10      | 10       | \$107.95 |
| 672Q0699    | 1/2" Push Fit, 6 Port | BI       | 10      | 10       | \$124.70 |

Supply

Drainage

Support

Specialties

Appendix



# Pipe Insulation

## Foam Pipe/Tube Insulation

Using foam pipe/tube insulation reduces noise, condensation, and conserves energy by reducing heat-loss. Sioux Chief's closed-cell foam insulation is made in the USA and provides the ideal combination of flexibility and rigidity for easier installation.





## Foam Pipe/Tube Insulation

### Self-Seal Seam - Black

| Item Number      | Item Description                  | Pkg Type | Min Qty | Case Qty | Price    |
|------------------|-----------------------------------|----------|---------|----------|----------|
| <b>3/8" WALL</b> |                                   |          |         |          |          |
| 663-05838SS      | 5/8" ID, 1/2" CTS, 408 Ft/Box     | B        | 1       | 1        | \$199.82 |
| 663-07838SS      | 7/8" ID, 3/4" CTS, 300 Ft/Box     | B        | 1       | 1        | \$155.61 |
| 663-11838SS      | 1-1/8" ID, 1" CTS, 240 Ft/Box     | B        | 1       | 1        | \$148.62 |
| 663-13838SS      | 1-3/8" ID, 1-1/4" CTS, 192 Ft/Box | B        | 1       | 1        | \$166.08 |
| 663-15838SS      | 1-5/8" ID, 1-1/2" CTS, 132 Ft/Box | B        | 1       | 1        | \$156.15 |
| 663-21838SS      | 2-1/8" ID, 2" CTS, 90 Ft/Box      | B        | 1       | 1        | \$139.24 |
| 663-25838SS      | 2-5/8" ID, 2-1/2" CTS, 72 Ft/Box  | B        | 1       | 1        | \$142.62 |
| <b>1/2" WALL</b> |                                   |          |         |          |          |
| 663-05812SS      | 5/8" ID, 1/2" CTS, 306 Ft/Box     | B        | 1       | 1        | \$198.86 |
| 663-07812SS      | 7/8" ID, 3/4" CTS, 240 Ft/Box     | B        | 1       | 1        | \$174.80 |
| 663-11812SS      | 1-1/8" ID, 1" CTS, 180 Ft/Box     | B        | 1       | 1        | \$179.87 |
| 663-13812SS      | 1-3/8" ID, 1-1/4" CTS, 150 Ft/Box | B        | 1       | 1        | \$163.38 |
| 663-15812SS      | 1-5/8" ID, 1-1/2" CTS, 120 Ft/Box | B        | 1       | 1        | \$153.28 |
| 663-21812SS      | 2-1/8" ID, 2" CTS, 84 Ft/Box      | B        | 1       | 1        | \$140.59 |
| 663-23812SS      | 2-3/8" ID, 2" IPS, 66 Ft/Box      | B        | 1       | 1        | \$133.02 |
| 663-25812SS      | 2-5/8" ID, 2-1/2" CTS, 60 Ft/Box  | B        | 1       | 1        | \$133.02 |
| 663-31212SS      | 3-1/2" ID, 3" IPS, 42 Ft/Box      | B        | 1       | 1        | \$192.70 |
| <b>3/4" WALL</b> |                                   |          |         |          |          |
| 663-05834SS      | 5/8" ID, 1/2" CTS, 180 Ft/Box     | B        | 1       | 1        | \$228.64 |
| 663-07834SS      | 7/8" ID, 3/4" CTS, 156 Ft/Box     | B        | 1       | 1        | \$228.71 |
| 663-11834SS      | 1-1/8" ID, 1" CTS, 102 Ft/Box     | B        | 1       | 1        | \$221.73 |
| 663-13834SS      | 1-3/8" ID, 1-1/4" CTS, 90 Ft/Box  | B        | 1       | 1        | \$205.18 |
| 663-15834SS      | 1-5/8" ID, 1-1/2" CTS, 84 Ft/Box  | B        | 1       | 1        | \$240.19 |
| 663-21834SS      | 2-1/8" ID, 2" CTS, 54 Ft/Box      | B        | 1       | 1        | \$198.38 |
| 663-23834SS      | 2-3/8" ID, 2" IPS, 54 Ft/Box      | B        | 1       | 1        | \$228.55 |
| <b>1" WALL</b>   |                                   |          |         |          |          |
| 663-05810SS      | 5/8" ID, 1/2" CTS, 108 Ft/Box     | B        | 1       | 1        | \$181.87 |
| 663-07810SS      | 7/8" ID, 3/4" CTS, 90 Ft/Box      | B        | 1       | 1        | \$191.26 |
| 663-11810SS      | 1-1/8" ID, 1" CTS, 90 Ft/Box      | B        | 1       | 1        | \$196.33 |
| 663-13810SS      | 1-3/8" ID, 1-1/4" CTS, 72 Ft/Box  | B        | 1       | 1        | \$222.42 |
| 663-15810SS      | 1-5/8" ID, 1-1/2" CTS, 60 Ft/Box  | B        | 1       | 1        | \$156.93 |
| 663-21810SS      | 2-1/8" ID, 2" CTS, 48 Ft/Box      | B        | 1       | 1        | \$241.54 |
| 663-23810SS      | 2-3/8" ID, 2" IPS, 42 Ft/Box      | B        | 1       | 1        | \$277.04 |
| 663-25810SS      | 2-5/8" ID, 2-1/2" CTS, 36 Ft/Box  | B        | 1       | 1        | \$268.31 |



663-05838SS

## Foam Pipe/Tube Insulation

### Half-Slit - Black

| Item Number      | Item Description                  | Pkg Type | Min Qty | Case Qty | Price    |
|------------------|-----------------------------------|----------|---------|----------|----------|
| <b>3/8" WALL</b> |                                   |          |         |          |          |
| 663-05838HS      | 5/8" ID, 1/2" CTS, 408 Ft/Box     | B        | 1       | 1        | \$159.98 |
| 663-07838HS      | 7/8" ID, 3/4" CTS, 300 Ft/Box     | B        | 1       | 1        | \$126.92 |
| 663-11838HS      | 1-1/8" ID, 1" CTS, 240 Ft/Box     | B        | 1       | 1        | \$116.33 |
| 663-13838HS      | 1-3/8" ID, 1-1/4" CTS, 192 Ft/Box | B        | 1       | 1        | \$115.46 |



663-07838HS

Supply

Drainage

Support

Specialties

Appendix



**Foam Pipe/Tube Insulation (Cont)**

**Half-Slit - Black**



663-05812HS



663-07810HS

| Item Number      | Item Description              | Pkg Type | Min Qty | Case Qty | Price    |
|------------------|-------------------------------|----------|---------|----------|----------|
| <b>1/2" WALL</b> |                               |          |         |          |          |
| 663-05812HS      | 5/8" ID, 1/2" CTS, 306 Ft/Box | B        | 1       | 1        | \$136.82 |
| 663-07812HS      | 7/8" ID, 3/4" CTS, 240 Ft/Box | B        | 1       | 1        | \$123.97 |
| 663-11812HS      | 1-1/8" ID, 1" CTS, 180 Ft/Box | B        | 1       | 1        | \$123.97 |
| <b>1" WALL</b>   |                               |          |         |          |          |
| 663-05810HS      | 5/8" ID, 1/2" CTS, 108 Ft/Box | B        | 1       | 1        | \$165.93 |
| 663-07810HS      | 7/8" ID, 3/4" CTS, 90 Ft/Box  | B        | 1       | 1        | \$172.65 |
| 663-11810HS      | 1-1/8" ID, 1" CTS, 90 Ft/Box  | B        | 1       | 1        | \$151.98 |

Supply

Drainage

Support

Specialties

Appendix

# **Arresters & Trap Primers**

**Water Hammer Arresters**

**Trap Primers**



# Arresters & Trap Primers

## Water Hammer Arresters

Sioux Chief water hammer arresters are ASSE certified to the *ANSI/ASSE 1010 Performance Requirements for Water Hammer Arresters*. AA size arrester models are IAPMO listed to cUPC and Canadian codes and standards.

Sioux Chief arresters may be installed at any angle, are approved for installation with no access panels required, and are compatible with Press-Fitting and Push-Fitting systems.



The resin used in all CPVC connections has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology.

The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

## Trap Primers

Sioux Chief mechanical trap primer valves are IAPMO listed to cUPC and ASSE certified to the *ANSI/ASSE 1018 Performance Requirements for Trap Seal Primer Valves – Potable Water Supplied*.

Gravity and Electronic trap primers are IAPMO listed to cUPC and ASSE certified to the *ANSI/ASSE 1044 Performance Requirements for Trap Seal Primer – Drainage Types and Electric Design Types*.

# Water Hammer Arresters

Sioux Chief has been an industry leader in water hammer arrester science and solutions for decades. Our arresters are continuously and rigorously tested. The simple but durable piston design provides the longest performance life of any arrester on the market

All arresters are made in the USA from copper, brass, and stainless steel materials.





**660-WG2B**  
Page 141



**660-X2B**  
Page 141



**660-HB**  
Page 141



**660-TS**  
Page 141



**660-TSWG8**  
Page 141



**660-GTX2B**  
Page 142



**660-GTC1B**  
Page 142



**660-GTR1B**  
Page 142



**652-A**  
Page 143



**652-AS**  
Page 143



**653-BC**  
Page 143



**652-AX**  
Page 144



**652-AWG**  
Page 144



**658-2004**  
Page 144



**658S2002**  
Page 144



**652-AD**  
Page 145



**695-01**  
Page 149



**695-Y52**  
Page 149



**695-D432**  
Page 149



**200-092**  
Page 150



**695-ES05**  
Page 150



**695-ER10**  
Page 151



**695-ES01**  
Page 151

## Male Sweat Fittings

### PRESS-FIT



### COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**MiniRester™**

**Straight**

· For any residential single-fixture application

| Item Number | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------|----------|---------|----------|---------|
| 660-G2      | 1/2" MIP, Clamshell  | Cl       | 6       | 6        | \$18.02 |
| 660-G2B     | 1/2" MIP             | B        | 50      | 50       | \$16.16 |
| 660-GVPX2B  | 1/2" F3347 PEX Press | B        | 50      | 50       | \$20.88 |
| 660-S       | 1/2" MSWT, Clamshell | Cl       | 6       | 6        | \$17.60 |
| 660-SB      | 1/2" MSWT            | B        | 50      | 50       | \$15.74 |
| 660-V82B    | 1/2" CPVC Male       | B        | 50      | 50       | \$15.44 |
| 660-WG2B    | 1/2" F1960 PEX       | B        | 50      | 50       | \$19.44 |
| 660-X2B     | 1/2" F1807 PEX       | B        | 50      | 50       | \$16.69 |



660-G2B



660-SB

**MiniRester™**

**Laundry Hose Tee/Toilet Fill Valve Tee**

· DO NOT use pipe dope on FIP swivel threads

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 660-H       | 3/4" Female Swivel Hose Thread × 3/4" Male Hose Thread, Clamshell | Bl       | 6       | 6        | \$25.45 |
| 660-HB      | 3/4" Female Swivel Hose Thread × 3/4" Male Hose Thread            | B        | 25      | 25       | \$23.46 |
| 660-HPK2    | 3/4" Female Swivel Hose Thread × 3/4" Male Hose Thread, 2/Bag     | Bl       | 20      | 20       | \$50.90 |
| 660-TK      | Female Swivel Ballcock Nut × Male Ballcock Thread, Clamshell      | Cl       | 6       | 6        | \$32.43 |
| 660-TKB     | Female Swivel Ballcock Nut × Male Ballcock Thread                 | B        | 25      | 25       | \$29.53 |



660-HB

**MiniRester™**

**Tub Shower / Stub Out Tee**

**Related Products**

3-Valve Kitchen Supply Box p 179

| Item Number                 | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------|--|----------|---------|----------|---------|
| <b>TUB SHOWER VALVE TEE</b> |  |          |         |          |         |
| 660-TS                      | 1/2" FSWT × 1/2" MSWT                      | B        | 25      | 25       | \$23.77 |
| 660-TSWG                    | 1/2" F1960 PEX × 1/2" MSWT                 | B        | 25      | 25       | \$30.93 |
| 660-TSX                     | 1/2" F1807 PEX × 1/2" MSWT                 | B        | 25      | 25       | \$29.64 |
| <b>STUB OUT TEE</b>         |  |          |         |          |         |
| 660-TS8                     | 1/2" FSWT × 1/2" × 8" Stub Out             | B        | 25      | 25       | \$28.72 |
| 660-TS88                    | 1/2" FSWT × Double 1/2" × 8" Stub Out      | B        | 25      | 25       | \$34.27 |
| 660-TSWG8                   | 1/2" F1960 w/ 1/2" CTS Stub Out, 8"        | B        | 25      | 25       | \$38.62 |
| 660-TSX88                   | 1/2" F1807 PEX × Double 1/2" × 8" Stub Out | B        | 25      | 25       | \$38.28 |



660-TSWG



660-TSWG8

Supply

Drainage

Support

Specialties

Appendix



660-GTX2B



660-GTW2B



660-GTC0



660-GTR1B

### MiniRester™

#### PEX Tee

- For any residential single-fixture application with PEX tube

| Item Number      | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|------------------|-----------------------|----------|---------|----------|---------|
| <b>F1807 PEX</b> |                       |          |         |          |         |
| 660-GTX2         | 1/2" F1807, Clamshell | CI       | 6       | 6        | \$26.87 |
| 660-GTX2B        | 1/2" F1807            | B        | 25      | 25       | \$25.00 |
| <b>F1960 PEX</b> |                       |          |         |          |         |
| 660-GTW2B        | 1/2" F1960            | B        | 25      | 25       | \$27.72 |

### MiniRester™

#### Compression Tee

- For any residential single-fixture application
- DO NOT use pipe dope on comp. threads

| Item Number | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------|----------|---------|----------|---------|
| 660-GTC0    | 1/4" O.D Comp., Clamshell  | CI       | 6       | 6        | \$31.13 |
| 660-GTC0B   | 1/4" O.D Comp.             | B        | 25      | 25       | \$29.58 |
| 660-GTC1    | 3/8" O.D. Comp., Clamshell | CI       | 6       | 6        | \$29.58 |
| 660-GTC1B   | 3/8" O.D. Comp.            | B        | 25      | 25       | \$29.58 |

### MiniRester™

#### Female Compression Tee

- Installs directly to supply stops
- DO NOT use pipe dope on comp. threads

| Item Number | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 660-GTR     | 5/8" O.D. Female Comp. × 5/8" O.D. Comp., Clamshell | CI       | 6       | 6        | \$31.72 |
| 660-GTR0    | 1/4" O.D Female Comp. × 1/4" O.D. Comp., Clamshell  | CI       | 6       | 6        | \$31.13 |
| 660-GTR0B   | 1/4" O.D Female Comp. × 1/4" O.D. Comp.             | B        | 25      | 25       | \$29.58 |
| 660-GTR1    | 3/8" O.D. Female Comp. × 3/8" O.D. Comp., Clamshell | CI       | 6       | 6        | \$31.13 |
| 660-GTR1B   | 3/8" O.D. Female Comp. × 3/8" O.D. Comp.            | B        | 25      | 25       | \$29.58 |
| 660-GTRB    | 5/8" O.D. Female Comp. × 5/8" O.D. Comp.            | B        | 25      | 25       | \$30.20 |

**HydraRester™**

**MIP**

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|------------------------------------|----------|---------|----------|----------|
| 652-A       | 1/2", Type A, Fixture Units; 1-11  | B        | 1       | 16       | \$22.65  |
| 653-B       | 3/4", Type B, Fixture Units; 12-32 | B        | 1       | 16       | \$26.50  |
| 654-C       | 1", Type C, Fixture Units; 33-60   | B        | 1       | 16       | \$67.07  |
| 655-D       | 1", Type D, Fixture Units; 61-113  | B        | 1       | 4        | \$88.38  |
| 656-E       | 1", Type E, Fixture Units; 114-154 | B        | 1       | 4        | \$116.88 |
| 657-F       | 1", Type F, Fixture Units; 155-330 | B        | 1       | 4        | \$175.47 |



**HydraRester™**

**Sweat/Press-Fit**

· Do not overheat. Do not braze.

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|------------------------------------|----------|---------|----------|----------|
| 652-AS      | 1/2", Type A, Fixture Units; 1-11  | B        | 1       | 16       | \$23.30  |
| 653-BS      | 3/4", Type B, Fixture Units; 12-32 | B        | 1       | 16       | \$26.96  |
| 654-CS      | 1", Type C, Fixture Units; 33-60   | B        | 1       | 16       | \$66.55  |
| 655-DS      | 1", Type D, Fixture Units; 61-113  | B        | 1       | 4        | \$88.38  |
| 656-ES      | 1", Type E, Fixture Units; 114-154 | B        | 1       | 4        | \$116.88 |
| 657-FS      | 1", Type F, Fixture Units; 155-330 | B        | 1       | 4        | \$175.47 |



**HydraRester™**

**CPVC**

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------------------|----------|---------|----------|---------|
| 652-AC      | 1/2", Type A, Fixture Units; 1-11  | B        | 1       | 16       | \$25.64 |
| 653-BC      | 3/4", Type B, Fixture Units; 12-32 | B        | 1       | 16       | \$33.40 |
| 654-CC      | 1", Type C, Fixture Units; 33-60   | B        | 1       | 16       | \$77.58 |



Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



652-AX



652-AWG



658-2004



658S2004F2

### HydraRester™

#### PEX

| Item Number      | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|------------------|--|----------|---------|----------|---------|
| <b>F1807 PEX</b> |  |          |         |          |         |
| 652-AX           | 1/2" F1807, Type A, Fixture Units; 1-11  | B        | 1       | 16       | \$24.87 |
| 653-BX           | 3/4" F1807, Type B, Fixture Units; 12-32 | B        | 1       | 16       | \$28.71 |
| 654-CX           | 1" F1807, Type C, Fixture Units; 33-60   | B        | 1       | 16       | \$67.07 |
| <b>F1960 PEX</b> |  |          |         |          |         |
| 652-AWG          | 1/2" F1960, Type A, Fixture Units; 1-11  | B        | 1       | 16       | \$27.42 |
| 653-BWG          | 3/4" F1960, Type B, Fixture Units; 12-32 | B        | 1       | 16       | \$36.93 |
| 654-CWG          | 1" F1960, Type C, Fixture Units; 33-60   | B        | 1       | 16       | \$78.79 |

### MegaRester™

#### Copper

· For industrial Applications. Contact Sioux Chief for custom sizing

| Item Number | Item Description                 | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|----------------------------------|----------|---------|----------|------------|
| 658-1503    | 3" MIP, 150 Cu. In.              | B        | 1       | 1        | \$1,559.40 |
| 658-2002    | 2" MIP, 200 Cu. In.              | B        | 1       | 1        | \$1,634.25 |
| 658-2004    | 4" MIP, 200 Cu. In.              | B        | 1       | 1        | \$1,634.25 |
| 658-4004    | 4" MIP, 400 Cu. In.              | B        | 1       | 1        | \$2,107.86 |
| 658-4004F2  | 4" Class 150 Flange, 400 Cu. In. | B        | 1       | 1        | \$2,195.29 |

### MegaRester™

#### Stainless Steel

· For industrial Applications. Contact Sioux Chief for custom sizing

| Item Number | Item Description                 | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|----------------------------------|----------|---------|----------|------------|
| 658S2002    | 2" MIP, 200 Cu. In.              | B        | 1       | 1        | \$3,679.94 |
| 658S2004F2  | 4" Class 150 Flange, 200 Cu. In. | B        | 1       | 1        | \$4,353.16 |
| 658S4004F2  | 4" Class 150 Flange, 400 Cu. In. | B        | 1       | 1        | \$5,300.98 |

**VacuRester™**

**MIP**

· For use where the piping system is subject to cavitation on the non-pressure side of a quick closing valve

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|------------------|----------|---------|----------|----------|
| 652-AD      | 1/2" MIP         | B        | 1       | 16       | \$26.90  |
| 657-FD      | 1" MIP           | B        | 1       | 4        | \$177.97 |



652-FD

Supply

Drainage

Support

Specialties

Appendix





# Trap Primers

**Mechanical Primers**

**Splitters**

**Priming Drain Adapters**

**Tailpiece Primers**

**Electronic Primers**



Sioux Chief offers a wide variety of ASSE listed trap primers – mechanical, gravity, and electronic, as well as distributors and other accessories.

All Sioux Chief Trap Primers are ASSE Certified. Mechanical Primers are certified to the ASSE 1018 Standard. Electronic and Tailpiece Primers are Certified to the ASSE 1044 Standard.



---

### Male Sweat Fittings

**PRESS-FIT  
COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant

**LEAD  
FREE  
COMPLIANT** Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**PrimePerfect™**

**Mechanical Trap Primer Valve**

- DO NOT use thread sealant compound
- For use in accessible locations only

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 695-01      | 1/2" FIP x 1/2" MIP | BI       | 1       | 24       | \$87.03 |



695-01

**Splitter**

**Wye Splitter**

- DO NOT use pipe dope on FIP swivel threads

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------|----------|---------|----------|---------|
| 695-Y52     | Two 1/2" MIP Branches | BI       | 1       | 10       | \$49.78 |



695-Y52

**Splitter**

**Distributor**

- DO NOT use pipe dope on FIP swivel threads

| Item Number | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 695-D20     | Two 1/4" MSWT Branches                           | BI       | 1       | 16       | \$29.04 |
| 695-D30     | Three 1/4" MSWT Branches                         | BI       | 1       | 16       | \$31.60 |
| 695-D40     | Four 1/4" MSWT Branches                          | BI       | 1       | 16       | \$34.81 |
| 695-D432    | Two 1/4" MSWT Branches, Two Spun-Closed Branches | BI       | 1       | 16       | \$34.81 |
| 695-D4325   | Two 1/2" FSWT Branches, Two Spun-Closed Branches | BI       | 1       | 16       | \$34.81 |
| 695-D432F   | Four 1/2" FIP Branches w/ Two Plugs              | BI       | 1       | 10       | \$57.83 |



695-D432

Supply

Drainage

Support

Specialties

Appendix



695-3A



695-3P



861-TA23



200-092



695-ES05

### Trap Primer Adapter

#### 1/2" FIP Port

| Item Number              | Item Description                    | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|-------------------------------------|----------|---------|----------|----------|
| <b>ABS - SCH. 40 HUB</b> |                                     |          |         |          |          |
| 695-2A                   | 2" ABS Hub Adapter w/ 1/2" FIP Port | BI       | 1       | 10       | \$18.80  |
| 695-3A                   | 3" ABS Hub Adapter w/ 1/2" FIP Port | B        | 1       | 10       | \$21.32  |
| 695-4A                   | 4" ABS Hub Adapter w/ 1/2" FIP Port | B        | 1       | 10       | \$25.07  |
| <b>PVC - SCH. 40 HUB</b> |                                     |          |         |          |          |
| 695-2P                   | 2" PVC Hub Adapter w/ 1/2" FIP Port | BI       | 1       | 10       | \$18.80  |
| 695-3P                   | 3" PVC Hub Adapter w/ 1/2" FIP Port | BI       | 1       | 10       | \$21.32  |
| 695-4P                   | 4" PVC Hub Adapter w/ 1/2" FIP Port | BI       | 1       | 10       | \$25.07  |
| <b>CAST IRON NO-HUB</b>  |                                     |          |         |          |          |
| 861-TA22                 | 2" No-Hub - 1/2" FIP                | B        | 1       | 1        | \$213.00 |
| 861-TA23                 | 3" No-Hub - 1/2" FIP                | B        | 1       | 1        | \$213.00 |
| 861-TA24                 | 4" No-Hub - 1/2" FIP                | B        | 1       | 1        | \$213.00 |

### Trap-Ease™

#### Trap Primer Tailpiece

| Item Number | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 200-090     | 1-1/2" × 8" Direct Connect, Unfinished | B        | 25      | 25       | \$21.54 |
| 200-092     | 1-1/2" × 8" Direct Connect, Chrome     | B        | 25      | 25       | \$25.20 |
| 206-096     | 1-1/2" × 6" Slip-Joint Connect, Chrome | B        | 25      | 25       | \$31.21 |
| 213-090     | 1-1/4" × 6" Fine Thread, Unfinished    | B        | 25      | 25       | \$22.63 |
| 213-092     | 1-1/4" × 6" Fine Thread, Chrome        | B        | 25      | 25       | \$26.68 |

### Electronic Trap Primer

#### Surface Mount Box & Panel

- DO NOT use thread sealant compound
- Do NOT disassemble or remove components. Doing so voids the warranty

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|------------------|----------|---------|----------|------------|
| 695-ES05    | 5 Port           | BI       | 1       | 1        | \$1,317.01 |
| 695-ES10    | 10 Port          | BI       | 1       | 1        | \$1,433.57 |
| 695-ES15    | 15 Port          | BI       | 1       | 1        | \$1,550.12 |
| 695-ES20    | 20 Port          | BI       | 1       | 1        | \$1,666.68 |
| 695-ES30    | 30 Port          | BI       | 1       | 1        | \$1,719.09 |

## Electronic Trap Primer

### Recessed Box

- DO NOT use thread sealant compound
- Do NOT disassemble or remove components. Doing so voids the warranty

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|--------------|--|----------|---------|----------|------------|
| 695-ER05     | 5 Port   | Bl       | 1       | 1        | \$1,369.46 |
| 695-ER10     | 10 Port  | Bl       | 1       | 1        | \$1,486.00 |
| 695-ER15     | 15 Port  | Bl       | 1       | 1        | \$1,602.54 |
| 695-ER20     | 20 Port  | Bl       | 1       | 1        | \$1,748.25 |
| 695-ER30     | 30 Port  | Bl       | 1       | 1        | \$1,783.17 |
| <b>PANEL</b> |  |          |         |          |            |
| 971-1414     | Outside - 15-1/4" x 15-1/4", Inside - 14" x 14", Painted Steel | B        | 1       | 1        | \$134.87   |
| 971-1430     | Outside - 15-1/4" x 31-1/4", Inside - 14" x 30", Painted Steel | B        | 1       | 1        | \$172.46   |



695-ER10 w/ 971-1414



971-1414

## Electronic Trap Primer

### Single Outlet Primer

- Do NOT disassemble or remove components. Doing so voids the warranty

| Item Number | Item Description                     | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--------------------------------------|----------|---------|----------|----------|
| 695-ES01    | Electronic Trap Primer Surface Mount | Bl       | 1       | 1        | \$294.88 |

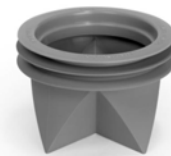


695-ES01

## TrapShield™

### Trap Seal Protection Device

| Item Number | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------------|----------|---------|----------|---------|
| 835-2       | Trapshield™ For 2" Drain Outlet   | Bl       | 1       | 50       | \$56.31 |
| 835-3       | Trapshield™ For 3" Drain Outlet   | Bl       | 1       | 25       | \$63.36 |
| 835-35      | Trapshield™ For 3-1/2" Drain Head | Bl       | 1       | 25       | \$63.36 |
| 835-4       | Trapshield™ For 4" Drain Outlet   | Bl       | 1       | 20       | \$74.98 |



835-2

Supply

Drainage

Support

Specialties

Appendix



# **Access**

**Laundry, Appliance,**

**Ice Maker, Kitchen Sink,**

**Water Service Valve - Single/Dual,**

**Pressure-Reducing Valve,**

**Water Heater, Termination Outlet,**

**Water Softener, Gas Service**

**Air Admittance Valve Box**

**Outlet Box Accessories**

**Access Panels**



# Access

## Outlet Boxes, Plates & Panels

Sioux Chief outlet boxes are listed by IAPMO to cUPC and are designed with inlet connections conforming to all appropriate ASTM standards. Water supply valves for potable water service meet ASME A112.18.1 and comply with NSF-61 and *California No Lead Plumbing Law*. Leaded brass options are available for non-potable water applications only.

Water hammer arresters included with applicable models are ASSE certified to the *ANSI/ASSE 1010 Performance Requirements for Water Hammer Arresters*.



Fire-rated models are listed by Warnock Hersey to meet ASTM E-814, CAN/ULC S115  
See product spec sheets for individual product ratings



The resin used in all CPVC connections has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology.

The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

## Custom Product Available

Sioux Chief offers OxBox™ outlet box options that are NOT listed in this catalog.  
To build your custom product number, use the guide below.

Note: Custom item must be ordered with a minimum qty of 30. Custom items are non-returnable.

### 696 A B C D E F G H

E.g. 696-2313XF = OxBox supply and drain box with two, leaded, 3/4" male hose thread outlet valves with arresters, 1/2" F1807 PEX connection and frame included.

#### **A Special Standards**

- (dash) Standard product<sup>1</sup>
- R Fire-Rated product
- G No-Lead compliant valves<sup>2</sup>
- RG Fire-Rated product with No-Lead compliant valves

#### **B Supply Box Options**

- 1 One-valve box
- 2 Two-valve box
- 3 Three-valve box
- 4 Four-valve box

#### **C Drain Box Options**

- 0 (zero) No drain box
- 3 Drain box included
- 4 Supply box with drain

#### **D Valve & Arrester Options**

- 0 (zero) No Arresters on valves
  - 1 Arresters on valves
  - 2 Integral, secondary stop
- #### **E Outlet Options**
- 0 (zero) 1/4" Compression outlet
  - 1 3/8" Compression outlet
  - 3 3/4" Male hose thread outlet

#### **F Inlet Options**

- C 1/2" Male CPVC
- M 1/2" MIP/FSWT
- P 1/2" MSWT/Press/Push
- V 1/2" F3347 PEX
- W 1/2" F1960 PEX
- X 1/2" F1807 PEX

#### **G Frame Options**

- F Frames included
- R Rough-in Pack - frames not included

#### **H Additional Options** if applicable

- PK4 Display box package

- <sup>1</sup> Leaded brass valves: C37700 or C36000
- <sup>2</sup> No-Lead valves: C69300 dezincification and SCC resistant material. Compliant with NSF-61 Annex G and California No-Lead Plumbing Law

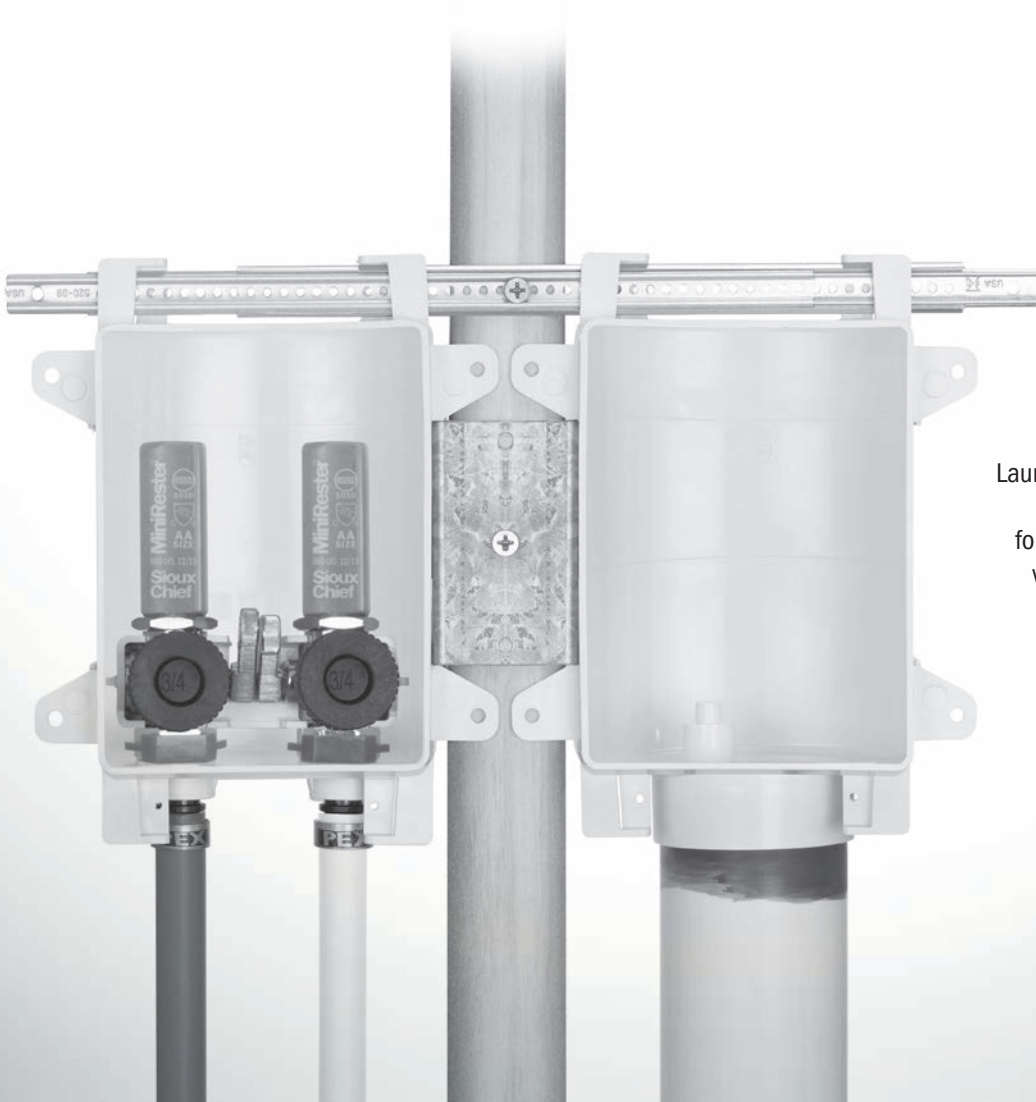
# **3/4" Hose Outlet for Laundry**

**OxBox™**

**OxBox ONE™**

**OmniPanel™**

**ClassicBox™**



Laundry outlet boxes provide easy access to water supply valves for the washing machine. A wide variety of inlet connections are available for easy hook-up in most supply systems.



**696-G2313MF**  
Page 157



**696-G2303CR**  
Page 158



**696-G2413WF**  
Page 159



**696-G2403MR**  
Page



**698-A33ACR**  
Page 160



**698-A33-CR**  
Page 160



**688-G11WR**  
Page 161



**699-A3-XR**  
Page



**696-G1010WR**  
Page 165



**696RG1000XF**  
Page 166



**699RA0-XR**  
Page



**696-G1001MR**  
Page 169



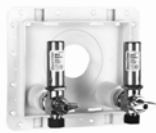
**699-A1EMR**  
Page 170



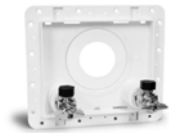
**696-G2011XF**  
Page 173



**696-G2001MR**  
Page 173



**698-A11APR**  
Page 174



**698-A11-MR**  
Page 174



**696-G3021WR**  
Page 179



**696-1020GF**  
Page 207



**250-696122P**  
Page 211



**688-G1CE**  
Page 215



**696-3**  
Page 215



**696-2F**  
Page 216



**305-RT**  
Page 217



**970-112**  
Page 221

**OxBox™ 3/4" Outlet**

**Arrester**

| Item Number   | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|---|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b>   |                      |          |         |          |         |
| 696-G2313CF   | 1/2" CPVC Male       | BI       | 10      | 10       | \$73.66 |
| 696-G2313MF   | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$73.66 |
| 696-G2313PF   | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$73.66 |
| 696-G2313VF   | 1/2" F3347 PEX       | BI       | 10      | 10       | \$73.66 |
| 696-G2313WF   | 1/2" F1960 PEX       | BI       | 10      | 10       | \$76.66 |
| 696-G2313XF   | 1/2" F1807 PEX       | BI       | 10      | 10       | \$73.66 |
| <b>WITH FRAME - LEADED VALVE</b>                            |                      |          |         |          |         |
| 696-2313CF  | 1/2" CPVC Male       | BI       | 10      | 10       | \$72.92 |
| 696-2313MF  | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$72.92 |
| 696-2313VF  | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$72.92 |
| 696-2313WF  | 1/2" F1960 PEX       | BI       | 10      | 10       | \$75.92 |
| 696-2313XF  | 1/2" F1807 PEX       | BI       | 10      | 10       | \$72.92 |
| <b>ROUGH-IN</b>   |                      |          |         |          |         |
| 696-G2313CR   | 1/2" CPVC Male       | BI       | 10      | 10       | \$70.26 |
| 696-G2313ER   | 1/2" Everloc+        | BI       | 10      | 10       | \$75.76 |
| 696-G2313MR   | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$70.26 |
| 696-G2313PR   | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$70.26 |
| 696-G2313VR   | 1/2" F3347 PEX       | BI       | 10      | 10       | \$70.26 |
| 696-G2313WR   | 1/2" F1960 PEX       | BI       | 10      | 10       | \$73.26 |
| 696-G2313XR   | 1/2" F1807 PEX       | BI       | 10      | 10       | \$70.26 |
| <b>ROUGH-IN - LEADED VALVE</b>                              |                      |          |         |          |         |
| 696-2313CR  | 1/2" CPVC Male       | BI       | 10      | 10       | \$70.12 |
| 696-2313ER  | 1/2" Everloc+        | BI       | 10      | 10       | \$75.62 |
| 696-2313MR  | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$70.12 |
| 696-2313WR  | 1/2" F1960 PEX       | BI       | 10      | 10       | \$73.12 |
| 696-2313XR  | 1/2" F1807 PEX       | BI       | 10      | 10       | \$70.12 |
| <b>INDIVIDUALLY BAR-CODED IN DISPLAY BOX - LEADED VALVE</b> |                      |          |         |          |         |
| 696-2313MFPK4   | 1/2" MIP/FSWT        | BI       | 4       | 4        | \$79.67 |



696-G2313MF



696-2313CR

**OxBox™ 3/4" Outlet**

**Non-Arrester**

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b> |                      |          |         |          |         |
| 696-G2303CF       | 1/2" CPVC Male       | BI       | 10      | 10       | \$46.16 |
| 696-G2303MF       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$46.16 |
| 696-G2303PF       | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$46.16 |
| 696-G2303VF       | 1/2" F3347 PEX       | BI       | 10      | 10       | \$46.16 |
| 696-G2303WF       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$49.16 |
| 696-G2303XF       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$46.16 |



696-G2303MF

Supply

Drainage

Support

Specialties

Appendix



696-G2303CR

### OxBox™ 3/4" Outlet (Cont)

#### Non-Arrester

| Item Number     | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b> |                      |          |         |          |         |
| 696-G2303CR     | 1/2" CPVC Male       | BI       | 10      | 10       | \$42.76 |
| 696-G2303ER     | 1/2" Everloc+        | BI       | 10      | 10       | \$48.26 |
| 696-G2303MR     | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$42.76 |
| 696-G2303PR     | 1/2" MSWT/Press/Push | BI       | 1       | 10       | \$42.76 |
| 696-G2303VR     | 1/2" F3347 PEX       | BI       | 10      | 10       | \$42.76 |
| 696-G2303WR     | 1/2" F1960 PEX       | BI       | 10      | 10       | \$45.76 |
| 696-G2303XR     | 1/2" F1807 PEX       | BI       | 10      | 10       | \$42.76 |

### OxBox™ 3/4" Outlet, Fire-Rated

#### Arrester



696RG2313WF

| Item Number                | Item Description     | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|----------------------|----------|---------|----------|----------|
| <b>WITH FRAME</b>          |                      |          |         |          |          |
| 696RG2313CF                | 1/2" CPVC Male       | BI       | 10      | 10       | \$117.88 |
| 696RG2313MF                | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$117.88 |
| <b>696RG2313PF</b>         | 1/2" MSWT/Press/Push | BI       | 10      | 30       | \$117.88 |
| 696RG2313VF                | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$117.88 |
| 696RG2313WF                | 1/2" F1960 PEX       | BI       | 10      | 10       | \$120.88 |
| 696RG2313XF                | 1/2" F1807 PEX       | BI       | 10      | 10       | \$117.88 |
| <b>WITH FRAME - LEADED</b> |                      |          |         |          |          |
| 696R2313CF                 | 1/2" CPVC Male       | BI       | 10      | 10       | \$117.14 |
| 696R2313MF                 | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$117.14 |
| 696R2313VF                 | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$117.14 |
| 696R2313WF                 | 1/2" F1960 PEX       | BI       | 10      | 10       | \$120.14 |
| 696R2313XF                 | 1/2" F1807 PEX       | BI       | 10      | 10       | \$117.14 |

### OxBox™ 3/4" Outlet, Fire-Rated

#### Non-Arrester



696RG2303MF

| Item Number        | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b>  |                      |          |         |          |         |
| 696RG2303CF        | 1/2" CPVC Male       | BI       | 10      | 10       | \$90.38 |
| 696RG2303MF        | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$90.38 |
| <b>696RG2303VF</b> | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$90.38 |
| 696RG2303WF        | 1/2" F1960 PEX       | BI       | 10      | 10       | \$93.38 |
| 696RG2303XF        | 1/2" F1807 PEX       | BI       | 10      | 10       | \$90.38 |

### OxBox ONE™ 3/4" Outlet

#### Arrester

| Item Number                | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b>          |                  |          |         |          |         |
| 696-G2413CF                | 1/2" CPVC Male   | BI       | 10      | 30       | \$69.16 |
| 696-G2413MF                | 1/2" MIP/FSWT    | BI       | 10      | 10       | \$55.41 |
| 696-G2413VF                | 1/2" F3347       | BI       | 10      | 10       | \$69.16 |
| 696-G2413WF                | 1/2" F1960 PEX   | BI       | 10      | 10       | \$72.16 |
| 696-G2413XF                | 1/2" F1807 PEX   | BI       | 10      | 10       | \$69.16 |
| <b>WITH FRAME - LEADED</b> |                  |          |         |          |         |
| 696-2413CF                 | 1/2" CPVC Male   | BI       | 10      | 10       | \$68.42 |
| 696-2413MF                 | 1/2" MIP/FSWT    | BI       | 10      | 10       | \$68.42 |
| 696-2413WF                 | 1/2" F1960 PEX   | BI       | 10      | 10       | \$71.42 |
| 696-2413XF                 | 1/2" F1807 PEX   | BI       | 10      | 10       | \$68.42 |



696-G2413WF

### OxBox ONE™ 3/4" Outlet

#### Non-Arrester

| Item Number       | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b> |                  |          |         |          |         |
| 696-G2403CF       | 1/2" CPVC Male   | BI       | 10      | 10       | \$41.66 |
| 696-G2403MF       | 1/2" MIP/FSWT    | BI       | 10      | 10       | \$41.66 |
| 696-G2403WF       | 1/2" F1960 PEX   | BI       | 10      | 10       | \$44.66 |
| 696-G2403XF       | 1/2" F1807 PEX   | BI       | 10      | 10       | \$41.66 |



696-G2403XF

### OxBox ONE™ 3/4" Outlet, Fire-Rated

#### Arrester With Frame

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|------------------|----------|---------|----------|----------|
| 696RG2413WF | 1/2" F1960 PEX   | BI       | 10      | 10       | \$116.38 |



696RG2413WF

### OxBox ONE™ 3/4" Outlet, Fire-Rated

#### Non-Arrester With Frame

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 696RG2403CF | 1/2" CPVC Male   | BI       | 10      | 10       | \$85.88 |
| 696RG2403WF | 1/2" F1960 PEX   | BI       | 10      | 10       | \$88.88 |



696RG2403WF

Supply

Drainage

Support

Specialties

Appendix

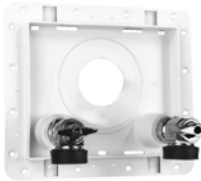


698-A33ACR

### OmniPanel™ 3/4" Outlet

#### Arrester

| Item Number     | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b> |                      |          |         |          |         |
| 698-A33ACR      | 1/2" CPVC            | BI       | 10      | 10       | \$68.58 |
| 698-A33AMR      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$68.58 |
| 698-A33APR      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$68.58 |
| 698-A33AWR      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$71.58 |
| 698-A33AXR      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$68.58 |



698-A33-CR

### OmniPanel™ 3/4" Outlet

#### Non-Arrester

| Item Number     | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b> |                      |          |         |          |         |
| 698-A33-CR      | 1/2" CPVC            | BI       | 10      | 10       | \$41.08 |
| 698-A33-MR      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$41.08 |
| 698-A33-PR      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$41.08 |
| 698-A33-WR      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$44.08 |
| 698-A33-XR      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$41.08 |

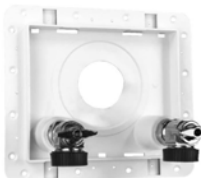


698RA33APR

### OmniPanel™ 3/4" Outlet, Fire-Rated

#### Arrester

| Item Number     | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b> |                      |          |         |          |         |
| 698RA33ACR      | 1/2" CPVC            | BI       | 10      | 10       | \$88.26 |
| 698RA33AMR      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$88.08 |
| 698RA33APR      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$88.08 |
| 698RA33AWR      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$91.08 |
| 698RA33AXR      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$88.08 |



698RA33-XR

### OmniPanel™ 3/4" Outlet, Fire-Rated

#### Non-Arrester

| Item Number     | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b> |                      |          |         |          |         |
| 698RA33-CR      | 1/2" CPVC            | BI       | 10      | 10       | \$60.58 |
| 698RA33-MR      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$60.58 |
| 698RA33-PR      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$60.58 |
| 698RA33-WR      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$63.58 |
| 698RA33-XR      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$60.58 |

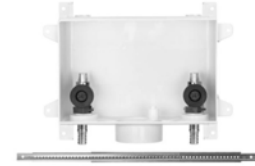
**ClassicBox™ 3/4" Outlet**

**Rough-In Outlet**

| Item Number         | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|----------------------|----------|---------|----------|---------|
| <b>ARRESTER</b>     |                      |          |         |          |         |
| 688-G11CR           | 1/2" CPVC Male       | BI       | 10      | 10       | \$61.86 |
| 688-G11MR           | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$61.86 |
| 688-G11PR           | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$61.86 |
| 688-G11VR           | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$61.86 |
| 688-G11WR           | 1/2" F1960 PEX       | BI       | 10      | 10       | \$64.86 |
| 688-G11XR           | 1/2" F1807 PEX       | BI       | 10      | 10       | \$61.86 |
| <b>NON-ARRESTER</b> |                      |          |         |          |         |
| 688-G10CR           | 1/2" CPVC Male       | BI       | 10      | 10       | \$36.61 |
| 688-G10MR           | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$36.61 |
| 688-G10PR           | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$36.61 |
| 688-G10VR           | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$36.61 |
| 688-G10WR           | 1/2" F1960 PEX       | BI       | 10      | 10       | \$39.61 |
| 688-G10XR           | 1/2" F1807 PEX       | BI       | 10      | 10       | \$36.61 |



688-G11WR



688-G10XR

Supply

Drainage

Support

Specialties

Appendix





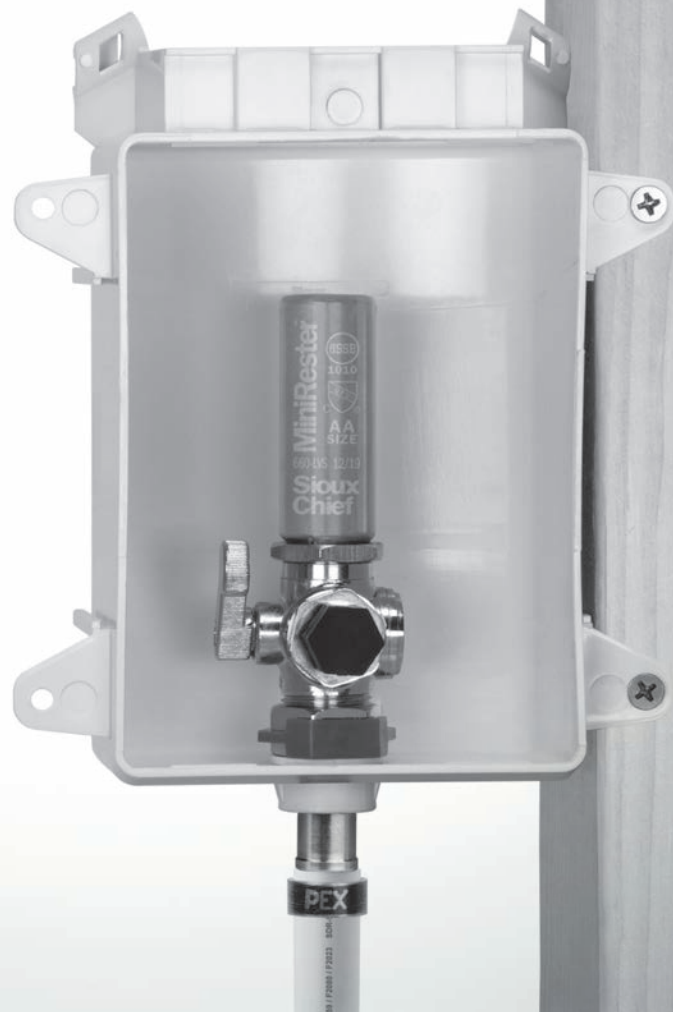
# 1/4" Outlet for Ice Maker

OxBox™

ProPlate™

Ice maker outlet boxes and plates provide easy access to water supply valves.

Available with water hammer arrester protection and a wide variety of inlet connections are available for easy hook-up in most supply systems.





---

### Male Sweat Fittings

**PRESS-FIT COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant

**LEAD FREE COMPLIANT** Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**OxBox™ 1/4" Outlet****Arrester**

| Item Number                                      | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|--|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b>                                |                      |          |         |          |         |
| 696-G1010CF                                      | 1/2" CPVC Male       | BI       | 10      | 10       | \$49.72 |
| 696-G1010MF                                      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$49.72 |
| <b>696-G1010PF</b>                               | 1/2" MSWT/Press/Push | BI       | 10      | 30       | \$49.72 |
| 696-G1010VF                                      | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$49.72 |
| 696-G1010WF                                      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$52.72 |
| 696-G1010XF                                      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$49.72 |
| <b>ROUGH IN</b>                                  |                      |          |         |          |         |
| 696-G1010CR                                      | 1/2" CPVC Male       | BI       | 10      | 10       | \$46.92 |
| 696-G1010MR                                      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$46.92 |
| 696-G1010PR                                      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$46.92 |
| 696-G1010VR                                      | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$46.92 |
| 696-G1010WR                                      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$49.92 |
| 696-G1010XR                                      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$46.92 |
| <b>WITH FRAME &amp; 72" STAINLESS STEEL HOSE</b> |                      |          |         |          |         |
| 696-G1010XFS                                     | 1/2" F1807 PEX       | BI       | 10      | 10       | \$57.72 |



696-G1010CF



696-G1010WR



696-G1010XFS

**OxBox™ 1/4" Outlet****Non-Arrester**

| Item Number                                      | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|--|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b>                                |                      |          |         |          |         |
| 696-G1000CF                                      | 1/2" CPVC Male       | BI       | 10      | 10       | \$35.97 |
| 696-G1000MF                                      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$35.97 |
| 696-G1000PF                                      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$35.97 |
| 696-G1000VF                                      | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$35.97 |
| 696-G1000WF                                      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$38.97 |
| 696-G1000XF                                      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$35.97 |
| <b>ROUGH-IN</b>                                  |                      |          |         |          |         |
| 696-G1000CR                                      | 1/2" CPVC Male       | BI       | 10      | 10       | \$33.17 |
| 696-G1000MR                                      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$33.17 |
| 696-G1000WR                                      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$36.17 |
| 696-G1000XR                                      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$33.17 |
| <b>INDIVIDUALLY BAR-CODED IN DISPLAY BOX</b>     |                      |          |         |          |         |
| 696-G1000MFPK4                                   | 1/2" MIP/FSWT        | BI       | 5       | 5        | \$42.72 |
| <b>WITH FRAME &amp; 72" STAINLESS STEEL HOSE</b> |                      |          |         |          |         |
| 696-G1000XFS                                     | 1/2" F1807 PEX       | BI       | 10      | 10       | \$43.97 |



696-G1000XF



696-G1000MFPK4

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



696RG1010VF

### OxBox™ 1/4" Outlet, Fire-Rated

#### Arrester

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b> |                      |          |         |          |         |
| 696RG1010CF       | 1/2" CPVC Male       | BI       | 10      | 10       | \$93.94 |
| 696RG1010MF       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$93.94 |
| 696RG1010PF       | 1/2" MSWT/Press/Push | BI       | 10      | 30       | \$93.94 |
| 696RG1010VF       | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$93.94 |
| 696RG1010WF       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$96.94 |
| 696RG1010XF       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$93.94 |



696RG1000XF

### OxBox™ 1/4" Outlet, Fire-Rated

#### Non-Arrester

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b> |                      |          |         |          |         |
| 696RG1000CF       | 1/2" CPVC Male       | BI       | 10      | 10       | \$80.19 |
| 696RG1000MF       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$80.19 |
| 696RG1000VF       | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$80.19 |
| 696RG1000WF       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$83.19 |
| 696RG1000XF       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$80.19 |



699-A0-XR

### ProPlate™ 1/4" Outlet

#### Rough-In Outlet

| Item Number      | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|------------------|----------------------|----------|---------|----------|---------|
| 699-A0-CR        | 1/2" CPVC            | BI       | 10      | 10       | \$19.54 |
| 699-A0-MR        | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$19.54 |
| 699-A0-PR        | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$19.54 |
| <b>699-A0-VR</b> | 1/2" F3347 PEX Press | BI       | 10      | 30       | \$19.54 |
| 699-A0-WR        | 1/2" F1960 PEX       | BI       | 10      | 10       | \$21.04 |
| 699-A0-XR        | 1/2" F1807 PEX       | BI       | 10      | 10       | \$19.54 |

# Single 3/8" Outlet for Lav, Toilet or Dishwasher

**OxBox™**

**ProPlate™**

Outlet boxes and plates provide easy access to 3/8" water supply valves for toilet or dishwasher.

Available with water hammer arrester protection and a wide variety of inlet connections are available for easy hook-up in most supply systems.







## Male Sweat Fittings

### PRESS-FIT



### COMPATIBLE

All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

## Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**OxBox™ 3/8" Outlet-Single valve**

**Arrester**

| Item Number        | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b>  |                      |          |         |          |         |
| 696-G1011CF        | 1/2" CPVC Male       | BI       | 10      | 10       | \$49.72 |
| 696-G1011MF        | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$49.72 |
| <b>696-G1011PF</b> | 1/2" MSWT/Press/Push | BI       | 10      | 30       | \$49.72 |
| 696-G1011VF        | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$49.72 |
| 696-G1011WF        | 1/2" F1960 PEX       | BI       | 10      | 10       | \$52.72 |
| 696-G1011XF        | 1/2" F1807 PEX       | BI       | 10      | 10       | \$49.72 |



696-G1011XF

**OxBox™ 3/8" Outlet-Single valve**

**Non-Arrester**

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b> |                      |          |         |          |         |
| 696-G1001CF       | 1/2" CPVC Male       | BI       | 10      | 10       | \$35.97 |
| 696-G1001MF       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$35.97 |
| 696-G1001PF       | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$35.97 |
| 696-G1001VF       | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$35.97 |
| 696-G1001WF       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$38.97 |
| 696-G1001XF       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$35.97 |
| <b>ROUGH-IN</b>   |                      |          |         |          |         |
| 696-G1001CR       | 1/2" CPVC Male       | BI       | 10      | 10       | \$33.17 |
| 696-G1001MR       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$33.17 |
| 696-G1001WR       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$36.17 |
| 696-G1001XR       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$33.17 |



696-G1001CF



696-G1001MR

**OxBox™ 3/8" Outlet, Fire-Rated - Single Valve**

**Arrester**

| Item Number        | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b>  |                  |          |         |          |         |
| <b>696RG1011CF</b> | 1/2" CPVC Male   | BI       | 10      | 30       | \$93.94 |
| <b>696RG1011MF</b> | 1/2" MIP/FSWT    | BI       | 10      | 30       | \$93.94 |
| <b>696RG1011XF</b> | 1/2" F1807 PEX   | BI       | 10      | 30       | \$93.94 |



696RG1011XF

Supply

Drainage

Support

Specialties

Appendix





696RG1001WF

### OxBox™ 3/8" Outlet, Fire-Rated - Single Valve Non-Arrester

| Item Number        | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b>  |                      |          |         |          |         |
| 696RG1001CF        | 1/2" CPVC Male       | BI       | 10      | 10       | \$80.19 |
| 696RG1001MF        | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$80.19 |
| <b>696RG1001VF</b> | 1/2" F3347 PEX Press | BI       | 10      | 30       | \$80.19 |
| 696RG1001WF        | 1/2" F1960 PEX       | BI       | 10      | 10       | \$83.19 |
| 696RG1001XF        | 1/2" F1807 PEX       | BI       | 10      | 10       | \$80.19 |



699-A1-XR



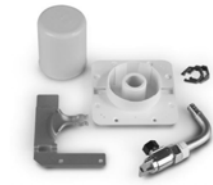
699-A1EMR

### ProPlate™ 3/8" Outlet Rough-In Outlet

| Item Number           | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|----------------------|----------|---------|----------|---------|
| 699-A1-CR             | 1/2" CPVC            | BI       | 10      | 10       | \$19.54 |
| 699-A1-MR             | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$19.54 |
| 699-A1-PR             | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$19.54 |
| 699-A1-VR             | 1/2" F3347 PEX Press | BI       | 10      | 30       | \$19.54 |
| 699-A1-WR             | 1/2" F1960 PEX       | BI       | 10      | 10       | \$21.04 |
| 699-A1-XR             | 1/2" F1807 PEX       | BI       | 10      | 10       | \$19.54 |
| <b>EXTENDED VALVE</b> |                      |          |         |          |         |
| 699-A1ECR             | 1/2" CPVC            | BI       | 10      | 10       | \$24.54 |
| 699-A1EMR             | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$24.54 |
| 699-A1EPR             | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$24.54 |
| 699-A1EVR             | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$24.54 |
| 699-A1EWR             | 1/2" F1960 PEX       | BI       | 10      | 10       | \$26.04 |
| 699-A1EXR             | 1/2" F1807 PEX       | BI       | 10      | 10       | \$24.54 |

### ProPlate™ 3/8" Outlet Fire-Rated Rough-In Outlet

| Item Number           | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|----------------------|----------|---------|----------|---------|
| <b>699RA1-MR</b>      | 1/2" MIP/FSWT        | BI       | 10      | 30       | \$32.74 |
| <b>699RA1-PR</b>      | 1/2" MSWT/Press/Push | BI       | 10      | 30       | \$32.74 |
| 699RA1-WR             | 1/2" F1960 PEX       | BI       | 10      | 10       | \$34.24 |
| 699RA1-XR             | 1/2" F1807 PEX       | BI       | 10      | 10       | \$32.74 |
| <b>EXTENDED VALVE</b> |                      |          |         |          |         |
| <b>699RA1EMR</b>      | 1/2" MIP/FSWT        | BI       | 10      | 30       | \$37.74 |
| <b>699RA1EPR</b>      | 1/2" MSWT/Press/Push | BI       | 10      | 30       | \$37.74 |
| 699RA1EWR             | 1/2" F1960 PEX       | BI       | 10      | 10       | \$39.24 |
| 699RA1EXR             | 1/2" F1807 PEX       | BI       | 10      | 10       | \$37.74 |



699RA1-XR



699RA1EMR

# Dual 3/8" Outlets for Lavatory

OxBox™

OmniPanel™

The OxBox™ outlet box and unique OmniPanel™ valved access plate provide quality, dual 3/8" water supply valves for lavatory applications.

Available with water hammer arrester protection and a wide variety of inlet connections are available for easy hook-up in most supply systems.





### Male Sweat Fittings

**PRESS-FIT  
COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant

**LEAD  
FREE  
COMPLIANT** Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.



**OxBox™ 3/8" Outlets - Dual valve**

**Arrester**

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b> |                      |          |         |          |         |
| 696-G2011CF       | 1/2" CPVC Male       | BI       | 10      | 10       | \$72.88 |
| 696-G2011MF       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$72.88 |
| 696-G2011VF       | 1/2" Viega PEX Press | BI       | 10      | 10       | \$72.88 |
| 696-G2011WF       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$75.88 |
| 696-G2011XF       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$72.88 |



696-G2011XF

**OxBox™ 3/8" Outlets - Dual valve**

**Non-Arrester**

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b> |                      |          |         |          |         |
| 696-G2001CF       | 1/2" CPVC Male       | BI       | 10      | 10       | \$45.38 |
| 696-G2001MF       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$45.38 |
| 696-G2001PF       | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$45.38 |
| 696-G2001VF       | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$45.38 |
| 696-G2001WF       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$48.38 |
| 696-G2001XF       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$45.38 |
| <b>ROUGH-IN</b>   |                      |          |         |          |         |
| 696-G2001CR       | 1/2" CPVC Male       | BI       | 10      | 10       | \$41.98 |
| 696-G2001MR       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$41.98 |
| 696-G2001PR       | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$41.98 |
| 696-G2001WR       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$44.98 |
| 696-G2001XR       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$41.98 |



696-G2001MF



696-G2001MR

**OxBox™ 3/8" Outlets, Fire-Rated - Dual Valve**

**Arrester**

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|----------------------|----------|---------|----------|----------|
| <b>WITH FRAME</b> |                      |          |         |          |          |
| 696RG2011CF       | 1/2" CPVC Male       | BI       | 10      | 30       | \$117.10 |
| 696RG2011MF       | 1/2" MIP             | BI       | 10      | 30       | \$117.10 |
| 696RG2011VF       | 1/2" F3347 PEX Press | BI       | 10      | 30       | \$117.10 |
| 696RG2011XF       | 1/2" F1807 PEX       | BI       | 10      | 30       | \$117.10 |

Supply

Drainage

Support

Specialties

Appendix



696RG2001XF

### OxBox™ 3/8" Outlets, Fire-Rated - Dual Valve Non-Arrester

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|----------------------|----------|---------|----------|---------|
| <b>WITH FRAME</b> |                      |          |         |          |         |
| 696RG2001CF       | 1/2" CPVC Male       | BI       | 10      | 10       | \$89.60 |
| 696RG2001MF       | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$89.60 |
| 696RG2001PF       | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$89.60 |
| 696RG2001VF       | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$89.60 |
| 696RG2001WF       | 1/2" F1960 PEX       | BI       | 10      | 10       | \$92.60 |
| 696RG2001XF       | 1/2" F1807 PEX       | BI       | 10      | 10       | \$89.60 |



696-T2001XR

### OxBox™ 3/8" Outlets, TMV, Dual Outlet

| Item Number        | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>ROUGH-IN</b>    |   |          |         |          |          |
| 696-T2001CR        | 1/2" CPVC Male                                    | BI       | 1       | 10       | \$156.00 |
| 696-T2001PR        | 1/2" MSWT/Press/Push                              | BI       | 1       | 10       | \$156.00 |
| 696-T2001WR        | 1/2" F1960 PEX                                    | BI       | 1       | 10       | \$156.00 |
| 696-T2001XR        | 1/2" F1807 PEX                                    | BI       | 1       | 10       | \$156.00 |
| <b>REPAIR KITS</b> |   |          |         |          |          |
| <b>120-TM3F-1</b>  | THERMOSTATIC MIX VLV SCREEN KIT, 2/BG             | BI       | 1       | 500      | \$0.87   |
| 120-TM3F-2         | THERMOSTATIC MIX VLV PISTON REPAIR KIT, 2/BG      | BI       | 1       | 300      | \$14.65  |
| 120-TM3F-3         | THERMOSTATIC MIX VLV CHECK VALVE REPAIR KIT, 2/BG | BI       | 1       | 500      | \$4.39   |

### OmniPanel™ 3/8" Outlets

#### Arrester



698-A11APR

| Item Number     | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b> |                      |          |         |          |         |
| 698-A11APR      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$68.58 |
| 698-A11AWR      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$71.58 |
| 698-A11AXR      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$68.58 |

### OmniPanel™ 3/8" Outlets

#### Non-Arrester



698-A11-MR

| Item Number       | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b>   |                      |          |         |          |         |
| 698-A11-MR        | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$41.08 |
| 698-A11-PR        | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$41.08 |
| <b>698-A11-VR</b> | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$41.08 |
| 698-A11-WR        | 1/2" F1960 PEX       | BI       | 10      | 10       | \$44.08 |
| 698-A11-XR        | 1/2" F1807 PEX       | BI       | 10      | 10       | \$41.08 |

### OmniPanel™ 3/8" Outlets, Fire-Rated

#### Arrester

| Item Number     | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b> |                      |          |         |          |         |
| 698RA11APR      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$88.08 |
| 698RA11AWR      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$91.08 |
| 698RA11AXR      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$88.08 |

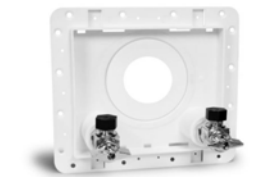


698RA11AWR

### OmniPanel™ 3/8" Outlets, Fire-Rated

#### Non-Arrester

| Item Number     | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|----------------------|----------|---------|----------|---------|
| <b>ROUGH-IN</b> |                      |          |         |          |         |
| 698RA11-CR      | 1/2" CPVC            | BI       | 10      | 10       | \$60.58 |
| 698RA11-MR      | 1/2" MIP/FSWT        | BI       | 10      | 10       | \$60.58 |
| 698RA11-PR      | 1/2" MSWT/Press/Push | BI       | 10      | 10       | \$60.58 |
| 698RA11-VR      | 1/2" F3347 PEX Press | BI       | 10      | 10       | \$60.58 |
| 698RA11-WR      | 1/2" F1960 PEX       | BI       | 10      | 10       | \$63.58 |
| 698RA11-XR      | 1/2" F1807 PEX       | BI       | 10      | 10       | \$60.58 |



698RA11-PR

Supply

Drainage

Support

Specialties

Appendix



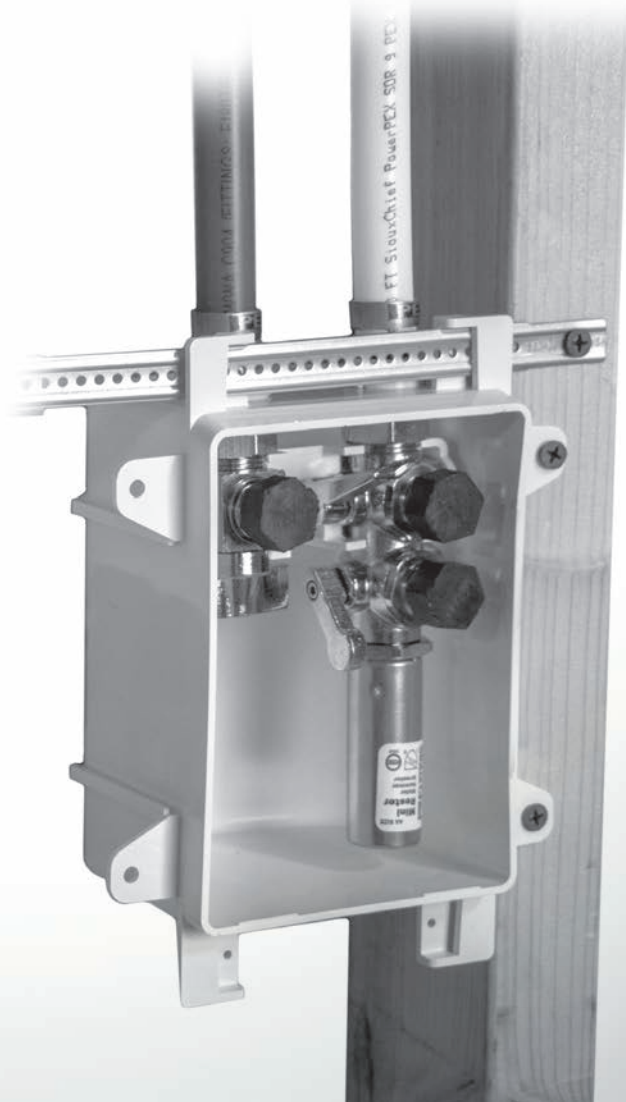


# Multiple Outlets for Kitchen Sink

OxBox™

The OxBox™ outlet box provides multiple combinations of 3/8" (sink/dishwasher) and 1/4" (ice maker) water supply valves for almost any kitchen water supply application.

Available with water hammer arrester protection and a wide variety of inlet connections are available for easy hook-up in most supply systems.







### Male Sweat Fittings

**PRESS-FIT COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant

**LEAD FREE COMPLIANT** Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**OxBox™ 3/8" Outlets, Multi-Valve**

**3 Valve Rough-In Outlet**

| Item Number   | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---|--|----------|---------|----------|---------|
| <b>THREE 3/8" OUTLETS WITH HOT-SIDE ARRESTER</b>              |  |          |         |          |         |
| 696-G3011CR   | 1/2" CPVC Male - 2 × Hot, 1 × Cold                                 | BI       | 10      | 10       | \$73.33 |
| 696-G3011MR   | 1/2" FSWT / MIP - 2 × Hot, 1 × Cold                                | BI       | 10      | 10       | \$73.33 |
| 696-G3011PR   | 1/2" MSWT / Press / Push - 2 × Hot, 1 × Cold                       | BI       | 10      | 30       | \$73.33 |
| 696-G3011VR   | 1/2" F3347 PEX Press - 2 × Hot, 1 × Cold                           | BI       | 10      | 30       | \$73.33 |
| 696-G3011WR   | 1/2" F1960 PEX - 2 × Hot, 1 × Cold                                 | BI       | 10      | 10       | \$76.33 |
| 696-G3011XR   | 1/2" F1807 PEX - 2 × Hot, 1 × Cold                                 | BI       | 10      | 10       | \$73.33 |
| <b>TWO 3/8" &amp; ONE 1/4" OUTLET WITH COLD-SIDE ARRESTER</b> |  |          |         |          |         |
| 696-G3014CR   | 1/2" Male CPVC - 1 X 3/8 Hot, 1 X 3/8 Cold, 1 X 1/4 Cold           | BI       | 10      | 30       | \$73.33 |
| 696-G3014MR   | 1/2" FSWT / MIP - 1 X 3/8 Hot, 1 X 3/8 Cold, 1 X 1/4 Cold          | BI       | 10      | 30       | \$73.33 |
| 696-G3014PR   | 1/2" MSWT / Press / Push - 1 X 3/8 Hot, 1 X 3/8 Cold, 1 X 1/4 Cold | BI       | 10      | 30       | \$73.33 |
| 696-G3014WR   | 1/2" F1960 PEX - 1 X 3/8 Hot, 1 X 3/8 Cold, 1 X 1/4 Cold           | BI       | 10      | 30       | \$76.33 |
| 696-G3014XR   | 1/2" F1807 PEX - 1 X 3/8 Hot, 1 X 3/8 Cold, 1 X 1/4 Cold           | BI       | 10      | 30       | \$73.33 |
| <b>THREE 3/8" OUTLETS WITH DUAL ARRESTERS</b>                 |  |          |         |          |         |
| 696-G3021CR   | 1/2" Male CPVC - 2 X Hot, 1 X Cold                                 | BI       | 10      | 30       | \$87.08 |
| 696-G3021MR   | 1/2" FSWT / MIP - 2 X Hot, 1 X Cold                                | BI       | 10      | 30       | \$87.08 |
| 696-G3021WR   | 1/2" F1960 PEX - 2 × Hot, 1 × Cold                                 | BI       | 10      | 10       | \$90.08 |
| 696-G3021XR   | 1/2" F1807 PEX - 2 × Hot, 1 × Cold                                 | BI       | 10      | 30       | \$87.08 |
| <b>TWO 3/8" &amp; ONE 1/4" OUTLET WITH DUAL ARRESTERS</b>     |  |          |         |          |         |
| 696-G3024CR   | 1/2" Male CPVC - 1 × 3/8 Hot, 1 × 3/8 Cold, 1/4 Cold               | BI       | 10      | 30       | \$87.08 |
| 696-G3024MR   | 1/2" FSWT / MIP - 1 × 3/8 Hot, 1 × 3/8 Cold, 1/4 Cold              | BI       | 10      | 30       | \$87.08 |
| 696-G3024WR   | 1/2" F1960 PEX - 1 × 3/8 Hot, 1 × 3/8 Cold, 1/4 Cold               | BI       | 10      | 30       | \$90.08 |
| 696-G3024XR   | 1/2" F1807 PEX - 1 × 3/8 Hot, 1 × 3/8 Cold, 1/4 Cold               | BI       | 10      | 30       | \$87.08 |



696-G3011WR



696-G3021WR



696-G3024WR

**OxBox™ 3/8" Outlets, Multi-Valve**

**4 Valve Rough-In Outlet**

| Item Number                                  | Item Description                             | Pkg Type | Min Qty | Case Qty | Price    |
|--|--|----------|---------|----------|----------|
| <b>FOUR 3/8" OUTLETS WITH DUAL ARRESTERS</b> |  |          |         |          |          |
| 696-G4021CR                                  | 1/2" Male CPVC - 2 × Hot, 2 × Cold           | BI       | 10      | 10       | \$104.08 |
| 696-G4021MR                                  | 1/2" FSWT / MIP - 2 × Hot, 2 × Cold          | BI       | 10      | 30       | \$104.08 |
| 696-G4021PR                                  | 1/2" MSWT / Press / Push - 2 × Hot, 2 × Cold | BI       | 10      | 30       | \$104.08 |
| 696-G4021WR                                  | 1/2" F1960 PEX - 2 × Hot, 2 × Cold           | BI       | 10      | 30       | \$107.08 |
| 696-G4021XR                                  | 1/2" F1807 PEX - 2 × Hot, 2 × Cold           | BI       | 10      | 30       | \$104.08 |



696-G4021WR

Supply

Drainage

Support

Specialties

Appendix



### OxBox™ 3/8" Outlets, Multi-Valve (Cont)

#### 4 Valve Rough-In Outlet

| Item Number   | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|---|--|----------|---------|----------|----------|
| <b>THREE 3/8" &amp; ONE 1/4" OUTLET WITH DUAL ARRESTERS</b> |  |          |         |          |          |
| 696-G4024CR   | 1/2" Male CPVC - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold           | BI       | 10      | 10       | \$104.08 |
| 696-G4024MR   | 1/2" FSWT / MIP - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold          | BI       | 10      | 30       | \$104.08 |
| 696-G4024PR   | 1/2" MSWT / Press / Push - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold | BI       | 10      | 30       | \$104.08 |
| 696-G4024WR   | 1/2" F1960 PEX - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold           | BI       | 10      | 30       | \$107.08 |
| 696-G4024XR   | 1/2" F1807 PEX - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold           | BI       | 10      | 30       | \$104.08 |



### OxBox™ 3/8" Outlets, Multi-Valve

#### 3 Valve With Frame Fire-Rated Outlet

| Item Number                                      | Item Description                             | Pkg Type | Min Qty | Case Qty | Price    |
|--|--|----------|---------|----------|----------|
| <b>THREE 3/8" OUTLETS WITH HOT-SIDE ARRESTER</b> |  |          |         |          |          |
| 696RG3011PF                                      | 1/2" MSWT / Press / Push - 2 × Hot, 1 × Cold | BI       | 10      | 10       | \$120.35 |
| 696RG3011VF                                      | 1/2" F3347 PEX Press - 2 × Hot, 1 × Cold     | BI       | 10      | 10       | \$120.35 |
| 696RG3011WF                                      | 1/2" F1960 PEX - 2 × Hot, 1 × Cold           | BI       | 10      | 10       | \$123.35 |
| 696RG3011XF                                      | 1/2" F1807 PEX - 2 × Hot, 1 × Cold           | BI       | 10      | 10       | \$120.35 |
| <b>THREE 3/8" OUTLETS WITH DUAL ARRESTERS</b>    |  |          |         |          |          |
| 696RG3021WF                                      | 1/2" F1960 PEX - 2 × Hot, 1 × Cold           | BI       | 10      | 30       | \$137.10 |

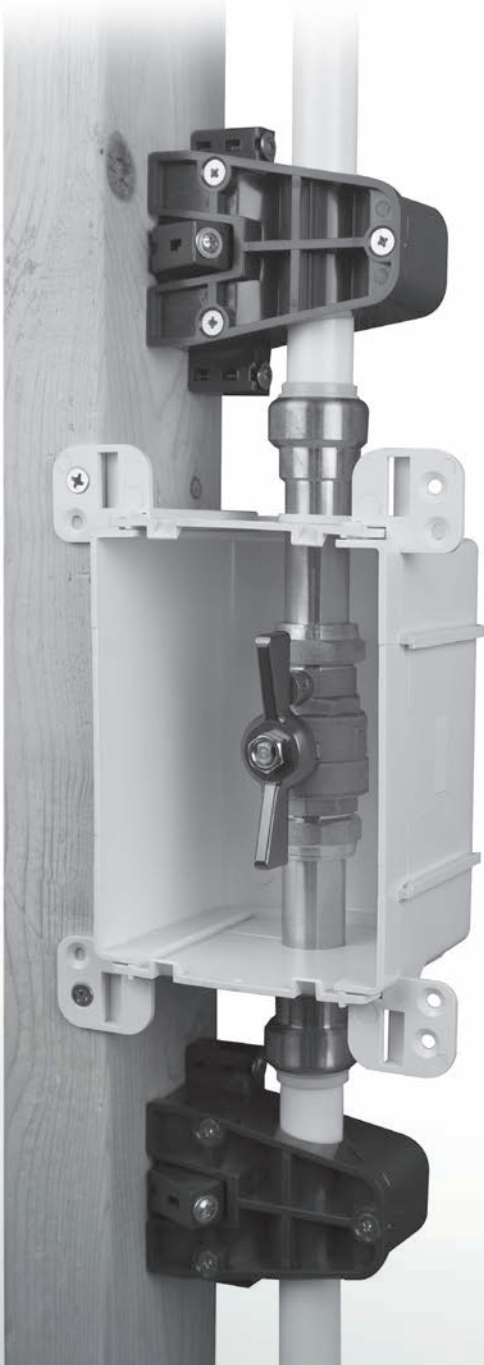
### OxBox™ 3/8" Outlets, Multi-Valve

#### 4 Valve With Frame Fire-Rated Outlet

| Item Number   | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|---|--|----------|---------|----------|----------|
| <b>FOUR 3/8" OUTLETS WITH DUAL ARRESTERS</b>                |  |          |         |          |          |
| 696RG4021MF   | 1/2" FSWT / MIP - 2 × Hot, 2 × Cold                      | BI       | 10      | 30       | \$151.10 |
| 696RG4021WF   | 1/2" F1960 PEX - 2 X Hot, 2 X Cold                       | BI       | 10      | 30       | \$154.10 |
| <b>THREE 3/8" &amp; ONE 1/4" OUTLET WITH DUAL ARRESTERS</b> |  |          |         |          |          |
| 696RG4024XF   | 1/2" F1807 PEX - 2 × 3/8 Hot, 1 × 3/8 Cold, 1 × 1/4 Cold | BI       | 10      | 10       | \$151.10 |

# Water Service: Single-Valve

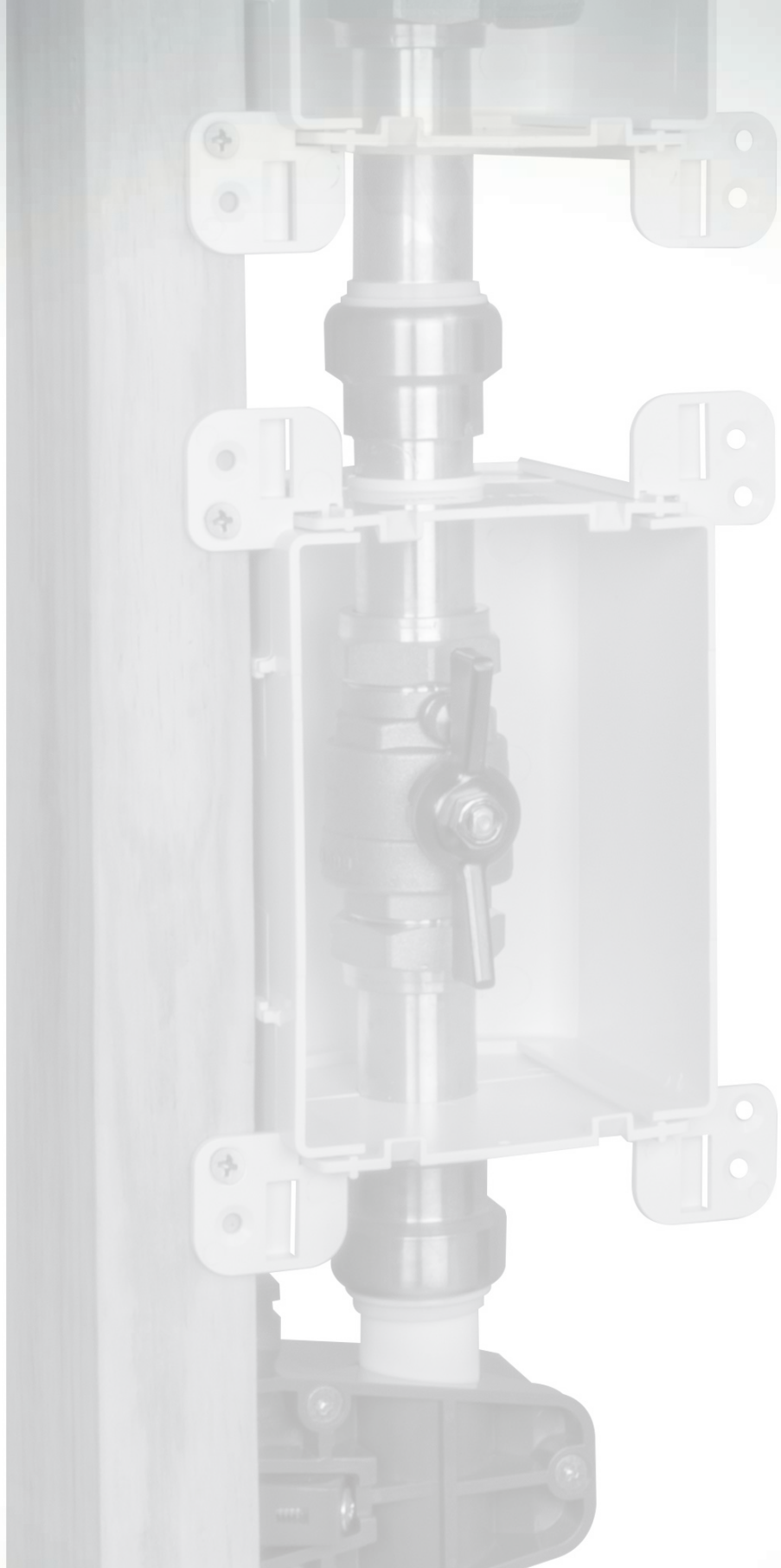
ServiceBox™



The water service single-valve box is perfect for use as a main shut-off for the dwelling, or install it anywhere a single, accessible valve is needed in the system.

Capped outlet port behind handle makes it easy to drain-down the system when valve is shut off.

Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



---

### Male Sweat Fittings

**PRESS-FIT COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant

**LEAD FREE COMPLIANT** Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.



**ServiceBox™ - Single Valve**

**Full-Port Valve With Drain**

| Item Number                                 | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>CPVC</b>                                 |   |          |         |          |          |
| 687-2CD                                     | 1/2" CPVC Socket X 1/2" CPVC Socket                 | BI       | 1       | 9        | \$64.30  |
| 687-3CD                                     | 3/4" CPVC Socket X 3/4" CPVC Socket                 | BI       | 1       | 9        | \$82.30  |
| 687-4CD                                     | 1" CPVC Socket X 1" CPVC Socket                     | BI       | 1       | 9        | \$103.30 |
| 687-5CD                                     | 1-1/4" CPVC Socket X 1-1/4" CPVC Socket             | BI       | 1       | 9        | \$146.30 |
| <b>MALE SWEAT - PUSH / PRESS COMPATIBLE</b> |   |          |         |          |          |
| 687-2PD                                     | 1/2" MSWT/Press/Push × 1/2" MSWT/Press/Push         | BI       | 1       | 9        | \$56.30  |
| 687-3PD                                     | 3/4" MSWT/Press/Push × 3/4" MSWT/Press/Push         | BI       | 1       | 9        | \$74.30  |
| 687-4PD                                     | 1" MSWT/Press/Push × 1" MSWT/Press/Push             | BI       | 1       | 9        | \$95.30  |
| 687-5PD                                     | 1-1/4" MSWT/Press/Push × 1-1/4" MSWT/Press/Push     | BI       | 1       | 9        | \$138.30 |
| <b>PDQ™ PUSH FIT</b>                        |   |          |         |          |          |
| 687-2QD                                     | 1/2" Push (CTS) Socket X 1/2" Push (CTS) Socket     | BI       | 1       | 9        | \$76.30  |
| 687-3QD                                     | 3/4" Push (CTS) Socket X 3/4" Push (CTS) Socket     | BI       | 1       | 9        | \$94.30  |
| 687-4QD                                     | 1" Push (CTS) Socket × 1" Push (CTS) Socket         | BI       | 1       | 9        | \$115.30 |
| 687-5QD                                     | 1-1/4" Push (CTS) Socket X 1-1/4" Push (CTS) Socket | BI       | 1       | 9        | \$158.30 |
| <b>F1960</b>                                |   |          |         |          |          |
| 687-2WD                                     | 1/2" PEX F1960 × 1/2" PEX F1960                     | BI       | 1       | 9        | \$56.30  |
| 687-3WD                                     | 3/4" PEX F1960 X 3/4" PEX F1960                     | BI       | 1       | 9        | \$74.30  |
| 687-4WD                                     | 1" PEX F1960 X 1" PEX F1960                         | BI       | 1       | 9        | \$95.30  |
| 687-5WD                                     | 1-1/4" PEX F1960 X 1-1/4" PEX F1960                 | BI       | 1       | 9        | \$138.30 |
| <b>F1807</b>                                |   |          |         |          |          |
| 687-2XD                                     | 1/2" PEX F1807 X 1/2" PEX F1807                     | BI       | 1       | 9        | \$56.30  |
| 687-3XD                                     | 3/4" PEX F1807 X 3/4" PEX F1807                     | BI       | 1       | 9        | \$74.30  |
| 687-4XD                                     | 1" PEX F1807 X 1" PEX F1807                         | BI       | 1       | 9        | \$95.30  |
| 687-5XD                                     | 1-1/4" PEX F1807 X 1-1/4" PEX F1807                 | BI       | 1       | 9        | \$138.30 |
| <b>IPS PUSH FITTING × CTS PUSH FITTING</b>  |   |          |         |          |          |
| 687-3SQD                                    | 3/4" Push (IPS) Socket X 3/4" Push (CTS) Socket     | BI       | 1       | 9        | \$84.30  |
| 687-4SQD                                    | 1" Push (IPS) Socket X 1" Push (CTS) Socket         | BI       | 1       | 9        | \$105.30 |
| <b>CPVC INLET × F1960 OUTLET</b>            |   |          |         |          |          |
| 687-3CWD                                    | 3/4" CPVC Socket X 3/4" PEX F1960                   | BI       | 1       | 9        | \$78.30  |
| 687-4CWD                                    | 1" CPVC Socket X 1" PEX F1960                       | BI       | 1       | 9        | \$99.30  |
| <b>CPVC INLET × F1807 OUTLET</b>            |   |          |         |          |          |
| 687-3CXD                                    | 3/4" CPVC Socket X 3/4" PEX F1807                   | BI       | 1       | 9        | \$78.30  |
| 687-4CXD                                    | 1" CPVC Socket X 1" PEX F1807                       | BI       | 1       | 9        | \$99.30  |



687-4QD



687-3XD



687-3CWD

Supply

Drainage

Support

Specialties

Appendix



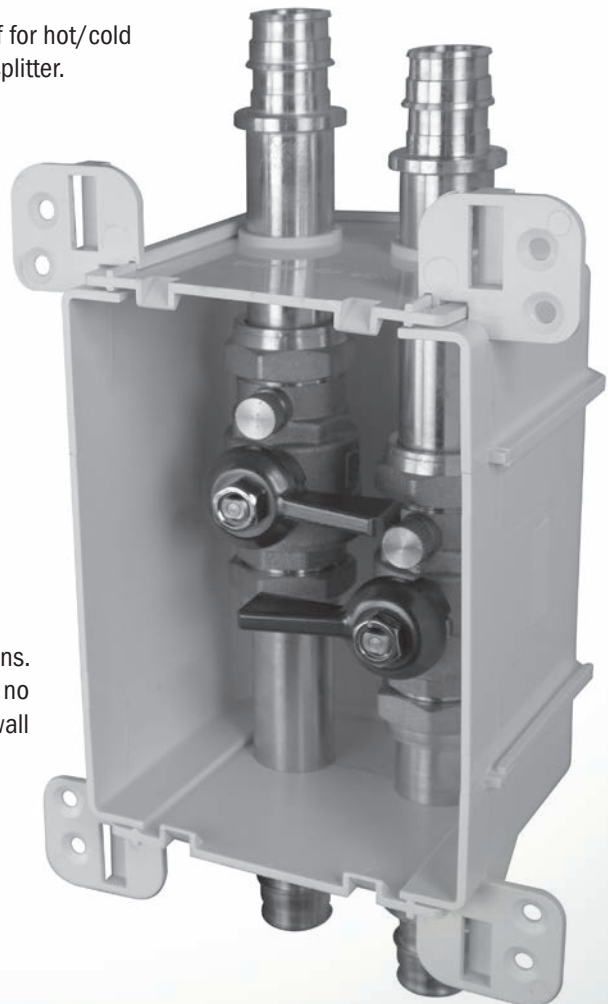
# Water Service: Dual-Valve

ServiceBox™

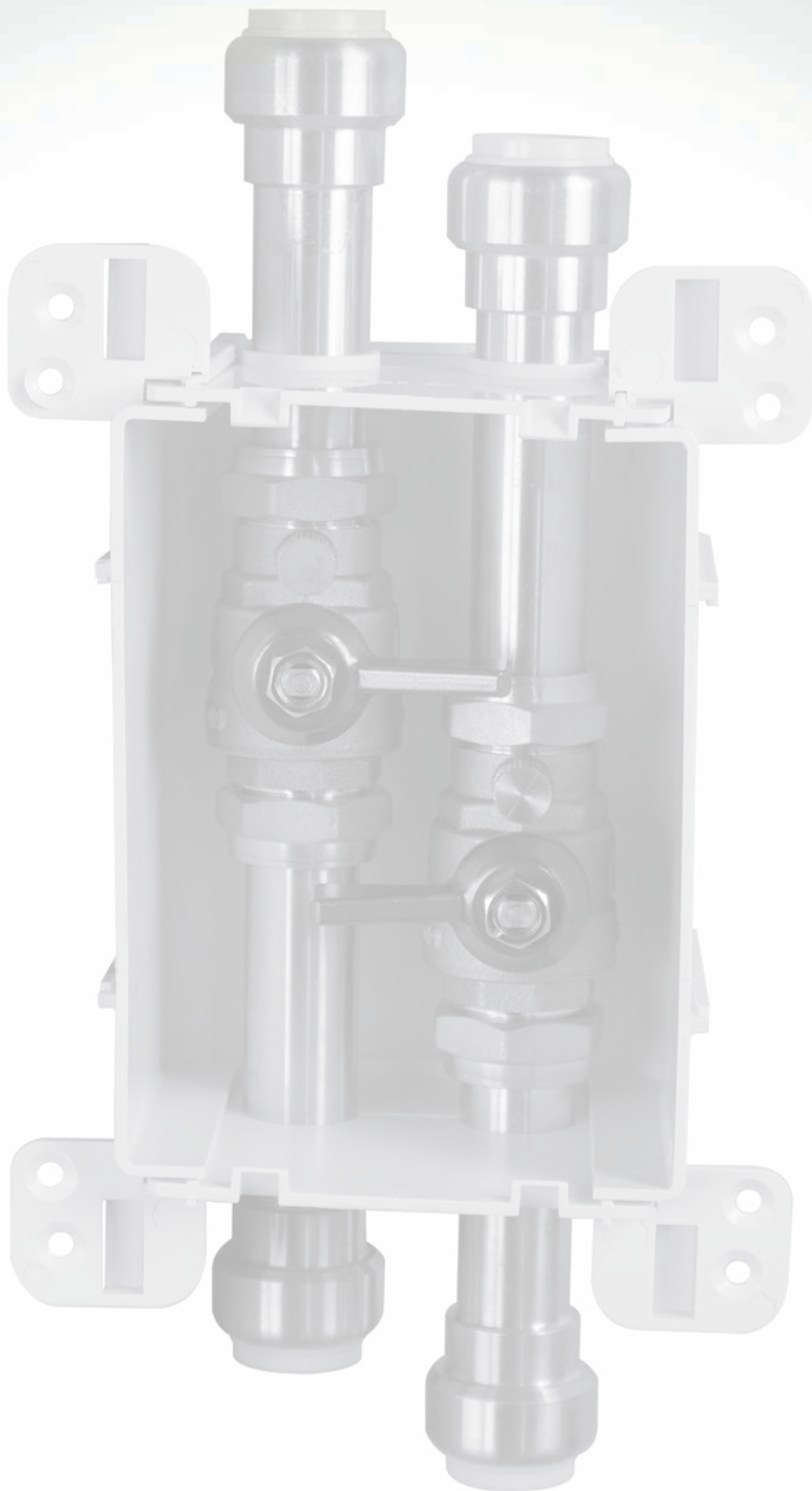
The dual-valve ServiceBox™ works well as a secondary shut-off for hot/cold mains, remote bathrooms or for separating lines using a wye splitter.

Anodized aluminum T-handles are easy to operate and corrosion-resistant

Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall







---

### Male Sweat Fittings

**PRESS-FIT COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

**ServiceBox™ - Dual Valve**

**Full-Port Valves With Drain**

| Item Number          | Item Description                                | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------|---|----------|---------|----------|----------|
| <b>PDQ™ PUSH FIT</b> |   |          |         |          |          |
| 687-2QDT             | 1/2" Push (CTS) Socket X 1/2" Push (CTS) Socket | BI       | 1       | 9        | \$134.30 |
| 687-3QDT             | 3/4" Push (CTS) Socket X 3/4" Push (CTS) Socket | BI       | 1       | 9        | \$170.30 |
| <b>F1960</b>         |   |          |         |          |          |
| 687-2WDT             | 1/2" PEX F1960 X 1/2" PEX F1960                 | BI       | 1       | 9        | \$94.30  |
| 687-3WDT             | 3/4" PEX F1960 X 3/4" PEX F1960                 | BI       | 1       | 9        | \$130.30 |
| <b>F1807</b>         |   |          |         |          |          |
| 687-2XDT             | 1/2" PEX F1807 X 1/2" PEX F1807                 | BI       | 1       | 9        | \$94.30  |
| 687-3XDT             | 3/4" PEX F1807 X 3/4" PEX F1807                 | BI       | 1       | 9        | \$130.30 |



687-3QDT



687-3XDT

Supply

Drainage

Support

Specialties

Appendix



# Pressure Reducing Valve

**ServiceBox™**



The ServiceBox™ with pressure-reducing valve is typically installed downstream of the main shut-off and helps protect fixtures from excessive pressures coming in from the water service.

Optional capped outlet port is perfect for installing accessories like a ball valve for hose connection, or an adapter for hooking up a pressure gauge.

Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



---

### Male Sweat Fittings

**PRESS-FIT COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant

**LEAD FREE COMPLIANT**

Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

## ServiceBox™ - Pressure Reducing Valve

### with Drain

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>MALE SWEAT - PUSH / PRESS COMPATIBLE × PDQ™ PUSH FIT</b> |   |          |         |          |          |
| 687-3RPQD   | 3/4" MSWT/Press/Push × 3/4" Push (CTS) Socket - with Port   | BI       | 1       | 9        | \$146.30 |
| 687-4RPQD   | 1" MSWT/Press/Push × 1" Push (CTS) Socket - with Port       | BI       | 1       | 9        | \$179.30 |
| <b>PDQ™ PUSH FIT × PDQ™ PUSH FIT</b>                        |   |          |         |          |          |
| 687-3RQQD   | 3/4" Push (CTS) Socket x 3/4" Push (CTS) Socket - with Port | BI       | 1       | 9        | \$164.30 |
| 687-4RQQD   | 1" Push (CTS) Socket X 1" Push (CTS) Socket - with Port     | BI       | 1       | 9        | \$197.30 |
| <b>F1960 × F1960</b>  |   |          |         |          |          |
| 687-3RWWD   | 3/4" PEX F1960 X 3/4" PEX F1960 - with Port                 | BI       | 1       | 9        | \$144.30 |
| 687-4RWWD   | 1" PEX F1960 X 1" PEX F1960 - with Port                     | BI       | 1       | 9        | \$177.30 |
| <b>F1807 × F1807</b>  |   |          |         |          |          |
| 687-3RXXD   | 3/4" PEX F1807 X 3/4" PEX F1807 - with Port                 | BI       | 1       | 9        | \$144.30 |
| 687-4RXXD   | 1" PEX F1807 X 1" PEX F1807 - with Port                     | BI       | 1       | 9        | \$177.30 |



687-4RPQD



687-3RWWD

## ServiceBox™ - Pressure Reducing Valve

### Less Drain

| Item Number   | Item Description                                | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>MALE SWEAT/PRESS/PUSH COMPATIBLE × PDQ™ PUSH FIT</b> |   |          |         |          |          |
| 687-3RPQ  | 3/4" MSWT/Press/Push × 3/4" Push (CTS) Socket   | BI       | 1       | 9        | \$143.30 |
| 687-4RPQ  | 1" MSWT/Press/Push × 1" Push (CTS) Socket       | BI       | 1       | 9        | \$176.30 |
| <b>PDQ™ PUSH FIT × PDQ™ PUSH FIT</b>                    |   |          |         |          |          |
| 687-3RQQ  | 3/4" Push (CTS) Socket X 3/4" Push (CTS) Socket | BI       | 1       | 9        | \$161.30 |
| 687-4RQQ  | 1" Push (CTS) Socket X 1" Push (CTS) Socket     | BI       | 1       | 9        | \$194.30 |
| <b>F1960 × F1960</b>                                    |   |          |         |          |          |
| 687-3RWW  | 3/4" PEX F1960 X 3/4" PEX F1960                 | BI       | 1       | 9        | \$141.30 |
| 687-4RWW  | 1" PEX F1960 X 1" PEX F1960                     | BI       | 1       | 9        | \$174.30 |
| <b>F1807 × F1807</b>                                    |   |          |         |          |          |
| 687-3RXX  | 3/4" PEX F1807 X 3/4" PEX F1807                 | BI       | 1       | 9        | \$141.30 |
| 687-4RXX  | 1" PEX F1807 X 1" PEX F1807                     | BI       | 1       | 9        | \$174.30 |



687-4RQQ



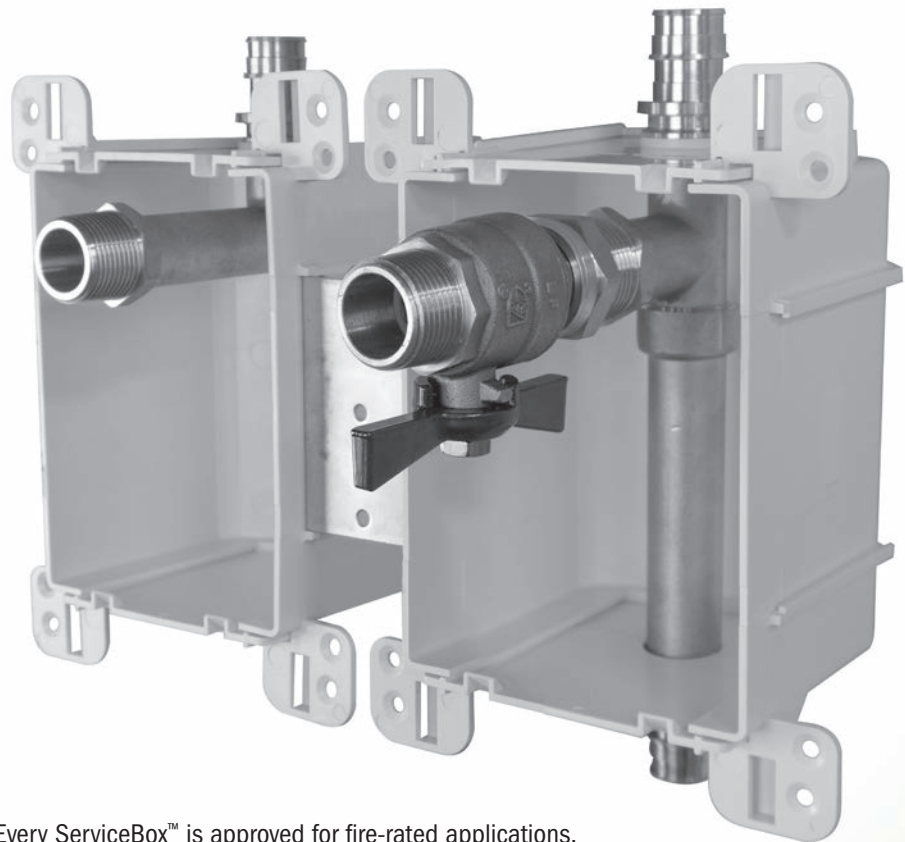
687-3RXX



# Water Heater Outlet

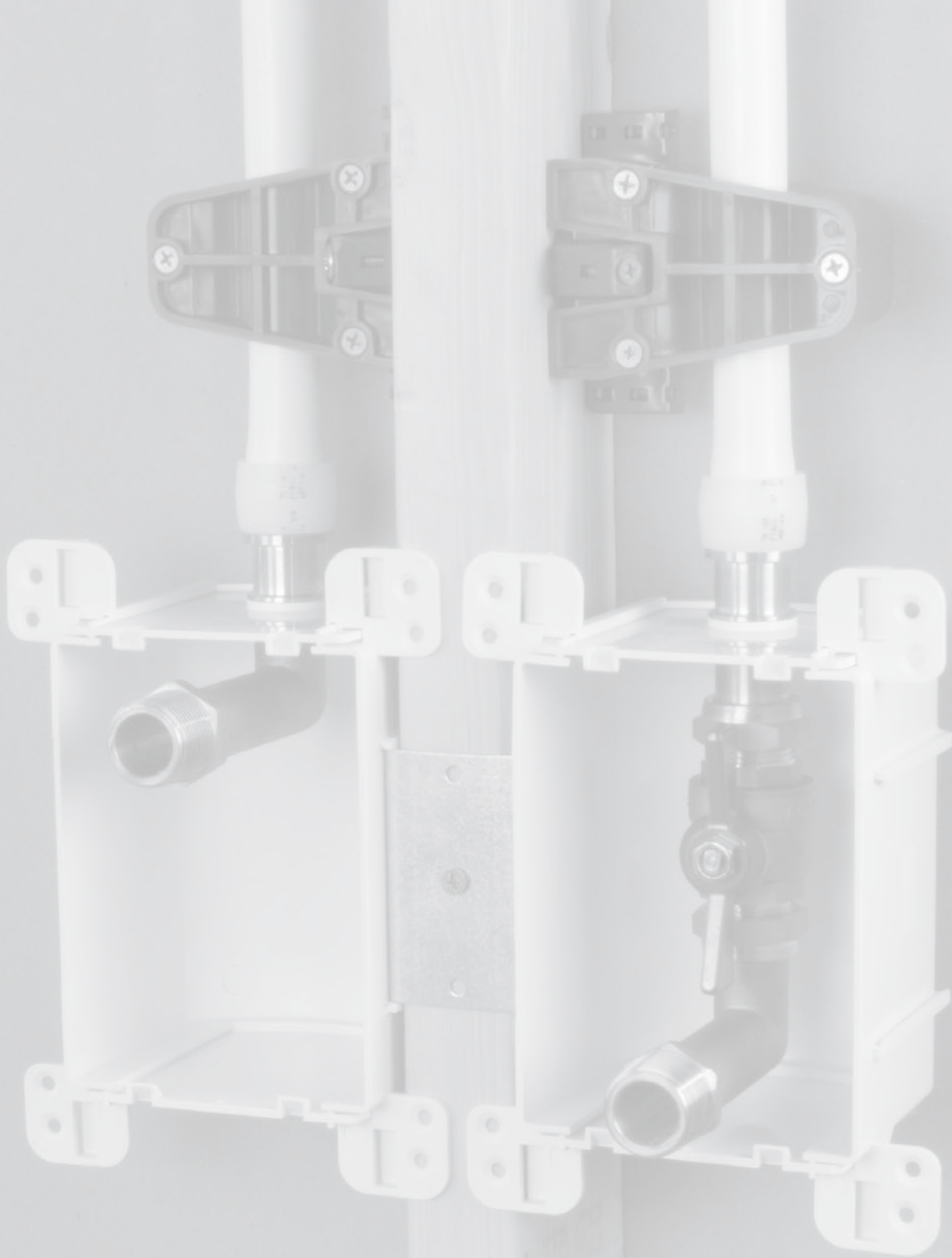
ServiceBox™

Two types of water heater access boxes are available, depending on the application, and preferred installation method. The 'Flow-Through' model includes a bypass on the cold outlet (behind the valve), and the 'Termination' model includes a single, valved, cold-side elbow outlet, and a single hot-side elbow inlet.



Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall





---

### Male Sweat Fittings

**PRESS-FIT COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

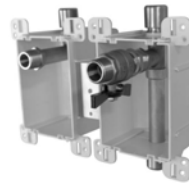
## ServiceBox™ - Water Heater

### Flow-Thru with Cold-Side valve

| Item Number                                 | Item Description       | Pkg Type | Min Qty | Case Qty | Price    |
|---|------------------------|----------|---------|----------|----------|
| <b>MALE SWEAT - PUSH / PRESS COMPATIBLE</b> |                        |          |         |          |          |
| 687-3PH                                     | 3/4" MSWT/Press/Push   | BI       | 1       | 6        | \$121.30 |
| <b>PDQ™ PUSH FIT</b>                        |                        |          |         |          |          |
| 687-3QH                                     | 3/4" Push (CTS) Socket | BI       | 1       | 6        | \$145.30 |
| <b>F1960</b>                                |                        |          |         |          |          |
| 687-3WH                                     | 3/4" PEX F1960         | BI       | 1       | 6        | \$121.30 |
| <b>F1807</b>                                |                        |          |         |          |          |
| 687-3XH                                     | 3/4" PEX F1807         | BI       | 1       | 6        | \$121.30 |
| <b>CPVC</b>                                 |                        |          |         |          |          |
| 687-3CH                                     | 3/4" CPVC Socket       | BI       | 1       | 6        | \$145.30 |



687-3PH



687-3CH

## ServiceBox™ - Water Heater

### Termination with Cold-Side valve

| Item Number                                 | Item Description       | Pkg Type | Min Qty | Case Qty | Price    |
|---|------------------------|----------|---------|----------|----------|
| <b>MALE SWEAT - PUSH / PRESS COMPATIBLE</b> |                        |          |         |          |          |
| 687-3PH2                                    | 3/4" MSWT/Press/Push   | BI       | 1       | 6        | \$119.30 |
| <b>PDQ™ PUSH FIT</b>                        |                        |          |         |          |          |
| 687-3QH2                                    | 3/4" Push (CTS) Socket | BI       | 1       | 6        | \$143.30 |
| <b>F1960</b>                                |                        |          |         |          |          |
| 687-3WH2                                    | 3/4" PEX F1960         | BI       | 1       | 6        | \$119.30 |
| <b>F1807</b>                                |                        |          |         |          |          |
| 687-3XH2                                    | 3/4" PEX F1807         | BI       | 1       | 6        | \$119.30 |
| <b>CPVC</b>                                 |                        |          |         |          |          |
| 687-3CH2                                    | 3/4" CPVC Socket       | BI       | 1       | 6        | \$143.30 |



687-3QH2



687-3XH2

Supply

Drainage

Support

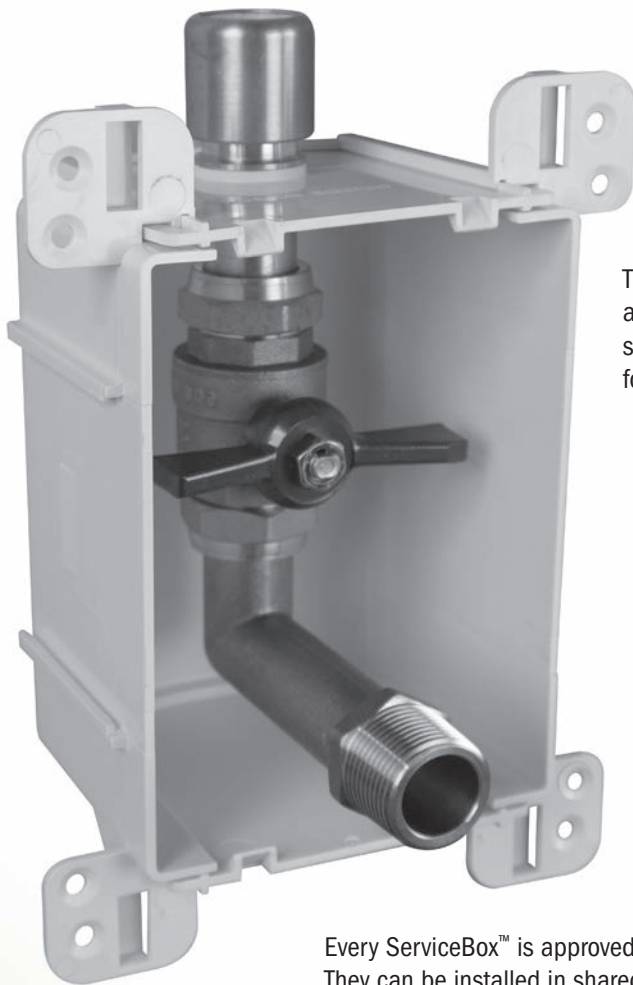
Specialties

Appendix



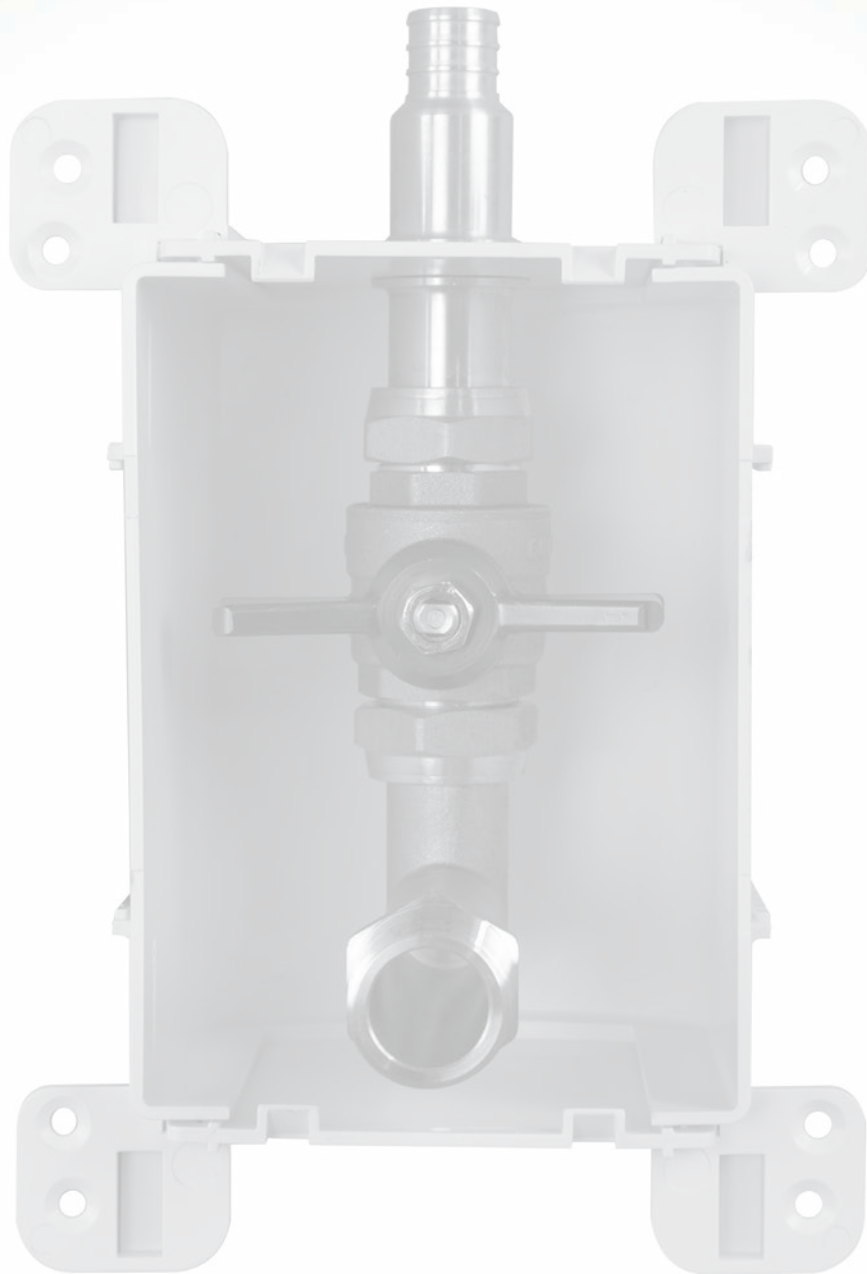
# Termination Outlet

ServiceBox™



The water service termination outlet is perfect for any application where you need valved water service – in the garage/barn/shed, or for connecting an appliance.

Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall



---

### Male Sweat Fittings

**PRESS-FIT COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant

**LEAD FREE COMPLIANT** Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

## ServiceBox™ - Single Valve Termination Outlet

### Full-Port Valve with MIP Outlet

| Item Number                                 | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|---|--|----------|---------|----------|---------|
| <b>CPVC</b>                                 |  |          |         |          |         |
| 687-3CV                                     | 3/4" CPVC Socket x 3/4" MIP Outlet     | BI       | 8       | 8        | \$74.30 |
| <b>MALE SWEAT - PUSH / PRESS COMPATIBLE</b> |  |          |         |          |         |
| 687-3PV                                     | 3/4" MSWT/Press/Push x 3/4" MIP Outlet | BI       | 8       | 8        | \$70.30 |
| <b>PDQ™ PUSH FIT</b>                        |  |          |         |          |         |
| 687-3QV                                     | 3/4" Push (CTS) x 3/4" MIP Outlet      | BI       | 8       | 8        | \$80.30 |
| <b>F1960</b>                                |  |          |         |          |         |
| 687-3WV                                     | 3/4" PEX F1960 x 3/4" MIP Outlet       | BI       | 8       | 8        | \$70.30 |
| <b>F1807</b>                                |  |          |         |          |         |
| 687-3XV                                     | 3/4" PEX F1807 x 3/4" MIP Outlet       | BI       | 8       | 8        | \$70.30 |



687-3CV



687-3PV

Supply

Drainage

Support

Specialties

Appendix



# Water Softener Outlet

ServiceBox™

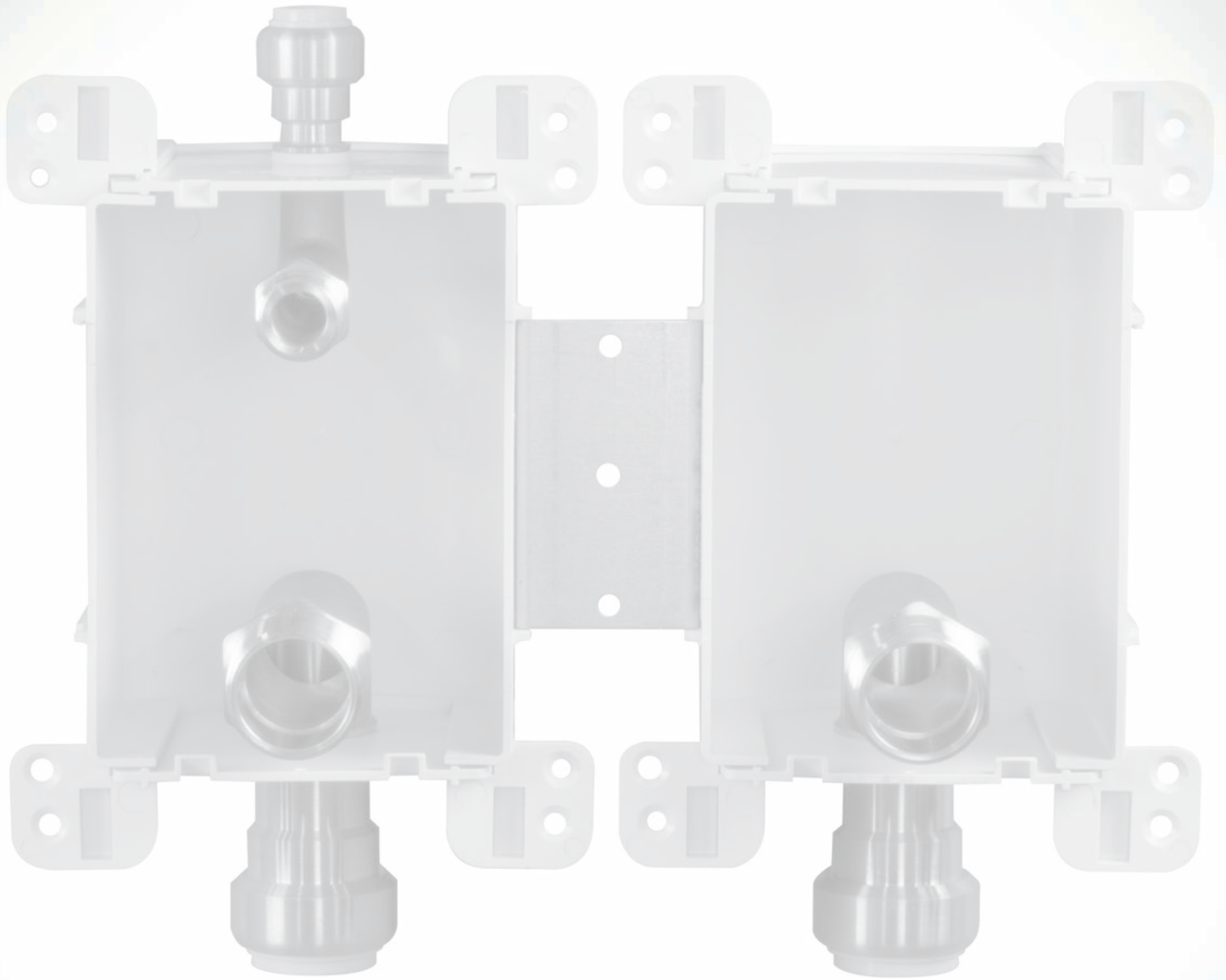
Replace costly, site-fabricated assemblies and loops with a single, easy-to-install product. Provides Hard-Water-In, Soft-Water-Out, and brine discharge connections for water softener hookup in a clean, compact access box.

Optional 3/4" or 1" MIP thread outlets provide ample flow to and from the unit. Outlets are capped and ready for pressure test

Every ServiceBox™ is approved for fire-rated applications. They can be installed in shared or rated walls with no need to fire-caulk or box around with drywall







---

### Male Sweat Fittings

**PRESS-FIT COMPATIBLE** All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.



### Lead-Free Compliant



Products made from 'Copper' or 'NL/DZR' material comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

## ServiceBox™ - Water Softener Outlet

with MIP Connections

| Item Number          | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------|--|----------|---------|----------|----------|
| <b>CPVC</b>          |  |          |         |          |          |
| 687-332CB            | 3/4" CPVC Socket (2) w/ 1/2" CPVC Socket (1)           | BI       | 8       | 8        | \$102.30 |
| <b>MIP</b>           |  |          |         |          |          |
| 687-332MB            | 3/4" MIP/F.SWT (2) w/ 1/2" MIP/F.SWT (1)               | BI       | 8       | 8        | \$102.30 |
| <b>PDQ™ PUSH FIT</b> |  |          |         |          |          |
| 687-332QB            | 3/4" Push (CTS) Socket (2) w/ 1/2" Push (CTS) Socket   | BI       | 8       | 8        | \$100.30 |
| 687-442QB            | 1" Push (CTS) Socket (2) w/ 1/2" Push (CTS) Socket (1) | BI       | 6       | 6        | \$145.30 |
| <b>F1960</b>         |  |          |         |          |          |
| 687-332WB            | 3/4" F1960 (2) w/ 1/2" F1960 (1)                       | BI       | 8       | 8        | \$82.30  |
| 687-442WB            | 1" F1960 (2) w/ 1/2" F1960 (1)                         | BI       | 6       | 6        | \$127.30 |
| <b>F1807</b>         |  |          |         |          |          |
| 687-332XB            | 3/4" F1807 (2) w/ 1/2" F1807 (1)                       | BI       | 8       | 8        | \$84.30  |
| 687-442XB            | 1" F1807 (2) w/ 1/2" F1807 (1)                         | BI       | 6       | 6        | \$127.30 |



687-442QB



687-332XB

Supply

Drainage

Support

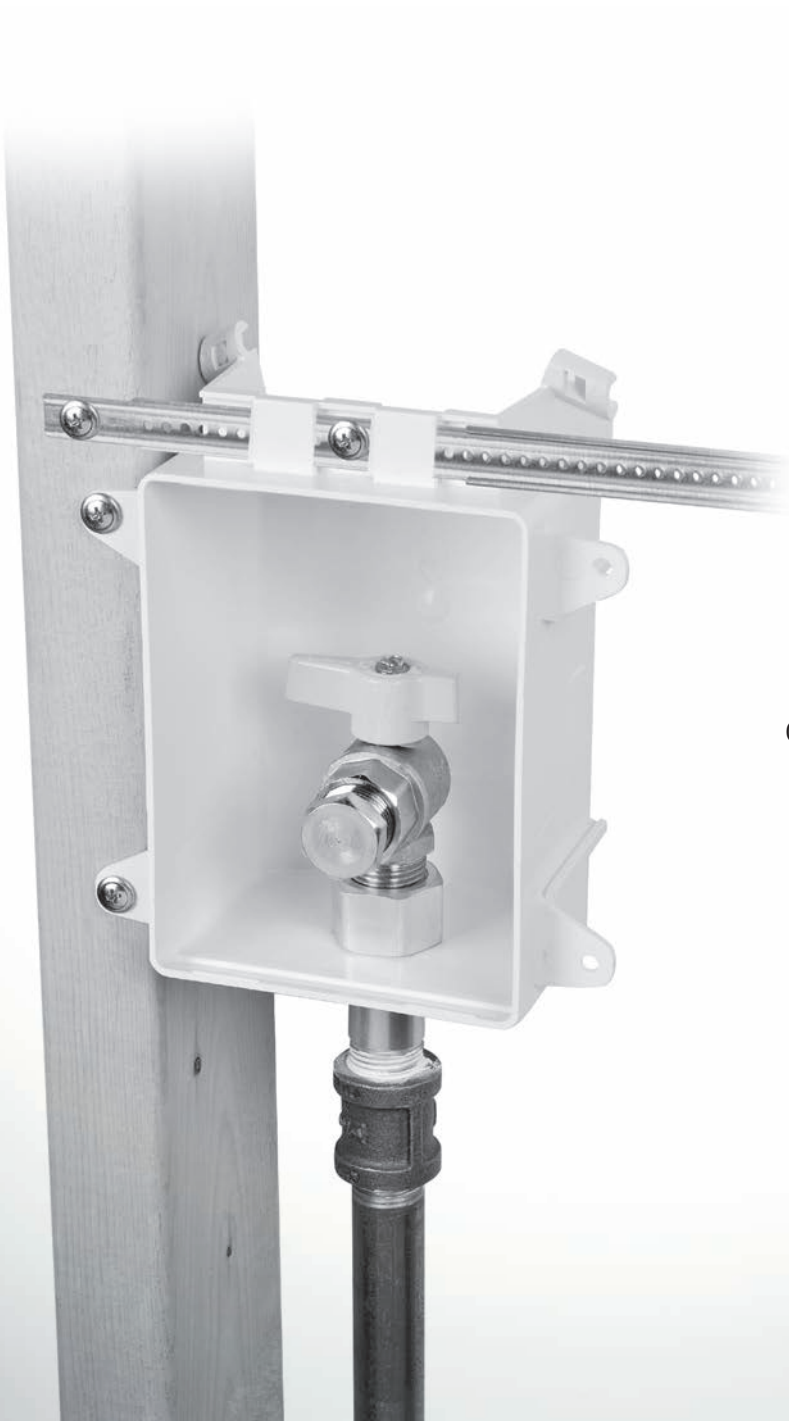
Specialties

Appendix



# Gas Service

OxBox™



Gas service outlet boxes provide easy access to shut-off valves for stoves, clothes dryers, or any gas appliance.



**OxBox™ Gas**

**Outlet Box**

· CSST box requires box adapter from CSST manufacturer

| Item Number                | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|--|----------|---------|----------|---------|
| <b>WITH FRAME - LEADED</b> |  |          |         |          |         |
| 696-1020GF                 | 1/2" FIP Valve For CSST Connection, Bagged       | BI       | 6       | 6        | \$36.50 |
| 696-1021GF                 | 1/2" NPT Valve And Adapter For Iron Pipe, Bagged | BI       | 6       | 6        | \$36.50 |
| 696-1031GF                 | 3/4" NPT Valve And Adapter For Iron Pipe, Bagged | BI       | 6       | 6        | \$37.65 |



696-1020GF

**OxBox™ Gas**

**Fire-Rated Outlet Box**

· CSST box requires box adapter from CSST manufacturer

| Item Number                | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|--|----------|---------|----------|---------|
| <b>WITH FRAME - LEADED</b> |  |          |         |          |         |
| 696R1020GF                 | 1/2" FIP Valve For CSST Connection, Bagged       | BI       | 10      | 10       | \$80.72 |
| 696R1021GF                 | 1/2" NPT Valve And Adapter For Iron Pipe, Bagged | BI       | 10      | 10       | \$80.72 |
| 696R1031GF                 | 3/4" NPT Valve And Adapter For Iron Pipe, Bagged | BI       | 10      | 10       | \$80.72 |



696R1021GF

Supply

Drainage

Support

Specialties

Appendix

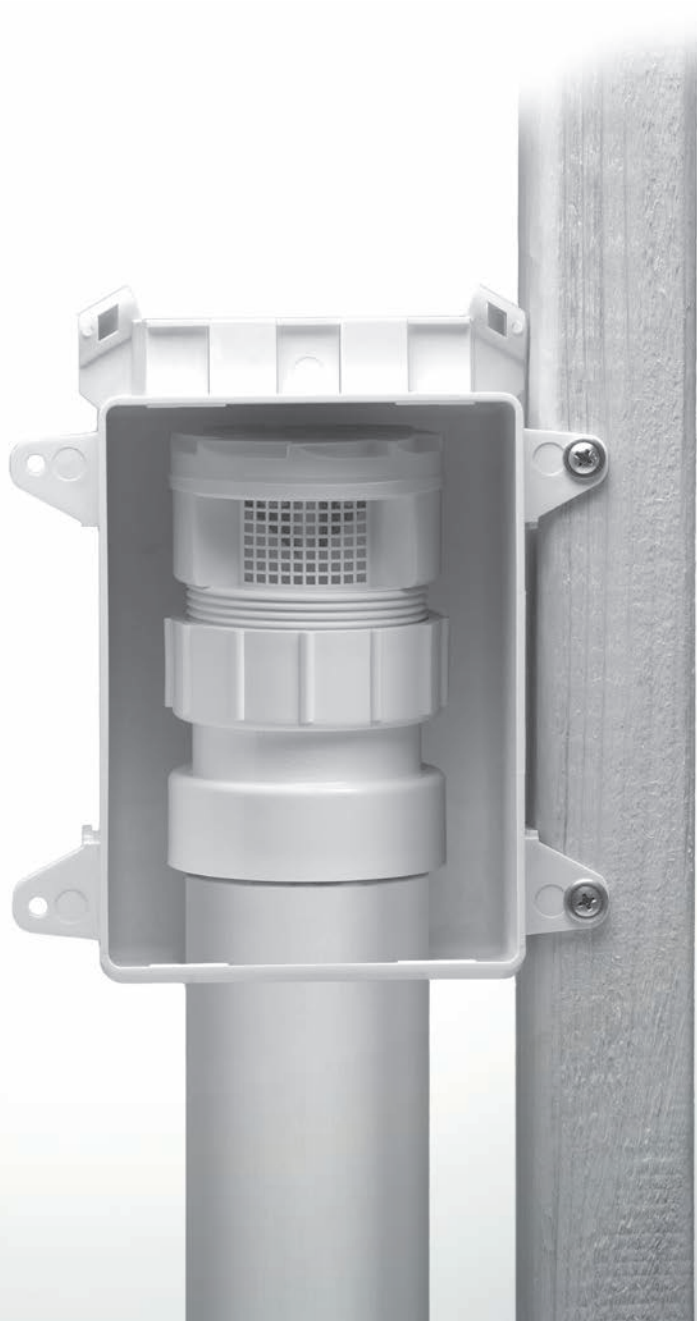


# Air Admittance Valve Box

OxBox™

Access boxes are typically required when installing air admittance valves in a stud wall. The OxBox™ provides necessary air flow to the valve and allows for inspection, maintenance or replacement of the valve.

For a less obtrusive look, paintable frames and louvered covers help fixtures blend with wall colors.







**OxBox™ Turbovent™**

| Item Number                        | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------------|---|----------|---------|----------|---------|
| <b>PVC CONNECTION - WITH FRAME</b> |   |          |         |          |         |
| 250-696122P                        | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & OxBox™ Kit | Bl       | 6       | 6        | \$34.11 |
| 696-11P                            | TurboVent™ AAV w/ 1-1/2" Hub Adapter & OxBox™ Kit           | Bl       | 6       | 6        | \$35.65 |
| 696-12P                            | TurboVent™ AAV w/ 2" Hub Adapter & OxBox™ Kit               | Bl       | 6       | 6        | \$36.65 |
| <b>ABS CONNECTION - WITH FRAME</b> |   |          |         |          |         |
| 250-696122A                        | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter              | Bl       | 6       | 6        | \$34.11 |
| 696-11A                            | TurboVent™ AAV w/ 1-1/2" Hub Adapter & OxBox™ Kit           | Bl       | 1       | 6        | \$35.65 |
| 696-12A                            | TurboVent™ AAV w/ 2" Hub Adapter & OxBox™ Kit               | Bl       | 1       | 6        | \$36.65 |



250-696122P



696-11A

**OxBox™ Turbovent™**

**Fire-Rated Outlet**

| Item Number                        | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------------|--|----------|---------|----------|---------|
| <b>PVC CONNECTION - WITH FRAME</b> |  |          |         |          |         |
| 250-696R122P                       | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & Fire Rated OxBox™ Kit | Bl       | 1       | 6        | \$86.74 |
| <b>ABS CONNECTION - WITH FRAME</b> |  |          |         |          |         |
| 250-696R122A                       | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter                         | Bl       | 1       | 6        | \$86.74 |



250-696R122P



250-696R122A

- Supply
- Drainage
- Support
- Specialties
- Appendix



# Outlet Box Accessories

**Valves**

**Boxes**

**Debris Covers**

**Frames & Extensions**

**Box Clips, Brackets & Supports**

**Secondary Drainage Funnel**

**Clips, Nuts & Caps**





Valves

Extension Valves

| Item Number         | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|--|----------|---------|----------|--------|
| <b>NL/DZR BRASS</b> |  |          |         |          |        |
| 688-G1CE            | Extended Replacement Valve - 5/8" OD Comp. Thread x 3/8" OD Comp. Outlet | BI       | 10      | 10       | \$9.87 |



688-G1CE

Boxes

| Item Number        | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|--|----------|---------|----------|---------|
| <b>OXBOX™</b>      |  |          |         |          |         |
| 696-1              | One-Hole Supply Box                                | B        | 10      | 10       | \$5.91  |
| 696-2              | Two-Hole Supply Box                                | B        | 10      | 10       | \$5.91  |
| 696-3              | Drain Box  | B        | 10      | 10       | \$5.91  |
| 696-3F             | Drain Box w/ Single Frame                          | B        | 10      | 10       | \$8.21  |
| 696-4              | One-Hole Supply Box/Gas                            | B        | 10      | 10       | \$5.91  |
| 696-5              | 1-5/16" One-Hole Supply Box For Large Shank Valves | B        | 10      | 10       | \$5.91  |
| 696-6              | 1-1/2" One-Hole Box For DWV Pipe                   | B        | 10      | 10       | \$5.91  |
| 696-7              | OxBox – Single Box w/ Hole For 2" Sch. 40 Pipe     | B        | 10      | 10       | \$5.91  |
| 696R3              | Drain Box w/ Fire Pad And Frame                    | BI       | 10      | 10       | \$50.13 |
| <b>CLASSICBOX™</b> |  |          |         |          |         |
| 688-1              | ClassicBox™ Box Only                               | B        | 10      | 10       | \$9.36  |



696-3



688-1

Debris Covers

| Item Number       | Item Description            | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|-----------------------------|----------|---------|----------|--------|
| <b>PROPLATE™</b>  |                             |          |         |          |        |
| 699-DC            | Debris Cover For ProPlate™  | B        | 10      | 10       | \$1.42 |
| <b>OMNIPANEL™</b> |                             |          |         |          |        |
| 698-DC            | Debris Cover For OmniPanel™ | B        | 24      | 24       | \$2.90 |



699-DC



698-DC

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

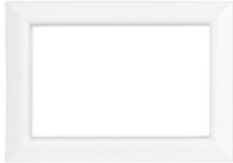
Support

Specialties

Appendix



696-2F



688-F



699-FC



696-C3



696-BC



520-09



696-CF

### Frames, Inserts, & Extensions

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|---|----------|---------|----------|---------|
| <b>OXBOX™</b>      |   |          |         |          |         |
| 696-1F             | Single Frame For OxBox™   | B        | 10      | 10       | \$2.30  |
| 696-2F             | Double Frame For OxBox™   | B        | 10      | 10       | \$2.90  |
| 696-EX             | Frame Extension   | B        | 10      | 10       | \$3.84  |
| 696-LC             | Louvered Frame Insert   | B        | 10      | 10       | \$4.73  |
| 696-SC             | Solid Frame Insert  | B        | 10      | 10       | \$4.73  |
| 696-SC1            | Solid Frame Insert w/ Valve Cutout  | B        | 10      | 10       | \$4.73  |
| 697-1FL            | Ss Locking Door w/ Frame  | B        | 10      | 10       | \$20.30 |
| <b>SERVICEBOX™</b> |   |          |         |          |         |
| 687-1F             | Single Frame For ServiceBox™ - Fire Rated                                       | B        | 10      | 10       | \$5.00  |
| <b>CLASSICBOX™</b> |   |          |         |          |         |
| 688-F              | ClassicBox™ Plastic Box Frame   | B        | 10      | 10       | \$2.30  |
| <b>PROPLATE™</b>   |   |          |         |          |         |
| 699-FC             | Chrome-Plated Escutcheon For ProPlate™ - Fire-Rated ABS, 1/Bag                  | BI       | 10      | 200      | \$7.28  |
| 699RF              | White Escutcheon For ProPlate™ - Paintable, Fire-Rated ABS                      | B        | 10      | 10       | \$2.07  |
| <b>OMNIPANEL™</b>  |   |          |         |          |         |
| 698-EX             | OmniPanel™ Frame Extension  | B        | 10      | 10       | \$3.44  |
| 698-F              | OmniPanel™ Frame  | B        | 10      | 10       | \$2.90  |
| 698RF              | Finish Kit - Includes Fire-Rated Frame, Hole-Insert Strips, And Frame Extension | BI       | 10      | 10       | \$12.05 |

### Box Clips, Brackets & Supports

| Item Number            | Item Description                    | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------|-------------------------------------|----------|---------|----------|--------|
| <b>NYLON CAPS</b>      |                                     |          |         |          |        |
| 688-C0B                | 1/4" Nylon Comp. Thread Cap, 10/Bag | BI       | 1       | 10       | \$5.56 |
| 688-C1B                | 3/8" Nylon Comp. Thread Cap, 25/Bag | BI       | 1       | 4        | \$6.67 |
| <b>CAPS - LEADED</b>   |                                     |          |         |          |        |
| 696-C3                 | 3/4" Brass Hose Thread Cap, 2/Bag   | BI       | 10      | 10       | \$4.96 |
| <b>NUTS</b>            |                                     |          |         |          |        |
| 696-PN                 | 1/2" Plastic Shank Nut              | B        | 50      | 50       | \$0.36 |
| <b>CLIPS</b>           |                                     |          |         |          |        |
| 696-BC                 | Box Clip                            | B        | 10      | 10       | \$2.96 |
| 698-VC                 | Valve Clip Blue/Red, 1/Bag          | B        | 50      | 50       | \$1.04 |
| <b>SUPPORT BRACKET</b> |                                     |          |         |          |        |
| 520-09                 | Sliding Support Bracket             | B        | 250     | 250      | \$2.22 |

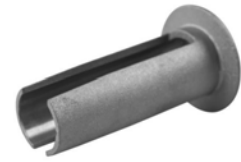
### Secondary Drainage Funnel

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------|----------|---------|----------|--------|
| 696-CF      | Secondary Drainage Funnel | BI       | 10      | 10       | \$7.69 |



Access Tools

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 305-RT      | Valve Grommet Removal Tool For Access Products | Bl       | 1       | 10       | \$6.54 |



305-RT

Supply

Drainage

Support

Specialties

Appendix





# Panels

**Plastic - One-Piece**

**Plastic - Two-Piece**

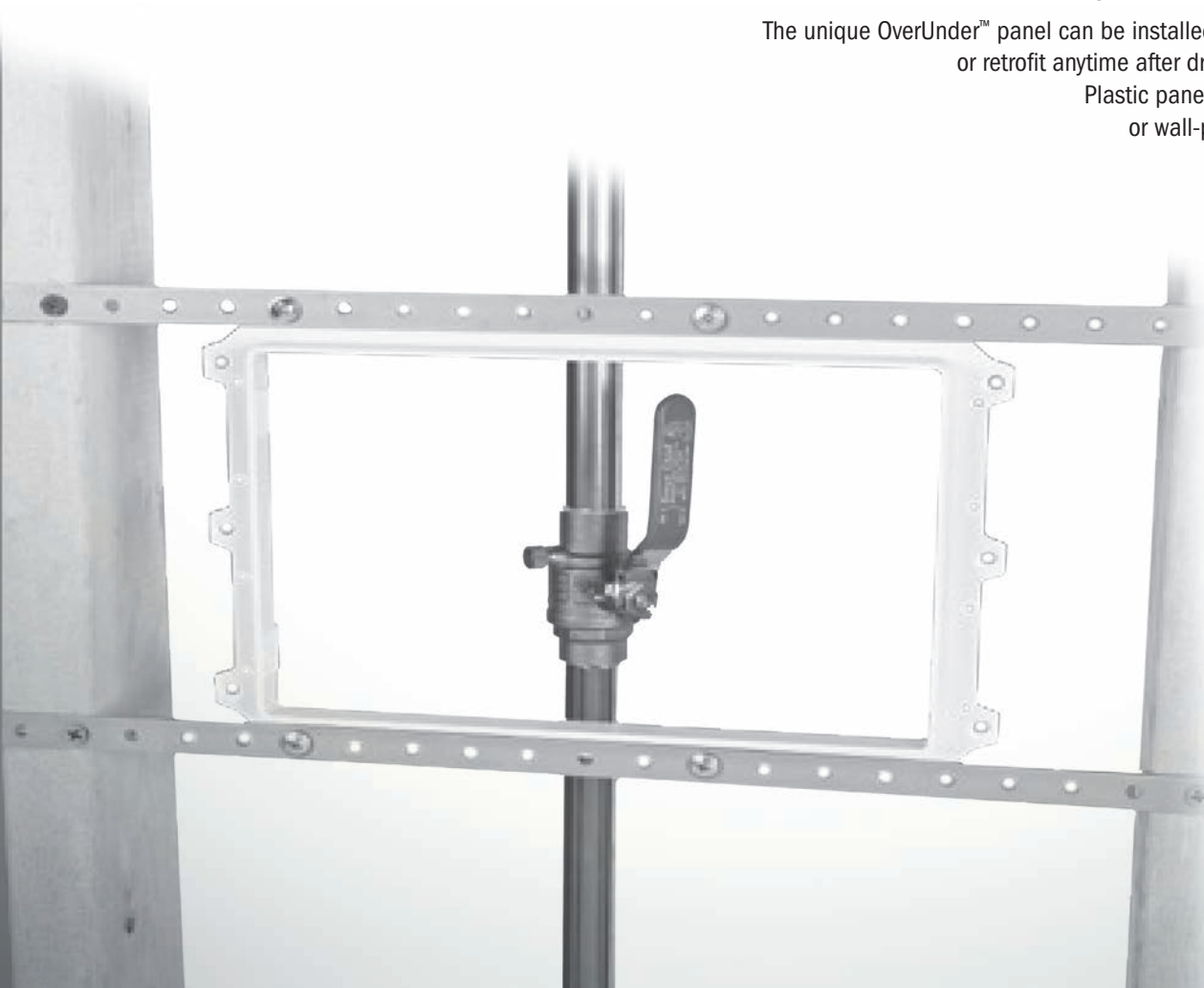
**OverUnder™**

**Metal - Two-Piece**

One and two piece panels provide inconspicuous access to valves and other plumbing fixtures inside wall cavities.

The unique OverUnder™ panel can be installed during rough-in, or retrofit anytime after drywall installation.

Plastic panels can be painted or wall-papered to match wall finish.





### Plastic Access Panel

#### One-Piece

| Item Number | Item Description       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------|----------|---------|----------|---------|
| 970-112     | 12" × 12", White ABS   | BI       | 20      | 20       | \$9.24  |
| 970-117     | 17" × 17", Polystyrene | BI       | 12      | 12       | \$17.95 |



970-112

### Plastic Access Panel

#### Two-Piece

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 970-208     | Outside - 10-1/4" × 10-1/4", Inside - 8" × 8", White ABS | BI       | 1       | 12       | \$34.29 |
| 970-214     | Outside - 17" × 17", Inside - 14" × 14", White ABS       | BI       | 1       | 12       | \$40.81 |

### OverUnder™ Access Panel

#### Two-Piece

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 970-214S    | Outside - 16-1/2" × 16-1/2", Inside - 14" × 14", Polystyrene | BI       | 1       | 6        | \$36.65 |
| 970-269S    | Outside - 8-1/2" × 11-1/2", Inside - 6" × 9", Polystyrene    | BI       | 1       | 6        | \$30.14 |



970-214S

### Metal Access Panel

#### Two-Piece

| Item Number       | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|-------------------|--|----------|---------|----------|------------|
| <b>HINGED</b>     |  |          |         |          |            |
| 971-1414          | Outside - 15-1/4" × 15-1/4", Inside - 14" × 14", Painted Steel | B        | 1       | 1        | \$134.87   |
| 971-1430          | Outside - 15-1/4" × 31-1/4", Inside - 14" × 30", Painted Steel | B        | 1       | 1        | \$172.46   |
| <b>NON-HINGED</b> |  |          |         |          |            |
| 971-77            | 7" × 7", Metal   | B        | 1       | 8        | \$800.00   |
| 971-99            | 9" × 9", Metal   | B        | 1       | 8        | \$1,200.00 |



971-1414



971-99

Supply

Drainage

Support

Specialties

Appendix



# **RoughUp<sup>TM</sup> Kits**

**ShowerUp<sup>TM</sup> Kits**

**HeatUp<sup>TM</sup> Kits**

# RoughUp™ Kits - Featuring Preformed Copper

## Features & Benefits

**Reduces Cost.** Preformed fittings combine multiple products into one solution. These products reduce labor and material investments to save the plumber money and time.

**Expedites Bidding.** Preformed copper items transition a contractor's variable costs into a fixed cost. Estimating jobs is easier due to better materials management and controlled waste.

**Simplifies Stocking.** Preformed copper combines multiple items into single products. Kits are treated as single SKUs for more efficient inventory management. Grab one SKU and go.

**Reduces Noise.** Increased radius bends on preformed products improve the flow characteristics of the application over traditional products. Preformed copper tub drops eliminate 'water stacking' in showers. The larger radius also reduces the noise produced by typical installations.

**Quality Engineering.** Sioux Chief preformed copper fitting ends are engineered and made in the USA, using precision manufacturing techniques. All fitting bends and ends are made to appropriate ASTM standards, compliant to nationally recognized plumbing codes and guaranteed with one of the industry's leading limited lifetime warranties.

**Standardized Layouts.** Reduce the guesswork. Each job, each unit has consistent, repeatable looks, time, materials, and quality.

**Quality Materials.** Sioux Chief utilizes only the best partners, who deliver the highest grades of material to manufacture preformed copper components. Copper is naturally lead-free, dezincification resistant, cost effective, and antimicrobial. It provides the perfect code-compliant solution for any plumbing transition, fitting, or wall termination..

**Variety.** Sioux Chief has countless preformed copper and fitting capabilities. These capabilities offer endless options and solutions.

**Reduces Risk.** Preformed copper reduces fittings for fewer joints. Fewer joints reduce the chances for leaks and reduces liability. Eliminating solder joints can mean removing the torch from the job site. Cheapest insurance there is. Peace-of-Mind

**Professional-Looking.** Preformed product can be used to improve the look of a job and become a "calling card" to help plumbers win bids.

### Male Sweat Fittings



All Sioux Chief male sweat fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

### Lead-Free Compliant



Products indicated as Lead-Free comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

### FGG/BM/CZ Compatible



All CPVC connections have been tested to assure chemical compatibility with FlowGuard Gold®, BlazeMaster®, and Corzan® pipe and fittings.

\*Are registered trademarks of Lubrizol Corporation.

# Custom ShowerUp™ Kits

## Build-Your-Own Kit

Use the following steps to build a kit, using the codes from the following pages

### 1. Start with the ShowerUp™ kit prefix:

Kit Prefix: 693

### 2. Choose a kit code for each component:

- A Tub Spout Elbow
- B Supply Connectors
- C Shower Riser
- D Brackets

### 3. Use this format to build your kit:

| Kit Prefix | A<br>Tub Spout Elbow | B<br>Supply Connectors | C<br>Shower Riser | D<br>Bracket Option |
|------------|----------------------|------------------------|-------------------|---------------------|
| 693-       | 00                   | 00                     | 00                | 00                  |

### 4. Example Item Creation:

| Kit Components | Kit Prefix | A<br>Tub Spout Elbow | B<br>Supply Connectors                       | C<br>Shower Riser                      | D<br>Bracket Option                        |
|----------------|------------|----------------------|--|--|--|
| Kit Code       | 693-       | 13                   | 03   | 23                                     | 03   |
| Description    |            | 1/2" MSWT<br>8" x 7" | 6" x 2-1/4"<br>MSWT x CPVC<br>(2 connectors) | 1/2" FSWT<br>x 1/2" FIP<br>drop-ear 90 | 2 Power Bars,<br>3 TD clamps,<br>10 screws |

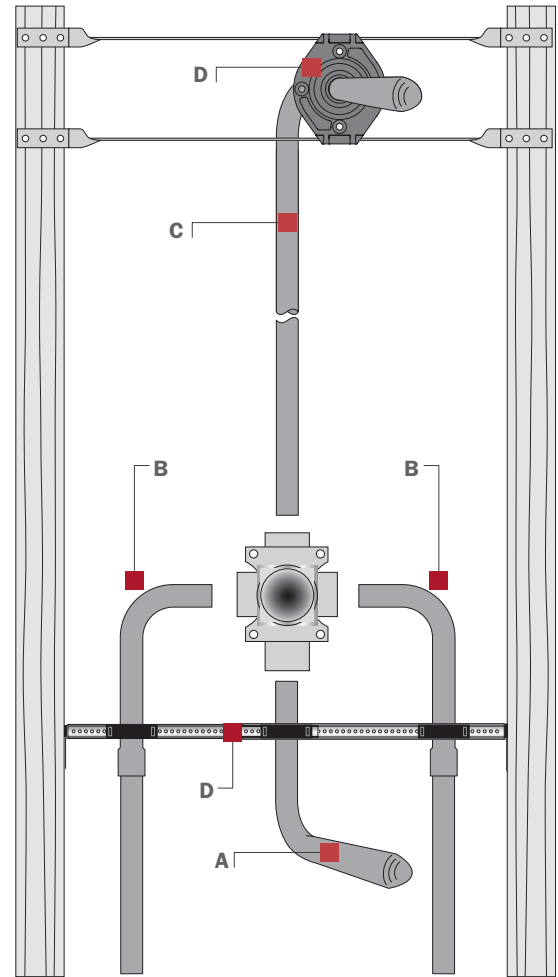
Custom Kit Number: **693-13032303**

Custom Kit Price is the total for each component, added up. Kits are individually bagged, 12 kits/box. Minimum qty. = 12 kits.

### The Shower WallNut™



The ShowerUp™ system allows the use of a copper stub out elbow riser in conjunction with a Shower WallNut™ shower arm adapter. The Shower WallNut makes the shower arm connection outside the finished wall, so there are no hidden leaks. When a copper stub out elbow shower riser is used, Sioux Chief requires the use of the Shower WallNut system, including a StrongArm bracket with Shower WallNut LockBlock, and the Shower WallNut adapter. A properly installed Shower WallNut system carries a Limited Lifetime Warranty.



Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix

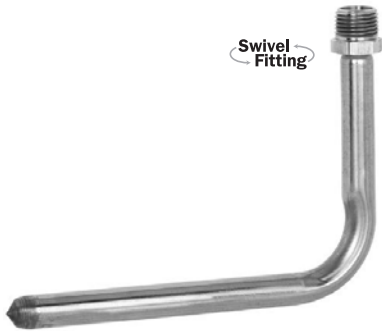


Kit Code: 16  
613-107

## A Tub Spout Elbow

### 1/2" Male Sweat Connection

| Kit Code | Item No | Description                 | Lead Free |
|----------|---------|-----------------------------|-----------|
| 01       | -       | None (for shower only)      | x         |
| 11       | 613-57  | 5" x 7"                     | x         |
| 12       | 613-67  | 6" x 7"                     | x         |
| 13       | 613-87  | 8" x 7"                     | x         |
| 14       | 613-137 | 13" x 7"                    | x         |
| 15       | 613-139 | 13" x 9"                    | x         |
| 16       | 613-107 | 10" x 7"                    | x         |
| 17       | 622-L03 | 1/2" x 3" Straight Stub Out | x         |



Kit Code: 02  
613-57X

### 1/2" MIP Connection

| Kit Code | Item No | Description     | Lead Free |
|----------|---------|-----------------|-----------|
| 02       | 613-57X | 5" x 7", Swivel |           |
| 03       | 613-67X | 6" x 7", Swivel |           |
| 04       | 613-87X | 8" x 7", Swivel |           |
| 05       | 613-57M | 5" x 7", Fixed  | x         |
| 06       | 613-67M | 6" x 7", Fixed  | x         |
| 07       | 613-87M | 8" x 7", Fixed  | x         |



Kit Code: 31  
613-57Y

### 1/2" FIP Connection

| Kit Code | Item No | Description     | Lead Free |
|----------|---------|-----------------|-----------|
| 31       | 613-57Y | 5" x 7", Swivel | x         |
| 32       | 613-67Y | 6" x 7", Swivel | x         |
| 33       | 613-87Y | 8" x 7", Swivel | x         |

DO NOT use pipe dope on FIP threads

## B Supply Connectors

### F1807 PEX Connection

| Kit Code                 | Item No  | Description                                  | Lead Free |
|--------------------------|----------|--|-----------|
| <b>SWEAT × F1807 PEX</b> |          |  |           |
| 14                       | 632X243  | 4" × 2-1/4" MSWT × F1807 PEX                 | x         |
| 15                       | 632X263  | 6" × 2-1/4" MSWT × F1807 PEX                 | x         |
| 16                       | 632X222  | 1-5/8" × 1-1/2" MSWT × F1807 PEX             | x         |
| 18                       | 632X283  | 8" × 2-1/4" MSWT × F1807 PEX                 | x         |
| 63                       | 660-TSX  | MiniRester 1/2" MSWT Branch × 1/2" F1807 PEX | x         |
| <b>MIP × F1807 PEX</b>   |          |  |           |
| 11                       | 646XG2   | 1/2" MIP × 1/2" F1807 PEX                    | x         |
| 12                       | 632X263X | 6" × 3" MIP Swivel × F1807 PEX               |           |
| <b>FIP × F1807 PEX</b>   |          |  |           |
| 51                       | 647XG2   | 1/2" FIP × 1/2" F1807 PEX                    | x         |
| 52                       | 632X263Y | 6" × 3" FIP Swivel × F1807 PEX               | x         |

DO NOT use pipe dope on FIP swivel threads



Kit Code: 52  
632X263Y



Kit Code: 12  
632X263X

### F1960 PEX Connection

| Kit Code                 | Item No   | Description                         | Lead Free |
|--------------------------|-----------|-------------------------------------|-----------|
| <b>SWEAT × F1960 PEX</b> |           |                                     |           |
| 75                       | 632WG263  | 6" × 2-1/4" MSWT × 1/2" F1960 PEX   | x         |
| <b>MIP × F1960 PEX</b>   |           |                                     |           |
| 72                       | 632W273X  | 7" × 3" MIP Swivel × F1960 PEX      |           |
| <b>FIP × F1960 PEX</b>   |           |                                     |           |
| 76                       | 632WG263Y | 6" × 3" FIP Swivel × 1/2" F1960 PEX | x         |

DO NOT use pipe dope on FIP swivel threads



Kit Code: 72  
632W273X



Kit Code: 76  
632WG263Y

## B Supply Connectors

### F3347 PEX Connection



| Kit Code                 | Item No | Description                       | Lead Free |
|--------------------------|---------|-----------------------------------|-----------|
| <b>SWEAT × F3347 PEX</b> |         |                                   |           |
| 81                       | 632V273 | 7" × 2-1/4" MSWT × 1/2" F3347 PEX | x         |

### CPVC Connection



| Kit Code            | Item No   | Description                 | Lead Free |
|---------------------|-----------|-----------------------------|-----------|
| <b>SWEAT × CPVC</b> |           |                             |           |
| 03                  | 632-C263  | 6" × 2-1/4" MSWT × CPVC     | x         |
| 04                  | 632-C283  | 8" × 2-1/4" MSWT × CPVC     | x         |
| <b>MIP × CPVC</b>   |           |                             |           |
| 01                  | 646-CG2   | 1/2" MIP × 1/2" CPVC        | x         |
| 02                  | 632-C263X | 6" × 3" MIP Swivel × CPVC   |           |
| <b>FIP × CPVC</b>   |           |                             |           |
| 41                  | 637-C20   | 1/2" FIP Swivel × 1/2" CPVC | x         |
| 42                  | 647-CG2   | 1/2" FIP × 1/2" CPVC        | x         |

**DO NOT** use pipe dope on FIP swivel threads

Kit Code 41  
637-C20

### Sweat Connection



| Kit Code             | Item No   | Description                             | Lead Free |
|----------------------|-----------|---|-----------|
| <b>SWEAT × SWEAT</b> |           |   |           |
| 26                   | 608-L263A | 2-1/4" × 6" MSWT × 1/2" MSWT            | x         |
| 61                   | 660-TS    | MiniRester 1/2" MSWT Branch × 1/2" FSWT | x         |
| 21                   | 609-L263A | 6" × 2-1/4" MSWT × FSWT                 | x         |

Supply

Drainage

Support

Specialties

Appendix

# C Shower Riser

## F1807 PEX Connection

| Kit Code                 | Item No            | Description   | Lead Free |
|--------------------------|--------------------|---|-----------|
| <b>SWEAT × F1807 PEX</b> |                    |   |           |
| 17                       | 643X2<br>630X248   | 1/2" MSWT × 1/2" F1807 PEX Adapter<br>4" × 8" F1807 PEX Stub Out Elbow                | x         |
| 18                       | 643X2<br>630X248E  | 1/2" MSWT × 1/2" F1807 PEX Adapter<br>4" × 8" F1807 PEX Stub Out Elbow with Ear Strap | x         |
| 19                       | 643X2<br>647XG2E3  | 1/2" MSWT × 1/2" F1807 PEX Adapter<br>1/2" F1807 PEX × 1/2" FIP Drop-Ear 90           | x         |
| <b>MIP × F1807 PEX</b>   |                    |   |           |
| 11                       | 646XG2<br>647X2E   | 1/2" MIP × 1/2" F1807 PEX Adapter<br>1/2" PEX × 1/2" FSWT Drop-Ear 90                 | x         |
| 12                       | 646XG2<br>630X248  | 1/2" MIP × 1/2" PEX F1807 Adapter<br>4" × 8" F1807 PEX Stub Out Elbow                 | x         |
| 13                       | 646XG2<br>630X248E | 1/2" MIP × 1/2" PEX F1807 Adapter<br>4" × 8" F1807 PEX Stub Out Elbow with Ear Strap  | x         |
| <b>FIP × F1807 PEX</b>   |                    |   |           |
| 14                       | 647XG2<br>647XG2E3 | 1/2" FIP × 1/2" F1807 PEX Adapter<br>1/2" F1807 PEX × 1/2" FSWT Drop-Ear 90           | x         |
| 15                       | 647XG2<br>630X248  | 1/2" FIP × 1/2" F1807 PEX Adapter<br>4" × 8" F1807 PEX Stub Out Elbow                 | x         |
| 16                       | 647XG2<br>630X248E | 1/2" FIP × 1/2" F1807 PEX Adapter<br>4" × 8" F1807 PEX Stub Out Elbow with Ear Strap  | x         |



## F1960 PEX Connection

| Kit Code                 | Item No            | Description   | Lead Free |
|--------------------------|--------------------|---|-----------|
| <b>SWEAT × F1960 PEX</b> |                    |   |           |
| 82                       | 630WG248<br>643WG2 | 4" × 8" F1960 PEX Stub Out Elbow<br>1/2" MSWT × 1/2" F1960 PEX Adapter      | x         |
| 91                       | 647WG2E3<br>643WG2 | 1/2" F1960 PEX × 1/2" FIP Drop-Ear 90<br>1/2" MSWT × 1/2" F1960 PEX Adapter | x         |
| <b>MIP × F1960 PEX</b>   |                    |   |           |
| 81                       | 630WG248<br>646WG2 | 4" × 8" F1960 PEX Stub Out Elbow<br>1/2" MIP × 1/2" F1960 PEX Adapter       | x         |
| 92                       | 647WG2E3<br>646WG2 | 1/2" F1960 PEX × 1/2" FIP Drop-Ear 90<br>1/2" MIP × 1/2" F1960 PEX Adapter  | x         |
| <b>FIP × F1960 PEX</b>   |                    |   |           |
| 83                       | 630WG248<br>647WG2 | 4" × 8" F1960 PEX Stub Out Elbow<br>1/2" FIP × 1/2" F1960 PEX Adapter       | x         |
| 84                       | 647WG2E3<br>647WG2 | 1/2" F1960 PEX × 1/2" FIP Drop-Ear 90<br>1/2" FIP × 1/2" F1960 PEX Adapter  | x         |



Supply

Drainage

Support

Specialties

Appendix

# C Shower Riser

## CPVC Connection

| Kit Code          | Item No              | Description   | Lead Free |
|-------------------|----------------------|---|-----------|
| <b>MIP × CPVC</b> |                      |   |           |
| 02                | 646-CG2<br>630-C248  | 1/2" MIP × 1/2" CPVC<br>4" × 8" CPVC Stub Out Elbow                       | x         |
| 03                | 646-CG2<br>630-C248E | 1/2" MIP × 1/2" CPVC<br>4" × 8" CPVC Stub Out Elbow with Ear Strap        | x         |
| 04                | 646-CG2<br>647-CG2E3 | 1/2" MIP × 1/2" CPVC<br>1/2" CPVC Drop-Ear 90                             | x         |
| <b>FIP × CPVC</b> |                      |   |           |
| 05                | 637-C20<br>647-CG2E3 | 1/2" FIP Swivel × 1/2" CPVC<br>1/2" CPVC Drop-Ear 90                      | x         |
| 06                | 637-C20<br>630-C248  | 1/2" FIP Swivel × 1/2" CPVC<br>4" × 8" CPVC Stub Out Elbow                | x         |
| 07                | 637-C20<br>630-C248E | 1/2" FIP Swivel × 1/2" CPVC<br>4" × 8" CPVC Stub Out Elbow with Ear Strap | x         |
| 08                | 647-CG2<br>647-CG2E3 | 1/2" FIP × 1/2" CPVC<br>1/2" CPVC Drop-Ear 90                             | x         |

**DO NOT** use pipe dope on FIP swivel threads

## Full-Length Copper

| Kit Code     | Item No    | Description   | Lead Free |
|--------------|------------|---|-----------|
| <b>SWEAT</b> |            |   |           |
| 31           | 616-630    | 1/2" MSWT × Drop-Ear 90, 30"                                  |           |
| 32           | 616-650    | 1/2" MSWT × Drop-Ear 90, 50"                                  |           |
| 51           | 608-L2308  | 1/2" MSWT × Closed,<br>30" × 8" Stub Out Elbow                | x         |
| 53           | 608-L2508  | 1/2" MSWT × Closed,<br>50" × 8" Stub Out Elbow                | x         |
| 54           | 608-L2508E | 1/2" MSWT × Closed,<br>50" × 8" Stub Out Elbow with Ear Strap | x         |
| <b>MIP</b>   |            |   |           |
| 41           | 616-630X   | 1/2" MIP swivel × Drop-Ear 90, 30"                            |           |
| 42           | 616-650X   | 1/2" MIP swivel × Drop-Ear 90, 50"                            |           |
| <b>FIP</b>   |            |   |           |
| 43           | 616-630Y   | 1/2" FIP swivel × Drop-Ear 90, 30"                            |           |
| 44           | 616-650Y   | 1/2" FIP swivel × Drop-Ear 90, 50"                            |           |

**DO NOT** use pipe dope on FIP swivel threads

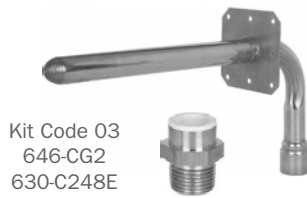
Supply

Drainage

Support

Specialties

Appendix



Kit Code 43  
616-630Y

# C Shower Riser

## Sweat Connection

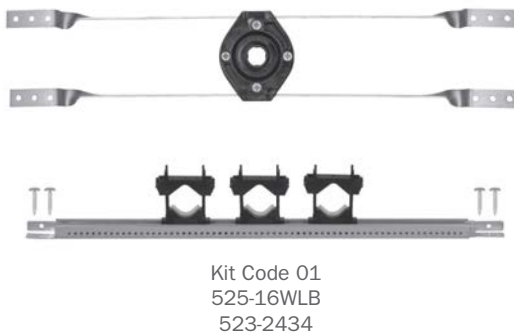
| Kit Code     | Item No   | Description  | Lead Free |
|--------------|-----------|--|-----------|
| <b>SWEAT</b> |           |  |           |
| 21           | 609-L248  | 1/2" FSWT x Closed, 4" x 8" Stub Out Elbow               | x         |
| 22           | 609-L248E | 1/2" FSWT x Closed 4" x 8" Stub Out Elbow with Ear Strap | x         |
| 23           | 616-2E3   | 1/2" FSWT x 1/2" FIP Drop-Ear 90                         |           |



- Supply
- Drainage
- Support
- Specialties
- Appendix

# D Brackets

**Note:** When a copper stub out elbow shower riser is used, Sioux Chief requires the use of the Shower WallNut system, including a StrongArm bracket with Shower WallNut LockBlock, and the Shower WallNut adapter.



Kit Code 01  
525-16WLB  
523-2434



Kit Code 03  
523-2404  
523-2434

| Kit Code | Item No               | Description   |
|----------|-----------------------|---|
| 01       | 525-16WLB<br>523-2434 | StrongArm, 16", with 1 Shower WallNut LockBlock, 4 Screws<br>PowerBar, 3 TouchDown Clamps, 4 Screws |
| 02       | 523-2404<br>523-2424  | PowerBar, 6 Screws<br>PowerBar, 2 TouchDown Clamps, 4 Screws  |
| 03       | 523-2404<br>523-2434  | PowerBar, 6 Screws<br>PowerBar, 3 TouchDown Clamps, 4 screws  |
| 04       | 525-16WLB<br>523-2424 | StrongArm, 16", with 1 Shower WallNut LockBlock, 4 Screws<br>PowerBar, 2 TouchDown Clamps, 4 Screws |

# Custom HeatUp™ Kits

Build-Your-Own Kit

Use the following steps to build a kit, using the codes from the following pages

### 1. Start with the HeatUp™ kit prefix:

Kit Prefix: 694

### 2. Choose a kit code for each component:

- A Hot-Side Connector
- B Cold-Side Connector
- C Expansion Tank Option

### 3. Use this format to build your kit:

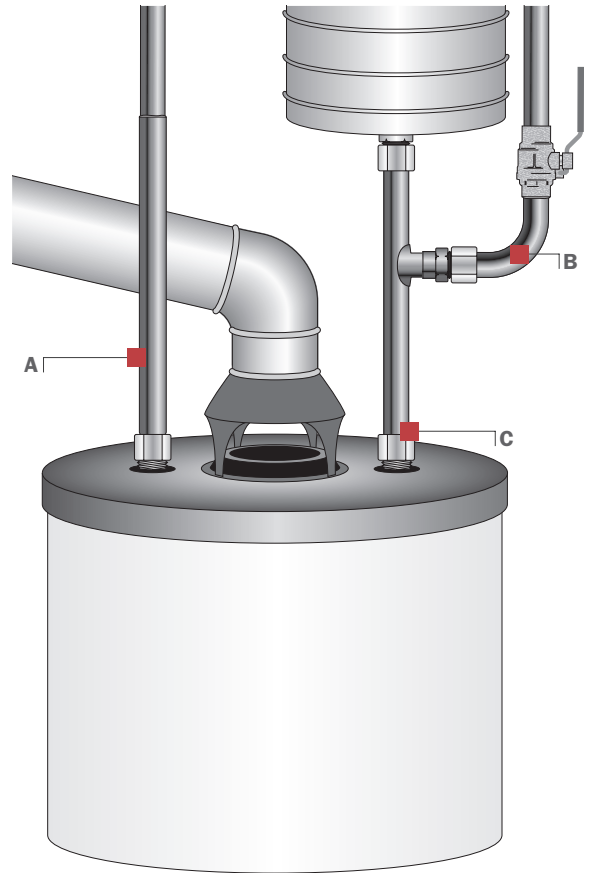
| Kit Prefix | A<br>Hot-Side<br>Connector | B<br>Cold-Side<br>Connector | C<br>Expansion<br>Tank Option |
|------------|----------------------------|-----------------------------|-------------------------------|
| 694        | 00                         | 00                          | 00                            |

### 4. Example Item Creation:

| Kit Components | Kit Prefix | A<br>Hot-Side<br>Connector        | B<br>Cold-Side<br>Connector                        | C<br>Expansion<br>Tank Option            |
|----------------|------------|-----------------------------------|--|--|
| Kit Code       | 694        | CG33                              | 0120   | 91                                       |
| Description    |            | ¾" FIP Swivel<br>x ¾" CPVC Socket | ¾" FIP Swivel x ¾" CPVC Socket,<br>with Ball Valve | ¾" x ¾" FIP Swivel<br>with ¾" MIP Branch |

New Custom Kit Number: **694CG33012091**

Custom Kit Price is the total for each component, added up. Kits are individually bagged, 10 kits/box. Minimum qty. = 10 kits.  
Note: Please include a \$2.00 kitting charge for all custom HeatUp™ kits.



### Male Sweat Fittings



All Sioux Chief male sweat, preformed copper fittings are compatible with press-fit systems and all push fit systems. Do not use push fittings with nickel-plated stub outs.

### Lead-Free Compliant



Products indicated as Lead-Free comply with NSF-61 & 372 and with the California No Lead Plumbing Law.

### FGG/BM/CZ Compatible



All CPVC connections have been tested to assure chemical compatibility with FlowGuard Gold®, BlazeMaster®, and Corzan® pipe and fittings.  
\*Are registered trademarks of Lubrizol Corporation.



# A Hot Side Connection

## F1807 PEX Connection

| Kit Code | Item No | Description                               | Length      | Lead Free |
|----------|---------|---|-------------|-----------|
| XG06     | 631X02  | 3/4" F1807 PEX x 3/4" FIP Swivel Elbow    | 3" x 4 1/2" | x         |
| XG31     | 633X02  | 3/4" F1807 PEX x 3/4" FIP Swivel          | 2"          | x         |
| XG32     | 633X18  | 3/4" F1807 PEX x 3/4" FIP Swivel          | 18"         | x         |
| XG46     | 634X418 | 3/4" F1807 PEX x 3/4" FIP Swivel Flexible | 18"         | x         |
| XG61     | 646XG3  | 3/4" F1807 PEX x 3/4" MIP                 | -           | x         |

**DO NOT** use pipe dope on FIP swivel threads  
**DO NOT** twist, kink, or loop flexible connectors



## F1960 PEX Connection

| Kit Code | Item No  | Description                               | Length  | Lead Free |
|----------|----------|---|---------|-----------|
| WG71     | 633WG18  | 3/4" F1960 PEX x 3/4" FIP Swivel          | 18"     | x         |
| WG49     | 634WG418 | 3/4" F1960 PEX x 3/4" FIP Swivel Flexible | 18"     | x         |
| WG61     | 631WG02  | 3/4" F1960 PEX x 3/4" FIP Swivel Elbow    | 3" x 4" | x         |

**DO NOT** use pipe dope on FIP swivel threads  
**DO NOT** twist, kink, or loop flexible connectors



## F3347 PEX Connection

| Kit Code | Item No | Description                      | Length | Lead Free |
|----------|---------|----------------------------------|--------|-----------|
| VG72     | 633VG18 | 3/4" F3347 PEX x 3/4" FIP Swivel | 18"    | x         |

**DO NOT** use pipe dope on FIP swivel threads





## A Hot Side Connection

### CPVC Connection



| Kit Code | Item No   | Description                                 | Length  | Lead Free |
|----------|-----------|---|---------|-----------|
| CG06     | 631-C307  | 3/4" FIP Swivel x 3/4" CPVC Socket Elbow    | 3" x 7" | x         |
| CG31     | 633-C02   | 3/4" FIP Swivel x 3/4" CPVC Socket          | 3"      | x         |
| CG32     | 633-C09   | 3/4" FIP Swivel x 3/4" CPVC Socket          | 9"      | x         |
| CG33     | 633-C18   | 3/4" FIP Swivel x 3/4" CPVC Socket          | 18"     | x         |
| CG35     | 633-C24   | 3/4" FIP Swivel x 3/4" CPVC Socket          | 24"     | x         |
| CG36     | 633-C418  | 1" FIP Swivel x 3/4" CPVC Socket            | 18"     | x         |
| CG56     | 634-C118  | 3/4" FIP Swivel x 3/4" CPVC Socket Flexible | 18"     | x         |
| CG71     | 646-CG3   | 3/4" MIP x 3/4" CPVC Socket                 | 1-1/2"  | x         |
| CG72     | 646-CG318 | 3/4" MIP x 3/4" CPVC Socket                 | 18"     | x         |

**DO NOT** use pipe dope on FIP swivel threads  
**DO NOT** twist, kink, or loop flexible connectors

### Sweat Connection



| Kit Code | Item No | Description                           | Length | Lead Free |
|----------|---------|---------------------------------------|--------|-----------|
| -G21     | 633-312 | 3/4" FIP Swivel x 3/4" Full-Slip FSMT | 12"    | x         |
| -G41     | 631-33F | 3/4" FIP Swivel x 3/4" FSMT elbow     | —      | x         |
| -G31     | 633-318 | 3/4" FIP Swivel x 3/4" MSMT           | 18"    | x         |

**DO NOT** use pipe dope on FIP swivel threads

### PDQ™ Push Connection



| Kit Code | Item No | Description                              | Length | Lead Free |
|----------|---------|--|--------|-----------|
| Q31      | 633Q03  | 3/4" FIP Swivel x 3/4" Push Fit          | 2"     | x         |
| Q32      | 633Q18  | 3/4" FIP Swivel x 3/4" Push Fit          | 18"    | x         |
| Q46      | 634Q418 | 3/4" FIP Swivel x 3/4" Push Fit Flexible | 18"    | x         |

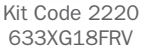
**DO NOT** use pipe dope on FIP swivel threads

## B Cold Side Connection

### F1807 PEX Connection

| Kit Code | Item No    | Description   | Ball Valve | Length      | Lead Free |
|----------|------------|---|------------|-------------|-----------|
| 0120     | 631XG02FP  | 3/4" F1807 PEX x 3/4" FIP Swivel Elbow                            | x          | 2-1/2" x 6" | x         |
| 2120     | 633XG18FP  | 3/4" F1807 PEX x 3/4" FIP Swivel                                  | x          | 18"         | x         |
| 2520     | 633XG18FPT | 3/4" F1807 PEX x 3/4" FIP Swivel, with 3/4" FIP Branch            | x          | 18"         | x         |
| 4120     | 634XG418FP | 3/4" F1807 PEX x 3/4" FIP Swivel Flexible                         | x          | 18"         | x         |
| 2220     | 633XG18FRV | 3/4" F1807 PEX x 3/4" FIP Swivel, with TERV 3/8" O.D. Compression | x          | 18"         | x         |
| 2320     | 633XG18HRV | 3/4" F1807 PEX x 3/4" FIP Swivel, with TERV 3/8" Hose Barb        | x          | 18"         | x         |
| 2420     | 633XG18XRV | 3/4" F1807 PEX x 3/4" FIP Swivel, with TERV 1/2" F1807            | x          | 18"         | x         |

**DO NOT** use pipe dope on FIP swivel threads  
**DO NOT** twist, kink, or loop flexible connectors



### F1960 PEX Connections

| Kit Code | Item No    | Description   | Ball Valve | Length | Lead Free |
|----------|------------|---|------------|--------|-----------|
| 7520     | 633WG306FP | 3/4" F1960 PEX x 3/4" FIP Swivel                                  | x          | 6"     | x         |
| 7620     | 633WG18FPT | 3/4" F1960 PEX x 3/4" FIP Swivel, with 3/4" FIP Branch            | x          | 18"    | x         |
| 4520     | 634WG418FP | 3/4" F1960 PEX x 3/4" FIP Swivel Flexible                         | x          | 18"    | x         |
| 0220     | 631WG02FP  | 3/4" F1960 PEX x 3/4" FIP Swivel Elbow                            | x          | 7"     | x         |
| 7720     | 633WG18FP  | 3/4" F1960 PEX x 3/4" FIP Swivel                                  | x          | 18"    | x         |
| 1720     | 633WG18FRV | 3/4" F1960 PEX x 3/4" FIP Swivel, with TERV 3/8" O.D. Compression | x          | 18"    | x         |
| 1820     | 633WG18HRV | 3/4" F1960 PEX x 3/4" FIP Swivel, with TERV 3/8" Hose Barb        | x          | 18"    | x         |
| 1920     | 633WG18WRV | 3/4" F1960 PEX x 3/4" FIP Swivel, with TERV 1/2" F1960            | x          | 18"    | x         |

**DO NOT** use pipe dope on FIP swivel threads  
**DO NOT** twist, kink, or loop flexible connectors



Supply

Drainage

Support

Specialties

Appendix

## B Cold Side Connection



Kit Code 4320  
634VG18FP

### F3347 PEX Connections

| Kit Code | Item No   | Description                               | Ball Valve | Length | Lead Free |
|----------|-----------|---|------------|--------|-----------|
| 4320     | 634VG18FP | 3/4" F3347 PEX x 3/4" FIP Swivel Flexible | x          | 18"    | x         |
| 7820     | 633VG18FP | 3/4" F3347 PEX x 3/4" FIP Swivel          | x          | 18"    | x         |

**DO NOT** use pipe dope on FIP swivel threads  
**DO NOT** twist, kink, or loop flexible connectors



Kit Code 1720  
633-CG18FRV



Kit Code 5120  
634-CG118FP

### CPVC Connection

| Kit Code | Item No     | Description   | Ball Valve | Length  | Lead Free |
|----------|-------------|---|------------|---------|-----------|
| 0120     | 631-CG307FP | 3/4" FIP Swivel x 3/4" CPVC Socket elbow                            | x          | 3" x 7" | x         |
| 1220     | 633-CG18FP  | 3/4" FIP Swivel x 3/4" CPVC Socket                                  | x          | 18"     | x         |
| 1420     | 633-CG24FP  | 3/4" FIP Swivel x 3/4" CPVC Socket                                  | x          | 24"     | x         |
| 1520     | 633-CG418FP | 1" FIP Swivel x 3/4" CPVC Socket                                    | x          | 18"     | x         |
| 1720     | 633-CG18FRV | 3/4" FIP Swivel x 3/4" CPVC Socket, with TERV 3/8" O.D. Compression | x          | 18"     | x         |
| 1820     | 633-CG18HRV | 3/4" FIP Swivel x 3/4" CPVC Socket, with TERV 3/8" Hose Barb        | x          | 18"     | x         |
| 2120     | 633-CG18FPT | 3/4" FIP Swivel x 3/4" CPVC Socket, with 3/4" FIP Branch            | x          | 18"     | x         |
| 5120     | 634-CG118FP | 3/4" FIP Swivel x 3/4" CPVC Socket Flexible                         | x          | 18"     | x         |
| 6120     | 646-CG318FP | 3/4" MIP x 3/4" CPVC Socket   | x          | 18"     | x         |

**DO NOT** use pipe dope on FIP swivel threads  
**DO NOT** twist, kink, or loop flexible connectors



Kit Code 2120  
633-CG18FPT



Kit Code 0120  
631-CG307FP

## B Cold Side Connection

### Sweat Connection

| Kit Code | Item No    | Description                           | Ball Valve | Length | Lead Free |
|----------|------------|---------------------------------------|------------|--------|-----------|
| 1120     | 633-G312FP | 3/4" FIP Swivel x 3/4" Full-Slip FSWT | x          | 12"    | x         |
| 0120     | 631-G305FP | 3/4" FIP Swivel x 3/4" FSWT Elbow     | x          | -      | x         |
| 3520     | 633-G318FP | 3/4" FIP Swivel x 3/4" MSWT           | x          | 18"    | x         |

DO NOT use pipe dope on FIP swivel threads



Kit Code 0120  
631-G305FP

Kit Code 1120  
633-G312FP

### PDQ™ Push Connection

| Kit Code | Item No   | Description                              | Length | Lead Free |
|----------|-----------|--|--------|-----------|
| 26       | 633Q06FP  | 3/4" FIP Swivel x 3/4" Push Fit          | 6"     | x         |
| 12       | 633Q18FP  | 3/4" FIP Swivel x 3/4" Push Fit          | 18"    | x         |
| 41       | 634Q418FP | 3/4" FIP Swivel x 3/4" Push Fit Flexible | 18"    | x         |

DO NOT use pipe dope on FIP swivel threads



Kit Code 26  
633Q06FP

Kit Code 41  
634Q418FP

## C Expansion Tank Option

| Kit Code | Item No    | Description                                 | Length | Lead Free |
|----------|------------|---|--------|-----------|
| -        | -          | No expansion tank                           | -      | x         |
| 91       | 633-G3TM15 | 3/4" x 3/4" FIP Swivel with 3/4" MIP Branch | 15"    | x         |
| 92       | 633-G4TM15 | 1" x 3/4" FIP Swivel with 3/4" MIP Branch   | 15"    | x         |
| 93       | 633-G3TM11 | 3/4" x 3/4" FIP Swivel with 3/4" MIP Branch | 11"    | x         |
| 94       | 633-G4TM11 | 1" x 3/4" FIP Swivel with 3/4" MIP Branch   | 11"    | x         |

DO NOT use pipe dope on FIP swivel threads



Kit Code 91  
633-G3TM15

Kit Code 93  
633-G3TM11

## In-Stock Kits

Check out our other convenient kits - in stock and ready to ship



PowerPEX F1807  
Stub Out Kit

### • PowerPEX F1807 PEX Kits

- . . . in the PowerPEX Systems section
  - ShowerUp Kits
  - Stub Out Kits
  - Water Heater Connector Kits



PowerPEX F1807  
Water Heater Connector Kit

### • PowerPEX F1960 PEX Kits

- . . . in the PowerPEX Systems section
  - ShowerUp Kits
  - Stub Out Kits
  - Water Heater Connector Kits

### • PowerPEX F3347 PEX Kits

- . . . in the PowerPEX Systems section
  - Stub Out Kits

### • CPVC Kits

- . . . in the Specialized Supply section
  - ShowerUp Kits
  - Stub Out Kits
  - Water Heater Connector Kits



PowerPEX F1960  
ShowerUp Kit

### • Sweat Kits

- . . . in the Specialized Supply section
  - ShowerUp Kits
  - Water Heater Connector Kits

# **Drainage**

**Specification Drainage**

**Commercial Drainage**

**Trench Drains**

**Residential Drainage**

**Testing**

**»» Making it in America**



# **Specification Drainage**

**Floor Drains**

**Floor Sinks**

**Roof Drains**

**Cleanouts**

**Fixture Carriers**



# Specification Drainage

## Floor Drains

Adjustable and non-adjustable floor drains for on-grade and above-grade applications.  
Designed in accordance with *ASME A112.6.3 Standard for Floor and Trench Drains*.

**Note:** All floor drains installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

## Floor Sinks

Enamel-coated cast iron floor sinks designed for direct or indirect waste applications.  
Designed in accordance with *ASME A112.6.7 Standard for Sanitary Floor Sinks*.

**Note:** All floor sinks installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

## Roof Drains

Roof drain, overflow, scupper and accessory fixtures available with cast iron connections.  
Designed in accordance with *ASME A112.6.4 Standard for Roof, Deck, and Balcony Drains*.

**Note:** All roof drains must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

## Cleanouts

Adjustable and non-adjustable cleanout fixtures provide access to drain lines.  
Designed in accordance with *ASME A112.36.2M Standard for Cleanouts*.

**Note:** All floor cleanouts installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

## Fixture Carriers

Floor-mounted Carriers and supports for commercial water closet and lavatory fixtures.  
Designed in accordance with *ASME A112.6.1M Standard for Floor-Affixed Supports for Off-The-Floor Plumbing Fixtures for Public Use*.

# Specification Floor Drains

**FinishLine™ Floor Drains**

**FatMax™ Floor Drains**

**Above-Grade Floor Drains**

**Halo™ Floor Drains**

Sioux Chief's FinishLine™ Floor drain system is adjustable both before and AFTER the concrete pour.

The FinishLine™ virtually eliminates drains set too low or not level. Installations that are faster, easier, and more professional-looking.

**Floor Drain  
Accessories**





**832-4DNR**  
Page 245



**832-25DNR**  
Page 246



**832-6DNR**  
Page 247



**832-63DSQ**  
Page 248



**832-3SSR**  
Page 249



**833-22DNQ**  
Page 250



**833-225DSR**  
Page 251



**833-62DNQ**  
Page 253



**862-235NR**  
Page 255



**862-245SQ**  
Page 256



**862-249I**  
Page 257



**862-625NQ**  
Page 258



**862-627NRE**  
Page 259



**862-625SR**  
Page 259



**862-629I**  
Page 260



**822-2DNR**  
Page 261



**822-F3DNR**  
Page 262



**860-22I**  
Page 263



**860-Q222I**  
Page 264



**860-3SS**  
Page 265



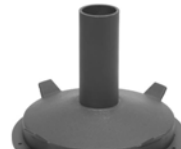
**862-47LNRE**  
Page 266



**862-47LIN**  
Page 267



**835-3CQ**  
Page 245



**836-2**  
Page 268



**863-FACQ**  
Page 245

Cast Iron - No-Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list

V = Vandal-Resistant Strainer: \$23.00; H = Hinged Strainer (1): \$54.00;

E = Extended Ring (2): \$267.00; B = Complies with Buy American Act (2): \$211.00;

M = Medium-duty strainer (3,000 lbs. safe-load) (3): \$134.00;

1: Not available for iron strainers 2: For round nickel bronze ring/strainer only 3: For round 304 SS ring/strainer only

| Item Number              | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |   |          |         |          |          |
| 832-3DF                  | 3" No-Hub   | Bl       | 1       | 5        | \$270.00 |
| 832-4DF                  | 4" No-Hub   | Bl       | 1       | 5        | \$270.00 |
| <b>FINISH FIXTURE</b>    |   |          |         |          |          |
| 832-4DHIR                | 6-1/2" Rnd Ductile Iron Ring & Strainer             | Bl       | 1       | 10       | \$290.00 |
| 832-4DHNQ                | 7" Sqr Nikl-Brnz Ring & Strainer                    | Bl       | 1       | 10       | \$475.00 |
| 832-4DHNR                | 6-1/2" Rnd Nikl-Brnz Ring & Strainer                | Bl       | 1       | 10       | \$340.00 |
| 832-4DHSQ                | 7" Sqr Stnls Steel Ring & Strainer                  | Bl       | 1       | 10       | \$475.00 |
| 832-4DHSR                | 6-1/2" Rnd Stnls Steel Ring & Strainer              | Bl       | 1       | 10       | \$340.00 |
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| 832-3DIR                 | 3" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer | Bl       | 1       | 1        | \$560.00 |
| 832-3DNQ                 | 3" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer        | Bl       | 1       | 1        | \$745.00 |
| 832-3DNR                 | 3" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$610.00 |
| 832-3DSQ                 | 3" No-Hub - 7" Sqr Stnls Steel Ring & Strainer      | Bl       | 1       | 1        | \$745.00 |
| 832-3DSR                 | 3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$610.00 |
| 832-4DIR                 | 4" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer | Bl       | 1       | 1        | \$560.00 |
| 832-4DNQ                 | 4" No-Hub - 7" Sqr Nikl-Brnz Ring & Strainer        | Bl       | 1       | 1        | \$745.00 |
| 832-4DNR                 | 4" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$610.00 |
| 832-4DSQ                 | 4" No-Hub - 7" Sqr Stnls Steel Ring & Strainer      | Bl       | 1       | 1        | \$745.00 |
| 832-4DSR                 | 4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$610.00 |
| <b>ACCESSORIES</b>       |   |          |         |          |          |
| 832-EX4CQ                | Ductile Iron Extension Adapter - 2" Min - 4" Max    | Bl       | 1       | 1        | \$120.00 |
| 832-PCQ                  | Coring Plug Wrench                                  | Bl       | 1       | 1        | \$87.00  |
| 832-S4CQ                 | Two Adjustment Shims, Two 3/4" Screws               | Bl       | 1       | 10       | \$22.00  |
| 832-UMCQ                 | 4-1/4" Stainless Steel Debris Basket                | Bl       | 1       | 15       | \$75.00  |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw             | Bl       | 1       | 10       | \$26.00  |
| 835-3CQ                  | Trapshield™ For 3" Drain Outlet                     | Bl       | 1       | 25       | \$224.00 |
| 835-4CQ                  | Trapshield™ For 4" Drain Outlet                     | Bl       | 1       | 20       | \$265.00 |
| 863-FACQ                 | Round Aluminum Condensate Funnel w/ Screws          | Bl       | 1       | 12       | \$168.00 |
| 863-FNCQ                 | Round Nikl-Brnz Condensate Funnel w/ Screws         | Bl       | 1       | 12       | \$370.00 |
| 863-FNOCQ                | Oval Nikl-Brnz Condensate Funnel w/ Screws          | Bl       | 1       | 12       | \$815.00 |



832-3DF



Finish Fixture



832-4DNR



832-EX4CQ

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



832-25DF



832-3DHNQ



832-25DNR



832-PCQ

## Cast Iron - No-Hub Connection

### 5-1/2" Tops

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$23.00; **B** = Complies with Buy American Act (1): \$211.00;

**E** = Extended Ring (1): \$267.00;

1: For round nickel bronze ring/strainer only

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |          |
| 832-25DF                 | 2" No-Hub  | BI       | 1       | 1        | \$270.00 |
| 832-35DF                 | 3" No-Hub  | BI       | 1       | 1        | \$270.00 |
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 832-3DHNQ                | 5-7/8" Sqr Nikl-Brnz Ring & Strainer                 | BI       | 1       | 1        | \$360.00 |
| 832-3DHNR                | 5-1/2" Rnd Nikl-Brnz Ring & Strainer                 | BI       | 1       | 10       | \$270.00 |
| 832-3DHSQ                | 5-7/8" Sqr Stnls Steel Ring & Strainer               | BI       | 1       | 1        | \$360.00 |
| 832-3DHSR                | 5-1/2" Rnd Stnls Steel Ring & Strainer               | BI       | 1       | 1        | \$270.00 |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 832-25DNQ                | 2" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$630.00 |
| 832-25DNR                | 2" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$540.00 |
| 832-25DSQ                | 2" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$630.00 |
| 832-25DSR                | 2" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$540.00 |
| 832-35DNQ                | 3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$630.00 |
| 832-35DNR                | 3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$540.00 |
| 832-35DSQ                | 3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$630.00 |
| 832-35DSR                | 3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$540.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX3CQ                | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | BI       | 1       | 1        | \$120.00 |
| 832-PCQ                  | Coring Plug Wrench                                   | BI       | 1       | 1        | \$87.00  |
| 832-S3CQ                 | Two Adjustment Shims, Two 3/4" Screws                | BI       | 1       | 10       | \$22.00  |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw              | BI       | 1       | 10       | \$26.00  |
| 835-2CQ                  | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$199.00 |
| 835-3CQ                  | Trapshield™ For 3" Drain Outlet                      | BI       | 1       | 25       | \$224.00 |
| 863-FACQ                 | Round Aluminum Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$168.00 |
| 863-FNCQ                 | Round Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$370.00 |
| 863-FNOCQ                | Oval Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$815.00 |

## Cast Iron - No-Hub Connection

### 9" Tops

**Options:** Add suffix to item no. Add price to list  
**V** = Vandal-Resistant Strainer: \$23.00; **C** = Clamping Collar: \$149.00;

| Item Number              | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------------|--|----------|---------|----------|------------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |            |
| 832-49DF                 | 4" No-Hub  | BI       | 1       | 1        | \$530.00   |
| 832-6DF                  | 6" No-Hub  | BI       | 1       | 1        | \$530.00   |
| <b>FINISH FIXTURE</b>    |  |          |         |          |            |
| 832-6DHNR                | 9" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$700.00   |
| 832-6DHSR                | 9" Rnd Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$700.00   |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |            |
| 832-49DNR                | 4" No-Hub - 9" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$1,230.00 |
| 832-49DSR                | 4" No-Hub - 9" Rnd Stnls Steel Ring & Strainer                                       | BI       | 1       | 1        | \$1,230.00 |
| 832-6DNR                 | 6" No-Hub - 9" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$1,230.00 |
| 832-6DSR                 | 6" No-Hub - 9" Rnd Stnls Steel Ring & Strainer                                       | BI       | 1       | 1        | \$1,230.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |            |
| 832-PCQ                  | Coring Plug Wrench   | BI       | 1       | 1        | \$87.00    |
| 832-SD9                  | Ductile iron strainer - sets inside Coring Sleeve.<br>Use in place of Finish Fixture | BI       | 1       | 1        | \$306.00   |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw  | BI       | 1       | 10       | \$26.00    |
| 835-4CQ                  | Trapshield™ For 4" Drain Outlet  | BI       | 1       | 20       | \$265.00   |
| 863-FACQ                 | Round Aluminum Condensate Funnel w/ Screws   | BI       | 1       | 12       | \$168.00   |
| 863-FNCQ                 | Round Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$370.00   |
| 863-FNOCQ                | Oval Nikl-Brnz Condensate Funnel w/ Screws   | BI       | 1       | 12       | \$815.00   |



832-6DF



832-6DHNR



832-49DSR



832-WCQ

## Cast Iron - Push-Joint Connection

### 6-1/2" Tops

**Options:** Add suffix to item no. Add price to list  
**V** = Vandal-Resistant Strainer: \$23.00; **H** = Hinged Strainer (1): \$54.00;  
**E** = Extended Ring (2): \$267.00; **B** = Complies with Buy American Act (2): \$211.00;  
**M** = Medium-duty strainer (3,000 lbs. safe-load) (3): \$134.00; **P** = Push-joint gasket to fit Sch. 40 ABS/PVC pipe: \$25.00;

1: Not available for iron strainers 2: For round nickel bronze ring/strainer only 3: For round 304 SS ring/strainer only

| Item Number             | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------|------------------|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b> |                  |          |         |          |          |
| 832-63DF                | 3" PJ Conn.      | BI       | 1       | 1        | \$270.00 |
| 832-64DF                | 4" PJ Conn.      | BI       | 1       | 1        | \$270.00 |



832-63DF

Supply

Drainage

Support

Specialties

Appendix



**Cast Iron - Push-Joint Connection (Cont)**

**6-1/2" Tops**



832-4DHNQ



832-63DSQ



832-S4CQ

| Item Number              | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>FINISH FIXTURE</b>    |   |          |         |          |          |
| 832-4DHIR                | 6-1/2" Rnd Ductile Iron Ring & Strainer               | BI       | 1       | 10       | \$290.00 |
| 832-4DHNQ                | 7" Sqr Nikl-Brnz Ring & Strainer                      | BI       | 1       | 10       | \$475.00 |
| 832-4DHNR                | 6-1/2" Rnd Nikl-Brnz Ring & Strainer                  | BI       | 1       | 10       | \$340.00 |
| 832-4DHSQ                | 7" Sqr Stnls Steel Ring & Strainer                    | BI       | 1       | 10       | \$475.00 |
| 832-4DHSR                | 6-1/2" Rnd Stnls Steel Ring & Strainer                | BI       | 1       | 10       | \$340.00 |
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| <b>832-63DIR</b>         | 3" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 1        | \$560.00 |
| 832-63DNQ                | 3" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer        | BI       | 1       | 1        | \$745.00 |
| 832-63DNR                | 3" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$610.00 |
| <b>832-63DSQ</b>         | 3" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 1        | \$745.00 |
| <b>832-63DSR</b>         | 3" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$610.00 |
| 832-64DIR                | 4" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 1        | \$560.00 |
| <b>832-64DNQ</b>         | 4" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer        | BI       | 1       | 1        | \$745.00 |
| 832-64DNR                | 4" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$610.00 |
| <b>832-64DSQ</b>         | 4" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 1        | \$745.00 |
| <b>832-64DSR</b>         | 4" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$610.00 |
| <b>ACCESSORIES</b>       |   |          |         |          |          |
| <b>832-EX4CQ</b>         | Ductile Iron Extension Adapter - 2" Min - 4" Max      | BI       | 1       | 1        | \$120.00 |
| <b>832-PCQ</b>           | Coring Plug Wrench                                    | BI       | 1       | 1        | \$87.00  |
| <b>832-S4CQ</b>          | Two Adjustment Shims, Two 3/4" Screws                 | BI       | 1       | 10       | \$22.00  |
| <b>832-UMCQ</b>          | 4-1/4" Stainless Steel Debris Basket                  | BI       | 1       | 15       | \$75.00  |
| <b>832-WCQ</b>           | Flexible Red Locating Bristles w/ Screw               | BI       | 1       | 10       | \$26.00  |
| <b>835-3CQ</b>           | Trapshield™ For 3" Drain Outlet                       | BI       | 1       | 25       | \$224.00 |
| <b>835-4CQ</b>           | Trapshield™ For 4" Drain Outlet                       | BI       | 1       | 20       | \$265.00 |
| <b>858-PG3CQ</b>         | Push-Joint Gasket For 3" Sch. 40 Pipe                 | BI       | 1       | 20       | \$60.00  |
| <b>858-PG4CQ</b>         | Push-Joint Gasket For 4" Sch. 40 Pipe                 | BI       | 1       | 20       | \$60.00  |
| <b>863-FACQ</b>          | Round Aluminum Condensate Funnel w/ Screws            | BI       | 1       | 12       | \$168.00 |
| <b>863-FNCQ</b>          | Round Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$370.00 |
| <b>863-FNOCQ</b>         | Oval Nikl-Brnz Condensate Funnel w/ Screws            | BI       | 1       | 12       | \$815.00 |

Supply

Drainage

Support

Specialties

Appendix

**Stainless Steel - No-Hub Connection**

**6-1/2" Tops**

**Options:** Add suffix to item no. Add price to list  
**V** = Vandal-Resistant Strainer: \$23.00; **H** = Hinged Strainer: \$54.00;  
**M** = Medium-duty strainer (3,000 lbs. safe-load) (1): \$134.00;

1: Not available for square ring/strainer

| Item Number              | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------------|--|----------|---------|----------|------------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |            |
| 832-3SF                  | 3" No-Hub  | BI       | 1       | 1        | \$1,500.00 |
| 832-4SF                  | 4" No-Hub  | BI       | 1       | 1        | \$1,500.00 |
| <b>FINISH FIXTURE</b>    |  |          |         |          |            |
| 832-4SHSQ                | 7" Sqr Stnls Steel Ring & Strainer                 | BI       | 1       | 1        | \$900.00   |
| 832-4SHSR                | 6-1/2" Rnd Stnls Steel Ring & Strainer             | BI       | 1       | 1        | \$800.00   |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |            |
| 832-3SSQ                 | 3" No-Hub - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$2,400.00 |
| 832-3SSR                 | 3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$2,300.00 |
| 832-4SSQ                 | 4" No-Hub - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$2,400.00 |
| 832-4SSR                 | 4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$2,300.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |            |
| 832-PCQ                  | Coring Plug Wrench                                 | BI       | 1       | 1        | \$87.00    |
| 832-S4CQ                 | Two Adjustment Shims, Two 3/4" Screws              | BI       | 1       | 10       | \$22.00    |
| 832-UMCQ                 | 4-1/4" Stainless Steel Debris Basket               | BI       | 1       | 15       | \$75.00    |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw            | BI       | 1       | 10       | \$26.00    |
| 835-3CQ                  | Trapshield™ For 3" Drain Outlet                    | BI       | 1       | 25       | \$224.00   |
| 835-4CQ                  | Trapshield™ For 4" Drain Outlet                    | BI       | 1       | 20       | \$265.00   |
| 863-FACQ                 | Round Aluminum Condensate Funnel w/ Screws         | BI       | 1       | 12       | \$168.00   |
| 863-FNCQ                 | Round Nikl-Brnz Condensate Funnel w/ Screws        | BI       | 1       | 12       | \$370.00   |
| 863-FNOCQ                | Oval Nikl-Brnz Condensate Funnel w/ Screws         | BI       | 1       | 12       | \$815.00   |



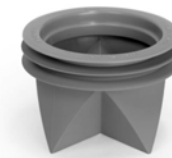
832-4SF



832-4SHSR



832-3SSR



835-3CQ

Supply

Drainage

Support

Specialties

Appendix



Cast Iron - No-Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list

V = Vandal-Resistant Strainer: \$23.00; H = Hinged Strainer (1): \$54.00;

E = Extended Ring (2): \$267.00; B = Complies with Buy American Act (2): \$211.00;

M = Medium-duty strainer (3,000 lbs safe-load) (3): \$134.00;

1: Not available for iron strainers 2: For round nickel bronze ring/strainer only 3: For round 304 SS ring/strainer only



833-22DF



832-4DHIR



833-22DNQ

| Item Number              | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |   |          |         |          |          |
| 833-22DF                 | 2" No-Hub   | BI       | 1       | 1        | \$370.00 |
| 833-23DF                 | 3" No-Hub   | BI       | 1       | 1        | \$370.00 |
| 833-24DF                 | 4" No-Hub   | BI       | 1       | 1        | \$370.00 |
| <b>FINISH FIXTURE</b>    |   |          |         |          |          |
| 832-4DHIR                | 6-1/2" Rnd Ductile Iron Ring & Strainer             | BI       | 1       | 10       | \$290.00 |
| 832-4DHNQ                | 7" Sqr Nikl-Brmz Ring & Strainer                    | BI       | 1       | 10       | \$475.00 |
| 832-4DHNHR               | 6-1/2" Rnd Nikl-Brmz Ring & Strainer                | BI       | 1       | 10       | \$340.00 |
| 832-4DHSQ                | 7" Sqr Stnls Steel Ring & Strainer                  | BI       | 1       | 10       | \$475.00 |
| 832-4DHSR                | 6-1/2" Rnd Stnls Steel Ring & Strainer              | BI       | 1       | 10       | \$340.00 |
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| 833-22DIR                | 2" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 1        | \$660.00 |
| 833-22DNQ                | 2" No-Hub - 7" Sqr Nikl-Brmz Ring & Strainer        | BI       | 1       | 1        | \$845.00 |
| 833-22DNR                | 2" No-Hub - 6-1/2" Rnd Nikl-Brmz Ring & Strainer    | BI       | 1       | 1        | \$710.00 |
| <b>833-22DSQ</b>         | 2" No-Hub - 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 1        | \$845.00 |
| <b>833-22DSR</b>         | 2" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$710.00 |
| <b>833-23DIR</b>         | 3" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 1        | \$660.00 |
| 833-23DNQ                | 3" No-Hub - 7" Sqr Nikl-Brmz Ring & Strainer        | BI       | 1       | 1        | \$845.00 |
| 833-23DNR                | 3" No-Hub - 6-1/2" Rnd Nikl-Brmz Ring & Strainer    | BI       | 1       | 1        | \$710.00 |
| <b>833-23DSQ</b>         | 3" No-Hub - 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 1        | \$845.00 |
| <b>833-23DSR</b>         | 3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$710.00 |
| <b>833-24DIR</b>         | 4" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 1        | \$660.00 |
| <b>833-24DNQ</b>         | 4" No-Hub - 7" Sqr Nikl-Brmz Ring & Strainer        | BI       | 1       | 1        | \$845.00 |
| 833-24DNR                | 4" No-Hub - 6-1/2" Rnd Nikl-Brmz Ring & Strainer    | BI       | 1       | 1        | \$710.00 |
| <b>833-24DSQ</b>         | 4" No-Hub - 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 1        | \$845.00 |
| <b>833-24DSR</b>         | 4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$710.00 |

Supply

Drainage

Support

Specialties

Appendix

**Cast Iron - No-Hub Connection (Cont)**

**6-1/2" Tops**

| Item Number        | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |  |          |         |          |          |
| 832-EX4CQ          | Ductile Iron Extension Adapter - 2" Min - 4" Max | BI       | 1       | 1        | \$120.00 |
| 832-PCQ            | Coring Plug Wrench                               | BI       | 1       | 1        | \$87.00  |
| 832-S4CQ           | Two Adjustment Shims, Two 3/4" Screws            | BI       | 1       | 10       | \$22.00  |
| 832-UMCQ           | 4-1/4" Stainless Steel Debris Basket             | BI       | 1       | 15       | \$75.00  |
| 832-WCQ            | Flexible Red Locating Bristles w/ Screw          | BI       | 1       | 10       | \$26.00  |
| 835-2CQ            | Trapshield™ For 2" Drain Outlet                  | BI       | 1       | 50       | \$199.00 |
| 835-3CQ            | Trapshield™ For 3" Drain Outlet                  | BI       | 1       | 25       | \$224.00 |
| 835-4CQ            | Trapshield™ For 4" Drain Outlet                  | BI       | 1       | 20       | \$265.00 |
| 863-FACQ           | Round Aluminum Condensate Funnel w/ Screws       | BI       | 1       | 12       | \$168.00 |
| 863-FNCQ           | Round Nikl-Brnz Condensate Funnel w/ Screws      | BI       | 1       | 12       | \$370.00 |
| 863-FNOCQ          | Oval Nikl-Brnz Condensate Funnel w/ Screws       | BI       | 1       | 12       | \$815.00 |



832-EX4CQ

**Cast Iron - No-Hub Connection**

**5-1/2" Tops**

**Options:** Add suffix to item no. Add price to list  
**V** = Vandal-Resistant Strainer: \$23.00; **B** = Complies with Buy American Act (1): \$211.00;  
**E** = Extended ring (1): \$267.00;

1: For round nickel bronze ring/strainer only

| Item Number              | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |          |
| 833-225DF                | 2" No-Hub  | BI       | 1       | 1        | \$370.00 |
| 833-235DF                | 3" No-Hub  | BI       | 1       | 1        | \$370.00 |
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 832-3DHNQ                | 5-7/8" Sqr Nikl-Brnz Ring & Strainer               | BI       | 1       | 1        | \$360.00 |
| 832-3DHNH                | 5-1/2" Rnd Nikl-Brnz Ring & Strainer               | BI       | 1       | 10       | \$270.00 |
| 832-3DHSQ                | 5-7/8" Sqr Stnls Steel Ring & Strainer             | BI       | 1       | 1        | \$360.00 |
| 832-3DHSR                | 5-1/2" Rnd Stnls Steel Ring & Strainer             | BI       | 1       | 1        | \$270.00 |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 833-225DNQ               | 2" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$730.00 |
| 833-225DNR               | 2" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$640.00 |
| 833-225DSQ               | 2" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$730.00 |
| 833-225DSR               | 2" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$640.00 |
| 833-235DNQ               | 3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$730.00 |
| 833-235DNR               | 3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$640.00 |
| 833-235DSQ               | 3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$730.00 |
| 833-235DSR               | 3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$640.00 |



833-225DF



832-3DHNQ



833-225DSR

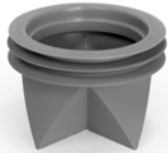
Supply

Drainage

Support

Specialties

Appendix



835-3CQ

### Cast Iron - No-Hub Connection (Cont)

#### 5-1/2" Tops

| Item Number        | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |  |          |         |          |          |
| 832-EX3CQ          | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | BI       | 1       | 1        | \$120.00 |
| 832-PCQ            | Coring Plug Wrench                                   | BI       | 1       | 1        | \$87.00  |
| 832-S3CQ           | Two Adjustment Shims, Two 3/4" Screws                | BI       | 1       | 10       | \$22.00  |
| 832-WCQ            | Flexible Red Locating Bristles w/ Screw              | BI       | 1       | 10       | \$26.00  |
| 835-2CQ            | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$199.00 |
| 835-3CQ            | Trapshield™ For 3" Drain Outlet                      | BI       | 1       | 25       | \$224.00 |
| 863-FACQ           | Round Aluminum Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$168.00 |
| 863-FNCQ           | Round Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$370.00 |
| 863-FNOCQ          | Oval Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$815.00 |

### Cast Iron - Push-Joint Connection

#### 6-1/2" Tops



833-62DF



832-4DHIR

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$23.00; **H** = Hinged Strainer (1): \$54.00;

**E** = Extended ring (2): \$267.00; **B** = Complies with Buy American Act (2): \$211.00;

**M** = Medium-duty strainer (3,000 lbs. safe-load) (3): \$134.00; **P** = Push-joint gasket to fit Sch. 40 ABS/PVC pipe (4): \$25.00;

1: Not available for iron strainers. 2: For round nickel bronze ring/strainer only 3: For round 304 SS ring/strainer only 4: Not available for 2" drains.

| Item Number             | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------|---|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b> |   |          |         |          |          |
| 833-62DF                | 2" PJ Conn.                             | BI       | 1       | 1        | \$370.00 |
| 833-63DF                | 3" PJ Conn.                             | BI       | 1       | 1        | \$370.00 |
| 833-64DF                | 4" PJ Conn.                             | BI       | 1       | 1        | \$370.00 |
| <b>FINISH FIXTURE</b>   |   |          |         |          |          |
| 832-4DHIR               | 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 10       | \$290.00 |
| 832-4DHNQ               | 7" Sqr Nikl-Brnz Ring & Strainer        | BI       | 1       | 10       | \$475.00 |
| 832-4DHNR               | 6-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 10       | \$340.00 |
| 832-4DHSQ               | 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 10       | \$475.00 |
| 832-4DHSR               | 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 10       | \$340.00 |

Cast Iron - Push-Joint Connection (Cont)

6-1/2" Tops

| Item Number              | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| 833-62DIR                | 2" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 1        | \$660.00 |
| 833-62DNQ                | 2" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer        | BI       | 1       | 1        | \$845.00 |
| 833-62DNR                | 2" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$710.00 |
| 833-62DSQ                | 2" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 1        | \$845.00 |
| 833-62DSR                | 2" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$710.00 |
| 833-63DIR                | 3" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 1        | \$660.00 |
| 833-63DNQ                | 3" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer        | BI       | 1       | 1        | \$845.00 |
| 833-63DNR                | 3" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$710.00 |
| 833-63DSQ                | 3" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 1        | \$845.00 |
| 833-63DSR                | 3" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$710.00 |
| 833-64DIR                | 4" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Strainer | BI       | 1       | 1        | \$660.00 |
| 833-64DNQ                | 4" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer        | BI       | 1       | 1        | \$845.00 |
| 833-64DNR                | 4" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$710.00 |
| 833-64DSQ                | 4" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer      | BI       | 1       | 1        | \$845.00 |
| 833-64DSR                | 4" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$710.00 |
| <b>ACCESSORIES</b>       |   |          |         |          |          |
| 832-EX4CQ                | Ductile Iron Extension Adapter - 2" Min - 4" Max      | BI       | 1       | 1        | \$120.00 |
| 832-PCQ                  | Coring Plug Wrench                                    | BI       | 1       | 1        | \$87.00  |
| 832-S4CQ                 | Two Adjustment Shims, Two 3/4" Screws                 | BI       | 1       | 10       | \$22.00  |
| 832-UMCQ                 | 4-1/4" Stainless Steel Debris Basket                  | BI       | 1       | 15       | \$75.00  |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw               | BI       | 1       | 10       | \$26.00  |
| 835-2CQ                  | Trapshield™ For 2" Drain Outlet                       | BI       | 1       | 50       | \$199.00 |
| 835-3CQ                  | Trapshield™ For 3" Drain Outlet                       | BI       | 1       | 25       | \$224.00 |
| 835-4CQ                  | Trapshield™ For 4" Drain Outlet                       | BI       | 1       | 20       | \$265.00 |
| 858-PG3CQ                | Push-Joint Gasket For 3" Sch. 40 Pipe                 | BI       | 1       | 20       | \$60.00  |
| 858-PG4CQ                | Push-Joint Gasket For 4" Sch. 40 Pipe                 | BI       | 1       | 20       | \$60.00  |
| 863-FACQ                 | Round Aluminum Condensate Funnel w/ Screws            | BI       | 1       | 12       | \$168.00 |
| 863-FNCQ                 | Round Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$370.00 |
| 863-FNOCQ                | Oval Nikl-Brnz Condensate Funnel w/ Screws            | BI       | 1       | 12       | \$815.00 |



833-62DNQ



858-PG3CQ

Supply

Drainage

Support

Specialties

Appendix

**Cast Iron - Push-Joint Connection**  
**5-1/2" Tops**

**Options:** Add suffix to item no. Add price to list  
**V** = Vandal-Resistant Strainer: \$23.00; **B** = Complies with Buy American Act (1): \$211.00;  
**E** = Extended ring (1): \$267.00; **P** = Push-joint gasket to fit Sch. 40 pipe (2): \$25.00;

1: For round nickel bronze ring/strainer only 2: For 3" drains only.



833-635DF



832-3DHSR



833-625DSQ



832-EX3CQ

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |          |
| 833-625DF                | 2" PJ Conn.  | BI       | 1       | 1        | \$370.00 |
| 833-635DF                | 3" PJ Conn.  | BI       | 1       | 1        | \$370.00 |
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 832-3DHNQ                | 5-7/8" Sqr Nikl-Brnz Ring & Strainer                 | BI       | 1       | 1        | \$360.00 |
| 832-3DHNR                | 5-1/2" Rnd Nikl-Brnz Ring & Strainer                 | BI       | 1       | 10       | \$270.00 |
| 832-3DHSQ                | 5-7/8" Sqr Stnls Steel Ring & Strainer               | BI       | 1       | 1        | \$360.00 |
| 832-3DHSR                | 5-1/2" Rnd Stnls Steel Ring & Strainer               | BI       | 1       | 1        | \$270.00 |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 833-625DNQ               | 2" PJ Conn. - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$730.00 |
| 833-625DNR               | 2" PJ Conn. - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$640.00 |
| 833-625DSQ               | 2" PJ Conn. - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$730.00 |
| 833-625DSR               | 2" PJ Conn. - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$640.00 |
| 833-635DNQ               | 3" PJ Conn. - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$730.00 |
| 833-635DNR               | 3" PJ Conn. - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$640.00 |
| 833-635DSQ               | 3" PJ Conn. - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$730.00 |
| 833-635DSR               | 3" PJ Conn. - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$640.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX3CQ                | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | BI       | 1       | 1        | \$120.00 |
| 832-PCQ                  | Coring Plug Wrench                                   | BI       | 1       | 1        | \$87.00  |
| 832-S3CQ                 | Two Adjustment Shims, Two 3/4" Screws                | BI       | 1       | 10       | \$22.00  |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw              | BI       | 1       | 10       | \$26.00  |
| 835-2CQ                  | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$199.00 |
| 835-3CQ                  | Trapshield™ For 3" Drain Outlet                      | BI       | 1       | 25       | \$224.00 |
| 858-PG3CQ                | Push-Joint Gasket For 3" Sch. 40 Pipe                | BI       | 1       | 20       | \$60.00  |
| 863-FACQ                 | Round Aluminum Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$168.00 |
| 863-FNCQ                 | Round Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$370.00 |
| 863-FNOCQ                | Oval Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$815.00 |

Supply

Drainage

Support

Specialties

Appendix

**Cast Iron - No-Hub Connection**

**Nickel-Bronze Ring & Strainer**

Options: Add suffix to item no. Add price to list

A = Acid-Resistant Epoxy Coated Cast Iron: \$275.00; B = Sediment Bucket: \$105.00;

| Item Number                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------------|---|----------|---------|----------|------------|
| <b>5" ROUND STRAINER</b>   |   |          |         |          |            |
| 862-225NR                  | 2" No-Hub - 5" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$600.00   |
| 862-235NR                  | 3" No-Hub - 5" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$600.00   |
| 862-245NR                  | 4" No-Hub - 5" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$600.00   |
| <b>6" ROUND STRAINER</b>   |   |          |         |          |            |
| 862-226NR                  | 2" No-Hub - 6" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$700.00   |
| 862-236NR                  | 3" No-Hub - 6" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$700.00   |
| 862-246NR                  | 4" No-Hub - 6" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$700.00   |
| <b>7" ROUND STRAINER</b>   |   |          |         |          |            |
| 862-227NR                  | 2" No-Hub - 7" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$900.00   |
| 862-237NR                  | 3" No-Hub - 7" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$900.00   |
| 862-247NR                  | 4" No-Hub - 7" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$900.00   |
| <b>8" ROUND STRAINER</b>   |   |          |         |          |            |
| 862-228NR                  | 2" No-Hub - 8" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,000.00 |
| 862-238NR                  | 3" No-Hub - 8" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,000.00 |
| 862-248NR                  | 4" No-Hub - 8" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,000.00 |
| <b>10" ROUND STRAINER</b>  |   |          |         |          |            |
| 862-2210NR                 | 2" No-Hub - 10" Nikl-Brnz Ring & Strainer   | B        | 1       | 1        | \$1,300.00 |
| 862-2310NR                 | 3" No-Hub - 10" Nikl-Brnz Ring & Strainer   | B        | 1       | 1        | \$1,300.00 |
| 862-2410NR                 | 4" No-Hub - 10" Nikl-Brnz Ring & Strainer   | B        | 1       | 1        | \$1,300.00 |
| <b>5" SQUARE STRAINER</b>  |   |          |         |          |            |
| 862-225NQ                  | 2" No-Hub - 5" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$720.00   |
| 862-235NQ                  | 3" No-Hub - 5" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$720.00   |
| 862-245NQ                  | 4" No-Hub - 5" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$720.00   |
| <b>6" SQUARE STRAINER</b>  |   |          |         |          |            |
| 862-226NQ                  | 2" No-Hub - 6" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$820.00   |
| 862-236NQ                  | 3" No-Hub - 6" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$820.00   |
| 862-246NQ                  | 4" No-Hub - 6" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$820.00   |
| <b>7" SQUARE STRAINER</b>  |   |          |         |          |            |
| 862-227NQ                  | 2" No-Hub - 7" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,000.00 |
| 862-237NQ                  | 3" No-Hub - 7" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,000.00 |
| 862-247NQ                  | 4" No-Hub - 7" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,000.00 |
| <b>8" SQUARE STRAINER</b>  |   |          |         |          |            |
| 862-228NQ                  | 2" No-Hub - 8" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,300.00 |
| 862-238NQ                  | 3" No-Hub - 8" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,300.00 |
| 862-248NQ                  | 4" No-Hub - 8" Nikl-Brnz Ring & Strainer    | B        | 1       | 1        | \$1,300.00 |
| <b>10" SQUARE STRAINER</b> |   |          |         |          |            |
| 862-2210NQ                 | 2" No-Hub - 10" Nikl-Brnz Ring & Strainer   | B        | 1       | 1        | \$1,600.00 |
| 862-2310NQ                 | 3" No-Hub - 10" Nikl-Brnz Ring & Strainer   | B        | 1       | 1        | \$1,600.00 |
| 862-2410NQ                 | 4" No-Hub - 10" Nikl-Brnz Ring & Strainer   | B        | 1       | 1        | \$1,600.00 |
| <b>ACCESSORIES</b>         |   |          |         |          |            |
| 862-EX4                    | 4" Threaded Extension Adapter - MIP X FIP   | B        | 1       | 16       | \$120.00   |
| 863-FACQ                   | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$168.00   |
| 863-FNCQ                   | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$370.00   |
| 863-FNOCQ                  | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$815.00   |



862-235NR



862-235NQ

Supply

Drainage

Support

Specialties

Appendix





862-247NRE

### Cast Iron - No-Hub Connection

#### Nickel-Bronze Ring & Strainer - Extended Rim

Options: Add suffix to item no. Add price to list

A = Acid-Resistant Epoxy Coated Cast Iron: \$275.00; B = Sediment Bucket: \$105.00;

| Item Number               | Item Description                          | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------------|---|----------|---------|----------|------------|
| <b>7" ROUND STRAINER</b>  |   |          |         |          |            |
| 862-227NRE                | 2" No-Hub - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,400.00 |
| 862-237NRE                | 3" No-Hub - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,400.00 |
| 862-247NRE                | 4" No-Hub - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,400.00 |
| <b>10" ROUND STRAINER</b> |   |          |         |          |            |
| 862-2210NRE               | 2" No-Hub - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 862-2310NRE               | 3" No-Hub - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 862-2410NRE               | 4" No-Hub - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| <b>ACCESSORIES</b>        |   |          |         |          |            |
| 862-EX4                   | 4" Threaded Extension Adapter - MIP X FIP | B        | 1       | 16       | \$120.00   |



862-245SR



862-245SQ

### Cast Iron - No-Hub Connection

#### Stainless Steel Ring & Strainer

Options: Add suffix to item no. Add price to list

A = Acid-Resistant Epoxy Coated Cast Iron: \$275.00; B = Sediment Bucket: \$105.00;

| Item Number               | Item Description                           | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------------|--|----------|---------|----------|------------|
| <b>5" ROUND STRAINER</b>  |  |          |         |          |            |
| 862-225SR                 | 2" No-Hub - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,100.00 |
| 862-235SR                 | 3" No-Hub - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,100.00 |
| 862-245SR                 | 4" No-Hub - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,100.00 |
| <b>6" ROUND STRAINER</b>  |  |          |         |          |            |
| 862-226SR                 | 2" No-Hub - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,350.00 |
| 862-236SR                 | 3" No-Hub - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,350.00 |
| 862-246SR                 | 4" No-Hub - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,350.00 |
| <b>5" SQUARE STRAINER</b> |  |          |         |          |            |
| 862-225SQ                 | 2" No-Hub - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,200.00 |
| 862-235SQ                 | 3" No-Hub - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,200.00 |
| 862-245SQ                 | 4" No-Hub - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,200.00 |
| <b>6" SQUARE STRAINER</b> |  |          |         |          |            |
| 862-226SQ                 | 2" No-Hub - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,440.00 |
| 862-236SQ                 | 3" No-Hub - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,440.00 |
| 862-246SQ                 | 4" No-Hub - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,440.00 |
| <b>ACCESSORIES</b>        |  |          |         |          |            |
| 862-EX4                   | 4" Threaded Extension Adapter - MIP X FIP  | B        | 1       | 16       | \$120.00   |

**Cast Iron - No-Hub Connection**

**Cast Iron Strainer**

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$275.00; **B** = Sediment Bucket: \$105.00;

| Item Number               | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------------|--|----------|---------|----------|------------|
| <b>7" ROUND STRAINER</b>  |  |          |         |          |            |
| 862-227I                  | 2" No-Hub - 7" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$700.00   |
| 862-227IN                 | 2" No-Hub - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$900.00   |
| 862-237I                  | 3" No-Hub - 7" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$700.00   |
| 862-237IN                 | 3" No-Hub - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$900.00   |
| 862-247I                  | 4" No-Hub - 7" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$700.00   |
| 862-247IN                 | 4" No-Hub - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$900.00   |
| <b>9" ROUND STRAINER</b>  |  |          |         |          |            |
| 862-229I                  | 2" No-Hub - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$900.00   |
| 862-229IN                 | 2" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,250.00 |
| 862-239I                  | 3" No-Hub - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$900.00   |
| 862-239IN                 | 3" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,250.00 |
| 862-249I                  | 4" No-Hub - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$900.00   |
| 862-249IN                 | 4" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,250.00 |
| <b>9" SQUARE STRAINER</b> |  |          |         |          |            |
| 862-229INQ                | 2" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,450.00 |
| 862-229IQ                 | 2" No-Hub - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$1,100.00 |
| 862-239INQ                | 3" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,450.00 |
| 862-239IQ                 | 3" No-Hub - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$1,100.00 |
| 862-249INQ                | 4" No-Hub - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,450.00 |
| 862-249IQ                 | 4" No-Hub - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$1,100.00 |
| <b>ACCESSORIES</b>        |  |          |         |          |            |
| 862-EX4                   | 4" Threaded Extension Adapter - MIP X FIP                    | B        | 1       | 16       | \$120.00   |

**Cast Iron - Push-Joint Connection**

**Nickel-Bronze Ring & Strainer**

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$275.00; **B** = Sediment Bucket: \$105.00;

| Item Number              | Item Description                           | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>5" ROUND STRAINER</b> |  |          |         |          |          |
| 862-625NR                | 2" PJ Conn. - 5" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$600.00 |
| 862-635NR                | 3" PJ Conn. - 5" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$600.00 |
| 862-645NR                | 4" PJ Conn. - 5" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$600.00 |



862-237I



862-237IN



862-239I



862-239INQ



862-625NR

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



862-625NQ

## Cast Iron - Push-Joint Connection (Cont)

### Nickel-Bronze Ring & Strainer

| Item Number                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------------|---|----------|---------|----------|------------|
| <b>6" ROUND STRAINER</b>   |   |          |         |          |            |
| 862-626NR                  | 2" PJ Conn. - 6" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$700.00   |
| 862-636NR                  | 3" PJ Conn. - 6" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$700.00   |
| 862-646NR                  | 4" PJ Conn. - 6" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$700.00   |
| <b>7" ROUND STRAINER</b>   |   |          |         |          |            |
| 862-627NR                  | 2" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$900.00   |
| 862-637NR                  | 3" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$900.00   |
| 862-647NR                  | 4" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$845.00   |
| <b>8" ROUND STRAINER</b>   |   |          |         |          |            |
| 862-628NR                  | 2" PJ Conn. - 8" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,000.00 |
| 862-638NR                  | 3" PJ Conn. - 8" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,000.00 |
| 862-648NR                  | 4" PJ Conn. - 8" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,000.00 |
| <b>10" ROUND STRAINER</b>  |   |          |         |          |            |
| 862-6210NR                 | 2" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,300.00 |
| 862-6310NR                 | 3" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,300.00 |
| 862-6410NR                 | 4" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,300.00 |
| <b>5" SQUARE STRAINER</b>  |   |          |         |          |            |
| 862-625NQ                  | 2" PJ Conn. - 5" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$720.00   |
| 862-635NQ                  | 3" PJ Conn. - 5" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$720.00   |
| 862-645NQ                  | 4" PJ Conn. - 5" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$720.00   |
| <b>6" SQUARE STRAINER</b>  |   |          |         |          |            |
| 862-626NQ                  | 2" PJ Conn. - 6" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$820.00   |
| 862-636NQ                  | 3" PJ Conn. - 6" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$820.00   |
| 862-646NQ                  | 4" PJ Conn. - 6" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$820.00   |
| <b>7" SQUARE STRAINER</b>  |   |          |         |          |            |
| 862-627NQ                  | 2" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,000.00 |
| 862-637NQ                  | 3" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,000.00 |
| 862-647NQ                  | 4" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,000.00 |
| <b>8" SQUARE STRAINER</b>  |   |          |         |          |            |
| 862-628NQ                  | 2" PJ Conn. - 8" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,300.00 |
| 862-638NQ                  | 3" PJ Conn. - 8" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,300.00 |
| 862-648NQ                  | 4" PJ Conn. - 8" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,300.00 |
| <b>10" SQUARE STRAINER</b> |   |          |         |          |            |
| 862-6210NQ                 | 2" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 862-6310NQ                 | 3" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 862-6410NQ                 | 4" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| <b>ACCESSORIES</b>         |   |          |         |          |            |
| 862-EX4                    | 4" Threaded Extension Adapter - MIP X FIP   | B        | 1       | 16       | \$120.00   |
| 863-FACQ                   | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$168.00   |
| 863-FNCQ                   | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$370.00   |
| 863-FNOCQ                  | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$815.00   |

## Cast Iron - Push-Joint Connection

### Nickel-Bronze Ring & Strainer - Extended Rim

Options: Add suffix to item no. Add price to list

A = Acid-Resistant Epoxy Coated Cast Iron: \$275.00; B = Sediment Bucket: \$105.00;

| Item Number               | Item Description                            | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------------|---|----------|---------|----------|------------|
| <b>7" ROUND STRAINER</b>  |   |          |         |          |            |
| 862-627NRE                | 2" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,400.00 |
| 862-637NRE                | 3" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,400.00 |
| 862-647NRE                | 4" PJ Conn. - 7" Nikl-Brnz Ring & Strainer  | B        | 1       | 1        | \$1,400.00 |
| <b>10" ROUND STRAINER</b> |   |          |         |          |            |
| 862-6210NRE               | 2" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 862-6310NRE               | 3" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 862-6410NRE               | 4" PJ Conn. - 10" Nikl-Brnz Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| <b>ACCESSORIES</b>        |   |          |         |          |            |
| 862-EX4                   | 4" Threaded Extension Adapter - MIP X FIP   | B        | 1       | 16       | \$120.00   |



862-627NRE

## Cast Iron - Push-Joint Connection

### Stainless Steel Ring & Strainer

Options: Add suffix to item no. Add price to list

A = Acid-Resistant Epoxy Coated Cast Iron: \$275.00; B = Sediment Bucket: \$105.00;

| Item Number               | Item Description                             | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------------|--|----------|---------|----------|------------|
| <b>5" ROUND STRAINER</b>  |  |          |         |          |            |
| 862-625SR                 | 2" PJ Conn. - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,100.00 |
| 862-635SR                 | 3" PJ Conn. - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,100.00 |
| 862-645SR                 | 4" PJ Conn. - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,100.00 |
| <b>6" ROUND STRAINER</b>  |  |          |         |          |            |
| 862-626SR                 | 2" PJ Conn. - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,350.00 |
| 862-636SR                 | 3" PJ Conn. - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,350.00 |
| 862-646SR                 | 4" PJ Conn. - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,350.00 |
| <b>5" SQUARE STRAINER</b> |  |          |         |          |            |
| 862-625SQ                 | 2" PJ Conn. - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,200.00 |
| 862-635SQ                 | 3" PJ Conn. - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,200.00 |
| 862-645SQ                 | 4" PJ Conn. - 5" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,200.00 |
| <b>6" SQUARE STRAINER</b> |  |          |         |          |            |
| 862-626SQ                 | 2" PJ Conn. - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,440.00 |
| 862-636SQ                 | 3" PJ Conn. - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,440.00 |
| 862-646SQ                 | 4" PJ Conn. - 6" Stnls Steel Ring & Strainer | B        | 1       | 1        | \$1,440.00 |
| <b>ACCESSORIES</b>        |  |          |         |          |            |
| 862-EX4                   | 4" Threaded Extension Adapter - MIP X FIP    | B        | 1       | 16       | \$120.00   |



862-625SR



862-625SQ

## Cast Iron - Push-Joint Connection

### Cast Iron Strainer

Options: Add suffix to item no. Add price to list

A = Acid-Resistant Epoxy Coated Cast Iron: \$275.00; B = Sediment Bucket: \$105.00;



862-627I



862-627IN



862-629I



862-639INQ

| Item Number               | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------------|--|----------|---------|----------|------------|
| <b>7" ROUND STRAINER</b>  |  |          |         |          |            |
| 862-627I                  | 2" PJ Conn. - 7" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$700.00   |
| 862-627IN                 | 2" PJ Conn. - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$900.00   |
| 862-637I                  | 3" PJ Conn. - 7" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$700.00   |
| 862-637IN                 | 3" PJ Conn. - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$900.00   |
| 862-647I                  | 4" PJ Conn. - 7" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$700.00   |
| 862-647IN                 | 4" PJ Conn. - 7-1/4" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$900.00   |
| <b>9" ROUND STRAINER</b>  |  |          |         |          |            |
| 862-629I                  | 2" PJ Conn. - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$900.00   |
| 862-629IN                 | 2" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,250.00 |
| 862-639I                  | 3" PJ Conn. - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$900.00   |
| 862-639IN                 | 3" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,250.00 |
| 862-649I                  | 4" PJ Conn. - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$900.00   |
| 862-649IN                 | 4" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,250.00 |
| <b>9" SQUARE STRAINER</b> |  |          |         |          |            |
| 862-629INQ                | 2" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,450.00 |
| 862-629IQ                 | 2" PJ Conn. - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$1,100.00 |
| 862-639INQ                | 3" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,450.00 |
| 862-639IQ                 | 3" PJ Conn. - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$1,100.00 |
| 862-649INQ                | 4" PJ Conn. - 9-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$1,450.00 |
| 862-649IQ                 | 4" PJ Conn. - 9" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$1,100.00 |
| <b>ACCESSORIES</b>        |  |          |         |          |            |
| 862-EX4                   | 4" Threaded Extension Adapter - MIP X FIP                      | B        | 1       | 16       | \$120.00   |

Supply

Drainage

Support

Specialties

Appendix

## Halo™ Floor Drains

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**M** = Clamping collar kit (1): \$70.00; **V** = Vandal-Resistant Strainer: \$23.00;

**B** = Complies with Buy American Act (2): \$211.00; **E** = Extended Ring (2): \$267.00;

**9** = 90-deg. Side Outlet Connection: \$86.00;

1: Add 'M' code after dash - other options to end of item no. 2: For round nickel bronze ring/strainer only

| Item Number                                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |   |          |         |          |          |
| 822-2DNQ                                   | 2" No-Hub - 5-7/8" Sqr Ring & Strainer      | BI       | 1       | 4        | \$620.00 |
| 822-2DNR                                   | 2" No-Hub - 5-1/2" Rnd Ring & Strainer      | BI       | 1       | 4        | \$525.00 |
| 822-3DNQ                                   | 3" No-Hub - 5-7/8" Sqr Ring & Strainer      | BI       | 1       | 4        | \$620.00 |
| 822-3DNR                                   | 3" No-Hub - 5-1/2" Rnd Ring & Strainer      | BI       | 1       | 4        | \$525.00 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| 822-2DSQ                                   | 2" No-Hub - 5-7/8" Sqr Ring & Strainer      | BI       | 1       | 4        | \$620.00 |
| 822-2DSR                                   | 2" No-Hub - 5-1/2" Rnd Ring & Strainer      | BI       | 1       | 4        | \$525.00 |
| 822-3DSQ                                   | 3" No-Hub - 5-7/8" Sqr Ring & Strainer      | BI       | 1       | 1        | \$620.00 |
| 822-3DSR                                   | 3" No-Hub - 5-1/2" Rnd Ring & Strainer      | BI       | 1       | 1        | \$525.00 |
| <b>ACCESSORIES</b>                         |   |          |         |          |          |
| 822-EX3CQ                                  | Ductile Iron Extension Adapter              | BI       | 1       | 1        | \$125.00 |
| 835-2CQ                                    | Trapshield™ For 2" Drain Outlet             | BI       | 1       | 50       | \$199.00 |
| 835-35CQ                                   | Trapshield™ For 3-1/2" Drain Outlet         | BI       | 1       | 25       | \$224.00 |
| 835-3CQ                                    | Trapshield™ For 3" Drain Outlet             | BI       | 1       | 25       | \$224.00 |
| 863-FACQ                                   | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$168.00 |
| 863-FNCQ                                   | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$370.00 |



822-2DNR



822-2DSQ

## FinishLine Halo™ Floor Drains

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**M** = Clamping collar kit (1): \$70.00; **V** = Vandal-Resistant Strainer: \$23.00;

**B** = Complies with Buy American Act (2): \$211.00; **E** = Extended Ring (2): \$267.00;

**9** = 90-deg. Side Outlet Connection: \$86.00;

1: Add 'M' code after dash - other options to end of item no. 2: For round nickel bronze ring/strainer only

| Item Number             | Item Description                       | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b> |  |          |         |          |          |
| 822-2DF                 | 2" No-Hub                              | BI       | 1       | 1        | \$330.00 |
| 822-3DF                 | 3" No-Hub                              | BI       | 1       | 4        | \$330.00 |
| <b>FINISH FIXTURE</b>   |  |          |         |          |          |
| 832-3DHNQ               | 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$360.00 |
| 832-3DHNR               | 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 10       | \$270.00 |
| 832-3DHSQ               | 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$360.00 |
| 832-3DHSR               | 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$270.00 |



822-2DF



832-3DHNQ

Supply

Drainage

Support

Specialties

Appendix



822-F3DSR

## FinishLine Halo™ Floor Drains (Cont)

### Cast Iron - No-Hub Connection

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 822-F2DNQ                | 2" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$690.00 |
| 822-F2DNR                | 2" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$600.00 |
| 822-F2DSQ                | 2" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$690.00 |
| 822-F2DSR                | 2" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$600.00 |
| 822-F3DNQ                | 3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$690.00 |
| 822-F3DNR                | 3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$600.00 |
| 822-F3DSQ                | 3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$690.00 |
| 822-F3DSR                | 3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$600.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 822-EX3CQ                | Ductile Iron Extension Adapter                       | BI       | 1       | 1        | \$125.00 |
| 832-EX3CQ                | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | BI       | 1       | 1        | \$120.00 |
| 832-S3CQ                 | Two Adjustment Shims, Two 3/4" Screws                | BI       | 1       | 10       | \$22.00  |
| 835-2CQ                  | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$199.00 |
| 835-3CQ                  | Trapshield™ For 3" Drain Outlet                      | BI       | 1       | 25       | \$224.00 |
| 863-FACQ                 | Round Aluminum Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$168.00 |
| 863-FNCQ                 | Round Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$370.00 |

9" Diameter

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list

S = ABS Sand Bucket: \$83.00; U = ABS Debris Bucket: \$83.00;  
 C = Cast Iron Clamping Collar: \$149.00; A = Acid-Resistant Epoxy Coated Cast Iron: \$1,100.00;  
 V = Vandal-Resistant Strainer (1): \$68.00; W = Stainless Steel Debris Basket: \$180.00;  
 F = Round Nickel-Bronze Condensate Funnel: \$370.00; FA = Round Aluminum Condensate Funnel: \$168.00;  
 FO = Oval Nickel-Bronze Condensate Funnel: \$815.00; 6 = ABS Flat Strainer for Drain Outlet (2): \$68.00;

1: Not available for drains with cast iron strainers 2: Not available for 6" drains

| Item Number                                | Item Description             | Pkg Type | Min Qty | Case Qty | Price      |
|--|------------------------------|----------|---------|----------|------------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |                              |          |         |          |            |
| 860-22N                                    | 2" No-Hub - 10" Rnd Grate    | Bl       | 1       | 1        | \$1,420.00 |
| 860-23N                                    | 3" No-Hub - 10" Rnd Grate    | Bl       | 1       | 1        | \$1,420.00 |
| 860-24N                                    | 4" No-Hub - 10" Rnd Grate    | Bl       | 1       | 1        | \$1,420.00 |
| 860-26N                                    | 6" No-Hub - 10" Rnd Grate    | Bl       | 1       | 1        | \$1,420.00 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |                              |          |         |          |            |
| 860-22Z                                    | 2" No-Hub - 10" Rnd Grate    | Bl       | 1       | 1        | \$1,420.00 |
| 860-23Z                                    | 3" No-Hub - 10" Rnd Grate    | Bl       | 1       | 1        | \$1,420.00 |
| 860-24Z                                    | 4" No-Hub - 10" Rnd Grate    | Bl       | 1       | 1        | \$1,420.00 |
| 860-26Z                                    | 6" No-Hub - 10" Rnd Grate    | Bl       | 1       | 1        | \$1,420.00 |
| <b>CAST IRON STRAINER</b>                  |                              |          |         |          |            |
| 860-22I                                    | 2" No-Hub - 9-1/4" Rnd Grate | Bl       | 1       | 1        | \$636.00   |
| 860-23I                                    | 3" No-Hub - 9-1/4" Rnd Grate | Bl       | 1       | 1        | \$636.00   |
| 860-24I                                    | 4" No-Hub - 9-1/4" Rnd Grate | Bl       | 1       | 1        | \$636.00   |
| 860-26I                                    | 6" No-Hub - 9-1/4" Rnd Grate | Bl       | 1       | 1        | \$636.00   |



860-22N



860-23Z



860-22I

9" Diameter

Cast Iron - Push-Joint Connection

Options: Add suffix to item no. Add price to list

S = ABS Sand Bucket: \$83.00; U = ABS Debris Bucket: \$83.00;  
 C = Cast iron Clamping Collar: \$149.00; A = Acid-Resistant Epoxy Coated Cast Iron: \$1,100.00;  
 V = Vandal-Resistant Strainer (1): \$68.00; W = Stainless Steel Debris Basket: \$180.00;  
 F = Round Nickel-Bronze Condensate Funnel: \$370.00; FA = Round Aluminum Condensate Funnel: \$168.00;  
 FO = Oval Nickel-Bronze Condensate Funnel: \$815.00; 6 = ABS Flat Strainer for Drain Outlet: \$68.00;  
 P = Push-Joint Gasket to fit Sch. 40 Pipe (2): \$25.00;

1: Not available for drains with cast iron strainers 2: For drains with 3" and 4" push-joint connections

| Item Number                              | Item Description            | Pkg Type | Min Qty | Case Qty | Price      |
|--|-----------------------------|----------|---------|----------|------------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b> |                             |          |         |          |            |
| 860-62N                                  | 2" PJ Conn. - 10" Rnd Grate | Bl       | 1       | 1        | \$1,420.00 |
| 860-63N                                  | 3" PJ Conn. - 10" Rnd Grate | Bl       | 1       | 1        | \$1,420.00 |
| 860-64N                                  | 4" PJ Conn. - 10" Rnd Grate | Bl       | 1       | 1        | \$1,420.00 |



860-62N

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



860-63Z



860-62I



860-R222I



860-Q222I

## 9" Diameter (Cont)

### Cast Iron - Push-Joint Connection

| Item Number                                | Item Description               | Pkg Type | Min Qty | Case Qty | Price      |
|--|--------------------------------|----------|---------|----------|------------|
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |                                |          |         |          |            |
| 860-62Z                                    | 2" PJ Conn. - 10" Rnd Grate    | BI       | 1       | 1        | \$1,420.00 |
| 860-63Z                                    | 3" PJ Conn. - 10" Rnd Grate    | BI       | 1       | 1        | \$1,420.00 |
| 860-64Z                                    | 4" PJ Conn. - 10" Rnd Grate    | BI       | 1       | 1        | \$1,420.00 |
| <b>CAST IRON STRAINER</b>                  |                                |          |         |          |            |
| 860-62I                                    | 2" PJ Conn. - 9-1/4" Rnd Grate | BI       | 1       | 1        | \$636.00   |
| 860-63I                                    | 3" PJ Conn. - 9-1/4" Rnd Grate | BI       | 1       | 1        | \$636.00   |
| 860-64I                                    | 4" PJ Conn. - 9-1/4" Rnd Grate | BI       | 1       | 1        | \$636.00   |

## 12" Diameter

### Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list

9 = 90-deg. Side Outlet Connection (1): \$490.00; A = Acid-Resistant Epoxy Coated Cast Iron: \$1,100.00;

B = Sediment Bucket (2): \$220.00; C = Underdeck Clamp: \$230.00;

E = Adjustable Extension: \$690.00; T = Threaded Adjustable Extension: \$830.00;

H = Hinged Square Grate: \$650.00; X = Extra Heavy-duty Grate: \$250.00;

1: For 2" - 4" No-Hub Only 2: Not available for drains with extensions

| Item Number   | Item Description                | Pkg Type | Min Qty | Case Qty | Price      |
|---|---------------------------------|----------|---------|----------|------------|
| <b>ROUND CAST IRON STRAINER</b>                         |                                 |          |         |          |            |
| 860-R222I   | 2" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 860-R223I   | 3" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 860-R224I   | 4" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 860-R226I   | 6" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 860-R228I   | 8" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| <b>ROUND CAST IRON STRAINER - NICKEL-BRONZE VENEER</b>  |                                 |          |         |          |            |
| 860-R222IN  | 2" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| 860-R223IN  | 3" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| 860-R224IN  | 4" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| 860-R226IN  | 6" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| 860-R228IN  | 8" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| <b>SQUARE CAST IRON STRAINER</b>                        |                                 |          |         |          |            |
| 860-Q222I   | 2" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| 860-Q223I   | 3" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| 860-Q224I   | 4" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| 860-Q226I   | 6" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| 860-Q228I   | 8" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| <b>SQUARE CAST IRON STRAINER - NICKEL-BRONZE VENEER</b> |                                 |          |         |          |            |
| 860-Q222IN  | 2" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |
| 860-Q223IN  | 3" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |
| 860-Q224IN  | 4" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |
| 860-Q226IN  | 6" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |
| 860-Q228IN  | 8" No-Hub - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |

**12" Diameter**

**Cast Iron - Push-Joint Connection**

**Options:** Add suffix to item no. Add price to list

**9** = 90-deg. Side Outlet Connection (1): \$490.00; **A** = Acid-Resistant Epoxy Coated Cast Iron: \$1,100.00;

**B** = Sediment Bucket (2): \$220.00; **C** = Underdeck Clamp: \$230.00;

**E** = Adjustable Extension: \$690.00; **T** = Threaded Adjustable Extension: \$830.00;

**H** = Hinged Square Grate: \$650.00; **X** = Extra Heavy-duty Grate: \$250.00;

1: For 2" - 4" No-Hub Only 2: Not available for drains with extensions



860-R262I



860-Q262I

| Item Number   | Item Description                  | Pkg Type | Min Qty | Case Qty | Price      |
|---|-----------------------------------|----------|---------|----------|------------|
| <b>ROUND CAST IRON STRAINER</b>                         |                                   |          |         |          |            |
| 860-R262I   | 2" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$1,575.00 |
| 860-R263I   | 3" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 860-R264I   | 4" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| 860-R266I   | 6" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$1,600.00 |
| <b>ROUND CAST IRON STRAINER - NICKEL-BRONZE VENEER</b>  |                                   |          |         |          |            |
| 860-R262IN  | 2" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| 860-R263IN  | 3" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| 860-R264IN  | 4" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| 860-R266IN  | 6" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$2,200.00 |
| <b>SQUARE CAST IRON STRAINER</b>                        |                                   |          |         |          |            |
| 860-Q262I   | 2" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| 860-Q263I   | 3" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| 860-Q264I   | 4" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| 860-Q266I   | 6" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$1,860.00 |
| <b>SQUARE CAST IRON STRAINER - NICKEL-BRONZE VENEER</b> |                                   |          |         |          |            |
| 860-Q262IN  | 2" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |
| 860-Q263IN  | 3" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |
| 860-Q264IN  | 4" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |
| 860-Q266IN  | 6" PJ Conn. - 12" Ring & Strainer | B        | 1       | 1        | \$2,800.00 |

**Stainless Steel**

**No-Hub Connection**

| Item Number        | Item Description             | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|------------------------------|----------|---------|----------|------------|
| <b>DRAINS</b>      |                              |          |         |          |            |
| 860-3SS            | 3" No-Hub - 6-3/4" Rnd Grate | BI       | 1       | 1        | \$3,800.00 |
| 860-4SS            | 4" No-Hub - 8-7/8" Rnd Grate | BI       | 1       | 1        | \$3,800.00 |
| <b>ACCESSORIES</b> |                              |          |         |          |            |
| 860-3SSS           | 6-3/4" Rnd Grate             | B        | 1       | 1        | \$1,000.00 |
| 860-4SSS           | 8-7/8" Rnd Grate             | BI       | 1       | 1        | \$1,000.00 |
| 860-4SSU           | Debris Bucket For 860-4SS    | BI       | 1       | 1        | \$300.00   |



860-3SS



860-3SSS

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

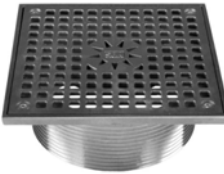
Support

Specialties

Appendix



862-45LNR



862-45LNQ



862-47LNRE

## Adjustable Floor Drain Head

### Nickel-Bronze - MIP Thread Connection

**Options:** Add suffix to item no. Add price to list  
**B** = Sediment Bucket: \$105.00;

| Item Number            | Item Description                          | Pkg Type | Min Qty | Case Qty | Price      |
|------------------------|---|----------|---------|----------|------------|
| <b>ROUND STRAINER</b>  |   |          |         |          |            |
| 862-410LNR             | 4" MIP - 10" Nikl-Brnz Ring & Strainer    | BI       | 1       | 8        | \$1,030.00 |
| 862-45LNR              | 4" MIP - 5" Nikl-Brnz Ring & Strainer     | BI       | 1       | 20       | \$330.00   |
| 862-46LNR              | 4" MIP - 6" Nikl-Brnz Ring & Strainer     | BI       | 1       | 20       | \$430.00   |
| 862-47LNR              | 4" MIP - 7" Nikl-Brnz Ring & Strainer     | BI       | 1       | 12       | \$630.00   |
| 862-48LNR              | 4" MIP - 8" Nikl-Brnz Ring & Strainer     | BI       | 1       | 8        | \$730.00   |
| <b>SQUARE STRAINER</b> |   |          |         |          |            |
| 862-410LNQ             | 4" MIP - 10" Nikl-Brnz Ring & Strainer    | BI       | 1       | 4        | \$1,330.00 |
| 862-45LNQ              | 4" MIP - 5" Nikl-Brnz Ring & Strainer     | BI       | 1       | 20       | \$450.00   |
| 862-46LNQ              | 4" MIP - 6" Nikl-Brnz Ring & Strainer     | BI       | 1       | 16       | \$550.00   |
| 862-47LNQ              | 4" MIP - 7" Nikl-Brnz Ring & Strainer     | BI       | 1       | 12       | \$730.00   |
| 862-48LNQ              | 4" MIP - 8" Nikl-Brnz Ring & Strainer     | BI       | 1       | 8        | \$1,030.00 |
| <b>ACCESSORIES</b>     |   |          |         |          |            |
| 862-EX4                | 4" Threaded Extension Adapter - MIP X FIP | B        | 1       | 16       | \$120.00   |

## Adjustable Floor Drain Head

### Nickel-Bronze Extended Rim - MIP Thread Connection

**Options:** Add suffix to item no. Add price to list  
**B** = Sediment Bucket: \$105.00;

| Item Number               | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------------|--|----------|---------|----------|------------|
| <b>ROUND EXTENDED RIM</b> |  |          |         |          |            |
| 862-410LNRE               | 4" MIP - 10" Nikl-Brnz Ring & Strainer w/ Extended Rim | BI       | 1       | 8        | \$1,330.00 |
| 862-47LNRE                | 4" MIP - 7" Nikl-Brnz Ring & Strainer w/ Extended Rim  | BI       | 1       | 8        | \$1,130.00 |
| <b>ACCESSORIES</b>        |  |          |         |          |            |
| 862-EX4                   | 4" Threaded Extension Adapter - MIP X FIP              | B        | 1       | 16       | \$120.00   |

## Adjustable Floor Drain Head

### Stainless Steel - MIP Thread Connection

**Options:** Add suffix to item no. Add price to list  
**B** = Sediment Bucket: \$105.00;

| Item Number            | Item Description                          | Pkg Type | Min Qty | Case Qty | Price      |
|------------------------|---|----------|---------|----------|------------|
| <b>ROUND STRAINER</b>  |   |          |         |          |            |
| 862-45LSR              | 4" MIP - 5" Stnls Steel Ring & Strainer   | BI       | 1       | 24       | \$830.00   |
| 862-46LSR              | 4" MIP - 6" Stnls Steel Ring & Strainer   | BI       | 1       | 20       | \$1,080.00 |
| <b>SQUARE STRAINER</b> |   |          |         |          |            |
| 862-45LSQ              | 4" MIP - 5" Stnls Steel Ring & Strainer   | BI       | 1       | 20       | \$900.00   |
| 862-46LSQ              | 4" MIP - 6" Stnls Steel Ring & Strainer   | BI       | 1       | 16       | \$1,170.00 |
| <b>ACCESSORIES</b>     |   |          |         |          |            |
| 862-EX4                | 4" Threaded Extension Adapter - MIP X FIP | B        | 1       | 16       | \$120.00   |



862-45LSR



862-45LSQ

## Adjustable Floor Drain Head

### Cast Iron - MIP Thread Connection

**Options:** Add suffix to item no. Add price to list  
**B** = Sediment Bucket: \$105.00;

| Item Number  | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price      |
|--|---|----------|---------|----------|------------|
| <b>ROUND CAST IRON RING &amp; STRAINER</b>                         |   |          |         |          |            |
| 862-47LI   | 4" MIP - 7" Ductile Iron Ring & Strainer              | BI       | 1       | 1        | \$430.00   |
| 862-49LI   | 4" MIP - 9" Ductile Iron Ring & Strainer              | BI       | 1       | 1        | \$630.00   |
| <b>ROUND CAST IRON RING &amp; STRAINER - NICKEL-BRONZE VENEER</b>  |   |          |         |          |            |
| 862-47LIN  | 4" MIP - 7" Ductile Iron Ring & Strainer w/ NB Veneer | BI       | 1       | 4        | \$630.00   |
| 862-49LIN  | 4" MIP - 9" Ductile Iron Ring & Strainer w/ NB Veneer | BI       | 1       | 1        | \$980.00   |
| <b>SQUARE CAST IRON RING &amp; STRAINER</b>                        |   |          |         |          |            |
| 862-49LIQ  | 4" MIP - 9" Ductile Iron Ring & Strainer              | BI       | 1       | 1        | \$830.00   |
| <b>SQUARE CAST IRON RING &amp; STRAINER - NICKEL-BRONZE VENEER</b> |   |          |         |          |            |
| 862-49LINQ   |   | BI       | 1       | 1        | \$1,180.00 |
| <b>ACCESSORIES</b>   |   |          |         |          |            |
| 862-EX4  | 4" Threaded Extension Adapter - MIP X FIP             | B        | 1       | 16       | \$120.00   |



862-47LI

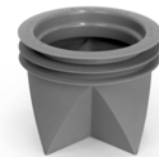


862-47LIN

## TrapShield™

### Trap Protection Device

| Item Number | Item Description                    | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-------------------------------------|----------|---------|----------|----------|
| 835-2CQ     | Trapshield™ For 2" Drain Outlet     | BI       | 1       | 50       | \$199.00 |
| 835-35CQ    | Trapshield™ For 3-1/2" Drain Outlet | BI       | 1       | 25       | \$224.00 |
| 835-3CQ     | Trapshield™ For 3" Drain Outlet     | BI       | 1       | 25       | \$224.00 |
| 835-4CQ     | Trapshield™ For 4" Drain Outlet     | BI       | 1       | 20       | \$265.00 |



835-3CQ

Supply

Drainage

Support

Specialties

Appendix



836-2



862-B23



862-B63



842-221



858-64L

## DeckAnchor™ Fixture Mounting Fitting

### Cast Iron - No-Hub Connection

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-----------------------|----------|---------|----------|----------|
| 836-2       | DeckAnchor™ 2" No-Hub | BI       | 1       | 1        | \$394.00 |
| 836-3       | DeckAnchor™ 3" No-Hub | BI       | 1       | 1        | \$424.00 |
| 836-4       | DeckAnchor™ 4" No-Hub | BI       | 1       | 1        | \$453.00 |
| 836-6       | DeckAnchor™ 6" No-Hub | BI       | 1       | 1        | \$485.00 |

## Floor Drain Adapters

### Flashing Drain Adapters - 4" FIP Thread

| Item Number                              | Item Description     | Pkg Type | Min Qty | Case Qty | Price    |
|--|----------------------|----------|---------|----------|----------|
| <b>CAST IRON - NO-HUB CONNECTION</b>     |                      |          |         |          |          |
| 862-B22                                  | 4" FIP x 2" No-Hub   | B        | 1       | 1        | \$270.00 |
| 862-B23                                  | 4" FIP x 3" No-Hub   | B        | 1       | 1        | \$270.00 |
| 862-B24                                  | 4" FIP x 4" No-Hub   | B        | 1       | 1        | \$270.00 |
| <b>CAST IRON - PUSH-JOINT CONNECTION</b> |                      |          |         |          |          |
| 862-B62                                  | 4" FIP x 2" PJ Conn. | B        | 1       | 1        | \$270.00 |
| 862-B63                                  | 4" FIP x 3" PJ Conn. | B        | 1       | 1        | \$270.00 |
| 862-B64                                  | 4" FIP x 4" PJ Conn. | B        | 1       | 1        | \$270.00 |

## Floor Drain Adapters

### No-Hub Adapters

| Item Number                             | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|---|--------------------------------------|----------|---------|----------|---------|
| <b>CAST IRON - FIP X NO-HUB ADAPTER</b> |                                      |          |         |          |         |
| 842-241                                 | 4" Cast Iron No-Hub w/ 4" FIP Thread | BI       | 1       | 2        | \$57.00 |

## Floor Drain Adapters

### Push-Joint Adapters

**Options:** Add suffix to item no. Add price to list  
 P = Push-joint gasket to fit Sc. 40 ABS/PVC pipe: \$7.50;

| Item Number                                 | Item Description             | Pkg Type | Min Qty | Case Qty | Price    |
|---|------------------------------|----------|---------|----------|----------|
| <b>CAST IRON - FIP X PUSH-JOINT ADAPTER</b> |                              |          |         |          |          |
| 858-63L                                     | 3" PJ Conn. w/ 3" FIP Thread | BI       | 1       | 4        | \$45.12  |
| 858-64L                                     | 4" PJ Conn. w/ 4" FIP Thread | BI       | 1       | 4        | \$158.00 |

**Floor Drain Adapters**

**Extension Adapter**

| Item Number                                 | Item Description                          | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>CAST IRON - MIP X FIP HEAD EXTENSION</b> |   |          |         |          |          |
| 862-EX4                                     | 4" Threaded Extension Adapter - MIP X FIP | B        | 1       | 16       | \$120.00 |



862-EX4

**Condensate Funnels**

| Item Number         | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|---|----------|---------|----------|----------|
| <b>ROUND 4"</b>     |   |          |         |          |          |
| 863-FACQ            | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$168.00 |
| 863-FNCQ            | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$370.00 |
| <b>OVAL 4" X 9"</b> |   |          |         |          |          |
| 863-FNOCQ           | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$815.00 |



863-FACQ

Supply

Drainage

Support

Specialties

Appendix



# Specification Floor Sinks

**Cast Iron Square Floor Sinks**

**Cast Iron Round Floor Sinks**

**Stainless Steel Square Floor Sinks**

**Stainless Steel Round Floor Sinks**



Cast iron floor sinks are enamel coated for resistance to abrasion, acids and corrosion.



**861-Q2226**  
Page 273



**861-QF2226**  
Page 273



**861-Q2328**  
Page 274



**861-QF2328**  
Page 274



**861-Q2221**  
Page 275



**861-QF2221**  
Page 275



**861-Q2286**  
Page 276



**861-QF2286**  
Page 276



**861-R2286**  
Page 277



**861-RF2286**  
Page 277



**861-R2228**  
Page 278



**861-RF2228**  
Page 278



**861-SQ2428**  
Page 279



**860-4SS**  
Page 280

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**12" x 12" x 6"**

**Cast Iron - No-Hub Connection**

**Options:** Add suffix to item no. Add price to list

**2** = Open-Half Grate (1): N/C; **3** = Open-Quarter Grate (1): N/C;  
**B** = Aluminum Bucket: \$348.00; **C** = Clamping Collar (2): \$300.00;  
**T** = 1/2" Trap Primer Connection: \$213.00;

1: For sinks with grates only 2: For sinks with anchor flange



861-Q2226



861-QF2226



861-GNQ2T



861-TA22

| Item Number                                     | Item Description                              | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>FLOOR SINKS WITH AL DOME BOTTOM STRAINER</b> |   |          |         |          |            |
| 861-Q2226                                       | 2" No-Hub - No Grate                          | B        | 1       | 1        | \$1,100.00 |
| <b>861-Q2226A</b>                               | 2" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,318.00 |
| <b>861-Q2226N</b>                               | 2" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,600.00 |
| 861-Q2326                                       | 3" No-Hub - No Grate                          | B        | 1       | 1        | \$1,100.00 |
| <b>861-Q2326A</b>                               | 3" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,318.00 |
| <b>861-Q2326N</b>                               | 3" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,600.00 |
| 861-Q2426                                       | 4" No-Hub - No Grate                          | B        | 1       | 1        | \$1,100.00 |
| <b>861-Q2426A</b>                               | 4" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,318.00 |
| <b>861-Q2426N</b>                               | 4" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,600.00 |
| 861-QF2226                                      | 2" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,200.00 |
| <b>861-QF2226A</b>                              | 2" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,418.00 |
| <b>861-QF2226N</b>                              | 2" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange | B        | 1       | 1        | \$2,700.00 |
| 861-QF2326                                      | 3" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,200.00 |
| <b>861-QF2326A</b>                              | 3" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,418.00 |
| <b>861-QF2326N</b>                              | 3" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange | B        | 1       | 1        | \$2,700.00 |
| 861-QF2426                                      | 4" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,200.00 |
| <b>861-QF2426A</b>                              | 4" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,418.00 |
| <b>861-QF2426N</b>                              | 4" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange | B        | 1       | 1        | \$2,700.00 |
| <b>ACCESSORIES</b>                              |   |          |         |          |            |
| <b>861-BQ2</b>                                  | Aluminum Bucket                               | B        | 1       | 1        | \$348.00   |
| <b>861-CQ2</b>                                  | Clamping Collar                               | B        | 1       | 1        | \$300.00   |
| 861-GAQ2F                                       | A.R.E. Full Grate                             | B        | 1       | 6        | \$218.00   |
| 861-GAQ2H                                       | A.R.E. Open-Half Grate                        | B        | 1       | 6        | \$218.00   |
| 861-GAQ2T                                       | A.R.E. Open-Quarter Grate                     | B        | 1       | 6        | \$218.00   |
| 861-GNQ2F                                       | Nickl-Brnz Full Grate - Hinged                | B        | 1       | 1        | \$1,500.00 |
| 861-GNQ2H                                       | Nickl-Brnz Open-Half Grate - Hinged           | B        | 1       | 1        | \$1,500.00 |
| 861-GNQ2T                                       | Nickl-Brnz Open-Quarter Grate                 | B        | 1       | 1        | \$1,500.00 |
| <b>863-FACQ</b>                                 | Round Aluminum Condensate Funnel w/ Screws    | BI       | 1       | 12       | \$168.00   |
| <b>863-FNCQ</b>                                 | Round Nikl-Brnz Condensate Funnel w/ Screws   | BI       | 1       | 12       | \$370.00   |
| <b>863-FNOCQ</b>                                | Oval Nikl-Brnz Condensate Funnel w/ Screws    | BI       | 1       | 12       | \$815.00   |
| <b>TRAP PRIMER ADAPTER</b>                      |   |          |         |          |            |
| 861-TA22  | 2" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |
| 861-TA23  | 3" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |
| 861-TA24  | 4" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |

Supply

Drainage

Support

Specialties

Appendix



**12" x 12" x 8"**

**Cast Iron - No-Hub Connection**

**Options:** Add suffix to item no. Add price to list

**2** = Open-Half Grate (1): N/C; **3** = Open-Quarter Grate (1): N/C;

**B** = Aluminum Bucket: \$348.00; **C** = Clamping Collar (2): \$300.00;

**T** = 1/2" Trap Primer Connection: \$213.00;

1: For sinks with grates only 2: For sinks with anchor flange

Supply

Drainage

Support

Specialties

Appendix



861-Q2328



861-QF2228



861-GNQ2H



861-TA23

| Item Number                                     | Item Description                              | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>FLOOR SINKS WITH AL DOME BOTTOM STRAINER</b> |   |          |         |          |            |
| 861-Q2228                                       | 2" No-Hub - No Grate                          | B        | 1       | 1        | \$1,200.00 |
| <b>861-Q2228A</b>                               | 2" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,418.00 |
| <b>861-Q2228N</b>                               | 2" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,700.00 |
| 861-Q2328                                       | 3" No-Hub - No Grate                          | B        | 1       | 1        | \$1,200.00 |
| <b>861-Q2328A</b>                               | 3" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,418.00 |
| <b>861-Q2328N</b>                               | 3" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,700.00 |
| 861-Q2428                                       | 4" No-Hub - No Grate                          | B        | 1       | 1        | \$1,200.00 |
| <b>861-Q2428A</b>                               | 4" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,418.00 |
| <b>861-Q2428N</b>                               | 4" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,700.00 |
| 861-QF2228                                      | 2" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,300.00 |
| <b>861-QF2228A</b>                              | 2" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,518.00 |
| <b>861-QF2228N</b>                              | 2" No-Hub - Nikl-Brnz Grate, w/ Flange        | B        | 1       | 1        | \$2,800.00 |
| 861-QF2328                                      | 3" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,300.00 |
| <b>861-QF2328A</b>                              | 3" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,518.00 |
| <b>861-QF2328N</b>                              | 3" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange | B        | 1       | 1        | \$2,800.00 |
| 861-QF2428                                      | 4" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,300.00 |
| <b>861-QF2428A</b>                              | 4" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,518.00 |
| <b>861-QF2428N</b>                              | 4" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange | B        | 1       | 1        | \$2,800.00 |
| <b>ACCESSORIES</b>                              |   |          |         |          |            |
| <b>861-BQ2</b>                                  | Aluminum Bucket                               | B        | 1       | 1        | \$348.00   |
| <b>861-CQ2</b>                                  | Clamping Collar                               | B        | 1       | 1        | \$300.00   |
| 861-GAQ2F                                       | A.R.E. Full Grate                             | B        | 1       | 6        | \$218.00   |
| 861-GAQ2H                                       | A.R.E. Open-Half Grate                        | B        | 1       | 6        | \$218.00   |
| 861-GAQ2T                                       | A.R.E. Open-Quarter Grate                     | B        | 1       | 6        | \$218.00   |
| 861-GNQ2F                                       | Nickl-Brnz Full Grate - Hinged                | B        | 1       | 1        | \$1,500.00 |
| 861-GNQ2H                                       | Nickl-Brnz Open-Half Grate - Hinged           | B        | 1       | 1        | \$1,500.00 |
| 861-GNQ2T                                       | Nickl-Brnz Open-Quarter Grate                 | B        | 1       | 1        | \$1,500.00 |
| <b>863-FACQ</b>                                 | Round Aluminum Condensate Funnel w/ Screws    | BI       | 1       | 12       | \$168.00   |
| <b>863-FNCQ</b>                                 | Round Nikl-Brnz Condensate Funnel w/ Screws   | BI       | 1       | 12       | \$370.00   |
| <b>863-FNOCQ</b>                                | Oval Nikl-Brnz Condensate Funnel w/ Screws    | BI       | 1       | 12       | \$815.00   |
| <b>TRAP PRIMER ADAPTER</b>                      |   |          |         |          |            |
| 861-TA22  | 2" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |
| 861-TA23  | 3" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |
| 861-TA24  | 4" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |

12" x 12" x 10"

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list

2 = Open-Half Grate (1): N/C; 3 = Open-Quarter Grate (1): N/C;  
 B = Aluminum Bucket: \$348.00; C = Clamping Collar (2): \$300.00;  
 T = 1/2" Trap Primer Connection: \$213.00;

1: For sinks with grates only 2: For sinks with anchor flange

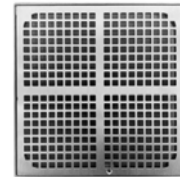
| Item Number                                     | Item Description                              | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>FLOOR SINKS WITH AL DOME BOTTOM STRAINER</b> |   |          |         |          |            |
| 861-Q2221                                       | 2" No-Hub - No Grate                          | B        | 1       | 1        | \$1,300.00 |
| <b>861-Q2221A</b>                               | 2" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,518.00 |
| <b>861-Q2221N</b>                               | 2" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,800.00 |
| 861-Q2321                                       | 3" No-Hub - No Grate                          | B        | 1       | 1        | \$1,300.00 |
| <b>861-Q2321A</b>                               | 3" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,518.00 |
| <b>861-Q2321N</b>                               | 3" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,800.00 |
| 861-Q2421                                       | 4" No-Hub - No Grate                          | B        | 1       | 1        | \$1,300.00 |
| <b>861-Q2421A</b>                               | 4" No-Hub - ARE Grate                         | B        | 1       | 1        | \$1,518.00 |
| <b>861-Q2421N</b>                               | 4" No-Hub - Nikl-Brnz Hinged Grate            | B        | 1       | 1        | \$2,800.00 |
| 861-QF2221                                      | 2" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,400.00 |
| <b>861-QF2221A</b>                              | 2" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,618.00 |
| <b>861-QF2221N</b>                              | 2" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange | B        | 1       | 1        | \$2,900.00 |
| 861-QF2321                                      | 3" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,400.00 |
| <b>861-QF2321A</b>                              | 3" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,618.00 |
| <b>861-QF2321N</b>                              | 3" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange | B        | 1       | 1        | \$2,900.00 |
| 861-QF2421                                      | 4" No-Hub - No Grate, w/ Flange               | B        | 1       | 1        | \$1,400.00 |
| <b>861-QF2421A</b>                              | 4" No-Hub - ARE Grate, w/ Flange              | B        | 1       | 1        | \$1,618.00 |
| <b>861-QF2421N</b>                              | 4" No-Hub - Nikl-Brnz Hinged Grate, w/ Flange | B        | 1       | 1        | \$2,900.00 |
| <b>ACCESSORIES</b>                              |   |          |         |          |            |
| <b>861-BQ2</b>                                  | Aluminum Bucket                               | B        | 1       | 1        | \$348.00   |
| <b>861-CQ2</b>                                  | Clamping Collar                               | B        | 1       | 1        | \$300.00   |
| 861-GAQ2F                                       | A.R.E. Full Grate                             | B        | 1       | 6        | \$218.00   |
| 861-GAQ2H                                       | A.R.E. Open-Half Grate                        | B        | 1       | 6        | \$218.00   |
| 861-GAQ2T                                       | A.R.E. Open-Quarter Grate                     | B        | 1       | 6        | \$218.00   |
| 861-GNQ2F                                       | Nickl-Brnz Full Grate - Hinged                | B        | 1       | 1        | \$1,500.00 |
| 861-GNQ2H                                       | Nickl-Brnz Open-Half Grate - Hinged           | B        | 1       | 1        | \$1,500.00 |
| 861-GNQ2T                                       | Nickl-Brnz Open-Quarter Grate                 | B        | 1       | 1        | \$1,500.00 |
| <b>863-FACQ</b>                                 | Round Aluminum Condensate Funnel w/ Screws    | Bl       | 1       | 12       | \$168.00   |
| <b>863-FNCQ</b>                                 | Round Nikl-Brnz Condensate Funnel w/ Screws   | Bl       | 1       | 12       | \$370.00   |
| <b>863-FNOCQ</b>                                | Oval Nikl-Brnz Condensate Funnel w/ Screws    | Bl       | 1       | 12       | \$815.00   |
| <b>TRAP PRIMER ADAPTER</b>                      |   |          |         |          |            |
| 861-TA22  | 2" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |
| 861-TA23  | 3" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |
| 861-TA24  | 4" No-Hub - 1/2" FIP                          | B        | 1       | 1        | \$213.00   |



861-Q2221



861-QF2221



861-GNQ2F



861-TA24

Supply

Drainage

Support

Specialties

Appendix

**8" x 8" x 6"**

**Cast Iron - No-Hub Connection**

**Options:** Add suffix to item no. Add price to list  
**2** = Open-Half Grate (1): N/C; **3** = Open-Quarter Grate (1): N/C;  
**B** = Aluminum Bucket: \$250.00; **C** = Clamping Collar (2): \$202.00;  
**T** = 1/2" Trap Primer Connection: \$213.00;

1: For sinks with grates only 2: For sinks with anchor flange



861-QA286



861-QF2286



861-GAQ8H



861-TA22

| Item Number                                     | Item Description                            | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>FLOOR SINKS WITH AL DOME BOTTOM STRAINER</b> |   |          |         |          |            |
| 861-Q2286                                       | 2" No-Hub - No Grate                        | B        | 1       | 1        | \$1,000.00 |
| <b>861-Q2286A</b>                               | 2" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,218.00 |
| <b>861-Q2286N</b>                               | 2" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$1,900.00 |
| 861-Q2386                                       | 3" No-Hub - No Grate                        | B        | 1       | 1        | \$1,000.00 |
| <b>861-Q2386A</b>                               | 3" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,218.00 |
| <b>861-Q2386N</b>                               | 3" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$1,900.00 |
| 861-Q2486                                       | 4" No-Hub - No Grate                        | B        | 1       | 1        | \$1,000.00 |
| <b>861-Q2486A</b>                               | 4" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,218.00 |
| <b>861-Q2486N</b>                               | 4" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$1,900.00 |
| 861-QF2286                                      | 2" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,100.00 |
| <b>861-QF2286A</b>                              | 2" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,318.00 |
| <b>861-QF2286N</b>                              | 2" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$2,000.00 |
| 861-QF2386                                      | 3" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,100.00 |
| <b>861-QF2386A</b>                              | 3" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,318.00 |
| <b>861-QF2386N</b>                              | 3" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$2,000.00 |
| 861-QF2486                                      | 4" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,100.00 |
| <b>861-QF2486A</b>                              | 4" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,318.00 |
| <b>861-QF2486N</b>                              | 4" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$2,000.00 |
| <b>ACCESSORIES</b>                              |   |          |         |          |            |
| <b>861-BQ8</b>                                  | Aluminum Bucket                             | B        | 1       | 1        | \$250.00   |
| <b>861-CQ8</b>                                  | Clamping Collar                             | BI       | 8       | 8        | \$202.00   |
| 861-GAQ8F                                       | A.R.E. Full Grate                           | B        | 1       | 6        | \$218.00   |
| 861-GAQ8H                                       | A.R.E. Open-Half Grate                      | B        | 1       | 6        | \$218.00   |
| 861-GAQ8T                                       | A.R.E. Open-Quarter Grate                   | B        | 1       | 6        | \$218.00   |
| 861-GNQ8F                                       | Nickl-Brnz Full Grate                       | B        | 1       | 1        | \$900.00   |
| 861-GNQ8H                                       | Nickl-Brnz Open-Half Grate                  | B        | 1       | 1        | \$900.00   |
| 861-GNQ8T                                       | Nickl-Brnz Open-Quarter Grate               | B        | 1       | 1        | \$900.00   |
| <b>863-FACQ</b>                                 | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$168.00   |
| <b>863-FNCQ</b>                                 | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$370.00   |
| <b>863-FNOCQ</b>                                | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$815.00   |
| <b>TRAP PRIMER ADAPTER</b>                      |   |          |         |          |            |
| 861-TA22  | 2" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |
| 861-TA23  | 3" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |
| 861-TA24  | 4" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |

Supply

Drainage

Support

Specialties

Appendix

8" x 6"

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list

2 = Open-Half Grate (1): N/C; 3 = Open-Quarter Grate (1): N/C;

B = Aluminum Bucket: \$250.00; C = Clamping Collar with Anchor Flange: \$202.00;

T = 1/2" Trap Primer Connection: \$213.00;

1: For sinks with grates only

| Item Number                                     | Item Description                            | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>FLOOR SINKS WITH AL DOME BOTTOM STRAINER</b> |   |          |         |          |            |
| 861-R2286                                       | 2" No-Hub - No Grate                        | B        | 1       | 1        | \$1,000.00 |
| <b>861-R2286A</b>                               | 2" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,218.00 |
| <b>861-R2286N</b>                               | 2" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$1,800.00 |
| 861-R2386                                       | 3" No-Hub - No Grate                        | B        | 1       | 1        | \$1,000.00 |
| <b>861-R2386A</b>                               | 3" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,218.00 |
| <b>861-R2386N</b>                               | 3" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$1,800.00 |
| 861-R2486                                       | 4" No-Hub - No Grate                        | B        | 1       | 1        | \$1,000.00 |
| <b>861-R2486A</b>                               | 4" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,218.00 |
| <b>861-R2486N</b>                               | 4" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$1,800.00 |
| 861-RF2286                                      | 2" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,100.00 |
| <b>861-RF2286A</b>                              | 2" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,318.00 |
| <b>861-RF2286N</b>                              | 2" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$1,900.00 |
| 861-RF2386                                      | 3" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,100.00 |
| <b>861-RF2386A</b>                              | 3" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,318.00 |
| <b>861-RF2386N</b>                              | 3" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$1,900.00 |
| 861-RF2486                                      | 4" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,100.00 |
| <b>861-RF2486A</b>                              | 4" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,318.00 |
| <b>861-RF2486N</b>                              | 4" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$1,900.00 |
| <b>ACCESSORIES</b>                              |   |          |         |          |            |
| <b>861-BR8</b>                                  | Aluminum Bucket                             | B        | 1       | 1        | \$250.00   |
| <b>861-CR8</b>                                  | Collar Clamp                                | B        | 1       | 1        | \$202.00   |
| 861-GAR8F                                       | A.R.E. Full Grate                           | B        | 1       | 6        | \$218.00   |
| 861-GAR8H                                       | A.R.E. Open-Half Grate                      | B        | 1       | 6        | \$218.00   |
| 861-GAR8T                                       | A.R.E. Open-Quarter Grate                   | B        | 1       | 6        | \$218.00   |
| 861-GNR8F                                       | Nickl-Brnz Full Grate                       | B        | 1       | 1        | \$800.00   |
| 861-GNR8H                                       | Nickl-Brnz Open-Half Grate                  | B        | 1       | 1        | \$800.00   |
| 861-GNR8T                                       | Nickl-Brnz Open-Quarter Grate               | B        | 1       | 1        | \$800.00   |
| <b>863-FACQ</b>                                 | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$168.00   |
| <b>863-FNCQ</b>                                 | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$370.00   |
| <b>863-FNOCQ</b>                                | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$815.00   |
| <b>TRAP PRIMER ADAPTER</b>                      |   |          |         |          |            |
| 861-TA22  | 2" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |
| 861-TA23  | 3" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |
| 861-TA24  | 4" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |



861-R2286



861-RF2286



861-GAR8T



861-TA23

Supply

Drainage

Support

Specialties

Appendix

**12" x 8"**

**Cast Iron - No-Hub Connection**

**Options:** Add suffix to item no. Add price to list  
**2** = Open-Half Grate (1): N/C; **3** = Open-Quarter Grate (1): N/C;  
**B** = Aluminum Bucket: \$348.00; **C** = Clamping Collar (2): \$250.00;  
**T** = 1/2" Trap Primer Connection: \$213.00;

1: For sinks with grates only 2: For sinks with anchor flange

| Item Number                                     | Item Description                            | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>FLOOR SINKS WITH AL DOME BOTTOM STRAINER</b> |   |          |         |          |            |
| 861-R2228                                       | 2" No-Hub - No Grate                        | B        | 1       | 1        | \$1,200.00 |
| <b>861-R2228A</b>                               | 2" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,500.00 |
| <b>861-R2228N</b>                               | 2" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$2,700.00 |
| 861-R2328                                       | 3" No-Hub - No Grate                        | B        | 1       | 1        | \$1,200.00 |
| <b>861-R2328A</b>                               | 3" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,500.00 |
| <b>861-R2328N</b>                               | 3" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$2,700.00 |
| 861-R2428                                       | 4" No-Hub - No Grate                        | B        | 1       | 1        | \$1,200.00 |
| <b>861-R2428A</b>                               | 4" No-Hub - ARE Grate                       | B        | 1       | 1        | \$1,500.00 |
| <b>861-R2428N</b>                               | 4" No-Hub - Nikl-Brnz Grate                 | B        | 1       | 1        | \$2,700.00 |
| 861-RF2228                                      | 2" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,300.00 |
| <b>861-RF2228A</b>                              | 2" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,600.00 |
| <b>861-RF2228N</b>                              | 2" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$2,800.00 |
| 861-RF2328                                      | 3" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,300.00 |
| <b>861-RF2328A</b>                              | 3" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,600.00 |
| <b>861-RF2328N</b>                              | 3" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$2,800.00 |
| 861-RF2428                                      | 4" No-Hub - No Grate, w/ Flange             | B        | 1       | 1        | \$1,300.00 |
| <b>861-RF2428A</b>                              | 4" No-Hub - ARE Grate, w/ Flange            | B        | 1       | 1        | \$1,600.00 |
| <b>861-RF2428N</b>                              | 4" No-Hub - Nikl-Brnz Grate, w/ Flange      | B        | 1       | 1        | \$2,800.00 |
| <b>ACCESSORIES</b>                              |   |          |         |          |            |
| <b>861-BR2</b>                                  | Aluminum Bucket                             | B        | 1       | 1        | \$348.00   |
| <b>861-CR2</b>                                  | Collar Clamp                                | B        | 1       | 1        | \$300.00   |
| 861-GAR2F                                       | A.R.E. Full Grate                           | B        | 1       | 6        | \$218.00   |
| 861-GAR2H                                       | A.R.E. Open-Half Grate                      | B        | 1       | 6        | \$218.00   |
| 861-GAR2T                                       | A.R.E. Open-Quarter Grate                   | B        | 1       | 6        | \$218.00   |
| 861-GNR2F                                       | Nickl-Brnz Full Grate                       | B        | 1       | 1        | \$1,500.00 |
| 861-GNR2H                                       | Nickl-Brnz Open-Half Grate                  | B        | 1       | 1        | \$1,500.00 |
| 861-GNR2T                                       | Nickl-Brnz Open-Quarter Grate               | B        | 1       | 1        | \$1,500.00 |
| <b>863-FACQ</b>                                 | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$168.00   |
| <b>863-FNCQ</b>                                 | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$370.00   |
| <b>863-FNOCQ</b>                                | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$815.00   |
| <b>TRAP PRIMER ADAPTER</b>                      |   |          |         |          |            |
| 861-TA22  | 2" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |
| 861-TA23  | 3" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |
| 861-TA24  | 4" No-Hub - 1/2" FIP                        | B        | 1       | 1        | \$213.00   |



861-R2228



861-RF2228



Nickl-Brnz open-half grate



861-TA24

Supply

Drainage

Support

Specialties

Appendix

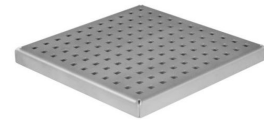
**12" x 12" x 8"**

**Stainless Steel No-Hub Connection**

| Item Number                                  | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|--|--|----------|---------|----------|------------|
| <b>FLOOR SINKS WITH DOME BOTTOM STRAINER</b> |  |          |         |          |            |
| 861-SQ2428                                   | 4" No-Hub - No Grate   | BI       | 1       | 1        | \$4,100.00 |
| <b>ACCESSORIES</b>                           |  |          |         |          |            |
| 861-BKQ2                                     | Stainless Steel Debris Basket - Fits In Bottom of Sump Area            | BI       | 1       | 1        | \$1,600.00 |
| 861-GKQ2F                                    | Stainless Steel Grate - 11ga. Square Perforated Pattern - Full         | BI       | 1       | 1        | \$1,650.00 |
| 861-GKQ2FL                                   | Stainless Steel Grate - Heavy-Duty, High-Inflow Ladder Pattern - Full  | BI       | 1       | 1        | \$2,600.00 |
| 861-GKQ2FW                                   | Stainless Steel Grate - Heavy-Duty, Heel-Resistant Wire Pattern - Full | BI       | 1       | 1        | \$4,100.00 |
| 861-GKQ2H                                    | Stainless Steel Grate - 11ga. Square Perforated Pattern - Open-Half    | BI       | 1       | 1        | \$1,650.00 |



861-SQ2428



861-GKQ2F

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

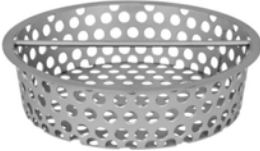
Support

Specialties

Appendix



860-4SS



860-4SSU

## Round Floor Sinks

### Stainless Steel No-Hub Connection

| Item Number        | Item Description             | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|------------------------------|----------|---------|----------|------------|
| <b>FLOOR SINKS</b> |                              |          |         |          |            |
| 860-3SS            | 3" No-Hub - 6-3/4" Rnd Grate | BI       | 1       | 1        | \$3,800.00 |
| 860-4SS            | 4" No-Hub - 8-7/8" Rnd Grate | BI       | 1       | 1        | \$3,800.00 |
| <b>ACCESSORIES</b> |                              |          |         |          |            |
| 860-3SSS           | 6-3/4" Rnd Grate             | B        | 1       | 1        | \$1,000.00 |
| 860-4SSS           | 8-7/8" Rnd Grate             | BI       | 1       | 1        | \$1,000.00 |
| 860-4SSU           | Debris Bucket For 860-4SS    | BI       | 1       | 1        | \$300.00   |



# Specification Roof Drains

**Roof Drains**

**Promenade Drains**

**Scupper Drains**

**Accessories**







**868-1504**  
Page 283



**868-524B**  
Page 283



**868-F524**  
Page 284



**868-I4**  
Page 285



**868-123**  
Page 285



**868-824**  
Page 286



**868-2010**  
Page 286



**868-D1503**  
Page 288



**868-D824**  
Page 290



**868-R623I**  
Page 291



**868-S4A**  
Page 292



**868-N6F**  
Page 293



**868-N4S**  
Page 293



**868-V234**  
Page 293

## 15" Roof Drain - Alpha Series

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**H** = Undermount Hardware Kit: \$119.00; **U** = Underdeck Clamp Kit: \$229.00;  
**S** = Sump Receiver: \$274.00; **E** = Adjustable Extension Assembly Kit: \$830.00;  
**W** = 2" High External Water Dam: \$290.00; **P** = 2" High Internal Water Dam: \$290.00;  
**A** = Aluminum Dome Strainer (1): \$290.00; **V** = Vandal-Resistant Dome: \$150.00;

1: In lieu of cast iron dome (standard)



868-1504

| Item Number        | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>ROOF DRAINS</b> |  |          |         |          |          |
| 868-1503           | 3" No-Hub w/ Cast Iron Dome Strainer                                       | BI       | 1       | 1        | \$815.00 |
| 868-1504           | 4" No-Hub w/ Cast Iron Dome Strainer                                       | BI       | 1       | 1        | \$815.00 |
| 868-1506           | 6" No-Hub w/ Cast Iron Dome Strainer                                       | BI       | 1       | 1        | \$815.00 |
| <b>ACCESSORIES</b> |  |          |         |          |          |
| <b>868-15AD</b>    | 12-1/2" Aluminum Dome Strainer   | BI       | 1       | 1        | \$290.00 |
| 868-15CD           | 12-1/2" Cast Iron Dome Strainer  | BI       | 1       | 1        | \$205.00 |
| 868-15EXT          | Adjustable Extension Assembly Kit  | BI       | 1       | 1        | \$830.00 |
| 868-15SH           | Undermount Hardware Kit: 4 Pieces Angle Bracket, Thread Rod, Nuts, Washers | BI       | 1       | 10       | \$119.00 |
| 868-15U            | Underdeck Clamp Kit: 4 Pieces Thread Rod, Nuts, Washers, Two Clamping Bars | BI       | 1       | 5        | \$229.00 |
| 868-15WD           | External Water Dam - 2" High   | BI       | 1       | 5        | \$290.00 |

## 15" Roof Drain - Bravo Series

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**9** = 90-deg. Side Outlet Connection (1): \$486.00; **2** = 2" High SS Perforated Extension: \$750.00;  
**4** = 4" High SS Perforated Extension: \$750.00; **D** = 6" High SS Perforated Dome Cover: \$1,750.00;  
**P** = Top Mount Sump Receiver: \$415.00; **S** = Sump Receiver: \$260.00;  
**C** = Underdeck Clamp: \$230.00; **E** = Adjustable Extension Assembly Kit: \$830.00;  
**G** = 2" High SS Perforated Gravel Guard: \$750.00; **K** = 4" High SS Perforated Gravel Guard: \$750.00;  
**H** = 4" High Internal Water Dam: \$400.00; **W** = 2" High External Water Dam: \$183.00;

1: Not available for 6" or 8" drains



868-522



868-524B

| Item Number           | Item Description                     | Pkg Type | Min Qty | Case Qty | Price      |
|-----------------------|--------------------------------------|----------|---------|----------|------------|
| <b>CAST IRON DOME</b> |                                      |          |         |          |            |
| 868-523               | 3" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$925.00   |
| 868-524               | 4" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$925.00   |
| 868-526               | 6" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,200.00 |
| 868-528               | 8" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,540.00 |
| <b>POLY DOME</b>      |                                      |          |         |          |            |
| <b>868-523B</b>       | 3" No-Hub w/ Poly Dome Strainer      | B        | 1       | 1        | \$775.00   |
| <b>868-524B</b>       | 4" No-Hub w/ Poly Dome Strainer      | B        | 1       | 1        | \$775.00   |
| <b>868-526B</b>       | 6" No-Hub w/ Poly Dome Strainer      | B        | 1       | 1        | \$1,050.00 |
| <b>868-528B</b>       | 8" No-Hub w/ Poly Dome Strainer      | B        | 1       | 1        | \$1,390.00 |



868-5U

## 15" Roof Drain - Bravo Series (Cont)

### Cast Iron - No-Hub Connection

| Item Number          | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------|---|----------|---------|----------|------------|
| <b>ALUMINUM DOME</b> |   |          |         |          |            |
| 868-523A             | 3" No-Hub w/ Aluminum Dome Strainer                           | B        | 1       | 1        | \$975.00   |
| 868-524A             | 4" No-Hub w/ Aluminum Dome Strainer                           | B        | 1       | 1        | \$975.00   |
| 868-526A             | 6" No-Hub w/ Aluminum Dome Strainer                           | B        | 1       | 1        | \$1,165.00 |
| 868-528A             | 8" No-Hub w/ Aluminum Dome Strainer                           | B        | 1       | 1        | \$1,390.00 |
| <b>ACCESSORIES</b>   |   |          |         |          |            |
| 868-5AD              | Aluminum Dome Strainer  | B        | 1       | 1        | \$300.00   |
| 868-5CD              | Cast Iron Dome Strainer                                       | BI       | 1       | 1        | \$250.00   |
| 868-5EXT             | Adjustable/Threaded Extension Assembly Kit                    | BI       | 1       | 1        | \$830.00   |
| 868-5PD              | ABS Dome Strainer   | BI       | 1       | 1        | \$150.00   |
| 868-5S               | Sump Receiver - Coated Steel                                  | BI       | 1       | 1        | \$260.00   |
| 868-5S2              | Double Sump Receiver Only - Coated Steel                      | BI       | 1       | 1        | \$787.00   |
| 868-5SH              | Top Mount Hardware Kit: Brackets, Screws                      | BI       | 1       | 50       | \$100.00   |
| 868-5U               | Underdeck Clamp Kit: Clamping Ring, Thread Rod, Nuts, Washers | BI       | 1       | 1        | \$230.00   |
| 868-5WD              | External Water Dam - 2" High                                  | BI       | 1       | 1        | \$183.00   |

## 15" Adjustable Weir Roof Drain

### Cast Iron - No-Hub Connection



868-F524

**Options:** Add suffix to item no. Add price to list

**9** = 90-deg. Side Outlet Connection (1): \$486.00; **2** = 2" High SS Perforated Extension: \$750.00;

**4** = 4" High SS Perforated Extension: \$750.00; **P** = Top Mount Sump Receiver: \$415.00;

**S** = Sump Receiver: \$260.00; **C** = Underdeck Clamp: \$230.00;

**E** = Adjustable Extension Assembly Kit: \$695.00; **G** = 2" High SS Perforated Gravel Guard: \$750.00;

**K** = 4" High SS Perforated Gravel Guard: \$750.00;

1: Not available for 6" drains

| Item Number           | Item Description                     | Pkg Type | Min Qty | Case Qty | Price      |
|-----------------------|--------------------------------------|----------|---------|----------|------------|
| <b>CAST IRON DOME</b> |                                      |          |         |          |            |
| 868-F523              | 3" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,650.00 |
| 868-F524              | 4" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,650.00 |
| 868-F526              | 6" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,650.00 |
| <b>POLY DOME</b>      |                                      |          |         |          |            |
| 868-F523B             | 3" No-Hub w/ Poly Dome Strainer      | B        | 1       | 1        | \$1,550.00 |
| 868-F524B             | 4" No-Hub w/ Poly Dome Strainer      | B        | 1       | 1        | \$1,550.00 |
| 868-F526B             | 6" No-Hub w/ Poly Dome Strainer      | B        | 1       | 1        | \$1,550.00 |
| <b>ALUMINUM DOME</b>  |                                      |          |         |          |            |
| 868-F523A             | 3" No-Hub w/ Aluminum Dome Strainer  | B        | 1       | 1        | \$1,910.00 |
| 868-F524A             | 4" No-Hub w/ Aluminum Dome Strainer  | B        | 1       | 1        | \$1,910.00 |
| 868-F526A             | 6" No-Hub w/ Aluminum Dome Strainer  | B        | 1       | 1        | \$1,910.00 |

## 11" Roof Drain

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Dome: \$150.00; **W** = 2-3/16" High External Water Dam: \$210.00;

**P** = Steel Screen Installed Over Dome Strainer: \$140.00; **STP2** = 2" High Internal Water Dam: \$210.00;

**U** = Underdeck Clamp Kit: \$145.00; **S** = Sump Receiver: \$125.00;

**E** = Extension Collar Kit: \$140.00;



868-13

| Item Number                                    | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|--|---|----------|---------|----------|------------|
| <b>ROOF DRAINS WITH POLY DOME STRAINER</b>     |   |          |         |          |            |
| 868-13   | 3" No-Hub   | BI       | 1       | 2        | \$920.00   |
| 868-14   | 4" No-Hub   | BI       | 1       | 2        | \$920.00   |
| <b>868-16</b>                                  | 6" No-Hub   | BI       | 1       | 2        | \$995.00   |
| <b>ROOF DRAINS WITH ALUMINUM DOME STRAINER</b> |   |          |         |          |            |
| 868-13M  | 3" No-Hub   | BI       | 1       | 1        | \$1,270.00 |
| 868-14M  | 4" No-Hub   | BI       | 1       | 2        | \$1,270.00 |
| <b>868-16M</b>                                 | 6" No-Hub   | BI       | 1       | 1        | \$1,345.00 |
| <b>ACCESSORIES</b>                             |   |          |         |          |            |
| <b>868-CCQ</b>                                 | Under Deck Clamp Kit: 11" Epoxy-Coated Clamping Plate, Thread Rod, Nuts & Washers | BI       | 1       | 5        | \$305.00   |
| <b>868-ECQ</b>                                 | Extension Collar Kit: 13" Extension Collar, Thread Rod, Nuts & Washers            | BI       | 1       | 5        | \$290.00   |
| <b>868-MCCQ</b>                                | Epoxy-Coated Aluminum Replacement Gravel Guard                                    | BI       | 1       | 10       | \$370.00   |
| <b>868-MDCQ</b>                                | Dome Strainer - 9-1/4" Diameter, Cast Aluminum                                    | BI       | 1       | 5        | \$350.00   |
| <b>868-SCQ</b>                                 | Sump Receiver: 11-1/2" Sump Receiver Plate  | BI       | 1       | 10       | \$230.00   |
| <b>868-WDCQ</b>                                | Epoxy-Coated Aluminum External Water Dam, 2-3/16"                                 | BI       | 1       | 1        | \$450.00   |

## 10" Roof Drain

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**P** = Top Mount Sump Receiver: \$380.00; **S** = Sump Receiver: \$245.00;

**C** = Underdeck Clamp Kit: \$145.00; **W** = 2" High Internal Water Dam: \$365.00;



868-123

| Item Number           | Item Description                     | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------|--------------------------------------|----------|---------|----------|----------|
| <b>CAST IRON DOME</b> |                                      |          |         |          |          |
| <b>868-123</b>        | 3" No Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$990.00 |
| <b>868-124</b>        | 4" No Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$990.00 |

Supply

Drainage

Support

Specialties

Appendix



868-F123

## 10" Weir Roof Drain

### Cast Iron No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**P** = Top Mount Sump Receiver: \$380.00; **S** = Sump Receiver: \$245.00;

**C** = Underdeck Clamp Kit: \$145.00;

| Item Number            | Item Description                     | Pkg Type | Min Qty | Case Qty | Price      |
|------------------------|--------------------------------------|----------|---------|----------|------------|
| <b>ADJUSTABLE WEIR</b> |                                      |          |         |          |            |
| 868-F123               | 3" No Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,200.00 |
| 868-F124               | 4" No Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,200.00 |
| <b>FIXED WEIR</b>      |                                      |          |         |          |            |
| 868-M123               | 3" No Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,200.00 |
| 868-M124               | 4" No Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$1,200.00 |



868-824

## 8" Roof Drain

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**9** = 90-deg. Side Outlet Connection: \$310.00; **S** = Sump Receiver: \$245.00;

**C** = Underdeck Clamp Kit: \$150.00; **W** = 2" High Internal Water Dam: \$185.00;

**P** = SS Mesh Dome Cover: \$300.00;

| Item Number          | Item Description                    | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------|-------------------------------------|----------|---------|----------|----------|
| <b>ALUMINUM DOME</b> |                                     |          |         |          |          |
| 868-823              | 3" No-Hub w/ Aluminum Dome Strainer | B        | 1       | 1        | \$750.00 |
| 868-824              | 4" No-Hub w/ Aluminum Dome Strainer | B        | 1       | 1        | \$750.00 |



868-2010

## 20" Large-Capacity Roof Drain

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**H** = Undermount Hardware Kit: \$404.00; **U** = Underdeck Clamp Kit: \$444.00;

**S** = Sump Receiver: \$726.00; **W** = 2" High External Water Dam: \$478.00;

| Item Number        | Item Description            | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|-----------------------------|----------|---------|----------|------------|
| <b>ROOF DRAINS</b> |                             |          |         |          |            |
| 868-2010           | 10" No-Hub - Cast Iron Dome | BI       | 1       | 1        | \$1,995.00 |
| 868-2012           | 12" No-Hub - Cast Iron Dome | BI       | 1       | 1        | \$2,200.00 |

## 20" Large-Capacity Roof Drain (Cont)

### Cast Iron - No-Hub Connection

| Item Number        | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |  |          |         |          |          |
| <b>868-20CD</b>    | 18-1/4" Diameter, Cast Iron  | BI       | 1       | 1        | \$540.00 |
| 868-20S            | Sump Receiver  | BI       | 1       | 1        | \$800.00 |
| 868-20SH           | Sump Receiver Hardware Kit   | BI       | 1       | 1        | \$450.00 |
| 868-20U            | Underdeck Clamp Kit: 4 Pieces Thread Rod, Nuts, Washers, Two Clamping Bars | BI       | 1       | 1        | \$460.00 |
| <b>868-20WD</b>    | External Water Dam - 2" High   | BI       | 1       | 1        | \$525.00 |

Supply

Drainage

Support

Specialties

Appendix



868-D1503

## 15" Roof Drain & Overflow - Alpha Series

### Cast Iron - No-Hub Connection

· 2" High external water dam (for overflow fixture) is standard

**Options:** Add suffix to item no. Add price to list

**A** = Aluminum Dome Strainer (1): \$474.00; **E** = Adjustable Extension Assembly Kit: \$1,660.00;

**H** = Undermount Hardware Kit: \$238.00; **P** = 2" High Internal Water Dam (2): N/C;

**U** = Underdeck Clamp Kit: \$458.00; **V** = Vandal-Resistant Dome: \$300.00;

1: In lieu of cast iron dome (standard) 2: In lieu of external water dam (for overflow fixture)

| Item Number                      | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------------------|--|----------|---------|----------|------------|
| <b>ROOF DRAIN &amp; OVERFLOW</b> |  |          |         |          |            |
| 868-D1503                        | 3" No-Hub Cast Iron Roof Drain & Overflow                                  | BI       | 1       | 1        | \$2,460.00 |
| <b>868-D1504</b>                 | 4" No-Hub Cast Iron Roof Drain & Overflow                                  | BI       | 1       | 1        | \$2,460.00 |
| 868-D1506                        | 6" No-Hub Cast Iron Roof Drain & Overflow                                  | BI       | 1       | 1        | \$2,460.00 |
| <b>868-D1508</b>                 | 8" No-Hub Cast Iron Roof Drain & Overflow                                  | BI       | 1       | 1        | \$2,460.00 |
| <b>ACCESSORIES</b>               |  |          |         |          |            |
| <b>868-15AD</b>                  | 12-1/2" Aluminum Dome Strainer   | BI       | 1       | 1        | \$290.00   |
| 868-15CD                         | 12-1/2" Cast Iron Dome Strainer  | BI       | 1       | 1        | \$205.00   |
| 868-15EXT                        | Adjustable Extension Assembly Kit  | BI       | 1       | 1        | \$830.00   |
| 868-15S2                         | Double Sump Receiver Only - 12ga Powder-Coated Steel                       | BI       | 1       | 1        | \$787.00   |
| 868-15SH                         | Undermount Hardware Kit: 4 Pieces Angle Bracket, Thread Rod, Nuts, Washers | BI       | 1       | 10       | \$119.00   |
| 868-15U                          | Underdeck Clamp Kit: 4 Pieces Thread Rod, Nuts, Washers, Two Clamping Bars | BI       | 1       | 5        | \$229.00   |

## 15" Roof Drain & Overflow - Bravo Series

### Cast Iron - No-Hub Connection

· 4" High internal water dam (for overflow fixture) is standard. Can be cut/shortened per specifications

**Options:** Add suffix to item no. Add price to list

**2** = 2" High SS Perforated Extension: \$1,500.00; **4** = 4" High SS Perforated Extension: \$1,500.00;

**W** = 2" External Water Dam (1): N/C; **E** = Adjustable Extension Assembly Kit: \$1,660.00;

**G** = 2" High SS Perforated Gravel Guard: \$1,500.00; **K** = 4" High SS Perforated Gravel Guard: \$1,500.00;

**P** = Top Mount Hardware Kit: \$310.00; **C** = Underdeck Clamp: \$460.00;

1: In lieu of internal water dam (for overflow fixture)

| Item Number           | Item Description                     | Pkg Type | Min Qty | Case Qty | Price      |
|-----------------------|--------------------------------------|----------|---------|----------|------------|
| <b>CAST IRON DOME</b> |                                      |          |         |          |            |
| 868-D523              | 3" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$2,750.00 |
| 868-D524              | 4" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$2,750.00 |
| 868-D526              | 6" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$3,400.00 |
| <b>868-D528</b>       | 8" No-Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$3,895.00 |

## 15" Roof Drain & Overflow - Bravo Series (Cont)

### Cast Iron - No-Hub Connection

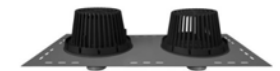


868-D524B

| Item Number          | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------|---|----------|---------|----------|------------|
| <b>POLY DOME</b>     |   |          |         |          |            |
| 868-D523B            | 3" No-Hub w/ Poly Dome Strainer                               | B        | 1       | 1        | \$2,357.00 |
| 868-D524B            | 4" No-Hub w/ Poly Dome Strainer                               | B        | 1       | 1        | \$2,357.00 |
| 868-D526B            | 6" No-Hub w/ Poly Dome Strainer                               | B        | 1       | 1        | \$2,930.00 |
| 868-D528B            | 8" No-Hub w/ Poly Dome Strainer                               | B        | 1       | 1        | \$3,500.00 |
| <b>ALUMINUM DOME</b> |   |          |         |          |            |
| 868-D523A            | 3" No-Hub w/ Aluminum Dome Strainer                           | B        | 1       | 1        | \$3,224.00 |
| 868-D524A            | 4" No-Hub w/ Aluminum Dome Strainer                           | B        | 1       | 1        | \$3,224.00 |
| 868-D526A            | 6" No-Hub w/ Aluminum Dome Strainer                           | B        | 1       | 1        | \$3,874.00 |
| 868-D528A            | 8" No-Hub w/ Aluminum Dome Strainer                           | B        | 1       | 1        | \$4,369.00 |
| <b>ACCESSORIES</b>   |   |          |         |          |            |
| 868-5AD              | Aluminum Dome Strainer  | B        | 1       | 1        | \$300.00   |
| 868-5CD              | Cast Iron Dome Strainer                                       | BI       | 1       | 1        | \$250.00   |
| 868-5EXT             | Adjustable/Threaded Extension Assembly Kit                    | BI       | 1       | 1        | \$830.00   |
| 868-5PD              | ABS Dome Strainer   | BI       | 1       | 1        | \$150.00   |
| 868-5S2              | Double Sump Receiver Only - Coated Steel                      | BI       | 1       | 1        | \$787.00   |
| 868-5SH              | Top Mount Hardware Kit: Brackets, Screws                      | BI       | 1       | 50       | \$100.00   |
| 868-5U               | Underdeck Clamp Kit: Clamping Ring, Thread Rod, Nuts, Washers | BI       | 1       | 1        | \$230.00   |

## 10" Roof Drain & Overflow

### Cast Iron - No-Hub Connection



868-D123

· 4" High internal water dam (for overflow fixture). Can be cut/shortened per specifications

**Options:** Add suffix to item no. Add price to list

P = Top Mount Hardware Kit: \$270.00; C = Underdeck Clamp: \$290.00;

| Item Number | Item Description                     | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|--------------------------------------|----------|---------|----------|------------|
| 868-D123    | 3" No Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$2,100.00 |
| 868-D124    | 4" No Hub w/ Cast Iron Dome Strainer | B        | 1       | 1        | \$2,100.00 |

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



868-D824

## 8" Roof Drain & Overflow

### Cast Iron - No-Hub Connection

· 4" High internal water dam (for overflow fixture). Can be cut/shortened per specifications

**Options:** Add suffix to item no. Add price to list

**9** = 90-deg. Side Outlet Connection: \$620.00; **C** = Underdeck Clamp: \$290.00;

**P** = SS Mesh Dome Cover: \$600.00;

| Item Number | Item Description                    | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|-------------------------------------|----------|---------|----------|------------|
| 868-D823    | 3" No-Hub w/ Aluminum Dome Strainer | B        | 1       | 1        | \$1,500.00 |
| 868-D824    | 4" No-Hub w/ Aluminum Dome Strainer | B        | 1       | 1        | \$1,500.00 |

Promenade Drain

Cast Iron - No-Hub Connection

Options: Add suffix to item no. Add price to list

2 = 2" High SS Perforated Extension: \$750.00; 4 = 4" High SS Perforated Extension: \$750.00;

9 = 90-deg. Side Outlet Connection (1): \$500.00; B = Sediment Bucket (2): \$250.00;

C = Underdeck Clamp: \$250.00; E = Adjustable Extension Assembly Kit: \$830.00;

P = Top Mount Sump Receiver: \$450.00; S = Sump Receiver: \$260.00;

X = Extra Heavy-Duty Grate: \$250.00;

1: Not available for 6" drains 2: Not available for drains with Adjustable Extension



868-R623I



868-R623IN



868-Q624IN

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>ROUND DUCTILE STRAINER</b>                         |   |          |         |          |            |
| 868-R623I   | 3" No-Hub - 16" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$2,450.00 |
| 868-R624I   | 4" No-Hub - 16" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$2,450.00 |
| 868-R626I   | 6" No-Hub - 16" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$2,450.00 |
| 868-R628I   | 8" No-Hub - 16" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$2,450.00 |
| <b>ROUND DUCTILE STRAINER - NICKEL-BRONZE VENEER</b>  |   |          |         |          |            |
| 868-R623IN  | 3" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$4,890.00 |
| 868-R624IN  | 4" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$4,890.00 |
| 868-R626IN  | 6" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$4,890.00 |
| 868-R628IN  | 8" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$4,890.00 |
| <b>SQUARE DUCTILE STRAINER</b>                        |   |          |         |          |            |
| 868-Q623I   | 3" No-Hub - 16" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$2,780.00 |
| 868-Q624I   | 4" No-Hub - 16" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$2,780.00 |
| 868-Q626I   | 6" No-Hub - 16" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$2,780.00 |
| 868-Q628I   | 8" No-Hub - 16" Ductile Iron Ring & Strainer                  | B        | 1       | 1        | \$2,780.00 |
| <b>SQUARE DUCTILE STRAINER - NICKEL-BRONZE VENEER</b> |   |          |         |          |            |
| 868-Q623IN  | 3" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$5,290.00 |
| 868-Q624IN  | 4" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$5,290.00 |
| 868-Q626IN  | 6" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$5,290.00 |
| 868-Q628IN  | 8" No-Hub - 16-3/8" Ductile Iron w/ NB Veneer Ring & Strainer | B        | 1       | 1        | \$5,290.00 |

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



868-S4A



868-S4F

### Cast Iron - FIP Connection

| Item Number                    | Item Description                        | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------------------|---|----------|---------|----------|------------|
| <b>ANGLE ALUMINUM STRAINER</b> |   |          |         |          |            |
| 868-S3A                        | 3" FIP Scupper w/ Angled Aluminum Grate | BI       | 1       | 1        | \$800.00   |
| 868-S4A                        | 4" FIP Scupper w/ Angled Aluminum Grate | BI       | 1       | 1        | \$800.00   |
| 868-S6A                        | 6" FIP Scupper w/ Angled Aluminum Grate | BI       | 1       | 1        | \$1,300.00 |
| <b>FLUSH ALUMINUM STRAINER</b> |   |          |         |          |            |
| 868-S3F                        | 3" FIP Scupper w/ Flush Aluminum Grate  | BI       | 1       | 1        | \$800.00   |
| 868-S4F                        | 4" FIP Scupper w/ Flush Aluminum Grate  | BI       | 1       | 1        | \$800.00   |
| 868-S6F                        | 6" FIP Scupper w/ Flush Aluminum Grate  | BI       | 1       | 1        | \$1,300.00 |

**Nickel-Bronze Downspout Nozzles**

| Item Number                  | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price      |
|------------------------------|---|----------|---------|----------|------------|
| <b>NO-HUB CONNECTION</b>     |   |          |         |          |            |
| 868-N3H                      | Downspout Nozzle 3" w/ Ring No-Hub Connection     | BI       | 1       | 1        | \$1,338.00 |
| 868-N4H                      | Downspout Nozzle 4" w/ Ring No-Hub Connection     | BI       | 1       | 1        | \$1,338.00 |
| 868-N6H                      | Downspout Nozzle 6" w/ Ring No-Hub Connection     | BI       | 1       | 1        | \$2,402.00 |
| 868-N8H                      | Downspout Nozzle 8" w/ Ring No-Hub Connection     | BI       | 1       | 1        | \$3,285.00 |
| <b>FIP THREAD CONNECTION</b> |   |          |         |          |            |
| 868-N3F                      | Downspout Nozzle 3" w/ Ring FIP Thread Connection | BI       | 1       | 1        | \$1,338.00 |
| 868-N4F                      | Downspout Nozzle 4" w/ Ring FIP Thread Connection | BI       | 1       | 1        | \$1,338.00 |
| <b>868-N6F</b>               | Downspout Nozzle 6" w/ Ring FIP Thread Connection | BI       | 1       | 1        | \$2,402.00 |
| <b>868-N8F</b>               | Downspout Nozzle 8" w/ Ring FIP Thread Connection | BI       | 1       | 1        | \$3,285.00 |
| <b>ACCESSORIES</b>           |   |          |         |          |            |
| 868-NS3                      | 3" Bird Screen w/ Screws                          | BI       | 1       | 1        | \$85.00    |
| 868-NS4                      | 4" Bird Screen w/ Screws                          | BI       | 1       | 50       | \$100.00   |
| 868-NS6                      | 6" Bird Screen w/ Screws                          | BI       | 1       | 50       | \$115.00   |
| <b>868-NS8</b>               | 8" Bird Screen w/ Screws                          | BI       | 1       | 1        | \$130.00   |



868-N3H



868-N6F

**Stainless Steel Downspout Nozzle Cover**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|------------------|----------|---------|----------|------------|
| 868-N3S     | 3", Hinged Cover | BI       | 1       | 1        | \$3,604.00 |
| 868-N4S     | 4", Hinged Cover | BI       | 1       | 1        | \$3,604.00 |
| 868-N6S     | 6", Hinged Cover | BI       | 1       | 1        | \$3,801.00 |
| 868-N8S     | 8", Hinged Cover | BI       | 1       | 1        | \$3,989.00 |



**Vent Cap**

**Cast Iron - Set Screw Connection**

| Item Number | Item Description                          | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|---|----------|---------|----------|----------|
| 868-V234    | Cast Iron Vent Cap For 2", 3", Or 4" Pipe | BI       | 1       | 1        | \$500.00 |



868-V234

Supply

Drainage

Support

Specialties

Appendix



# Specification Cleanouts

**FinishLine™ Adjustable Cleanouts**

**Access Cover Cleanouts**

**Halo™ Cleanouts**

**Cleanout Fittings**

**Wall Cleanouts**

**Plugs**



FinishLine™ Cleanouts are adjustable both before and AFTER the concrete pour. The FinishLine virtually eliminates cleanouts set too low or not level. Installations are faster, easier, and more professional looking.



**834-4DNR**  
**Page 297**



**834-6DNR**  
**Page 298**



**834-3SSR**  
**Page 300**



**854-22IQ**  
**Page**



**854-22IS**  
**Page**



**851-24I**  
**Page 306**



**850-9I**  
**Page 307**



**822-C3DSR**  
**Page 308**



**853-T24I**  
**Page 309**



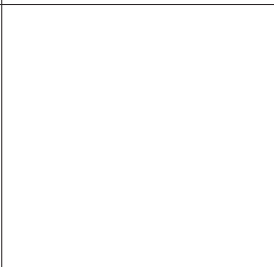
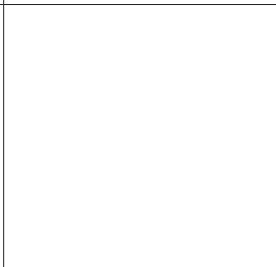
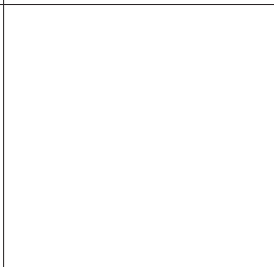
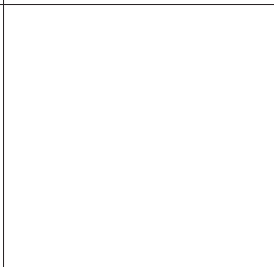
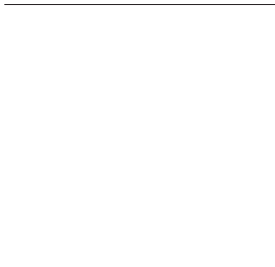
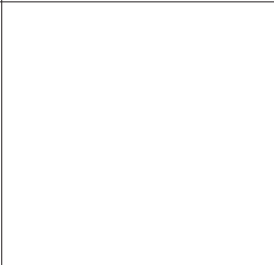
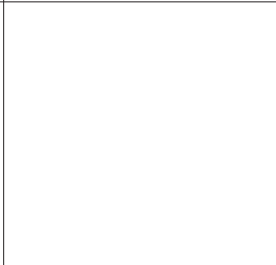
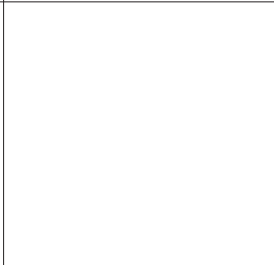
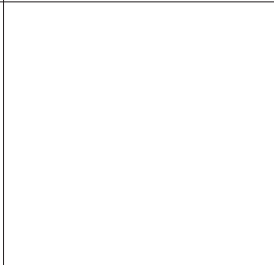
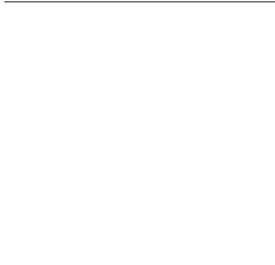
**873-36**  
**Page 310**



**971-99**  
**Page 310**



**876-RS30**  
**Page 311**



Cast Iron - No-Hub Connection

6-1/2" Tops

Options: Add suffix to item no. Add price to list

V = Vandal-Resistant Cover: \$23.00; S = Stamping: Specify Letters (1): \$75.00;

C = Carpet Marker: \$100.00; B = Brass Cleanout Plug (2): \$85.00;

Z = Complies with Buy American Act (3): \$125.00; H = Special-Duty Cover (15,000 lbs. safe load) (4): \$135.00;

1: Not available for iron covers 2: In lieu of polypro (standard) 3: For round nickel-bronze covers only 4: Not available for stainless steel covers

| Item Number              | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |          |
| 834-3DF                  | 3" No-Hub  | BI       | 1       | 5        | \$300.00 |
| 834-4DF                  | 4" No-Hub  | BI       | 1       | 5        | \$300.00 |
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 834-4DHIR                | 6-1/2" Rnd Ductile Iron Ring & Cover             | BI       | 1       | 10       | \$325.00 |
| 834-4DHNQ                | 6-5/8" Sqr Nikl-Brnz Ring & Cover                | BI       | 1       | 10       | \$600.00 |
| 834-4DHNR                | 6-1/2" Rnd Nikl-Brnz Ring & Cover                | BI       | 1       | 10       | \$500.00 |
| 834-4DHSQ                | 6-5/8" Sqr Stnls Steel Ring & Cover              | BI       | 1       | 1        | \$600.00 |
| 834-4DHSR                | 6-1/2" Rnd Stnls Steel Ring & Cover              | BI       | 1       | 1        | \$500.00 |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 834-3DIR                 | 3" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Cover | BI       | 1       | 1        | \$625.00 |
| 834-3DNQ                 | 3" No-Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$900.00 |
| 834-3DNR                 | 3" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$800.00 |
| 834-3DSQ                 | 3" No-Hub - 6-5/8" Sqr Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$900.00 |
| 834-3DSR                 | 3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$800.00 |
| 834-4DIR                 | 4" No-Hub - 6-1/2" Rnd Ductile Iron Ring & Cover | BI       | 1       | 1        | \$625.00 |
| 834-4DNQ                 | 4" No-Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$900.00 |
| 834-4DNR                 | 4" No-Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$800.00 |
| 834-4DSQ                 | 4" No-Hub - 6-5/8" Sqr Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$900.00 |
| 834-4DSR                 | 4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$800.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX4CQ                | Ductile Iron Extension Adapter - 2" Min - 4" Max | BI       | 1       | 1        | \$120.00 |
| 832-PCQ                  | Coring Plug Wrench                               | BI       | 1       | 1        | \$87.00  |
| 832-S4CQ                 | Two Adjustment Shims, Two 3/4" Screws            | BI       | 1       | 10       | \$22.00  |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw          | BI       | 1       | 10       | \$26.00  |



834-3DF



834-4DHIR



834-3DIR



832-WCQ

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



834-49DF



834-6DHNR



834-6DIR



832-P



834-63DF

## Cast Iron - No-Hub Connection

### 9" Tops

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$23.00; **S** = Stamping: specify letters (1): \$75.00;

**C** = Carpet Marker: \$30.00; **B** = Brass Cleanout Plug (2): \$75.00;

**F** = Clamping Collar: \$149.00;

1: Not available for iron covers 2: In lieu of polypro (standard)

| Item Number              | Item Description                             | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------------|--|----------|---------|----------|------------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |            |
| 834-49DF                 | 4" No-Hub                                    | BI       | 1       | 1        | \$600.00   |
| 834-6DF                  | 6" No-Hub                                    | BI       | 1       | 1        | \$600.00   |
| <b>FINISH FIXTURE</b>    |  |          |         |          |            |
| 834-6DHIR                | 9" Rnd Iron Ring & Cover                     | BI       | 1       | 1        | \$700.00   |
| 834-6DHNR                | 9" Rnd Nikl-Brnz Ring & Cover                | BI       | 1       | 1        | \$1,100.00 |
| 834-6DHSR                | 9" Rnd Stnls Steel Ring & Cover              | BI       | 1       | 1        | \$1,100.00 |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |            |
| 834-49DIR                | 4" No-Hub - 9" Rnd Ductile Iron Ring & Cover | BI       | 1       | 1        | \$1,300.00 |
| 834-49DNR                | 4" No-Hub - 9" Rnd Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$1,700.00 |
| 834-49DSR                | 4" No-Hub - 9" Rnd Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$1,700.00 |
| 834-6DIR                 | 6" No-Hub - 9" Rnd Ductile Iron Ring & Cover | BI       | 1       | 1        | \$1,300.00 |
| 834-6DNR                 | 6" No-Hub - 9" Rnd Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$1,700.00 |
| 834-6DSR                 | 6" No-Hub - 9" Rnd Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$1,700.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |            |
| 832-PCQ                  | Coring Plug Wrench                           | BI       | 1       | 1        | \$87.00    |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw      | BI       | 1       | 10       | \$26.00    |

## Cast Iron - Push-Joint Connection

### 6-1/2" Tops

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$23.00; **S** = Stamping: Specify Letters (1): \$75.00;

**C** = Carpet Marker: \$100.00; **B** = Brass Cleanout Plug (2): \$85.00;

**Z** = Complies with Buy American Act (3): \$125.00; **P** = Push-joint Gasket to fit Sch. 40 ABS/PVC Pipe: \$25.00;

**H** = Special-Duty Cover (15,000 lbs. safe load) (4): \$135.00;

1: Not available for iron covers. 2: In lieu of polypro (standard) 3: For round nickel-bronze covers only 4: Not available for stainless steel covers

| Item Number             | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------|------------------|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b> |                  |          |         |          |          |
| 834-63DF                | 3" PJ Conn.      | BI       | 1       | 1        | \$300.00 |
| 834-64DF                | 4" PJ Conn.      | BI       | 1       | 1        | \$300.00 |

**Cast Iron - Push-Joint Connection (Cont)**

**6-1/2" Tops**

| Item Number              | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 834-4DHIR                | 6-1/2" Rnd Ductile Iron Ring & Cover               | BI       | 1       | 10       | \$325.00 |
| 834-4DHNQ                | 6-5/8" Sqr Nikl-Brnz Ring & Cover                  | BI       | 1       | 10       | \$600.00 |
| 834-4DHNR                | 6-1/2" Rnd Nikl-Brnz Ring & Cover                  | BI       | 1       | 10       | \$500.00 |
| 834-4DHSQ                | 6-5/8" Sqr Stnls Steel Ring & Cover                | BI       | 1       | 1        | \$600.00 |
| 834-4DHSR                | 6-1/2" Rnd Stnls Steel Ring & Cover                | BI       | 1       | 1        | \$500.00 |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 834-63DIR                | 3" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Cover | BI       | 1       | 1        | \$625.00 |
| 834-63DNQ                | 3" PJ Conn. - 6-5/8" Sqr Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$900.00 |
| 834-63DNR                | 3" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$800.00 |
| 834-63DSQ                | 3" PJ Conn. - 6-5/8" Sqr Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$900.00 |
| 834-63DSR                | 3" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$800.00 |
| 834-64DIR                | 4" PJ Conn. - 6-1/2" Rnd Ductile Iron Ring & Cover | BI       | 1       | 1        | \$625.00 |
| 834-64DNQ                | 4" PJ Conn. - 6-5/8" Sqr Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$900.00 |
| 834-64DNR                | 4" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Cover    | BI       | 1       | 1        | \$800.00 |
| 834-64DSQ                | 4" PJ Conn. - 6-5/8" Sqr Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$900.00 |
| 834-64DSR                | 4" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Cover  | BI       | 1       | 1        | \$800.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX4CQ                | Ductile Iron Extension Adapter - 2" Min - 4" Max   | BI       | 1       | 1        | \$120.00 |
| 832-PCQ                  | Coring Plug Wrench                                 | BI       | 1       | 1        | \$87.00  |
| 832-S4CQ                 | Two Adjustment Shims, Two 3/4" Screws              | BI       | 1       | 10       | \$22.00  |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw            | BI       | 1       | 10       | \$26.00  |



834-4DHIR



834-63DNQ

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



834-3SF



834-4SHSR



834-3SSR

## Stainless Steel - No-Hub Connection

### 6-1/2" Tops

**Options:** Add suffix to item no. Add price to list  
 V = Vandal-Resistant Cover: \$23.00;

| Item Number              | Item Description                                | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------------|---|----------|---------|----------|------------|
| <b>ROUGH-IN FIXTURE</b>  |   |          |         |          |            |
| 834-3SF                  | 3" Hub  | BI       | 1       | 1        | \$1,500.00 |
| 834-4SF                  | 4" Hub  | BI       | 1       | 1        | \$1,500.00 |
| <b>FINISH FIXTURE</b>    |   |          |         |          |            |
| 834-4SHSQ                | 6-5/8" Sqr Stnls Steel Ring & Cover             | BI       | 1       | 1        | \$1,500.00 |
| 834-4SHSR                | 6-1/2" Rnd Stnls Steel Ring & Cover             | BI       | 1       | 1        | \$1,200.00 |
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |            |
| 834-3SSQ                 | 3" No-Hub - 6-5/8" Sqr Stnls Steel Ring & Cover | BI       | 1       | 1        | \$3,000.00 |
| 834-3SSR                 | 3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Cover | BI       | 1       | 1        | \$2,700.00 |
| 834-4SSQ                 | 4" No-Hub - 6-5/8" Sqr Stnls Steel Ring & Cover | BI       | 1       | 1        | \$3,000.00 |
| 834-4SSR                 | 4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Cover | BI       | 1       | 1        | \$2,700.00 |
| <b>ACCESSORIES</b>       |   |          |         |          |            |
| 832-PCQ                  | Coring Plug Wrench                              | BI       | 1       | 1        | \$87.00    |
| 832-S4CQ                 | Two Adjustment Shims, Two 3/4" Screws           | BI       | 1       | 10       | \$22.00    |
| 832-WCQ                  | Flexible Red Locating Bristles w/ Screw         | BI       | 1       | 10       | \$26.00    |

## Cast Iron - No-Hub Connection

### Nickel-Bronze Cover

**Options:** Add suffix to item no. Add price to list

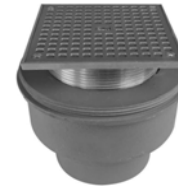
**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;  
**F** = Anchor Flange with Clamping Collar: \$125.00; **C** = Nickel-Bronze Carpet Clamp: \$295.00;  
**M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)

| Item Number         | Item Description                              | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|---|----------|---------|----------|----------|
| <b>ROUND COVER</b>  |   |          |         |          |          |
| 854-23NR            | 3" No-Hub - 5-5/8" Nickel-Bronze Ring & Cover | B        | 1       | 1        | \$800.00 |
| 854-24NR            | 4" No-Hub - 5-5/8" Nickel-Bronze Ring & Cover | B        | 1       | 1        | \$800.00 |
| <b>SQUARE COVER</b> |   |          |         |          |          |
| 854-23NQ            | 3" No-Hub - 5-5/8" Nickel-Bronze Ring & Cover | B        | 1       | 1        | \$920.00 |
| 854-24NQ            | 4" No-Hub - 5-5/8" Nickel-Bronze Ring & Cover | B        | 1       | 1        | \$920.00 |



854-24NR



854-24NQ

## Cast Iron - No-Hub Connection

### Stainless Steel Cover

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;  
**F** = Anchor Flange with Clamping Collar: \$125.00; **M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)

| Item Number        | Item Description                                | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|---|----------|---------|----------|------------|
| <b>ROUND COVER</b> |   |          |         |          |            |
| 854-23SR           | 3" No-Hub - 5-5/8" Stainless Steel Ring & Cover | B        | 1       | 1        | \$1,000.00 |
| 854-24SR           | 4" No-Hub - 5-5/8" Stainless Steel Ring & Cover | B        | 1       | 1        | \$1,000.00 |



854-24SR

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



854-24I



854-24IQ

### Cast Iron - No-Hub Connection

#### Ductile Iron Cover

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;  
**F** = Anchor Flange with Clamping Collar: \$125.00; **C** = Nickel-Bronze Carpet Clamp: \$295.00;  
**M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)

| Item Number         | Item Description                             | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------|--|----------|---------|----------|------------|
| <b>ROUND COVER</b>  |  |          |         |          |            |
| 854-23I             | 3" No-Hub - 5-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$700.00   |
| 854-24I             | 4" No-Hub - 5-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$700.00   |
| 854-26I             | 6" No-Hub - 8-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$1,500.00 |
| 854-28I             | 8" No-Hub - 9-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$1,775.00 |
| <b>SQUARE COVER</b> |  |          |         |          |            |
| 854-23IQ            | 3" No-Hub - 5-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$800.00   |
| 854-24IQ            | 4" No-Hub - 5-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$800.00   |

### Cast Iron - No-Hub Connection

#### Ductile Iron Cover with Nickel-Bronze Veneer

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;  
**F** = Anchor Flange with Clamping Collar: \$125.00; **C** = Nickel-Bronze Carpet Clamp: \$295.00;  
**M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)



854-24IN



854-22INQ

| Item Number         | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------|---|----------|---------|----------|------------|
| <b>ROUND COVER</b>  |   |          |         |          |            |
| 854-23IN            | 3" No-Hub - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$900.00   |
| 854-24IN            | 4" No-Hub - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$900.00   |
| 854-26IN            | 6" No-Hub - 8-3/4" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$1,700.00 |
| 854-28IN            | 8" No-Hub - 9-3/4" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$1,975.00 |
| <b>SQUARE COVER</b> |   |          |         |          |            |
| 854-23INQ           | 3" No-Hub - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$920.00   |
| 854-24INQ           | 4" No-Hub - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$920.00   |

## Cast Iron - No-Hub Connection

### Ductile Iron Cover with Stainless Steel Veneer

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;

**F** = Anchor Flange with Clamping Collar: \$125.00; **M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)



854-22IS

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|---|----------|---------|----------|------------|
| <b>ROUND COVER</b> |   |          |         |          |            |
| 854-23IS           | 3" No-Hub - 5-5/8" Ductile Iron w/ SS Veneer Ring & Cover | B        | 1       | 1        | \$1,000.00 |
| 854-24IS           | 4" No-Hub - 5-5/8" Ductile Iron w/ SS Veneer Ring & Cover | B        | 1       | 1        | \$1,000.00 |
| 854-26IS           | 6" No-Hub - 8-3/4" Ductile Iron w/ SS Veneer Ring & Cover | B        | 1       | 1        | \$1,900.00 |
| 854-28IS           | 8" No-Hub - 9-3/4" Ductile Iron w/ SS Veneer Ring & Cover | B        | 1       | 1        | \$2,200.00 |

## Cast Iron - Push-Joint Connection

### Nickel-Bronze Cover

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;

**F** = Anchor Flange with Clamping Collar: \$125.00; **C** = Nickel-Bronze Carpet Clamp: \$295.00;

**M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)



854-64NR



854-64NQ

| Item Number         | Item Description                                | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|---|----------|---------|----------|----------|
| <b>ROUND COVER</b>  |   |          |         |          |          |
| 854-63NR            | 3" PJ Conn. - 5-5/8" Nickel-Bronze Ring & Cover | B        | 1       | 1        | \$800.00 |
| 854-64NR            | 4" PJ Conn. - 5-5/8" Nickel-Bronze Ring & Cover | B        | 1       | 1        | \$800.00 |
| <b>SQUARE COVER</b> |   |          |         |          |          |
| 854-63NQ            | 3" PJ Conn. - 5-5/8" Nickel-Bronze Ring & Cover | B        | 1       | 1        | \$920.00 |
| 854-64NQ            | 4" PJ Conn. - 5-5/8" Nickel-Bronze Ring & Cover | B        | 1       | 1        | \$920.00 |

Supply

Drainage

Support

Specialties

Appendix



854-64SR

### Cast Iron - Push-Joint Connection Stainless Steel Cover

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;

**F** = Anchor Flange with Clamping Collar: \$125.00; **M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)

| Item Number        | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|---|----------|---------|----------|------------|
| <b>ROUND COVER</b> |   |          |         |          |            |
| 854-63SR           | 3" PJ Conn. - 5-5/8" Stainless Steel Ring & Cover | B        | 1       | 1        | \$1,000.00 |
| 854-64SR           | 4" PJ Conn. - 5-5/8" Stainless Steel Ring & Cover | B        | 1       | 1        | \$1,000.00 |

### Cast Iron - Push-Joint Connection Ductile Iron Cover

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;

**F** = Anchor Flange with Clamping Collar: \$125.00; **C** = Nickel-Bronze Carpet Clamp: \$295.00;

**M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)



854-62I



854-62IQ

| Item Number         | Item Description                               | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------|--|----------|---------|----------|------------|
| <b>ROUND COVER</b>  |  |          |         |          |            |
| 854-63I             | 3" PJ Conn. - 5-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$700.00   |
| 854-64I             | 4" PJ Conn. - 5-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$700.00   |
| 854-66I             | 6" PJ Conn. - 8-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$1,500.00 |
| 854-68I             | 8" PJ Conn. - 9-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$1,775.00 |
| <b>SQUARE COVER</b> |  |          |         |          |            |
| 854-63IQ            | 3" PJ Conn. - 5-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$800.00   |
| 854-64IQ            | 4" PJ Conn. - 5-1/4" Ductile Iron Ring & Cover | B        | 1       | 1        | \$800.00   |



## Cast Iron - Push-Joint Connection

### Ductile Iron Cover with Nickel-Bronze Veneer

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;  
**F** = Anchor Flange with Clamping Collar: \$125.00; **C** = Nickel-Bronze Carpet Clamp: \$295.00;  
**M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)

| Item Number         | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------|---|----------|---------|----------|------------|
| <b>ROUND COVER</b>  |   |          |         |          |            |
| 854-63IN            | 3" PJ Conn. - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$900.00   |
| 854-64IN            | 4" PJ Conn. - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$900.00   |
| 854-66IN            | 6" PJ Conn. - 8-3/4" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$1,700.00 |
| 854-68IN            | 8" PJ Conn. - 9-3/4" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$1,975.00 |
| <b>SQUARE COVER</b> |   |          |         |          |            |
| 854-63INQ           | 3" PJ Conn. - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$920.00   |
| 854-64INQ           | 4" PJ Conn. - 5-5/8" Ductile Iron w/ NB Veneer Ring & Cover | B        | 1       | 1        | \$800.00   |



854-62IN



854-62INQ

## Cast Iron - Push-Joint Connection

### Ductile Iron Cover with Stainless Steel Veneer

**Options:** Add suffix to item no. Add price to list

**A** = Acid-Resistant Epoxy Coated Cast Iron: \$335.00; **B** = Brass Cleanout Plug (1): \$153.00;  
**F** = Anchor Flange with Clamping Collar: \$125.00; **M** = Carpet Marker: \$75.00;

1: In lieu of ABS (standard)

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|--------------------|---|----------|---------|----------|------------|
| <b>ROUND COVER</b> |   |          |         |          |            |
| 854-63IS           | 3" PJ Conn. - 5-5/8" Ductile Iron w/ SS Veneer Ring & Cover | B        | 1       | 1        | \$1,000.00 |
| 854-64IS           | 4" PJ Conn. - 5-5/8" Ductile Iron w/ SS Veneer Ring & Cover | B        | 1       | 1        | \$1,000.00 |
| 854-66IS           | 6" PJ Conn. - 8-3/4" Ductile Iron w/ SS Veneer Ring & Cover | B        | 1       | 1        | \$1,900.00 |
| 854-68IS           | 8" PJ Conn. - 9-3/4" Ductile Iron w/ SS Veneer Ring & Cover | B        | 1       | 1        | \$2,200.00 |



854-62IS



Supply

Drainage

Support

Specialties

Appendix



851-24N



851-24I



851-64N



851-64I

### Cast Iron - No-Hub Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$23.00; **S** = Stamping: Specify Letters (1): \$75.00;

**C** = Carpet Marker (1): \$75.00;

1: Not available for cast iron covers

| Item Number                | Item Description                          | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE COVER</b> |   |          |         |          |          |
| 851-24N                    | 4" Cast Iron No-Hub - 6" Rnd Ring & Cover | BI       | 1       | 2        | \$900.00 |
| <b>TENZ-ALLOY COVER</b>    |   |          |         |          |          |
| 851-24T                    | 4" Cast Iron No-Hub - 6" Rnd Ring & Cover | BI       | 1       | 2        | \$550.00 |
| <b>CAST IRON COVER</b>     |   |          |         |          |          |
| 851-24I                    | 4" Cast Iron No-Hub - 6" Rnd Ring & Cover | BI       | 1       | 2        | \$425.00 |

### Cast Iron - Push-Joint Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$23.00; **S** = Stamping: Specify Letters (1): \$75.00;

**C** = Carpet Marker (1): \$75.00; **P** = Push-Joint Gasket to fit Sch. 40 ABS/PVC Pipe (2): \$25.00;

1: Not available for cast iron covers 2: For 4" cleanouts only

| Item Number                | Item Description                                | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------------|---|----------|---------|----------|------------|
| <b>NICKEL-BRONZE COVER</b> |   |          |         |          |            |
| 851-64N                    | 4" Cast Iron PJ Conn. - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$900.00   |
| 851-66N                    | 6" Cast Iron PJ Conn. - 8-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$2,300.00 |
| <b>TENZ-ALLOY COVER</b>    |   |          |         |          |            |
| 851-64T                    | 4" Cast Iron PJ Conn. - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$550.00   |
| 851-66T                    | 6" Cast Iron PJ Conn. - 8-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$1,600.00 |
| <b>CAST IRON COVER</b>     |   |          |         |          |            |
| 851-64I                    | 4" Cast Iron PJ Conn. - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$425.00   |
| 851-66I                    | 6" Cast Iron PJ Conn. - 8-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$1,600.00 |

## Heavy-Duty Cleanout Housing

### Double Flanged

| Item Number                   | Item Description                     | Pkg Type | Min Qty | Case Qty | Price      |
|-------------------------------|--------------------------------------|----------|---------|----------|------------|
| <b>CAST IRON</b>              |                                      |          |         |          |            |
| 850-9I                        | 8-1/2" Inner Diam, w/ Lifting Device | BI       | 1       | 1        | \$1,700.00 |
| <b>NB LAMINATED CAST IRON</b> |                                      |          |         |          |            |
| 850-9IN                       | 8-1/2" Inner Diam, w/ Lifting Device | BI       | 1       | 1        | \$2,400.00 |



850-9I



850-9IN

Supply

Drainage

Support

Specialties

Appendix



822-C3DNQ



822-C3DSR

## Halo™ Adjustable Cleanouts

### Cast Iron - No-Hub Connection

· Halo cleanout fixtures include 882-ST302 mechanical sealing plug

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$23.00; **S** = Stamping: Specify Letters: \$75.00;

**C** = Carpet Marker: \$75.00; **Z** = Complies with Buy American Act (1): \$125.00;

1: For round nickel-bronze covers only

| Item Number                             | Item Description                    | Pkg Type | Min Qty | Case Qty | Price    |
|---|-------------------------------------|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; COVER</b>   |                                     |          |         |          |          |
| 822-C3DNQ                               | 3" No-Hub - 5-7/8" Sqr Ring & Cover | BI       | 1       | 1        | \$770.00 |
| 822-C3DNR                               | 3" No-Hub - 5-1/2" Rnd Ring & Cover | BI       | 1       | 4        | \$620.00 |
| <b>STAINLESS STEEL RING &amp; COVER</b> |                                     |          |         |          |          |
| 822-C3DSQ                               | 3" No-Hub - 5-7/8" Sqr Ring & Cover | BI       | 1       | 1        | \$770.00 |
| 822-C3DSR                               | 3" No-Hub - 5-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$620.00 |

## FinishLine Halo™ Adjustable Cleanouts

### Cast Iron - No-Hub Connection

· Halo cleanout fixtures include 882-ST302 mechanical sealing plug

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$23.00; **S** = Stamping: Specify Letters: \$75.00;

**C** = Carpet Marker: \$75.00; **Z** = Complies with Buy American Act (1): \$125.00;

1: For round nickel-bronze covers only



822-C3DF



834-3DHNR



822-CF3DNQ

| Item Number              | Item Description                                | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |   |          |         |          |          |
| 822-C3DF                 | 3" No-Hub                                       | BI       | 1       | 1        | \$360.00 |
| <b>FINISH FIXTURE</b>    |   |          |         |          |          |
| 834-3DHNQ                | 5-7/8" Sqr Nikl-Brnz Ring & Cover               | BI       | 1       | 1        | \$480.00 |
| 834-3DHNR                | 5-1/2" Rnd Nikl-Brnz Ring & Cover               | BI       | 1       | 1        | \$340.00 |
| 834-3DHSQ                | 5-7/8" Sqr Stnls Steel Ring & Cover             | BI       | 1       | 1        | \$480.00 |
| 834-3DHSR                | 5-1/2" Rnd Stnls Steel Ring & Cover             | BI       | 1       | 1        | \$340.00 |
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| 822-CF3DNQ               | 3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Cover   | BI       | 1       | 1        | \$840.00 |
| 822-CF3DNR               | 3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Cover   | BI       | 1       | 1        | \$700.00 |
| 822-CF3DSQ               | 3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Cover | BI       | 1       | 1        | \$840.00 |
| 822-CF3DSR               | 3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Cover | BI       | 1       | 1        | \$700.00 |

**Cleanout Tees**

**Cast Iron - No-Hub Connection**

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|-------------------------|----------|---------|----------|------------|
| 853-T23I    | 3" No-Hub w/ Brass Plug | BI       | 1       | 6        | \$400.00   |
| 853-T24I    | 4" No-Hub w/ Brass Plug | BI       | 1       | 4        | \$600.00   |
| 853-T26I    | 6" No-Hub w/ Brass Plug | BI       | 1       | 1        | \$1,000.00 |
| 853-T28I    | 8" No-Hub w/ Brass Plug | BI       | 1       | 1        | \$2,000.00 |



853-T24I

**Cleanout Ferrules**

**Cleanout Ferrules**

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-------------------------|----------|---------|----------|----------|
| 853-F23I    | 3" No-Hub w/ Brass Plug | BI       | 1       | 27       | \$200.00 |
| 853-F24I    | 4" No-Hub w/ Brass Plug | BI       | 1       | 16       | \$275.00 |
| 853-F26I    | 6" No-Hub w/ Brass Plug | BI       | 1       | 4        | \$550.00 |



853-F23I

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



870-93

## Cleanout Covers

### Heavy-Duty Stainless Steel

**Options:** Add suffix to item no. Add price to list  
**S** = Stamping: Specify Letters (1): \$75.00;

1: Not available for cast iron covers

| Item Number        | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|------------------|----------|---------|----------|---------|
| <b>16-GA COVER</b> |                  |          |         |          |         |
| 870-93             | 3" Diameter      | BI       | 10      | 10       | \$25.00 |
| 870-94             | 4" Diameter      | BI       | 10      | 10       | \$35.00 |
| 870-95             | 5" Diameter      | BI       | 10      | 10       | \$45.00 |
| 870-96             | 6" Diameter      | BI       | 10      | 10       | \$65.00 |
| 870-98             | 8" Diameter      | BI       | 10      | 10       | \$75.00 |

## Cleanout Cover Kits

### Stainless Steel



873-8



873-36

| Item Number                                  | Item Description                    | Pkg Type | Min Qty | Case Qty | Price    |
|--|-------------------------------------|----------|---------|----------|----------|
| <b>20-GA COVER WITH SCREW</b>                |                                     |          |         |          |          |
| 873-10                                       | 10" Cover, 3-1/2" Screw             | B        | 1       | 1        | \$70.00  |
| 873-6  | 6" Cover, 3-1/2" Screw              | BI       | 1       | 1        | \$40.00  |
| 873-8  | 8" Cover, 3-1/2" Screw              | BI       | 1       | 1        | \$60.00  |
| <b>20-GA COVER WITH SCREW AND BRASS PLUG</b> |                                     |          |         |          |          |
| 873-26                                       | 6" Cover, 2" Plug, 3-1/2" Screw     | BI       | 1       | 1        | \$90.00  |
| 873-356                                      | 6" Cover, 3-1/2" Plug, 3-1/2" Screw | BI       | 1       | 1        | \$120.00 |
| 873-36                                       | 6" Cover, 3" Plug, 3-1/2" Screw     | BI       | 1       | 1        | \$100.00 |
| 873-48                                       | 8" Cover, 4" Plug, 3-1/2" Screw     | BI       | 1       | 1        | \$190.00 |
| 873-610                                      | 10" Cover, 6" Plug, 3-1/2" Screw    | BI       | 1       | 1        | \$500.00 |
| 873-810                                      | 10" Cover, 8" Plug, 3-1/2" Screw    | BI       | 1       | 1        | \$800.00 |

## Square Access Panels



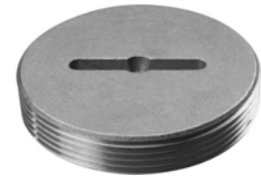
971-99

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|------------------|----------|---------|----------|------------|
| 971-77      | 7" x 7", Metal   | B        | 1       | 8        | \$800.00   |
| 971-99      | 9" x 9", Metal   | B        | 1       | 8        | \$1,200.00 |

**Brass - Slotted**

· Plugs are tapped 1/4"-20 for cover screw

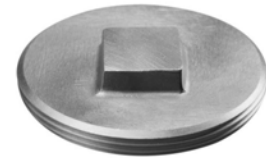
| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|------------------|----------|---------|----------|----------|
| 876-SL15    | 1-1/2"           | BI       | 10      | 10       | \$40.00  |
| 876-SL20    | 2"               | BI       | 10      | 10       | \$50.00  |
| 876-SL25    | 2-1/2"           | BI       | 10      | 10       | \$60.00  |
| 876-SL30    | 3"               | BI       | 10      | 40       | \$100.00 |
| 876-SL35    | 3-1/2"           | BI       | 10      | 10       | \$150.00 |
| 876-SL40    | 4"               | BI       | 10      | 10       | \$200.00 |
| 876-SL60    | 6"               | BI       | 10      | 10       | \$400.00 |
| 876-SL80    | 8"               | BI       | 10      | 10       | \$700.00 |



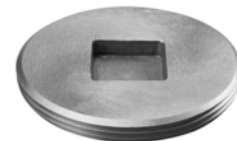
876-SL25

**Brass - Square-Head**

| Item Number               | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------|------------------|----------|---------|----------|----------|
| <b>RAISED SQUARE</b>      |                  |          |         |          |          |
| 876-RS15                  | 1-1/2"           | BI       | 10      | 10       | \$25.00  |
| 876-RS20                  | 2"               | BI       | 10      | 10       | \$35.00  |
| 876-RS25                  | 2-1/2"           | BI       | 10      | 10       | \$40.00  |
| 876-RS30                  | 3"               | BI       | 10      | 10       | \$45.00  |
| 876-RS35                  | 3-1/2"           | BI       | 10      | 10       | \$60.00  |
| 876-RS40                  | 4"               | BI       | 10      | 10       | \$70.00  |
| 876-RS50                  | 5"               | BI       | 10      | 10       | \$120.00 |
| 876-RS60                  | 6"               | BI       | 10      | 10       | \$225.00 |
| 876-RS80                  | 8"               | BI       | 10      | 10       | \$600.00 |
| <b>COUNTERSUNK SQUARE</b> |                  |          |         |          |          |
| 876-CS15                  | 1-1/2"           | BI       | 10      | 10       | \$25.00  |
| 876-CS20                  | 2"               | BI       | 10      | 10       | \$35.00  |
| 876-CS25                  | 2-1/2"           | BI       | 10      | 10       | \$40.00  |
| 876-CS30                  | 3"               | BI       | 10      | 10       | \$45.00  |
| 876-CS35                  | 3-1/2"           | BI       | 10      | 10       | \$60.00  |
| 876-CS40                  | 4"               | BI       | 10      | 10       | \$70.00  |
| 876-CS60                  | 6"               | BI       | 10      | 10       | \$225.00 |
| 876-CS80                  | 8"               | BI       | 10      | 10       | \$600.00 |



876-RS30



876-CS35

Supply

Drainage

Support

Specialties

Appendix



# Specification Fixture Carriers

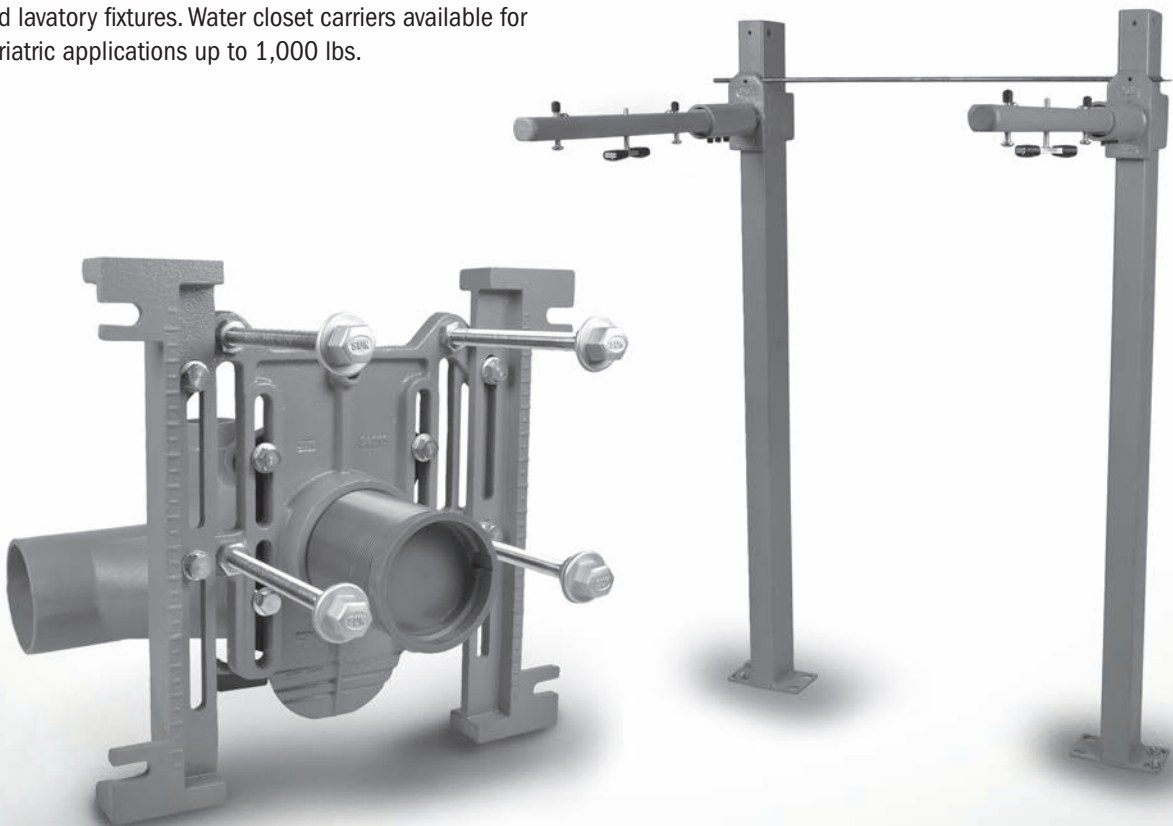
**Water Closet Carriers**

**Lavatory Carriers**

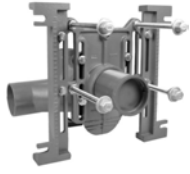
**Urinal Carriers**

**Water-Cooler Carriers**

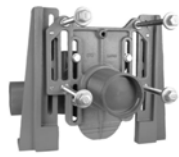
Floor-mounted Carriers and supports for commercial water closet and lavatory fixtures. Water closet carriers available for bariatric applications up to 1,000 lbs.



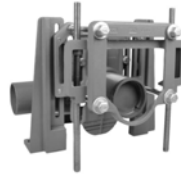




**837-HSR**  
Page 315



**837-HXR**  
Page 315



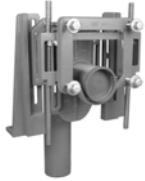
**837-HBR**  
Page 316



**837-VS10**  
Page 316



**837-VX10**  
Page 317



**837-VB10**  
Page 317



**837-7P**  
Page 320



**837-7D2**  
Page 321

|                                 |                                |                                |                                 |                                 |
|---------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|
| <br><b>837-HSR</b><br>Page 315  | <br><b>837-HXR</b><br>Page 315 | <br><b>837-HBR</b><br>Page 316 | <br><b>837-VS10</b><br>Page 316 | <br><b>837-VX10</b><br>Page 317 |
| <br><b>837-VB10</b><br>Page 317 | <br><b>837-7P</b><br>Page 320  | <br><b>837-7D2</b><br>Page 321 |                                 |                                 |
|                                 |                                |                                |                                 |                                 |
|                                 |                                |                                |                                 |                                 |
|                                 |                                |                                |                                 |                                 |
|                                 |                                |                                |                                 |                                 |

**Horizontal**

**Standard (500 Lb)**

**Options:** Add suffix to item no. Add price to list  
 T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)

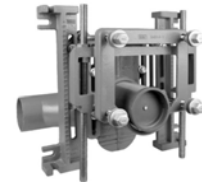
**Related Products**

Carrier Bracket p 537

| Item Number       | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|-------------------|-------------------|----------|---------|----------|------------|
| <b>STANDARD</b>   |                   |          |         |          |            |
| 837-HSD           | 4" No-Hub, Double | B        | 1       | 1        | \$3,600.00 |
| 837-HSL           | 4" No-Hub, Left   | B        | 1       | 1        | \$2,000.00 |
| 837-HSR           | 4" No-Hub, Right  | B        | 1       | 1        | \$2,000.00 |
| <b>WIDE CHASE</b> |                   |          |         |          |            |
| 837-HSDW          | 4" No-Hub, Double | B        | 1       | 1        | \$4,600.00 |
| 837-HSLW          | 4" No-Hub, Left   | B        | 1       | 1        | \$2,400.00 |
| 837-HSRW          | 4" No-Hub, Right  | B        | 1       | 1        | \$2,400.00 |



837-HSR



837-HSRW

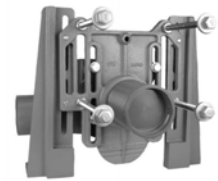
**Horizontal**

**Extra-Heavy (750 Lb)**

**Options:** Add suffix to item no. Add price to list  
 T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|-------------------|----------|---------|----------|------------|
| 837-HXD     | 4" No-Hub, Double | B        | 1       | 1        | \$7,100.00 |
| 837-HXL     | 4" No-Hub, Left   | B        | 1       | 1        | \$4,000.00 |
| 837-HXR     | 4" No-Hub, Right  | B        | 1       | 1        | \$4,000.00 |



837-HXR

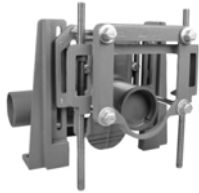
Supply

Drainage

Support

Specialties

Appendix



837-HBR

### Horizontal Bariatric (1,000 Lb)

**Options:** Add suffix to item no. Add price to list  
T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|-------------------|----------|---------|----------|------------|
| 837-HBD     | 4" No-Hub, Double | B        | 1       | 1        | \$9,550.00 |
| 837-HBL     | 4" No-Hub, Left   | B        | 1       | 1        | \$5,800.00 |
| 837-HBR     | 4" No-Hub, Right  | B        | 1       | 1        | \$5,800.00 |

### Vertical Standard (500 Lb)

**Options:** Add suffix to item no. Add price to list  
T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)



837-VS10



837-VS10W

| Item Number       | Item Description                 | Pkg Type | Min Qty | Case Qty | Price      |
|-------------------|----------------------------------|----------|---------|----------|------------|
| <b>STANDARD</b>   |                                  |          |         |          |            |
| 837-VS10          | 4" No-Hub, No-Side Inlet         | B        | 1       | 1        | \$2,200.00 |
| 837-VS12          | 4" No-Hub, 2 Side Inlets         | B        | 1       | 1        | \$2,200.00 |
| 837-VS1L          | 4" No-Hub, Left Side Inlet       | B        | 1       | 1        | \$2,200.00 |
| 837-VS1R          | 4" No-Hub, Right Side Inlet      | B        | 1       | 1        | \$2,200.00 |
| 837-VS20          | 4" No-Hub, No-Side Inlet, Double | B        | 1       | 1        | \$3,900.00 |
| 837-VS21          | 4" No-Hub, 1 Side Inlet, Double  | B        | 1       | 1        | \$3,900.00 |
| 837-VS22          | 4" No-Hub, 2 Side Inlets Double  | B        | 1       | 1        | \$3,900.00 |
| <b>WIDE CHASE</b> |                                  |          |         |          |            |
| 837-VS10W         | 4" No-Hub, No-Side Inlet         | B        | 1       | 1        | \$2,500.00 |
| 837-VS12W         | 4" No-Hub, Two Side Inlets       | B        | 1       | 1        | \$2,500.00 |
| 837-VS1LW         | 4" No-Hub, Left Side Inlet       | B        | 1       | 1        | \$2,500.00 |
| 837-VS1RW         | 4" No-Hub, Right Side Inlet      | B        | 1       | 1        | \$2,500.00 |
| 837-VS20W         | 4" No-Hub, No-Side Inlet, Double | B        | 1       | 1        | \$4,500.00 |
| 837-VS21W         | 4" No-Hub, 1 Side Inlet, Double  | B        | 1       | 1        | \$4,500.00 |
| 837-VS22W         | 4" No-Hub, 2 Side Inlets Double  | B        | 1       | 1        | \$4,500.00 |

**Vertical**

**Extra-Heavy (750 Lb)**

**Options:** Add suffix to item no. Add price to list  
 T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)



837-VX10

| Item Number   | Item Description                 | Pkg Type | Min Qty | Case Qty | Price      |
|---------------|----------------------------------|----------|---------|----------|------------|
| <b>SINGLE</b> |                                  |          |         |          |            |
| 837-VX10      | 4" No-Hub, No-Side Inlet         | B        | 1       | 1        | \$4,600.00 |
| 837-VX12      | 4" No-Hub, 2 Side Inlets         | B        | 1       | 1        | \$4,600.00 |
| 837-VX1L      | 4" No-Hub, Left Side Inlet       | B        | 1       | 1        | \$4,600.00 |
| 837-VX1R      | 4" No-Hub, Right Side Inlet      | B        | 1       | 1        | \$4,600.00 |
| <b>DOUBLE</b> |                                  |          |         |          |            |
| 837-VX20      | 4" No-Hub, No-Side Inlet, Double | B        | 1       | 1        | \$9,000.00 |
| 837-VX21      | 4" No-Hub, 1 Side Inlet, Double  | B        | 1       | 1        | \$9,000.00 |
| 837-VX22      | 4" No-Hub, 2 Side Inlets Double  | B        | 1       | 1        | \$9,000.00 |

**Vertical**

**Bariatric (1,000 Lb)**

**Options:** Add suffix to item no. Add price to list  
 T = 12" ABS Threaded Coupling (1): N/C;

1: In lieu of 6" coupling (standard)



837-VB10

| Item Number   | Item Description                 | Pkg Type | Min Qty | Case Qty | Price       |
|---------------|----------------------------------|----------|---------|----------|-------------|
| <b>SINGLE</b> |                                  |          |         |          |             |
| 837-VB10      | 4" No-Hub, No-Side Inlet         | B        | 1       | 1        | \$6,300.00  |
| 837-VB12      | 4" No-Hub, 2 Side Inlets         | B        | 1       | 1        | \$6,300.00  |
| 837-VB1L      | 4" No-Hub, Left Side Inlet       | B        | 1       | 1        | \$6,300.00  |
| 837-VB1R      | 4" No-Hub, Right Side Inlet      | B        | 1       | 1        | \$6,300.00  |
| <b>DOUBLE</b> |                                  |          |         |          |             |
| 837-VB20      | 4" No-Hub, No-Side Inlet, Double | B        | 1       | 1        | \$12,500.00 |
| 837-VB21      | 4" No-Hub, 1 Side Inlet, Double  | B        | 1       | 1        | \$12,500.00 |
| 837-VB22      | 4" No-Hub, 2 Side Inlets Double  | B        | 1       | 1        | \$12,500.00 |

**Closet Carrier Accessories**

| Item Number                 | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------|--|----------|---------|----------|---------|
| <b>WC CARRIER COUPLINGS</b> |  |          |         |          |         |
| 837-06                      | 4" ABS Threaded WC Coupling - 6" Long  | BI       | 1       | 1        | \$60.00 |
| 837-12                      | 4" ABS Threaded WC Coupling - 12" Long | BI       | 1       | 1        | \$60.00 |

Supply

Drainage

Support

Specialties

Appendix

**Closet Carrier Accessories (Cont)**

| Item Number                       | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|-----------------------------------|--|----------|---------|----------|------------|
| <b>FACE PLATE ASSEMBLY KIT</b>    |  |          |         |          |            |
| 837-FPA                           | WC Carrier Faceplate Assembly Kit - Standard                   | BI       | 1       | 1        | \$1,350.00 |
| 837-FPAH                          | WC Carrier Faceplate Assembly Kit - Heavy-Duty                 | BI       | 1       | 1        | \$1,435.00 |
| <b>TILING FRAME</b>               |  |          |         |          |            |
| 837-TF                            | Finish Tiling Frame for Closet Carrier - ABS                   | BI       | 1       | 20       | \$120.00   |
| <b>SUPPORT LEGS &amp; ANCHORS</b> |  |          |         |          |            |
| 837-LEG                           | Standard Leg Support (1) for WC Carrier Faceplate - Reversible | BI       | 1       | 1        | \$205.00   |
| 837-LEGHL                         | Heavy-Duty Leg Support for WC Carrier Faceplate - Left         | BI       | 1       | 1        | \$235.00   |
| 837-LEGHR                         | Heavy-Duty Leg Support for WC Carrier Faceplate - Right        | BI       | 1       | 1        | \$235.00   |
| 837-RA                            | Rear Anchor Support Kit for WC Carrier - Standard              | BI       | 1       | 35       | \$160.00   |
| <b>HARDWARE PACKS</b>             |  |          |         |          |            |
| 837-FH                            | Finish Hardware Pack for WC Carrier                            | BI       | 1       | 30       | \$160.00   |
| 837-RH                            | Rough-in Hardware Pack for WC Carrier                          | BI       | 1       | 35       | \$160.00   |
| 837-TR                            | Thread Rod & Sleeve Pack for WC Carrier                        | BI       | 1       | 15       | \$80.00    |



837-FPA



837-TF

Supply

Drainage

Support

Specialties

Appendix

**Concealed Arm**

**Options:** Add suffix to item no. Add price to list  
**B** = Back-to-Back Carrier: \$500.00;

| Item Number | Item Description                    | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|-------------------------------------|----------|---------|----------|------------|
| 837-7C15    | Lavatory Carrier, 15" Concealed Arm | B        | 1       | 1        | \$1,230.00 |
| 837-7C18    | Lavatory Carrier, 18" Concealed Arm | B        | 1       | 1        | \$1,230.00 |
| 837-7C22    | Lavatory Carrier, 22" Concealed Arm | B        | 1       | 1        | \$1,230.00 |



837-7C15

**Adjustable Concealed Arm**

**Options:** Add suffix to item no. Add price to list  
**B** = Back-to-Back Carrier: \$500.00;

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price      |
|-------------|--|----------|---------|----------|------------|
| 837-7CA15   | Lavatory Carrier, 15" Adjustable Concealed Arm | B        | 1       | 1        | \$1,538.00 |
| 837-7CA18   | Lavatory Carrier, 18" Adjustable Concealed Arm | B        | 1       | 1        | \$1,538.00 |
| 837-7CA22   | Lavatory Carrier, 22" Adjustable Concealed Arm | B        | 1       | 1        | \$1,538.00 |



**Plate Type**

**Options:** Add suffix to item no. Add price to list  
**B** = Back-to-Back Carrier: \$500.00;

| Item Number       | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|--|----------|---------|----------|----------|
| <b>CARRIER</b>    |  |          |         |          |          |
| 837-7PL           | Fixture Carrier, Single-Plate Type For Lavatory                  | B        | 1       | 1        | \$900.00 |
| <b>WALL PLATE</b> |  |          |         |          |          |
| 837-7W            | Fixture Carrier, Wall Plate for Lavatory / Urinal / Water Cooler | B        | 1       | 1        | \$275.00 |



837-7PL



837-7W

Supply

Drainage

Support

Specialties

Appendix



837-7D



837-7P

### Plate Type

| Item Number       | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|-------------------|--|----------|---------|----------|------------|
| <b>CARRIER</b>    |  |          |         |          |            |
| 837-7D            | Fixture Carrier, Dual-Plate Type For Urinal                      | B        | 1       | 1        | \$1,025.00 |
| 837-7P            | Fixture Carrier, Single-Plate Type For Urinal                    | B        | 1       | 1        | \$925.00   |
| <b>WALL PLATE</b> |  |          |         |          |            |
| 837-7W            | Fixture Carrier, Wall Plate for Lavatory / Urinal / Water Cooler | B        | 1       | 1        | \$275.00   |

Plate Type

| Item Number         | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|---------------------|--|----------|---------|----------|------------|
| <b>SINGLE</b>       |  |          |         |          |            |
| 837-7DC             | Fixture Carrier, Dual-Plate Type For Water Cooler                | B        | 1       | 1        | \$1,025.00 |
| 837-7PC             | Fixture Carrier, Single-Plate Type For Water Cooler              | B        | 1       | 1        | \$925.00   |
| <b>SIDE-BY-SIDE</b> |  |          |         |          |            |
| 837-7D2             | Fixture Carrier, SxS Dual-Plate Type For Water Cooler            | B        | 1       | 1        | \$1,400.00 |
| 837-7P2             | Fixture Carrier, SxS Single-Plate Type For Water Cooler          | B        | 1       | 1        | \$1,230.00 |
| <b>WALL PLATE</b>   |  |          |         |          |            |
| 837-7W              | Fixture Carrier, Wall Plate for Lavatory / Urinal / Water Cooler | B        | 1       | 1        | \$275.00   |



837-7DC



837-7PC



837-7D2



837-7P2

Supply

Drainage

Support

Specialties

Appendix





# **Commercial Drainage**

**Floor Drains**

**Floor Sinks**

**Roof Drains**

**Cleanouts**

# Commercial Drainage

## Floor Drains

Adjustable and non-adjustable floor drains for on-grade and above-grade applications. Cast iron, PVC and ABS connections available. Designed in accordance with ASME A112.6.3 Standard for Floor and Trench Drains.

**Note:** All floor drains installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

## Floor Sinks

PVC floor sinks designed for direct or indirect waste applications.

Designed in accordance with ASME A112.6.7 Standard for Sanitary Floor Sinks.

**Note:** All floor sinks installed in above-grade applications must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

## Roof Drains

Roof drain, overflow, scupper and accessory fixtures available with PVC and ABS connections.

Designed in accordance with ASME A112.6.4 Standard for Roof, Deck, and Balcony Drains.

**Note:** All roof drains must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

## Cleanouts

Adjustable and non-adjustable cleanout fixtures provide access to drain lines. PVC and ABS connections available. Designed in accordance with ASME A112.36.2M Standard for Cleanouts.

**Note:** All roof drains must be leak tested for watertightness according to local codes and standards. Failure to do so will void the warranty.

# Commercial Floor Drains

**FinishLine™ On-Grade Floor Drains**

**FatMax™ Floor Drains**

**FinishLine™ Above-Grade Floor Drains**

**Halo™ Floor Drains**

**Floor Drain Accessories**



Sioux Chief's FinishLine™ Floor drain system is adjustable both before and AFTER the concrete pour.

The FinishLine virtually eliminates drains set too low or not level. Installations that are faster, easier, and more professional looking.



**832-2PNQ**  
Page 327



**832-35ASR**  
Page 329



**842-36PI**  
Page 330



**842-36LP**  
Page 331



**843-2PNR**  
Page 332



**860-2AZ**  
Page 333



**864-2P**  
Page 334



**833-2PSR**  
Page 335



**833-35ANR**  
Page 337



**833-22NR**  
Page 338



**833-235SR**  
Page 339



**833-62NR**  
Page 340



**833-625NQ**  
Page 342



**863-42NQ**  
Page 343



**863-325NR**  
Page 344



**863-24NQ**  
Page 345



**863-64NQ**  
Page 346



**822-2PSQ**  
Page 347



**822-F2ANR**  
Page 348



**842-SNQ3**  
Page 350



**842-SP2**  
Page 350



**842-82PT**  
Page 351



**863-HP23**  
Page 351



**850-VW1**  
Page 352

**PVC/ABS - Sch. 40 Hub Connection**

**6-1/2" Tops**

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **H** = Hinged Strainer: \$16.00;

**E** = Extended Ring (1): \$78.00; **B** = Complies with Buy American Act (1): \$62.00;

1: For round nickel bronze ring/strainer only

| Item Number              | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |   |          |         |          |          |
| 832-2AF                  | 2" ABS Hub  | Bl       | 1       | 10       | \$23.95  |
| 832-2PF                  | 2" PVC Hub  | Bl       | 1       | 10       | \$23.95  |
| 832-36AF                 | 3" ABS Hub  | Bl       | 1       | 10       | \$23.95  |
| 832-36PF                 | 3" PVC Hub  | Bl       | 1       | 10       | \$23.95  |
| 832-4AF                  | 4" ABS Hub  | Bl       | 1       | 10       | \$23.95  |
| 832-4PF                  | 4" PVC Hub  | Bl       | 1       | 10       | \$23.95  |
| <b>FINISH FIXTURE</b>    |   |          |         |          |          |
| 832-4HHD                 | 6-1/2" Hub Drain Finish Fixture                     | Bl       | 1       | 10       | \$18.91  |
| 832-4HNQ                 | 7" Sqr Nikl-Brnz Ring & Strainer                    | Bl       | 1       | 10       | \$96.41  |
| 832-4HNR                 | 6-1/2" Rnd Nikl-Brnz Ring & Strainer                | Bl       | 1       | 10       | \$64.92  |
| 832-4HPR                 | 6-1/2" Rnd Gray ABS Ring & Strainer                 | Bl       | 1       | 10       | \$34.63  |
| 832-4HSQ                 | 7" Sqr Stnls Steel Ring & Strainer                  | Bl       | 1       | 1        | \$96.41  |
| 832-4HSR                 | 6-1/2" Rnd Stnls Steel Ring & Strainer              | Bl       | 1       | 10       | \$64.92  |
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| 832-2ANQ                 | 2" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$120.36 |
| 832-2ANR                 | 2" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$88.87  |
| <b>832-2ASQ</b>          | 2" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$120.36 |
| <b>832-2ASR</b>          | 2" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$88.87  |
| 832-2PNQ                 | 2" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$120.36 |
| 832-2PNR                 | 2" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$88.87  |
| 832-2PSQ                 | 2" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$120.36 |
| <b>832-2PSR</b>          | 2" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$88.87  |
| <b>832-36ANQ</b>         | 3" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$120.36 |
| 832-36ANR                | 3" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$88.87  |
| <b>832-36ASQ</b>         | 3" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$120.36 |
| <b>832-36ASR</b>         | 3" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$88.87  |
| 832-36PNQ                | 3" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$120.36 |
| 832-36PNR                | 3" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$88.87  |
| <b>832-36PSQ</b>         | 3" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$120.36 |
| 832-36PSR                | 3" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$88.87  |
| <b>832-4ANQ</b>          | 4" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$120.36 |
| <b>832-4ANR</b>          | 4" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$88.87  |
| <b>832-4ASQ</b>          | 4" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$120.36 |
| <b>832-4ASR</b>          | 4" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$88.87  |
| 832-4PNQ                 | 4" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$120.36 |



832-36AF



832-4HSR

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

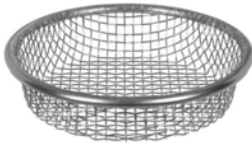
Support

Specialties

Appendix



832-2PNQ



832-UM

**PVC/ABS - Sch. 40 Hub Connection (Cont)**

**6-1/2" Tops**

| Item Number              | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 832-4PNR                 | 4" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer          | BI       | 1       | 1        | \$88.87  |
| <b>832-4PSQ</b>          | <b>4" PVC Hub - 7" Sqr Stnls Steel Ring &amp; Strainer</b> | BI       | 1       | 1        | \$120.36 |
| 832-4PSR                 | 4" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer        | BI       | 1       | 1        | \$88.87  |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX4                  | Ductile Iron Extension Adapter - 2" Min - 4" Max           | BI       | 1       | 1        | \$34.14  |
| 832-P                    | Coring Plug Wrench   | BI       | 1       | 1        | \$24.65  |
| 832-S4                   | Two Adjustment Shims, Two 3/4" Screws                      | BI       | 10      | 10       | \$6.10   |
| 832-UM                   | 4-1/4" Stainless Steel Debris Basket                       | BI       | 1       | 15       | \$21.43  |
| 832-W                    | Flexible Red Locating Bristles w/ Screw                    | BI       | 10      | 10       | \$7.26   |
| 835-2                    | Trapshield™ For 2" Drain Outlet                            | BI       | 1       | 50       | \$56.31  |
| 835-3                    | Trapshield™ For 3" Drain Outlet                            | BI       | 1       | 25       | \$63.36  |
| 835-4                    | Trapshield™ For 4" Drain Outlet                            | BI       | 1       | 20       | \$74.98  |
| 863-FA                   | Round Aluminum Condensate Funnel w/ Screws                 | BI       | 1       | 12       | \$49.15  |
| 863-FN                   | Round Nikl-Brnz Condensate Funnel w/ Screws                | BI       | 1       | 12       | \$109.99 |
| 863-FNO                  | Oval Nikl-Brnz Condensate Funnel w/ Screws                 | BI       | 1       | 12       | \$243.96 |

**PVC/ABS - Sch. 40 Hub Connection**

**5-1/2" Tops**

**Options:** Add suffix to item no. Add price to list

V = Vandal-Resistant Strainer: \$6.50; B = Complies with Buy American Act (1): \$62.00;

E = Extended Ring (1): \$78.00;

1: For round nickel bronze ring/strainer only



832-25PF



832-3HNQ



832-35ASR

| Item Number             | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|---|----------|---------|----------|---------|
| <b>ROUGH-IN FIXTURE</b> |   |          |         |          |         |
| 832-25AF                | 2" ABS Hub  | BI       | 1       | 10       | \$19.55 |
| 832-25PF                | 2" PVC Hub  | BI       | 1       | 10       | \$19.55 |
| 832-35AF                | 3" ABS Hub  | BI       | 1       | 10       | \$19.55 |
| 832-35PF                | 3" PVC Hub  | BI       | 1       | 10       | \$19.55 |
| <b>FINISH FIXTURE</b>   |   |          |         |          |         |
| 832-3HHD                | 5-1/2" Hub Drain Finish Fixture                   | BI       | 1       | 10       | \$15.64 |
| 832-3HNQ                | 5-7/8" Sqr Nikl-Brnz Ring & Strainer              | BI       | 1       | 10       | \$68.00 |
| 832-3HNR                | 5-1/2" Rnd Nikl-Brnz Ring & Strainer              | BI       | 1       | 10       | \$48.00 |
| 832-3HS                 | 5-1/2" Rnd 18-Ga Stnls Steel Strainer             | B        | 1       | 20       | \$19.80 |
| <b>832-3HSQ</b>         | <b>5-7/8" Sqr Stnls Steel Ring &amp; Strainer</b> | BI       | 1       | 10       | \$68.00 |
| 832-3HSR                | 5-1/2" Rnd Stnls Steel Ring & Strainer            | BI       | 1       | 10       | \$48.00 |

**PVC/ABS - Sch. 40 Hub Connection (Cont)**

**5-1/2" Tops**



832-EPS3

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 832-25ANQ                | 2" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$85.11  |
| 832-25ANR                | 2" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$66.19  |
| 832-25ASQ                | 2" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$85.11  |
| 832-25ASR                | 2" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$66.19  |
| 832-25PNQ                | 2" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$85.11  |
| 832-25PNR                | 2" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$66.19  |
| 832-25PSQ                | 2" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$85.11  |
| 832-25PSR                | 2" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$66.19  |
| 832-35ANQ                | 3" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$85.11  |
| 832-35ANR                | 3" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$66.19  |
| 832-35ASQ                | 3" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$85.11  |
| 832-35ASR                | 3" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$66.19  |
| 832-35PNQ                | 3" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$85.11  |
| 832-35PNR                | 3" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer    | Bl       | 1       | 1        | \$66.19  |
| 832-35PSQ                | 3" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$85.11  |
| 832-35PSR                | 3" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer  | Bl       | 1       | 1        | \$66.19  |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 822-EX3                  | Ductile Iron Extension Adapter                       | B        | 1       | 1        | \$35.33  |
| 832-EPS3                 | Extended ABS Coring Sleeve & Plug                    | Bl       | 1       | 10       | \$15.82  |
| 832-EX3                  | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | Bl       | 1       | 1        | \$34.14  |
| 832-P                    | Coring Plug Wrench                                   | Bl       | 1       | 1        | \$24.65  |
| 832-S3                   | Two Adjustment Shims, Two 3/4" Screws                | Bl       | 10      | 10       | \$6.10   |
| 832-W                    | Flexible Red Locating Bristles w/ Screw              | Bl       | 10      | 10       | \$7.26   |
| 835-2                    | Trapshield™ For 2" Drain Outlet                      | Bl       | 1       | 50       | \$56.31  |
| 835-3                    | Trapshield™ For 3" Drain Outlet                      | Bl       | 1       | 25       | \$63.36  |
| 863-FA                   | Round Aluminum Condensate Funnel w/ Screws           | Bl       | 1       | 12       | \$49.15  |
| 863-FN                   | Round Nikl-Brnz Condensate Funnel w/ Screws          | Bl       | 1       | 12       | \$109.99 |
| 863-FNO                  | Oval Nikl-Brnz Condensate Funnel w/ Screws           | Bl       | 1       | 12       | \$243.96 |

Supply

Drainage

Support

Specialties

Appendix



**Adjustable Floor Drain**

**PVC/ABS - Sch. 40 Hub Connection**

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **H** = Hinged Strainer (1): \$16.00;

**E** = Extended Ring (2): \$78.00; **B** = Complies with Buy American Act (2): \$65.00;

**Y** = Ductile Iron Head Adapter (3): \$26.00; **M** = Medium-Duty Strainer (3,000 lbs. safe-load) (4): \$39.00;

1: For 6-1/2" and 7" nickel-bronze or SS304 ring/strainer only 2: For round nickel bronze ring/strainer only 3: In lieu of ABS (standard) 4: For 6-1/2" round SS 304 ring/strainer only



842-2ANR



842-36PSQ



842-36PI

| Item Number                                | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |   |          |         |          |          |
| <b>842-2ANQ</b>                            | 2" ABS Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 1        | \$90.48  |
| 842-2ANR                                   | 2" ABS Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$68.76  |
| 842-2PNQ                                   | 2" PVC Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 10       | \$90.48  |
| 842-2PNR                                   | 2" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$68.76  |
| <b>842-36ANQ</b>                           | 3" ABS Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$119.43 |
| <b>842-36ANR</b>                           | 3" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$83.25  |
| 842-36PNQ                                  | 3" PVC Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 10       | \$119.43 |
| 842-36PNR                                  | 3" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$83.25  |
| <b>842-3ANQ</b>                            | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 1        | \$90.48  |
| 842-3ANR                                   | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 8        | \$68.76  |
| 842-3PNQ                                   | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 10       | \$90.48  |
| 842-3PNR                                   | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 8        | \$68.76  |
| <b>842-4ANQ</b>                            | 4" ABS Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$119.43 |
| 842-4ANR                                   | 4" ABS Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$83.25  |
| <b>842-4PNQ</b>                            | 4" PVC Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 10       | \$119.43 |
| 842-4PNR                                   | 4" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$83.25  |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| <b>842-2ASQ</b>                            | 2" ABS Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 1        | \$90.48  |
| <b>842-2ASR</b>                            | 2" ABS Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$68.76  |
| 842-2PSQ                                   | 2" PVC Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 10       | \$90.48  |
| 842-2PSR                                   | 2" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$68.76  |
| <b>842-36ASQ</b>                           | 3" ABS Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$119.43 |
| <b>842-36ASR</b>                           | 3" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$83.25  |
| <b>842-36PSQ</b>                           | 3" PVC Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$119.43 |
| 842-36PSR                                  | 3" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$83.25  |
| <b>842-3ASQ</b>                            | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 1        | \$90.48  |
| <b>842-3ASR</b>                            | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$68.76  |
| 842-3PSQ                                   | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 10       | \$90.48  |
| 842-3PSR                                   | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 8        | \$68.76  |
| <b>842-4ASQ</b>                            | 4" ABS Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$119.43 |
| <b>842-4ASR</b>                            | 4" ABS Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$83.25  |
| 842-4PSQ                                   | 4" PVC Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$119.43 |
| 842-4PSR                                   | 4" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$83.25  |
| <b>CAST IRON RING &amp; STRAINER</b>       |   |          |         |          |          |
| <b>842-36PI</b>                            | 3" PVC Hub - 6-5/8" Rnd Ring & Strainer | BI       | 1       | 2        | \$67.74  |
| 842-4PI                                    | 4" PVC Hub - 6-5/8" Rnd Ring & Strainer | BI       | 1       | 2        | \$67.74  |

Supply

Drainage

Support

Specialties

Appendix

**Adjustable Floor Drain (Cont)**

**PVC/ABS - Sch. 40 Hub Connection**

| Item Number        | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |   |          |         |          |          |
| 835-2              | Trapshield™ For 2" Drain Outlet             | Bl       | 1       | 50       | \$56.31  |
| 835-3              | Trapshield™ For 3" Drain Outlet             | Bl       | 1       | 25       | \$63.36  |
| 835-35             | Trapshield™ For 3-1/2" Drain Head           | Bl       | 1       | 25       | \$63.36  |
| 835-4              | Trapshield™ For 4" Drain Outlet             | Bl       | 1       | 20       | \$74.98  |
| 842-UM             | 4-5/8" Stainless Steel Debris Basket        | Bl       | 1       | 1        | \$21.67  |
| 863-FA             | Round Aluminum Condensate Funnel w/ Screws  | Bl       | 1       | 12       | \$49.15  |
| 863-FN             | Round Nikl-Brnz Condensate Funnel w/ Screws | Bl       | 1       | 12       | \$109.99 |
| 863-FNO            | Oval Nikl-Brnz Condensate Funnel w/ Screws  | Bl       | 1       | 12       | \$243.96 |



863-FA

**Adjustable Floor Drain Head**

**ABS - MIP Thread Connection**

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **H** = Hinged Strainer (1): \$16.00;

**E** = Extended Ring (2): \$78.00; **M** = Medium-Duty Strainer (3,000 lbs. safe-load) (3): \$39.00;

1: For 6-1/2" and 7" nickel-bronze or SS304 ring/strainer only 2: For 5-1/2" and 6-1/2" round nickel bronze ring/strainer only 3: For 6-1/2" round SS 304 ring/strainer only

| Item Number                                | Item Description                    | Pkg Type | Min Qty | Case Qty | Price    |
|--|-------------------------------------|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |                                     |          |         |          |          |
| 842-2LNQ                                   | 2" MIP - 4-1/2" Sqr Ring & Strainer | Bl       | 1       | 5        | \$65.15  |
| 842-2LNR                                   | 2" MIP - 4-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$50.67  |
| 842-36LNQ                                  | 3" MIP - 7" Sqr Ring & Strainer     | Bl       | 1       | 5        | \$108.57 |
| 842-36LNR                                  | 3" MIP - 6-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$72.38  |
| 842-3LNQ                                   | 3" MIP - 5-7/8" Sqr Ring & Strainer | Bl       | 1       | 5        | \$90.48  |
| 842-3LNR                                   | 3" MIP - 5-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$68.76  |
| 842-3LNRPK                                 | 3" MIP - 5-1/2" Rnd Ring & Strainer | Cl       | 5       | 5        | \$69.76  |
| <b>842-4LNQ</b>                            | 4" MIP - 7" Sqr Ring & Strainer     | Bl       | 1       | 5        | \$119.43 |
| 842-4LNR                                   | 4" MIP - 6-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$83.25  |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |                                     |          |         |          |          |
| <b>842-2LSQ</b>                            | 2" MIP - 4-1/2" Sqr Ring & Strainer | Bl       | 1       | 1        | \$65.15  |
| 842-2LSR                                   | 2" MIP - 4-1/2" Rnd Ring & Strainer | Bl       | 1       | 1        | \$50.67  |
| <b>842-36LSQ</b>                           | 3" MIP - 7" Sqr Ring & Strainer     | Bl       | 1       | 1        | \$108.57 |
| 842-36LSR                                  | 3" MIP - 6-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$72.38  |
| 842-3LSQ                                   | 3" MIP - 5-7/8" Sqr Ring & Strainer | Bl       | 1       | 5        | \$90.48  |
| 842-3LSR                                   | 3" MIP - 5-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$68.76  |
| <b>842-4LSQ</b>                            | 4" MIP - 7" Sqr Ring & Strainer     | Bl       | 1       | 1        | \$119.43 |
| 842-4LSR                                   | 4" MIP - 6-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$83.25  |
| <b>GRAY ABS STRAINER</b>                   |                                     |          |         |          |          |
| 842-2LP                                    | 2" MIP - 4-3/8" Rnd Ring & Strainer | Bl       | 1       | 10       | \$28.96  |
| <b>842-36LP</b>                            | 3" MIP - 6-1/2" Rnd Ring & Strainer | Bl       | 1       | 1        | \$36.19  |
| 842-3LP                                    | 3" MIP - 5-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$39.81  |
| 842-4LP                                    | 4" MIP - 6-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$47.05  |



842-2LNQ



842-36LP

Supply

Drainage

Support

Specialties

Appendix



863-FNO

### Adjustable Floor Drain Head (Cont)

#### ABS - MIP Thread Connection

| Item Number        | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |   |          |         |          |          |
| 832-UM             | 4-1/4" Stainless Steel Debris Basket        | BI       | 1       | 15       | \$21.43  |
| 863-FA             | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$49.15  |
| 863-FN             | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$109.99 |
| 863-FNO            | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$243.96 |

### Non-Adjustable Floor Drain

#### PVC/ABS - Sch. 40 Hub Connection

**Options:** Add suffix to item no. Add price to list  
 V = Vandal-Resistant Strainer: \$6.50;



843-2PNR



843-2PS



843-2PP

| Item Number                              | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b> |   |          |         |          |          |
| <b>843-2ANQ</b>                          | 2" ABS Hub - 4-1/2" Sqr Ring & Strainer | BI       | 1       | 1        | \$68.76  |
| 843-2ANR                                 | 2" ABS Hub - 4-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$54.29  |
| 843-2PNQ                                 | 2" PVC Hub - 4-1/2" Sqr Ring & Strainer | BI       | 1       | 5        | \$68.76  |
| 843-2PNR                                 | 2" PVC Hub - 4-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$54.29  |
| 843-3ANQ                                 | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 10       | \$85.04  |
| <b>843-3ANR</b>                          | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$63.33  |
| 843-3PNQ                                 | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 10       | \$85.04  |
| 843-3PNR                                 | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$63.33  |
| <b>843-4ANQ</b>                          | 4" ABS Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$114.37 |
| <b>843-4ANR</b>                          | 4" ABS Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 4        | \$78.17  |
| 843-4PNQ                                 | 4" PVC Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 10       | \$114.37 |
| 843-4PNR                                 | 4" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 4        | \$78.17  |
| <b>18-GA STAINLESS STEEL STRAINER</b>    |   |          |         |          |          |
| 843-2AS                                  | 2" ABS Hub - 4-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$26.21  |
| 843-2PS                                  | 2" PVC Hub - 4-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$26.21  |
| <b>843-3AS</b>                           | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$28.06  |
| 843-3PS                                  | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$28.06  |
| <b>843-4AS</b>                           | 4" ABS Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$35.94  |
| 843-4PS                                  | 4" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 4        | \$35.94  |
| <b>ABS STRAINER</b>                      |   |          |         |          |          |
| <b>843-2AP</b>                           | 2" ABS Hub - 4-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$25.34  |
| 843-2PP                                  | 2" PVC Hub - 4-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$25.34  |
| 843-3AP                                  | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$27.13  |
| 843-3PP                                  | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 10       | \$27.13  |
| <b>843-4PP</b>                           | 4" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$41.98  |

**PVC/ABS - Sch. 40 Hub Connection**

**Options:** Add suffix to item no. Add price to list

- S** = ABS Sand Bucket: \$14.00; **U** = ABS Debris Bucket: \$14.00;
- C** = ABS Clamping Collar: \$17.00; **V** = Vandal-Resistant Strainer (1): \$12.00;
- T** = Tapped Trap Primer Connection - 1/2" FIP: \$12.00; **2** = Open-Half Strainer (1): N/C;
- W** = Stainless Steel Debris Basket: \$52.00; **F** = Round Nickel-Bronze Condensate Funnel: \$108.00;
- FA** = Round Aluminum Condensate Funnel: \$48.00; **FO** = Oval Nickel-Bronze Condensate Funnel: \$238.00;
- 6** = ABS Flat Strainer for Drain Outlet (2): \$12.00; **D** = ABS Dome Bottom Strainer (2): \$10.00;
- L** = Aluminum Dome Bottom Strainer (2): \$22.00;

1: Not available for cast iron strainers 2: Not available for 6" drains

| Item Number                                | Item Description              | Pkg Type | Min Qty | Case Qty | Price    |
|--|-------------------------------|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |                               |          |         |          |          |
| 860-2AN                                    | 2" ABS Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| 860-2PN                                    | 2" PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| 860-3AN                                    | 3" ABS Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| 860-3PN                                    | 3" PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 4        | \$343.80 |
| 860-4AN                                    | 4" ABS Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| 860-4PN                                    | 4" PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 4        | \$343.80 |
| 860-6AN                                    | 6" ABS Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$463.24 |
| 860-6PN                                    | 6" PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$463.24 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |                               |          |         |          |          |
| 860-2AZ                                    | 2" ABS Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| 860-2PZ                                    | 2" PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 4        | \$343.80 |
| 860-3AZ                                    | 3" ABS Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| 860-3PZ                                    | 3" PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 4        | \$343.80 |
| 860-4AZ                                    | 4" ABS Hub - 9-3/4" Rnd Grate | Bl       | 1       | 4        | \$343.80 |
| 860-4PZ                                    | 4" PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 4        | \$343.80 |
| 860-6AZ                                    | 6" ABS Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$463.24 |
| 860-6PZ                                    | 6" PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$463.24 |
| <b>ABS/PVC STRAINER</b>                    |                               |          |         |          |          |
| 860-2A                                     | 2" ABS Hub - 9" Rnd Grate     | Bl       | 1       | 1        | \$83.25  |
| 860-2P                                     | 2" PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$83.25  |
| 860-3A                                     | 3" ABS Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$83.25  |
| 860-3P                                     | 3" PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$83.25  |
| 860-4A                                     | 4" ABS Hub - 9" Rnd Grate     | Bl       | 1       | 1        | \$83.25  |
| 860-4P                                     | 4" PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$83.25  |
| 860-6A                                     | 6" ABS Hub - 9" Rnd Grate     | Bl       | 1       | 1        | \$202.66 |
| 860-6P                                     | 6" PVC Hub - 9" Rnd Grate     | Bl       | 1       | 1        | \$202.66 |
| <b>CAST IRON RING &amp; STRAINER</b>       |                               |          |         |          |          |
| 860-2AI                                    | 2" ABS Hub - 9-7/8" Rnd Grate | Bl       | 1       | 1        | \$155.13 |
| 860-2PI                                    | 2" PVC Hub - 9-7/8" Rnd Grate | Bl       | 1       | 1        | \$155.13 |
| 860-3AI                                    | 3" ABS Hub - 9-7/8" Rnd Grate | Bl       | 1       | 2        | \$155.13 |
| 860-3PI                                    | 3" PVC Hub - 9-7/8" Rnd Grate | Bl       | 1       | 2        | \$155.13 |
| 860-4AI                                    | 4" ABS Hub - 9-7/8" Rnd Grate | Bl       | 1       | 1        | \$155.13 |
| 860-4PI                                    | 4" PVC Hub - 9-7/8" Rnd Grate | Bl       | 1       | 2        | \$155.13 |
| 860-6AI                                    | 6" ABS Hub - 9-7/8" Rnd Grate | Bl       | 1       | 1        | \$279.98 |
| 860-6PI                                    | 6" PVC Hub - 9-7/8" Rnd Grate | Bl       | 1       | 2        | \$279.98 |



860-3PN



860-2AZ



860-2P



860-2PI

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



860-GP



860-S



860-D



864-2P



864-GP

**FatMax™ Floor Drain Accessories**

| Item Number        | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>STRAINERS</b>   |   |          |         |          |          |
| 860-GA             | ABS Full Strainer w/ Lift Handle                    | BI       | 1       | 12       | \$36.19  |
| <b>860-GA2</b>     | ABS Open-Half Strainer                              | BI       | 1       | 1        | \$24.38  |
| 860-GI             | Cast Iron Full Strainer Only                        | BI       | 1       | 5        | \$87.22  |
| <b>860-GN2</b>     | Nickl-Brnz Open-Half Strainer Only                  | BI       | 1       | 1        | \$147.86 |
| 860-GP             | PVC Full Strainer w/ Lift Handle                    | BI       | 1       | 16       | \$36.19  |
| 860-GP2            | PVC Open-Half Strainer                              | BI       | 1       | 10       | \$24.38  |
| <b>860-GPJ</b>     | PVC Full Cover                                      | BI       | 1       | 16       | \$43.43  |
| <b>860-RGN</b>     | Nickl-Brnz Ring And Full Strainer                   | BI       | 1       | 1        | \$305.00 |
| 860-RGN2           | Nickl-Brnz Ring And Open-Half Strainer              | BI       | 1       | 1        | \$305.00 |
| 860-RGS            | 304 Stnls Steel Ring And Full Strainer              | BI       | 1       | 1        | \$305.00 |
| 860-RGS2           | 304 Stnls Steel Ring And Open-Half Strainer         | BI       | 1       | 1        | \$305.00 |
| <b>ACCESSORIES</b> |   |          |         |          |          |
| 860-6              | Flat Secondary Strainer - Gray ABS                  | BI       | 1       | 10       | \$11.58  |
| 860-C              | Clamping Collar w/ Screws - Gray ABS                | BI       | 1       | 10       | \$14.85  |
| <b>860-CI</b>      | Cast Iron Clamping Collar w/ Stainless Steel Screws | BI       | 1       | 10       | \$26.93  |
| 860-D              | Dome Bottom Strainer - Gray ABS                     | BI       | 1       | 80       | \$9.42   |
| 860-S              | Sand Bucket For Drain Sump Area - Gray ABS          | BI       | 1       | 20       | \$14.10  |
| 860-U              | Debris Bucket For Drain Sump Area - Gray ABS        | BI       | 1       | 20       | \$14.10  |
| 860-UM             | Stainless Steel Debris Basket                       | BI       | 1       | 5        | \$53.08  |

**LittleMax™ General Purpose Floor Drain**

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$12.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: \$8.00;

**S** = Sand Bucket: \$12.00; **U** = Stainless Steel Debris Basket for Sump Area: \$41.00;

**2** = Open-Half Strainer: \$20.00; **3** = Open-Quarter Strainer: \$20.00;

**X** = Less Strainer: N/C;

| Item Number        | Item Description                             | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|--|----------|---------|----------|---------|
| <b>DRAINS</b>      |  |          |         |          |         |
| 864-2A             | 2" Hub - 6-5/8" Rnd ABS Grate                | BI       | 1       | 3        | \$55.15 |
| 864-2P             | 2" Hub - 6-5/8" Rnd ABS Grate                | BI       | 1       | 3        | \$55.15 |
| 864-3A             | 3" Hub - 6-5/8" Rnd ABS Grate                | BI       | 1       | 3        | \$55.15 |
| 864-3P             | 3" Hub - 6-5/8" Rnd ABS Grate                | BI       | 1       | 3        | \$55.15 |
| <b>864-4A</b>      | 4" Hub - 6-5/8" Rnd ABS Grate                | BI       | 1       | 3        | \$55.15 |
| 864-4P             | 4" Hub - 6-5/8" Rnd ABS Grate                | BI       | 1       | 3        | \$55.15 |
| <b>ACCESSORIES</b> |  |          |         |          |         |
| <b>864-GP</b>      | Strainer w/ Lift Handle, Loose Set, Gray ABS | BI       | 1       | 1        | \$19.99 |
| <b>864-GP2</b>     | Open-Half Strainer, Loose Set, Gray ABS      | BI       | 1       | 1        | \$39.99 |
| 864-S              | PVC Sand Bucket (Fits Inside Sump Area)      | BI       | 1       | 10       | \$12.41 |
| 864-UM             | Stainless Steel Mesh Debris Basket           | BI       | 1       | 10       | \$41.36 |



**PVC/ABS - Sch. 40 Hub Connection**

**6-1/2" Tops**

Options: Add suffix to item no. Add price to list

V = Vandal-Resistant Strainer: \$6.50; H = Hinged Strainer: \$16.00;

E = Extended Ring: \$78.00; B = Complies with Buy American Act: \$62.00;



833-3PF



832-4HNQ

| Item Number              | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |   |          |         |          |          |
| 833-2AF                  | 2" ABS Hub  | Bl       | 1       | 10       | \$44.93  |
| 833-2PF                  | 2" PVC Hub  | Bl       | 1       | 10       | \$44.93  |
| 833-3AF                  | 3" ABS Hub  | Bl       | 1       | 1        | \$44.93  |
| 833-3PF                  | 3" PVC Hub  | Bl       | 1       | 10       | \$44.93  |
| 833-4AF                  | 4" ABS Hub  | Bl       | 1       | 10       | \$44.93  |
| 833-4PF                  | 4" PVC Hub  | Bl       | 1       | 10       | \$44.93  |
| <b>FINISH FIXTURE</b>    |   |          |         |          |          |
| 832-4HHD                 | 6-1/2" Hub Drain Finish Fixture                     | Bl       | 1       | 10       | \$18.91  |
| 832-4HNQ                 | 7" Sqr Nikl-Brnz Ring & Strainer                    | Bl       | 1       | 10       | \$96.41  |
| 832-4HNR                 | 6-1/2" Rnd Nikl-Brnz Ring & Strainer                | Bl       | 1       | 10       | \$64.92  |
| 832-4HPR                 | 6-1/2" Rnd Gray ABS Ring & Strainer                 | Bl       | 1       | 10       | \$34.63  |
| 832-4HSQ                 | 7" Sqr Stnls Steel Ring & Strainer                  | Bl       | 1       | 1        | \$96.41  |
| 832-4HSR                 | 6-1/2" Rnd Stnls Steel Ring & Strainer              | Bl       | 1       | 10       | \$64.92  |
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| 833-2ANQ                 | 2" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$141.34 |
| 833-2ANR                 | 2" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$109.85 |
| 833-2ASQ                 | 2" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$141.34 |
| 833-2ASR                 | 2" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$109.85 |
| 833-2PNQ                 | 2" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$141.34 |
| 833-2PNR                 | 2" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$109.85 |
| 833-2PSQ                 | 2" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$141.34 |
| 833-2PSR                 | 2" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$109.85 |
| 833-3ANQ                 | 3" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$141.34 |
| 833-3ANR                 | 3" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$109.85 |
| 833-3ASQ                 | 3" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$141.34 |
| 833-3ASR                 | 3" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$109.85 |
| 833-3PNQ                 | 3" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$141.34 |
| 833-3PNR                 | 3" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$109.85 |
| 833-3PSQ                 | 3" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$141.34 |
| 833-3PSR                 | 3" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$109.85 |
| 833-4ANQ                 | 4" ABS Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$141.34 |
| 833-4ANR                 | 4" ABS Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$109.85 |
| 833-4ASQ                 | 4" ABS Hub - 7" Sqr Stnls Steel Ring & Strainer     | Bl       | 1       | 1        | \$141.34 |
| 833-4ASR                 | 4" ABS Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | Bl       | 1       | 1        | \$109.85 |
| 833-4PNQ                 | 4" PVC Hub - 7" Sqr Nikl-Brnz Ring & Strainer       | Bl       | 1       | 1        | \$141.34 |
| 833-4PNR                 | 4" PVC Hub - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | Bl       | 1       | 1        | \$109.85 |

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



833-2PSR



832-P



833-25PF



832-3HNQ

**PVC/ABS - Sch. 40 Hub Connection (Cont)**

**6-1/2" Tops**

| Item Number              | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| 833-4PSQ                 | 4" PVC Hub - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$141.34 |
| 833-4PSR                 | 4" PVC Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$109.85 |
| <b>ACCESSORIES</b>       |   |          |         |          |          |
| 832-EX4                  | Ductile Iron Extension Adapter - 2" Min - 4" Max    | BI       | 1       | 1        | \$34.14  |
| 832-P                    | Coring Plug Wrench                                  | BI       | 1       | 1        | \$24.65  |
| 832-S4                   | Two Adjustment Shims, Two 3/4" Screws               | BI       | 10      | 10       | \$6.10   |
| 832-UM                   | 4-1/4" Stainless Steel Debris Basket                | BI       | 1       | 15       | \$21.43  |
| 832-W                    | Flexible Red Locating Bristles w/ Screw             | BI       | 10      | 10       | \$7.26   |
| 835-2                    | Trapshield™ For 2" Drain Outlet                     | BI       | 1       | 50       | \$56.31  |
| 835-3                    | Trapshield™ For 3" Drain Outlet                     | BI       | 1       | 25       | \$63.36  |
| 835-4                    | Trapshield™ For 4" Drain Outlet                     | BI       | 1       | 20       | \$74.98  |
| 863-FA                   | Round Aluminum Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$49.15  |
| 863-FN                   | Round Nikl-Brnz Condensate Funnel w/ Screws         | BI       | 1       | 12       | \$109.99 |
| 863-FNO                  | Oval Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$243.96 |

**PVC/ABS - Sch. 40 Hub Connection**

**5-1/2" Tops**

· Cast iron base adapter with ABS clamping collar, coring sleeve, and head adapter.

**Options:** Add suffix to item no. Add price to list

V = Vandal-Resistant Strainer: \$6.50; B = Complies with Buy American Act (1): \$62.00;

E = Extended Ring (1): \$78.00;

1: For round nickel bronze ring/strainer only

| Item Number             | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--|----------|---------|----------|---------|
| <b>ROUGH-IN FIXTURE</b> |  |          |         |          |         |
| 833-25AF                | 2" ABS Hub                             | BI       | 1       | 1        | \$40.71 |
| 833-25PF                | 2" PVC Hub                             | BI       | 1       | 1        | \$40.71 |
| 833-35AF                | 3" ABS Hub                             | BI       | 1       | 1        | \$40.71 |
| 833-35PF                | 3" PVC Hub                             | BI       | 1       | 1        | \$40.71 |
| <b>FINISH FIXTURE</b>   |  |          |         |          |         |
| 832-3HHD                | 5-1/2" Hub Drain Finish Fixture        | BI       | 1       | 10       | \$15.64 |
| 832-3HNQ                | 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 10       | \$68.00 |
| 832-3HNR                | 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 10       | \$48.00 |
| 832-3HS                 | 5-1/2" Rnd 18-Ga Stnls Steel Strainer  | B        | 1       | 20       | \$19.80 |
| 832-3HSQ                | 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 10       | \$68.00 |
| 832-3HSR                | 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 10       | \$48.00 |

**PVC/ABS - Sch. 40 Hub Connection (Cont)**

**5-1/2" Tops**

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 833-25ANQ                | 2" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$106.27 |
| 833-25ANR                | 2" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$87.35  |
| 833-25ASQ                | 2" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$106.27 |
| 833-25ASR                | 2" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$87.35  |
| 833-25PNQ                | 2" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$106.27 |
| 833-25PNR                | 2" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$87.35  |
| 833-25PSQ                | 2" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$106.27 |
| 833-25PSR                | 2" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$87.35  |
| 833-35ANQ                | 3" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$106.27 |
| 833-35ANR                | 3" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$87.35  |
| 833-35ASQ                | 3" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$106.27 |
| 833-35ASR                | 3" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$87.35  |
| 833-35PNQ                | 3" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$106.27 |
| 833-35PNR                | 3" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer    | BI       | 1       | 1        | \$87.35  |
| 833-35PSQ                | 3" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$106.27 |
| 833-35PSR                | 3" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer  | BI       | 1       | 1        | \$87.35  |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EPS3                 | Extended ABS Coring Sleeve & Plug                    | BI       | 1       | 10       | \$15.82  |
| 832-EX3                  | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | BI       | 1       | 1        | \$34.14  |
| 832-P                    | Coring Plug Wrench                                   | BI       | 1       | 1        | \$24.65  |
| 832-S3                   | Two Adjustment Shims, Two 3/4" Screws                | BI       | 10      | 10       | \$6.10   |
| 832-W                    | Flexible Red Locating Bristles w/ Screw              | BI       | 10      | 10       | \$7.26   |
| 835-2                    | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$56.31  |
| 835-3                    | Trapshield™ For 3" Drain Outlet                      | BI       | 1       | 25       | \$63.36  |
| 863-FA                   | Round Aluminum Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$49.15  |
| 863-FN                   | Round Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$109.99 |
| 863-FNO                  | Oval Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$243.96 |



833-35ANR



832-EPS3

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



833-22F



832-4HNQ



833-22NR



832-4HHD

## ABS on Iron - No-Hub Connection

### 6-1/2" Tops

· Cast iron base adapter with ABS clamping collar, coring sleeve, and head adapter.

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **H** = Hinged Strainer: \$16.00;

**E** = Extended Ring (1): \$78.00; **B** = Complies with Buy American Act (1): \$62.00;

1: For round nickel-bronze ring/strainer only

| Item Number              | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |          |
| 833-22F                  | 2" No-Hub  | BI       | 1       | 1        | \$66.18  |
| 833-23F                  | 3" No-Hub  | BI       | 1       | 1        | \$66.18  |
| 833-24F                  | 4" No-Hub  | BI       | 1       | 1        | \$66.18  |
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 832-4HHD                 | 6-1/2" Hub Drain Finish Fixture                    | BI       | 1       | 10       | \$18.91  |
| 832-4HNQ                 | 7" Sqr Nikl-Brmz Ring & Strainer                   | BI       | 1       | 10       | \$96.41  |
| 832-4HNR                 | 6-1/2" Rnd Nikl-Brmz Ring & Strainer               | BI       | 1       | 10       | \$64.92  |
| 832-4HPR                 | 6-1/2" Rnd Gray ABS Ring & Strainer                | BI       | 1       | 10       | \$34.63  |
| 832-4HSQ                 | 7" Sqr Stnls Steel Ring & Strainer                 | BI       | 1       | 1        | \$96.41  |
| 832-4HSR                 | 6-1/2" Rnd Stnls Steel Ring & Strainer             | BI       | 1       | 10       | \$64.92  |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| <b>833-22NQ</b>          | 2" No-Hub - 7" Sqr Nikl-Brmz Ring & Strainer       | BI       | 1       | 1        | \$162.59 |
| 833-22NR                 | 2" No-Hub - 6-1/2" Rnd Nikl-Brmz Ring & Strainer   | BI       | 1       | 1        | \$131.10 |
| <b>833-22SQ</b>          | 2" No-Hub - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$162.59 |
| 833-22SR                 | 2" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$131.10 |
| <b>833-23NQ</b>          | 3" No-Hub - 7" Sqr Nikl-Brmz Ring & Strainer       | BI       | 1       | 1        | \$162.59 |
| 833-23NR                 | 3" No-Hub - 6-1/2" Rnd Nikl-Brmz Ring & Strainer   | BI       | 1       | 1        | \$131.10 |
| <b>833-23SQ</b>          | 3" No-Hub - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$162.59 |
| 833-23SR                 | 3" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$131.10 |
| <b>833-24NQ</b>          | 4" No-Hub - 7" Sqr Nikl-Brmz Ring & Strainer       | BI       | 1       | 1        | \$162.59 |
| 833-24NR                 | 4" No-Hub - 6-1/2" Rnd Nikl-Brmz Ring & Strainer   | BI       | 1       | 1        | \$131.10 |
| <b>833-24SQ</b>          | 4" No-Hub - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$162.59 |
| <b>833-24SR</b>          | 4" No-Hub - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$131.10 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX4                  | Ductile Iron Extension Adapter - 2" Min - 4" Max   | BI       | 1       | 1        | \$34.14  |
| 832-P                    | Coring Plug Wrench                                 | BI       | 1       | 1        | \$24.65  |
| 832-S4                   | Two Adjustment Shims, Two 3/4" Screws              | BI       | 10      | 10       | \$6.10   |
| 832-UM                   | 4-1/4" Stainless Steel Debris Basket               | BI       | 1       | 15       | \$21.43  |
| 832-W                    | Flexible Red Locating Bristles w/ Screw            | BI       | 10      | 10       | \$7.26   |
| 835-2                    | Trapshield™ For 2" Drain Outlet                    | BI       | 1       | 50       | \$56.31  |
| 835-3                    | Trapshield™ For 3" Drain Outlet                    | BI       | 1       | 25       | \$63.36  |
| 835-4                    | Trapshield™ For 4" Drain Outlet                    | BI       | 1       | 20       | \$74.98  |
| 863-FA                   | Round Aluminum Condensate Funnel w/ Screws         | BI       | 1       | 12       | \$49.15  |
| 863-FN                   | Round Nikl-Brmz Condensate Funnel w/ Screws        | BI       | 1       | 12       | \$109.99 |
| 863-FNO                  | Oval Nikl-Brmz Condensate Funnel w/ Screws         | BI       | 1       | 12       | \$243.96 |

**ABS on Iron - No-Hub Connection**

**5-1/2" Tops**

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **B** = Complies with Buy American Act (1): \$62.00;

**E** = Extended Ring (2): \$78.00;

1: For round nickel-bronzed ring/strainer only 2: For round nickel-bronze ring/strainer only

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |          |
| 833-225F                 | 2" No-Hub  | BI       | 1       | 1        | \$62.03  |
| 833-235F                 | 3" No-Hub  | BI       | 1       | 1        | \$62.03  |
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 832-3HHD                 | 5-1/2" Hub Drain Finish Fixture                      | BI       | 1       | 10       | \$15.64  |
| 832-3HNQ                 | 5-7/8" Sqr Nikl-Brnz Ring & Strainer                 | BI       | 1       | 10       | \$68.00  |
| 832-3HNR                 | 5-1/2" Rnd Nikl-Brnz Ring & Strainer                 | BI       | 1       | 10       | \$48.00  |
| 832-3HS                  | 5-1/2" Rnd 18-Ga Stnls Steel Strainer                | B        | 1       | 20       | \$19.80  |
| 832-3HSQ                 | 5-7/8" Sqr Stnls Steel Ring & Strainer               | BI       | 1       | 10       | \$68.00  |
| 832-3HSR                 | 5-1/2" Rnd Stnls Steel Ring & Strainer               | BI       | 1       | 10       | \$48.00  |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 833-225NQ                | 2" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$127.59 |
| 833-225NR                | 2" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$108.67 |
| 833-225SQ                | 2" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$127.59 |
| 833-225SR                | 2" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$108.67 |
| 833-235NQ                | 3" No-Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$127.59 |
| 833-235NR                | 3" No-Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer     | BI       | 1       | 1        | \$108.67 |
| 833-235SQ                | 3" No-Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$127.59 |
| 833-235SR                | 3" No-Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer   | BI       | 1       | 1        | \$108.67 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX3                  | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | BI       | 1       | 1        | \$34.14  |
| 832-P                    | Coring Plug Wrench                                   | BI       | 1       | 1        | \$24.65  |
| 832-S3                   | Two Adjustment Shims, Two 3/4" Screws                | BI       | 10      | 10       | \$6.10   |
| 832-W                    | Flexible Red Locating Bristles w/ Screw              | BI       | 10      | 10       | \$7.26   |
| 835-2                    | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$56.31  |
| 835-3                    | Trapshield™ For 3" Drain Outlet                      | BI       | 1       | 25       | \$63.36  |
| 863-FA                   | Round Aluminum Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$49.15  |
| 863-FN                   | Round Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$109.99 |
| 863-FNO                  | Oval Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$243.96 |



833-235F



832-3HSR



833-235SR



832-S3

Supply

Drainage

Support

Specialties

Appendix



833-62F



832-4HNQ



833-62NR

## ABS on Iron - Push-Joint Connection

### 6-1/2" Tops

· Cast iron base adapter with ABS clamping collar, coring sleeve, and head adapter.

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **H** = Hinged Strainer: \$16.00;

**E** = Extended Ring (1): \$78.00; **B** = Complies with Buy American Act (1): \$62.00;

**P** = Push-Joint Gasket to Fit Sch. 40 ABS/PVC Pipe (2): \$5.00;

1: For round nickel-bronze ring/strainer only 2: For 3" & 4" drains only

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |          |
| 833-62F                  | 2" PJ Conn.  | BI       | 1       | 1        | \$66.18  |
| 833-63F                  | 3" PJ Conn.  | BI       | 1       | 1        | \$66.18  |
| 833-64F                  | 4" PJ Conn.  | BI       | 1       | 4        | \$66.18  |
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 832-4HHD                 | 6-1/2" Hub Drain Finish Fixture                      | BI       | 1       | 10       | \$18.91  |
| 832-4HNQ                 | 7" Sqr Nikl-Brnz Ring & Strainer                     | BI       | 1       | 10       | \$96.41  |
| 832-4HNR                 | 6-1/2" Rnd Nikl-Brnz Ring & Strainer                 | BI       | 1       | 10       | \$64.92  |
| 832-4HPR                 | 6-1/2" Rnd Gray ABS Ring & Strainer                  | BI       | 1       | 10       | \$34.63  |
| 832-4HSQ                 | 7" Sqr Stnls Steel Ring & Strainer                   | BI       | 1       | 1        | \$96.41  |
| 832-4HSR                 | 6-1/2" Rnd Stnls Steel Ring & Strainer               | BI       | 1       | 10       | \$64.92  |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 833-62NQ                 | 2" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer       | BI       | 1       | 1        | \$162.59 |
| 833-62NR                 | 2" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$131.10 |
| 833-62SQ                 | 2" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$162.59 |
| 833-62SR                 | 2" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$131.10 |
| 833-63NQ                 | 3" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer       | BI       | 1       | 1        | \$162.59 |
| 833-63NR                 | 3" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$131.10 |
| 833-63SQ                 | 3" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$162.59 |
| 833-63SR                 | 3" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$131.10 |
| 833-64NQ                 | 4" PJ Conn. - 7" Sqr Nikl-Brnz Ring & Strainer       | BI       | 1       | 1        | \$162.59 |
| 833-64NR                 | 4" PJ Conn. - 6-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$131.10 |
| 833-64SQ                 | 4" PJ Conn. - 7" Sqr Stnls Steel Ring & Strainer     | BI       | 1       | 1        | \$162.59 |
| 833-64SR                 | 4" PJ Conn. - 6-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$131.10 |

**ABS on Iron - Push-Joint Connection (Cont)**

**6-1/2" Tops**

| Item Number        | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |  |          |         |          |          |
| 832-EX4            | Ductile Iron Extension Adapter - 2" Min - 4" Max | BI       | 1       | 1        | \$34.14  |
| 832-P              | Coring Plug Wrench                               | BI       | 1       | 1        | \$24.65  |
| 832-S4             | Two Adjustment Shims, Two 3/4" Screws            | BI       | 10      | 10       | \$6.10   |
| 832-UM             | 4-1/4" Stainless Steel Debris Basket             | BI       | 1       | 15       | \$21.43  |
| 832-W              | Flexible Red Locating Bristles w/ Screw          | BI       | 10      | 10       | \$7.26   |
| 835-2              | Trapshield™ For 2" Drain Outlet                  | BI       | 1       | 50       | \$56.31  |
| 835-3              | Trapshield™ For 3" Drain Outlet                  | BI       | 1       | 25       | \$63.36  |
| 835-4              | Trapshield™ For 4" Drain Outlet                  | BI       | 1       | 20       | \$74.98  |
| <b>858-PG3</b>     | Push-Joint Gasket For 3" Sch. 40 Pipe            | BI       | 1       | 20       | \$16.17  |
| 858-PG4            | Push-Joint Gasket For 4" Sch. 40 Pipe            | BI       | 1       | 20       | \$15.48  |
| 863-FA             | Round Aluminum Condensate Funnel w/ Screws       | BI       | 1       | 12       | \$49.15  |
| 863-FN             | Round Nikl-Brnz Condensate Funnel w/ Screws      | BI       | 1       | 12       | \$109.99 |
| 863-FNO            | Oval Nikl-Brnz Condensate Funnel w/ Screws       | BI       | 1       | 12       | \$243.96 |



832-4HHD

**ABS on Iron - Push-Joint Connection**

**5-1/2" Tops**

· Cast iron base adapter with ABS clamping collar, coring sleeve, and head adapter.

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **B** = Complies with Buy American Act (1): \$62.00;

**E** = Extended Ring (1): \$78.00; **P** = Push-Joint Gasket to Fit Sch. 40 ABS/PVC Pipe (2): \$5.00;

1: For round nickel-bronze ring/strainer only 2: For 3" drains only

| Item Number             | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--|----------|---------|----------|---------|
| <b>ROUGH-IN FIXTURE</b> |  |          |         |          |         |
| <b>833-625F</b>         | 2" PJ Conn.                            | BI       | 1       | 1        | \$62.03 |
| <b>833-635F</b>         | 3" PJ Conn.                            | BI       | 1       | 1        | \$62.03 |
| <b>FINISH FIXTURE</b>   |  |          |         |          |         |
| 832-3HHD                | 5-1/2" Hub Drain Finish Fixture        | BI       | 1       | 10       | \$15.64 |
| 832-3HNP                | 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 10       | \$68.00 |
| 832-3HNR                | 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 10       | \$48.00 |
| 832-3HS                 | 5-1/2" Rnd 18-Ga Stnls Steel Strainer  | B        | 1       | 20       | \$19.80 |
| <b>832-3HSQ</b>         | 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 10       | \$68.00 |
| 832-3HSR                | 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 10       | \$48.00 |



833-625F



832-3HNR

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



833-625NQ



832-W

**ABS on Iron - Push-Joint Connection (Cont)**  
**5-1/2" Tops**

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 833-625NQ                | 2" PJ Conn. - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$127.59 |
| 833-625NR                | 2" PJ Conn. - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$108.67 |
| 833-625SQ                | 2" PJ Conn. - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$127.59 |
| 833-625SR                | 2" PJ Conn. - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$108.67 |
| 833-635NQ                | 3" PJ Conn. - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$127.59 |
| 833-635NR                | 3" PJ Conn. - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$108.67 |
| 833-635SQ                | 3" PJ Conn. - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$127.59 |
| 833-635SR                | 3" PJ Conn. - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$108.67 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX3                  | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | BI       | 1       | 1        | \$34.14  |
| 832-P                    | Coring Plug Wrench                                   | BI       | 1       | 1        | \$24.65  |
| 832-S3                   | Two Adjustment Shims, Two 3/4" Screws                | BI       | 10      | 10       | \$6.10   |
| 832-W                    | Flexible Red Locating Bristles w/ Screw              | BI       | 10      | 10       | \$7.26   |
| 835-2                    | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$56.31  |
| 835-3                    | Trapshield™ For 3" Drain Outlet                      | BI       | 1       | 25       | \$63.36  |
| <b>858-PG3</b>           | Push-Joint Gasket For 3" Sch. 40 Pipe                | BI       | 1       | 20       | \$16.17  |
| 863-FA                   | Round Aluminum Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$49.15  |
| 863-FN                   | Round Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$109.99 |
| 863-FNO                  | Oval Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$243.96 |

**PVC/ABS - Sch. 40 Hub Connection**

**6-1/2" Tops**

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **H** = Hinged Strainer: \$16.00;

**Y** = Ductile Iron Head Adapter (1): \$26.00; **D** = Ductile Iron Clamping Collar (1): \$26.00;

**T** = Tapped Trap Primer Connection - 1/2" FIP: \$12.00; **E** = Extended Ring (2): \$78.00;

**B** = Complies with Buy American Act (2): \$62.00; **M** = Medium-Duty Strainer (3,000 lbs. safe-load) (3): \$39.00;

1: In lieu of ABS (standard) 2: For round nickel-bronze ring/strainer only 3: For round 304 SS ring/strainer only



863-42NR



863-42NQ

| Item Number                                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |   |          |         |          |          |
| 863-32NQ                                   | 2" ABS Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 2        | \$142.95 |
| 863-32NR                                   | 2" ABS Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-33NQ                                   | 3" ABS Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 1        | \$142.95 |
| 863-33NR                                   | 3" ABS Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-34NQ                                   | 4" ABS Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 2        | \$142.95 |
| 863-34NR                                   | 4" ABS Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-42NQ                                   | 2" PVC Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 2        | \$142.95 |
| 863-42NR                                   | 2" PVC Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-43NQ                                   | 3" PVC Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 2        | \$142.95 |
| 863-43NR                                   | 3" PVC Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-44NQ                                   | 4" PVC Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 2        | \$142.95 |
| 863-44NR                                   | 4" PVC Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| 863-32SQ                                   | 2" ABS Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 2        | \$142.95 |
| 863-32SR                                   | 2" ABS Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-33SQ                                   | 3" ABS Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 2        | \$142.95 |
| 863-33SR                                   | 3" ABS Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-34SQ                                   | 4" ABS Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 2        | \$142.95 |
| 863-34SR                                   | 4" ABS Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-42SQ                                   | 2" PVC Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 1        | \$142.95 |
| 863-42SR                                   | 2" PVC Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 6        | \$106.95 |
| 863-43SQ                                   | 3" PVC Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 1        | \$142.95 |
| 863-43SR                                   | 3" PVC Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 1        | \$106.95 |
| 863-44SQ                                   | 4" PVC Hub - 7" Sqr Ring & Strainer         | Bl       | 1       | 1        | \$142.95 |
| 863-44SR                                   | 4" PVC Hub - 6-1/2" Rnd Ring & Strainer     | Bl       | 1       | 1        | \$106.95 |
| <b>ACCESSORIES</b>                         |   |          |         |          |          |
| 835-2                                      | Trapshield™ For 2" Drain Outlet             | Bl       | 1       | 50       | \$56.31  |
| 835-3                                      | Trapshield™ For 3" Drain Outlet             | Bl       | 1       | 25       | \$63.36  |
| 835-35                                     | Trapshield™ For 3-1/2" Drain Head           | Bl       | 1       | 25       | \$63.36  |
| 835-4                                      | Trapshield™ For 4" Drain Outlet             | Bl       | 1       | 20       | \$74.98  |
| 842-UM                                     | 4-5/8" Stainless Steel Debris Basket        | Bl       | 1       | 1        | \$21.67  |
| 863-FA                                     | Round Aluminum Condensate Funnel w/ Screws  | Bl       | 1       | 12       | \$49.15  |
| 863-FN                                     | Round Nikl-Brnz Condensate Funnel w/ Screws | Bl       | 1       | 12       | \$109.99 |
| 863-FNO                                    | Oval Nikl-Brnz Condensate Funnel w/ Screws  | Bl       | 1       | 12       | \$243.96 |

Supply

Drainage

Support

Specialties

Appendix





863-435NR



863-425SQ

## PVC/ABS - Sch. 40 Hub Connection

### 5-1/2" Tops

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **Y** = Ductile Iron Head Adapter (1): \$26.00;

**D** = Ductile Iron Clamping Collar (1): \$26.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: \$12.00;

**E** = Extended Ring (2): \$78.00; **B** = Complies with Buy American Act (2): \$62.00;

1: In lieu of ABS (standard) 2: For round nickel-bronze ring/strainer only

| Item Number                                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |   |          |         |          |          |
| 863-325NQ                                  | 2" ABS Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$111.38 |
| 863-325NR                                  | 2" ABS Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$90.38  |
| <b>863-335NQ</b>                           | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$111.38 |
| 863-335NR                                  | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$90.38  |
| <b>863-345NQ</b>                           | 4" ABS Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$142.95 |
| <b>863-345NR</b>                           | 4" ABS Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$106.95 |
| 863-425NQ                                  | 2" PVC Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$142.95 |
| 863-425NR                                  | 2" PVC Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$106.95 |
| 863-435NQ                                  | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$111.38 |
| 863-435NR                                  | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$90.38  |
| <b>863-445NQ</b>                           | 4" PVC Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 1        | \$142.95 |
| <b>863-445NR</b>                           | 4" PVC Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$106.95 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| <b>863-325SQ</b>                           | 2" ABS Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$111.38 |
| 863-325SR                                  | 2" ABS Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$90.38  |
| <b>863-335SQ</b>                           | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$111.38 |
| <b>863-335SR</b>                           | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$90.38  |
| <b>863-425SQ</b>                           | 2" PVC Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$142.95 |
| <b>863-425SR</b>                           | 2" PVC Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 1        | \$106.95 |
| <b>863-435SQ</b>                           | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer     | BI       | 1       | 2        | \$111.38 |
| 863-435SR                                  | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer     | BI       | 1       | 6        | \$90.38  |
| <b>ACCESSORIES</b>                         |   |          |         |          |          |
| 822-EX3                                    | Ductile Iron Extension Adapter              | B        | 1       | 1        | \$35.33  |
| 835-2                                      | Trapshield™ For 2" Drain Outlet             | BI       | 1       | 50       | \$56.31  |
| 835-3                                      | Trapshield™ For 3" Drain Outlet             | BI       | 1       | 25       | \$63.36  |
| 835-35                                     | Trapshield™ For 3-1/2" Drain Head           | BI       | 1       | 25       | \$63.36  |
| 835-4                                      | Trapshield™ For 4" Drain Outlet             | BI       | 1       | 20       | \$74.98  |
| 863-FA                                     | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$49.15  |
| 863-FN                                     | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$109.99 |

**ABS on Iron - No-Hub Connection**

- Cast iron base adapter with ABS clamping collar and head adapter.

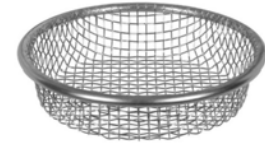
**Options:** Add suffix to item no. Add price to list

- V** = Vandal-Resistant Strainer: \$6.50; **H** = Hinged Strainer: \$16.00;
- Y** = Ductile Iron Head Adapter (1): \$26.00; **D** = Ductile Iron Clamping Collar (1): \$26.00;
- E** = Extended Ring (2): \$78.00; **B** = Complies with Buy American Act (2): \$62.00;
- M** = Medium-Duty Strainer (3,000 lbs. safe-load) (3): \$39.00;

1: In lieu of ABS (standard) 2: For round nickel-bronze ring/strainer only 3: For round 304 SS ring/strainer only



863-24NQ



842-UM

| Item Number                                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |   |          |         |          |          |
| 863-22NQ                                   | 2" No-Hub - 7" Sqr Ring & Strainer          | Bl       | 1       | 2        | \$207.40 |
| 863-22NR                                   | 2" No-Hub - 6-1/2" Rnd Ring & Strainer      | Bl       | 1       | 3        | \$171.40 |
| 863-23NQ                                   | 3" No-Hub - 7" Sqr Ring & Strainer          | Bl       | 1       | 2        | \$207.40 |
| 863-23NR                                   | 3" No-Hub - 6-1/2" Rnd Ring & Strainer      | Bl       | 1       | 2        | \$171.40 |
| 863-24NQ                                   | 4" No-Hub - 7" Sqr Ring & Strainer          | Bl       | 1       | 1        | \$207.40 |
| 863-24NR                                   | 4" No-Hub - 6-1/2" Rnd Ring & Strainer      | Bl       | 1       | 1        | \$171.40 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| 863-22SQ                                   | 2" No-Hub - 7" Sqr Ring & Strainer          | Bl       | 1       | 1        | \$207.40 |
| 863-22SR                                   | 2" No-Hub - 6-1/2" Rnd Ring & Strainer      | Bl       | 1       | 1        | \$171.40 |
| 863-23SQ                                   | 3" No-Hub - 7" Sqr Ring & Strainer          | Bl       | 1       | 1        | \$207.40 |
| 863-23SR                                   | 3" No-Hub - 6-1/2" Rnd Ring & Strainer      | Bl       | 1       | 1        | \$171.40 |
| 863-24SQ                                   | 4" No-Hub - 7" Sqr Ring & Strainer          | Bl       | 1       | 1        | \$207.40 |
| 863-24SR                                   | 4" No-Hub - 6-1/2" Rnd Ring & Strainer      | Bl       | 1       | 2        | \$171.40 |
| <b>ACCESSORIES</b>                         |   |          |         |          |          |
| 835-2                                      | Trapshield™ For 2" Drain Outlet             | Bl       | 1       | 50       | \$56.31  |
| 835-3                                      | Trapshield™ For 3" Drain Outlet             | Bl       | 1       | 25       | \$63.36  |
| 835-35                                     | Trapshield™ For 3-1/2" Drain Head           | Bl       | 1       | 25       | \$63.36  |
| 835-4                                      | Trapshield™ For 4" Drain Outlet             | Bl       | 1       | 20       | \$74.98  |
| 842-UM                                     | 4-5/8" Stainless Steel Debris Basket        | Bl       | 1       | 1        | \$21.67  |
| 863-FA                                     | Round Aluminum Condensate Funnel w/ Screws  | Bl       | 1       | 12       | \$49.15  |
| 863-FN                                     | Round Nikl-Brnz Condensate Funnel w/ Screws | Bl       | 1       | 12       | \$109.99 |
| 863-FNO                                    | Oval Nikl-Brnz Condensate Funnel w/ Screws  | Bl       | 1       | 12       | \$243.96 |

Supply

Drainage

Support

Specialties

Appendix





863-64NQ

### ABS on Iron - Push-Joint Connection

- Cast iron base adapter with ABS clamping collar and head adapter.

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$6.50; **H** = Hinged Strainer: \$16.00;

**Y** = Ductile Iron Head Adapter (1): \$26.00; **D** = Ductile Iron Clamping Collar (1): \$26.00;

**E** = Extended Ring (2): \$78.00; **B** = Complies with Buy American Act (2): \$62.00;

**P** = Push-Joint Gasket to fit Sch. 40 Pipe (3): \$5.00; **M** = Medium-Duty Strainer (3,000 lbs. safe-load) (4): \$39.00;

1: In lieu of ABS (standard) 2: For round nickel-bronze ring/strainer only 3: Not available for 2" drains 4: For round 304 SS ring/strainer only

| Item Number                                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |   |          |         |          |          |
| <b>863-62NQ</b>                            | 2" PJ Conn. - 7" Sqr Ring & Strainer        | BI       | 1       | 1        | \$207.40 |
| 863-62NR                                   | 2" PJ Conn. - 6-1/2" Rnd Ring & Strainer    | BI       | 1       | 3        | \$171.40 |
| <b>863-63NQ</b>                            | 3" PJ Conn. - 7" Sqr Ring & Strainer        | BI       | 1       | 1        | \$207.40 |
| 863-63NR                                   | 3" PJ Conn. - 6-1/2" Rnd Ring & Strainer    | BI       | 1       | 2        | \$171.40 |
| <b>863-64NQ</b>                            | 4" PJ Conn. - 7" Sqr Ring & Strainer        | BI       | 1       | 1        | \$207.40 |
| 863-64NR                                   | 4" PJ Conn. - 6-1/2" Rnd Ring & Strainer    | BI       | 1       | 2        | \$171.40 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| <b>863-62SQ</b>                            | 2" PJ Conn. - 7" Sqr Ring & Strainer        | BI       | 1       | 1        | \$207.40 |
| <b>863-62SR</b>                            | 2" PJ Conn. - 6-1/2" Rnd Ring & Strainer    | BI       | 1       | 1        | \$171.40 |
| <b>863-63SQ</b>                            | 3" PJ Conn. - 7" Sqr Ring & Strainer        | BI       | 1       | 1        | \$207.40 |
| <b>863-63SR</b>                            | 3" PJ Conn. - 6-1/2" Rnd Ring & Strainer    | BI       | 1       | 1        | \$171.40 |
| <b>863-64SQ</b>                            | 4" PJ Conn. - 7" Sqr Ring & Strainer        | BI       | 1       | 1        | \$207.40 |
| <b>863-64SR</b>                            | 4" PJ Conn. - 6-1/2" Rnd Ring & Strainer    | BI       | 1       | 1        | \$171.40 |
| <b>ACCESSORIES</b>                         |   |          |         |          |          |
| 835-2                                      | Trapshield™ For 2" Drain Outlet             | BI       | 1       | 50       | \$56.31  |
| 835-3                                      | Trapshield™ For 3" Drain Outlet             | BI       | 1       | 25       | \$63.36  |
| 835-35                                     | Trapshield™ For 3-1/2" Drain Head           | BI       | 1       | 25       | \$63.36  |
| 835-4                                      | Trapshield™ For 4" Drain Outlet             | BI       | 1       | 20       | \$74.98  |
| 842-UM                                     | 4-5/8" Stainless Steel Debris Basket        | BI       | 1       | 1        | \$21.67  |
| 863-FA                                     | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$49.15  |
| 863-FN                                     | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$109.99 |
| 863-FNO                                    | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$243.96 |

Halo™ Floor Drains

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list

M = Clamping Collar Kit (1): \$19.50; V = Vandal-Resistant Strainer: \$6.50;

B = Complies with Buy American Act (2): \$62.00; E = Extended Ring (2): \$78.00;

1: Add 'M' after dash - all other options at end of item no. 2: For round nickel bronze ring/strainer only

| Item Number                                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |   |          |         |          |          |
| 822-2ANQ                                   | 2" ABS Hub - 5-7/8" Sqr Ring & Strainer     | Bl       | 1       | 4        | \$95.00  |
| 822-2ANR                                   | 2" ABS Hub - 5-1/2" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$75.00  |
| 822-2PNQ                                   | 2" PVC Hub - 5-7/8" Sqr Ring & Strainer     | Bl       | 1       | 4        | \$95.00  |
| 822-2PNR                                   | 2" PVC Hub - 5-1/2" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$75.00  |
| 822-3ANQ                                   | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer     | Bl       | 1       | 4        | \$95.00  |
| 822-3ANR                                   | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$75.00  |
| 822-3PNQ                                   | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer     | Bl       | 1       | 4        | \$95.00  |
| 822-3PNR                                   | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$75.00  |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| 822-2ASQ                                   | 2" ABS Hub - 5-7/8" Sqr Ring & Strainer     | Bl       | 1       | 4        | \$95.00  |
| 822-2ASR                                   | 2" ABS Hub - 5-1/2" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$75.00  |
| 822-2PSQ                                   | 2" PVC Hub - 5-7/8" Sqr Ring & Strainer     | Bl       | 1       | 4        | \$95.00  |
| 822-2PSR                                   | 2" PVC Hub - 5-1/2" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$75.00  |
| 822-3ASQ                                   | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer     | Bl       | 1       | 4        | \$95.00  |
| 822-3ASR                                   | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer     | Bl       | 1       | 1        | \$75.00  |
| 822-3PSQ                                   | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer     | Bl       | 1       | 4        | \$95.00  |
| 822-3PSR                                   | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$75.00  |
| <b>18-GA STAINLESS STEEL STRAINER</b>      |   |          |         |          |          |
| 822-2AS                                    | 2" ABS Hub - 5-3/8" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$43.45  |
| 822-2PS                                    | 2" PVC Hub - 5-3/8" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$43.45  |
| 822-3AS                                    | 3" ABS Hub - 5-3/8" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$43.45  |
| 822-3PS                                    | 3" PVC Hub - 5-3/8" Rnd Ring & Strainer     | Bl       | 1       | 4        | \$43.45  |
| <b>ACCESSORIES</b>                         |   |          |         |          |          |
| 822-CKIT                                   | Clamping Collar Kit                         | Bl       | 1       | 10       | \$21.79  |
| 822-EX3                                    | Ductile Iron Extension Adapter              | B        | 1       | 1        | \$35.33  |
| 822-TB                                     | Thread Bushing For Halo Head                | Bl       | 1       | 10       | \$20.45  |
| 835-2                                      | Trapshield™ For 2" Drain Outlet             | Bl       | 1       | 50       | \$56.31  |
| 835-3                                      | Trapshield™ For 3" Drain Outlet             | Bl       | 1       | 25       | \$63.36  |
| 835-35                                     | Trapshield™ For 3-1/2" Drain Head           | Bl       | 1       | 25       | \$63.36  |
| 863-FA                                     | Round Aluminum Condensate Funnel w/ Screws  | Bl       | 1       | 12       | \$49.15  |
| 863-FN                                     | Round Nikl-Brnz Condensate Funnel w/ Screws | Bl       | 1       | 12       | \$109.99 |
| 863-FNO                                    | Oval Nikl-Brnz Condensate Funnel w/ Screws  | Bl       | 1       | 12       | \$243.96 |



822-3ANR



822-2PSQ

Supply

Drainage

Support

Specialties

Appendix

FinishLine Halo™ Floor Drains

PVC/ABS - Sch. 40 Hub Connection

Options: Add suffix to item no. Add price to list

M = Clamping Collar Kit (1): \$19.50; V = Vandal-Resistant Strainer: \$6.50;

B = Complies with Buy American Act (2): \$62.00; E = Extended Ring (2): \$78.00;

1: Add 'M' after dash - all other options at end of item no. 2: For round nickel bronze ring/strainer only



822-3PF



832-3HSQ



822-F2ANR

| Item Number              | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |   |          |         |          |          |
| 822-2AF                  | 2" ABS Hub  | BI       | 1       | 4        | \$52.00  |
| 822-2PF                  | 2" PVC Hub  | BI       | 1       | 4        | \$52.00  |
| 822-3AF                  | 3" ABS Hub  | BI       | 1       | 4        | \$52.00  |
| 822-3PF                  | 3" PVC Hub  | BI       | 1       | 4        | \$52.00  |
| <b>FINISH FIXTURE</b>    |   |          |         |          |          |
| 832-3HHD                 | 5-1/2" Hub Drain Finish Fixture                     | BI       | 1       | 10       | \$15.64  |
| 832-3HNQ                 | 5-7/8" Sqr Nikl-Brnz Ring & Strainer                | BI       | 1       | 10       | \$68.00  |
| 832-3HNR                 | 5-1/2" Rnd Nikl-Brnz Ring & Strainer                | BI       | 1       | 10       | \$48.00  |
| 832-3HS                  | 5-1/2" Rnd 18-Ga Stnls Steel Strainer               | B        | 1       | 20       | \$19.80  |
| 832-3HSQ                 | 5-7/8" Sqr Stnls Steel Ring & Strainer              | BI       | 1       | 10       | \$68.00  |
| 832-3HSR                 | 5-1/2" Rnd Stnls Steel Ring & Strainer              | BI       | 1       | 10       | \$48.00  |
| <b>COMPLETE ASSEMBLY</b> |   |          |         |          |          |
| 822-F2ANQ                | 2" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$120.00 |
| 822-F2ANR                | 2" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$100.00 |
| 822-F2ASQ                | 2" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$120.00 |
| 822-F2ASR                | 2" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$100.00 |
| 822-F2PNQ                | 2" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$120.00 |
| 822-F2PNR                | 2" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$100.00 |
| 822-F2PSQ                | 2" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$120.00 |
| 822-F2PSR                | 2" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$100.00 |
| 822-F3ANQ                | 3" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$120.00 |
| 822-F3ANR                | 3" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$100.00 |
| 822-F3ASQ                | 3" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$120.00 |
| 822-F3ASR                | 3" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$100.00 |
| 822-F3PNQ                | 3" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$120.00 |
| 822-F3PNR                | 3" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Strainer   | BI       | 1       | 1        | \$100.00 |
| 822-F3PSQ                | 3" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$120.00 |
| 822-F3PSR                | 3" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Strainer | BI       | 1       | 1        | \$100.00 |

Supply

Drainage

Support

Specialties

Appendix

**FinishLine Halo™ Floor Drains (Cont)**

**PVC/ABS - Sch. 40 Hub Connection**

| Item Number        | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |  |          |         |          |          |
| 822-CKIT           | Clamping Collar Kit                                  | BI       | 1       | 10       | \$21.79  |
| 822-EX3            | Ductile Iron Extension Adapter                       | B        | 1       | 1        | \$35.33  |
| 832-EPS3           | Extended ABS Coring Sleeve & Plug                    | BI       | 1       | 10       | \$15.82  |
| 832-EX3            | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | BI       | 1       | 1        | \$34.14  |
| 832-P              | Coring Plug Wrench                                   | BI       | 1       | 1        | \$24.65  |
| 832-S3             | Two Adjustment Shims, Two 3/4" Screws                | BI       | 10      | 10       | \$6.10   |
| 832-W              | Flexible Red Locating Bristles w/ Screw              | BI       | 10      | 10       | \$7.26   |
| 835-2              | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$56.31  |
| 835-3              | Trapshield™ For 3" Drain Outlet                      | BI       | 1       | 25       | \$63.36  |
| 863-FA             | Round Aluminum Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$49.15  |
| 863-FN             | Round Nikl-Brnz Condensate Funnel w/ Screws          | BI       | 1       | 12       | \$109.99 |
| 863-FNO            | Oval Nikl-Brnz Condensate Funnel w/ Screws           | BI       | 1       | 12       | \$243.96 |



822-EX3

Supply

Drainage

Support

Specialties

Appendix



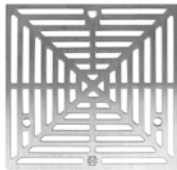
835-2

**TrapShield™**

**Trap Protection Device**

| Item Number | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------------|----------|---------|----------|---------|
| 835-2       | Trapshield™ For 2" Drain Outlet   | BI       | 1       | 50       | \$56.31 |
| 835-3       | Trapshield™ For 3" Drain Outlet   | BI       | 1       | 25       | \$63.36 |
| 835-35      | Trapshield™ For 3-1/2" Drain Head | BI       | 1       | 25       | \$63.36 |
| 835-4       | Trapshield™ For 4" Drain Outlet   | BI       | 1       | 20       | \$74.98 |

**Replacement Strainers**



842-SNQ4



842-SCS3



842-SI4



842-SS4



842-SP3

| Item Number                              | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE STRAINERS</b>           |   |          |         |          |          |
| 842-SN2                                  | 4" Dia. Rnd - 4.25 Sqr. Inch Free Area - 3" Screw Centers           | BI       | 1       | 20       | \$30.00  |
| 842-SN3                                  | 5-1/16" Dia. Rnd - 7.5 Sqr. Inch Free Area - 3-7/8" Screw Centers   | BI       | 1       | 10       | \$35.00  |
| 842-SN4                                  | 6-1/16" Dia. Rnd - 11.75 Sqr. Inch Free Area - 4-7/8" Screw Centers | BI       | 1       | 20       | \$40.00  |
| <b>842-SNQ2</b>                          | 4" Dia. Sqr - 7.6 Sqr. Inch Free Area - 3" Screw Centers            | BI       | 1       | 1        | \$45.00  |
| <b>842-SNQ3</b>                          | 5-3/8" Dia. Sqr - 12.75 Sqr. Inch Free Area - 3-7/8" Screw Centers  | BI       | 1       | 1        | \$60.00  |
| 842-SNQ4                                 | 6-11/16" Dia. Sqr - 16.4 Sqr. Inch Free Area - 4-7/8" Screw Centers | BI       | 1       | 20       | \$75.00  |
| <b>CAST STAINLESS STEEL STRAINERS</b>    |   |          |         |          |          |
| <b>842-SCS2</b>                          | 4" Dia. Rnd - 4.25 Sqr. Inch Free Area - 3" Screw Centers           | BI       | 1       | 1        | \$36.68  |
| 842-SCS3                                 | 5-1/8" Dia. Rnd - 7.5 Sqr. Inch Free Area - 3-7/8" Screw Centers    | BI       | 1       | 10       | \$54.88  |
| <b>842-SCS4</b>                          | 6-1/8" Dia. Rnd - 11.75 Sqr. Inch Free Area - 4-7/8" Screw Centers  | BI       | 1       | 10       | \$62.48  |
| <b>842-SCSQ2</b>                         | 4" Dia. Sqr - 7.6 Sqr. Inch Free Area - 3" Screw Centers            | BI       | 1       | 1        | \$51.85  |
| <b>842-SCSQ3</b>                         | 5-3/8" Dia. Sqr - 12.75 Sqr. Inch Free Area - 3-7/8" Screw Centers  | BI       | 1       | 1        | \$77.63  |
| <b>842-SCSQ4</b>                         | 6-1/2" Dia. Sqr - 16.4 Sqr. Inch Free Area - 4-7/8" Screw Centers   | BI       | 1       | 1        | \$100.38 |
| <b>CAST IRON STRAINERS</b>               |   |          |         |          |          |
| 842-SD4                                  | 6-1/16" Dia. Rnd - 13.25 Sqr. Inch Free Area - 4-7/8" Screw Centers | BI       | 1       | 1        | \$16.23  |
| <b>842-SI3</b>                           | 5-5/8" Dia. Rnd - 6.81 Sqr. Inch Free Area                          | BI       | 1       | 10       | \$28.50  |
| <b>842-SI4</b>                           | 6-3/16" Dia. Rnd - 9.58 Sqr. Inch Free Area                         | BI       | 1       | 2        | \$31.00  |
| <b>STAMPED STAINLESS STEEL STRAINERS</b> |   |          |         |          |          |
| 842-SS2                                  | 4" Dia. Rnd - 2.66 Sqr. Inch Free Area - 3" Screw Centers           | BI       | 1       | 10       | \$7.50   |
| 842-SS3                                  | 5-1/16" Dia. Rnd - 5.09 Sqr. Inch Free Area - 3-7/8" Screw Centers  | BI       | 1       | 10       | \$9.50   |
| 842-SS4                                  | 6-1/16" Dia. Rnd - 9.25 Sqr. Inch Free Area - 4-7/8" Screw Centers  | BI       | 1       | 10       | \$12.50  |
| <b>GRAY ABS STRAINERS</b>                |   |          |         |          |          |
| <b>842-SP2</b>                           | 4" Dia. Rnd - 4.18 Sqr. Inch Free Area - 3" Screw Centers           | BI       | 1       | 1        | \$8.00   |
| 842-SP3                                  | 5-1/16" Dia. Rnd - 5.15 Sqr. Inch Free Area - 3-7/8" Screw Centers  | BI       | 1       | 10       | \$10.00  |
| 842-SP4                                  | 6-1/16" Dia. Rnd - 8.74 Sqr. Inch Free Area - 4-7/8" Screw Centers  | BI       | 1       | 10       | \$13.00  |

**Floor Drain Adapters**

**Trap Primer Adapters**

| Item Number   | Item Description                        | Pkg Type | Min Qty | Case Qty | Price   |
|---|---|----------|---------|----------|---------|
| <b>PVC/ABS - FIP X SCH. 40 HUB CONNECTION</b>         |   |          |         |          |         |
| 842-82AT  | 2" ABS Hub w/ 1/2" FIP Trap Primer Port | BI       | 1       | 10       | \$13.39 |
| 842-82PT  | 2" PVC Hub w/ 1/2" FIP Trap Primer Port | BI       | 1       | 10       | \$13.39 |
| <b>842-83AT</b>                                       | 3" ABS Hub w/ 1/2" FIP Trap Primer Port | BI       | 1       | 10       | \$17.94 |
| 842-83PT  | 3" PVC Hub w/ 1/2" FIP Trap Primer Port | BI       | 1       | 10       | \$17.94 |
| 842-84AT  | 4" ABS Hub w/ 1/2" FIP Trap Primer Port | BI       | 1       | 10       | \$20.08 |
| 842-84PT  | 4" PVC Hub w/ 1/2" FIP Trap Primer Port | BI       | 1       | 10       | \$20.08 |
| <b>PVC/ABS - SCH. 40 HUB X SCH. 40 HUB CONNECTION</b> |   |          |         |          |         |
| 695-2A  | 2" ABS Hub Adapter w/ 1/2" FIP Port     | BI       | 1       | 10       | \$18.80 |
| 695-2P  | 2" PVC Hub Adapter w/ 1/2" FIP Port     | BI       | 1       | 10       | \$18.80 |
| 695-3A  | 3" ABS Hub Adapter w/ 1/2" FIP Port     | B        | 1       | 10       | \$21.32 |
| 695-3P  | 3" PVC Hub Adapter w/ 1/2" FIP Port     | BI       | 1       | 10       | \$21.32 |
| 695-4A  | 4" ABS Hub Adapter w/ 1/2" FIP Port     | B        | 1       | 10       | \$25.07 |
| 695-4P  | 4" PVC Hub Adapter w/ 1/2" FIP Port     | BI       | 1       | 10       | \$25.07 |



842-82PT



695-2P

**Floor Drain Adapters**

**Flashing Drain Adapters**

**Options:** Add suffix to item no. Add price to list  
 T = Tapped/plugged trap primer port for ABS/PVC: \$16.00;

| Item Number                             | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|---|-----------------------------|----------|---------|----------|---------|
| <b>PVC/ABS - SCH. 40 HUB CONNECTION</b> |                             |          |         |          |         |
| 863-HA23                                | 2" ABS Hub w/ 3" FIP Thread | BI       | 1       | 10       | \$43.43 |
| <b>863-HA33</b>                         | 3" ABS Hub w/ 3" FIP Thread | BI       | 1       | 10       | \$43.43 |
| <b>863-HA44</b>                         | 4" ABS Hub w/ 4" FIP Thread | BI       | 1       | 10       | \$43.43 |
| 863-HP23                                | 2" PVC Hub w/ 3" FIP Thread | BI       | 1       | 10       | \$43.43 |
| <b>863-HP33</b>                         | 3" PVC Hub w/ 3" FIP Thread | BI       | 1       | 10       | \$43.43 |
| 863-HP34                                | 3" PVC Hub w/ 4" FIP Thread | BI       | 1       | 10       | \$43.43 |
| 863-HP44                                | 4" PVC Hub w/ 4" FIP Thread | BI       | 1       | 10       | \$43.43 |



863-HP23

**Condensate Funnels**

| Item Number         | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|---|----------|---------|----------|----------|
| <b>ROUND 4"</b>     |   |          |         |          |          |
| 863-FA              | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$49.15  |
| 863-FN              | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$109.99 |
| <b>OVAL 4" X 9"</b> |   |          |         |          |          |
| 863-FNO             | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$243.96 |



863-FA

Supply

Drainage

Support

Specialties

Appendix



850-VW1

### Vandal-Resistant Strainer Screws

| Item Number        | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|---|----------|---------|----------|---------|
| <b>10-24 SIZE</b>  |   |          |         |          |         |
| 850-V105           | 1/2" Stainless, 12/Bag                                | BI       | 1       | 25       | \$17.87 |
| 850-V106           | 5/8" Stainless, 12/Bag                                | BI       | 1       | 25       | \$17.87 |
| <b>850-V109</b>    | 1" Stainless, 12/Bag                                  | BI       | 1       | 1        | \$17.87 |
| 850-VW1            | #10 Span For Most Drain Strainers And Cleanout Covers | BI       | 10      | 100      | \$21.05 |
| <b>1/4-20 SIZE</b> |   |          |         |          |         |
| 850-V407           | 3/4" Stainless  | BI       | 1       | 1        | \$4.50  |
| 850-V415           | 1-1/2" Stainless                                      | BI       | 1       | 1        | \$4.08  |
| 850-V425           | 2-1/2" Stainless                                      | BI       | 1       | 1        | \$4.08  |



# Commercial Floor Sinks

**SquareMax™ Square Floor Sinks**

**FatMax™ Round Floor Sinks**

**LittleMax™ Compact Floor Sinks**

Sioux Chief's PVC floor sinks are made from a tough, impact-modified PVC resin. They are corrosion-resistant and withstand water temperatures up to 180°F without distortion.







**PVC - Sch. 40 Hub Connection**

**Floor Sinks**

**Options:** Add suffix to item no. Add price to list

**D** = ABS Dome Bottom Strainer (1): \$10.00; **U** = Aluminum Dome Bottom Strainer (1): \$22.00;

**C** = PVC Clamping Collar: \$20.00; **W** = Stainless Steel Debris Basket: \$60.00;

**2** = Open-Half Strainer (2): N/C; **3** = Open-Quarter Strainer (2): N/C;

**V** = Vandal-Resistant Strainer (2): \$12.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: \$12.00;

**F** = Round Nickel-Bronze Condensate Funnel: \$108.00; **FA** = Round Aluminum Condensate Funnel: \$48.00;

**FO** = Oval Nickel-Bronze Condensate Funnel: \$238.00; **6** = ABS Flat Strainer for Drain Outlet (1): \$12.00;

1: Not available for 6" sinks 2: Available for sinks with PVC, NB, and SS strainers only



861-2PX



861-2P



861-3PN



861-2PZ

| Item Number                                | Item Description                               | Pkg Type | Min Qty | Case Qty | Price    |
|--|--|----------|---------|----------|----------|
| <b>SINK ONLY - NO STRAINER</b>             |  |          |         |          |          |
| 861-2PX                                    | 2" Hub   | Bl       | 1       | 3        | \$65.15  |
| 861-2PXR                                   | 2" Hub - No Anchor Flange                      | Bl       | 1       | 3        | \$65.15  |
| 861-3PX                                    | 3" Hub   | Bl       | 1       | 3        | \$65.15  |
| 861-3PXR                                   | 3" Hub - No Anchor Flange                      | Bl       | 1       | 3        | \$65.15  |
| 861-4PX                                    | 4" Hub   | Bl       | 1       | 3        | \$65.15  |
| 861-6PX                                    | 6" Hub   | Bl       | 1       | 2        | \$166.47 |
| <b>PVC STRAINER</b>                        |  |          |         |          |          |
| 861-2P                                     | 2" Hub - 11-3/16" Sqr Grate                    | Bl       | 1       | 1        | \$97.72  |
| 861-2PR                                    | 2" Hub - 11-3/16" Sqr Grate - No Anchor Flange | Bl       | 1       | 1        | \$97.72  |
| 861-3P                                     | 3" Hub - 11-3/16" Sqr Grate                    | Bl       | 1       | 1        | \$97.72  |
| 861-3PR                                    | 3" Hub - 11-3/16" Sqr Grate - No Anchor Flange | Bl       | 1       | 1        | \$97.72  |
| 861-4P                                     | 4" Hub - 11-3/16" Sqr Grate                    | Bl       | 1       | 1        | \$97.72  |
| 861-6P                                     | 6" Hub - 11-3/16" Sqr Grate                    | Bl       | 1       | 1        | \$199.04 |
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |  |          |         |          |          |
| 861-2PN                                    | 2" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$571.82 |
| 861-3PN                                    | 3" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$571.82 |
| 861-4PN                                    | 4" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$571.82 |
| 861-6PN                                    | 6" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$673.14 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |  |          |         |          |          |
| 861-2PZ                                    | 2" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$571.82 |
| 861-3PZ                                    | 3" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$571.82 |
| 861-4PZ                                    | 4" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$571.82 |
| 861-6PZ                                    | 6" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$673.14 |
| <b>DUCTILE IRON RING &amp; STRAINER</b>    |  |          |         |          |          |
| 861-2PI                                    | 2" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$249.72 |
| 861-3PI                                    | 3" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$249.72 |
| 861-4PI                                    | 4" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$249.72 |
| 861-6PI                                    | 6" Hub - 11-3/4" Sqr Grate                     | Bl       | 1       | 1        | \$351.04 |

Supply

Drainage

Support

Specialties

Appendix

SquareMax™ Floor Sink Accessories

| Item Number        | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>STRAINERS</b>   |  |          |         |          |          |
| 861-5              | PVC Full Strainer w/ Lift Handle                 | BI       | 1       | 15       | \$32.58  |
| 861-51             | PVC Open-Half Strainer                           | BI       | 1       | 15       | \$24.97  |
| 861-51AR           | PVC Open-Half Strainer w/ Adjustable Ring        | BI       | 1       | 10       | \$75.00  |
| 861-51NR           | Nikl-Brnz Ring & Open-Half Strainer              | BI       | 1       | 3        | \$530.00 |
| 861-51SR           | Stnls Steel Ring & Open-Half Strainer            | BI       | 1       | 3        | \$437.53 |
| 861-53             | PVC Open-Quarter Strainer                        | BI       | 1       | 15       | \$28.96  |
| 861-53N            | Nikl-Brnz Open-Quarter Strainer Only             | BI       | 1       | 1        | \$279.43 |
| 861-53NR           | Nikl-Brnz Ring & Open-Quarter Strainer           | BI       | 1       | 3        | \$530.00 |
| <b>861-53SR</b>    | Stnls Steel Ring & Open-Quarter Strainer         | BI       | 1       | 1        | \$484.18 |
| 861-5AR            | PVC Full Strainer w/ Adjustable Ring             | BI       | 1       | 10       | \$75.00  |
| <b>861-5CI</b>     | Heel-Proof, Ductile Iron Ring & Full Strainer    | BI       | 1       | 3        | \$189.56 |
| 861-5NR            | Nikl-Brnz Ring & Full Strainer                   | BI       | 1       | 3        | \$530.00 |
| <b>861-5SR</b>     | Stnls Steel Ring & Full Strainer                 | BI       | 1       | 1        | \$530.80 |
| <b>ACCESSORIES</b> |  |          |         |          |          |
| 861-6              | Flat Secondary Strainer - White ABS              | BI       | 1       | 10       | \$11.58  |
| 861-C              | PVC Clamping Collar w/ Stainless Steel Bolts     | BI       | 1       | 5        | \$18.93  |
| 861-D              | Dome Bottom Strainer - White ABS                 | BI       | 1       | 80       | \$9.42   |
| 861-UM             | Stainless Steel Debris Basket                    | BI       | 1       | 5        | \$60.67  |
| 863-FA             | Round Aluminum Condensate Funnel w/ Screws       | BI       | 1       | 12       | \$49.15  |
| 863-FN             | Round Nikl-Brnz Condensate Funnel w/ Screws      | BI       | 1       | 12       | \$109.99 |
| 863-FNO            | Oval Nikl-Brnz Condensate Funnel w/ Screws       | BI       | 1       | 12       | \$243.96 |
| 863-U              | Aluminum Dome Bottom Strainer (Not For 6" Conn.) | BI       | 1       | 5        | \$21.73  |

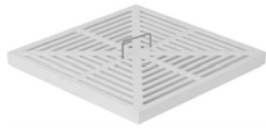
Supply

Drainage

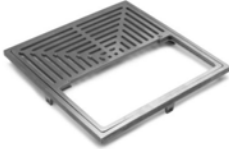
Support

Specialties

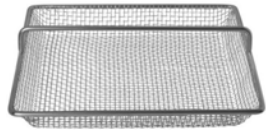
Appendix



861-5



861-51NR



861-UM



863-FNO



863-U

PVC - Sch. 40 Hub Connection

Floor Sinks

Options: Add suffix to item no. Add price to list

- S = ABS Sand Bucket: \$14.00; U = ABS Debris Bucket: \$14.00;
- C = ABS Clamping Collar: \$17.00; D = ABS Dome Bottom Strainer: \$10.00;
- V = Vandal-Resistant Strainer (1): \$12.00; T = Tapped Trap Primer Connection - 1/2" FIP: \$12.00;
- 2 = Open-Half Strainer (1): N/C; 3 = Open-Quarter Strainer (2): N/C;
- W = Stainless Steel Debris Basket: \$52.00; F = Round Nickel-Bronze Condensate Funnel: \$108.00;
- FA = Round Aluminum Condensate Funnel: \$48.00; FO = Oval Nickel-Bronze Condensate Funnel: \$238.00;
- J = Solid (gray) PVC Cover with Lift Handle (3): \$45.00; 6 = ABS Flat Strainer for Drain Outlet: \$12.00;
- L = Aluminum Dome Bottom Strainer: \$22.00;

1: Not available for iron strainers 2: For PVC Strainers Only 3: For sinks with NO strainer only



860-W2P



860-W2PN

| Item Number                                | Item Description                    | Pkg Type | Min Qty | Case Qty | Price    |
|--|-------------------------------------|----------|---------|----------|----------|
| <b>SINK ONLY - NO STRAINER</b>             |                                     |          |         |          |          |
| 860-W2PX                                   | 2" White PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$53.20  |
| 860-W3PX                                   | 3" White PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$53.20  |
| 860-W4PX                                   | 4" White PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$53.20  |
| <b>PVC STRAINER</b>                        |                                     |          |         |          |          |
| 860-W2P                                    | 2" White PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$83.25  |
| 860-W3P                                    | 3" White PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$83.25  |
| 860-W4P                                    | 4" White PVC Hub - 9" Rnd Grate     | Bl       | 1       | 4        | \$83.25  |
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |                                     |          |         |          |          |
| 860-W2PN                                   | 2" White PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| 860-W3PN                                   | 3" White PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 4        | \$343.80 |
| 860-W4PN                                   | 4" White PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 4        | \$343.80 |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |                                     |          |         |          |          |
| 860-W2PZ                                   | 2" White PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| 860-W3PZ                                   | 3" White PVC Hub - 9-3/4" Rnd Grate | Bl       | 1       | 1        | \$343.80 |
| <b>DUCTILE IRON RING &amp; STRAINER</b>    |                                     |          |         |          |          |
| 860-W2PI                                   | 2" White PVC Hub - 9-7/8" Rnd Grate | Bl       | 1       | 1        | \$148.39 |
| 860-W3PI                                   | 3" White PVC Hub - 9-7/8" Rnd Grate | Bl       | 1       | 2        | \$148.39 |
| 860-W4PI                                   | 4" White PVC Hub - 9-7/8" Rnd Grate | Bl       | 1       | 2        | \$148.39 |

FatMax™ Floor Sink Accessories

| Item Number      | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|------------------|---|----------|---------|----------|----------|
| <b>STRAINERS</b> |   |          |         |          |          |
| 860-GI           | Cast Iron Full Strainer Only                | Bl       | 1       | 5        | \$87.22  |
| 860-GN2          | Nikl-Brnz Open-Half Strainer Only           | Bl       | 1       | 1        | \$147.86 |
| 860-GN3          | Nikl-Brnz Open-Quarter Strainer Only        | Bl       | 1       | 1        | \$173.28 |
| 860-RGN          | Nckl-Brnz Ring And Full Strainer            | Bl       | 1       | 1        | \$305.00 |
| 860-RGN2         | Nikl-Brnz Ring And Open-Half Strainer       | Bl       | 1       | 1        | \$305.00 |
| 860-RGS          | 304 Stnls Steel Ring And Full Strainer      | Bl       | 1       | 1        | \$305.00 |
| 860-RGS2         | 304 Stnls Steel Ring And Open-Half Strainer | Bl       | 1       | 1        | \$305.00 |
| 860-WGP          | PVC Full Strainer w/ Lift Handle            | Bl       | 1       | 16       | \$36.19  |
| 860-WGP2         | PVC Open-Half Strainer                      | Bl       | 1       | 10       | \$28.96  |
| 860-WGP3         | PVC Open-Quarter Strainer                   | Bl       | 1       | 10       | \$33.29  |
| 860-WGPJ         | PVC Full Cover                              | Bl       | 1       | 16       | \$43.43  |



860-WGP2



860-RGS

Supply

Drainage

Support

Specialties

Appendix

**FatMax™ Floor Sink Accessories (Cont)**

| Item Number        | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |  |          |         |          |          |
| 860-C              | Clamping Collar w/ Screws - Gray ABS             | BI       | 1       | 10       | \$14.85  |
| 860-UM             | Stainless Steel Debris Basket                    | BI       | 1       | 5        | \$53.08  |
| <b>860-WS</b>      | Sand Bucket For Sump Area - White PVC            | BI       | 1       | 20       | \$14.10  |
| <b>860-WU</b>      | Debris Bucket For Sump Area - White PVC          | BI       | 1       | 20       | \$14.10  |
| 861-6              | Flat Secondary Strainer - White ABS              | BI       | 1       | 10       | \$11.58  |
| 861-D              | Dome Bottom Strainer - White ABS                 | BI       | 1       | 80       | \$9.42   |
| 863-FA             | Round Aluminum Condensate Funnel w/ Screws       | BI       | 1       | 12       | \$49.15  |
| 863-FN             | Round Nikl-Brnz Condensate Funnel w/ Screws      | BI       | 1       | 12       | \$109.99 |
| 863-FNO            | Oval Nikl-Brnz Condensate Funnel w/ Screws       | BI       | 1       | 12       | \$243.96 |
| 863-U              | Aluminum Dome Bottom Strainer (Not For 6" Conn.) | BI       | 1       | 5        | \$21.73  |

Supply



860-C

Drainage



860-WS

Support



860-WU

Specialties



861-D

Appendix

**PVC - Sch. 40 Hub Connection**

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Strainer: \$12.00; **T** = Tapped Trap Primer Connection - 1/2" FIP: \$8.00;

**S** = Sand Bucket: \$12.00; **U** = Stainless Steel Debris Basket for Sump Area: \$41.00;

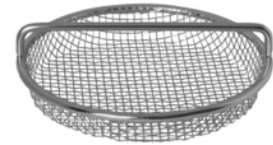
**2** = Open-Half Strainer: \$20.00; **3** = Open-Quarter Strainer: \$20.00;

**X** = Less Strainer: N/C;

| Item Number        | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>FLOOR SINKS</b> |   |          |         |          |          |
| 864-W2P            | 2" Hub - 6-5/8" Rnd PVC Grate               | BI       | 1       | 3        | \$55.15  |
| 864-W3P            | 3" Hub - 6-5/8" Rnd PVC Grate               | BI       | 1       | 3        | \$55.15  |
| <b>864-W4P</b>     | 4" Hub - 6-5/8" Rnd PVC Grate               | BI       | 1       | 3        | \$55.15  |
| <b>ACCESSORIES</b> |   |          |         |          |          |
| 863-FA             | Round Aluminum Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$49.15  |
| 863-FN             | Round Nikl-Brnz Condensate Funnel w/ Screws | BI       | 1       | 12       | \$109.99 |
| 863-FNO            | Oval Nikl-Brnz Condensate Funnel w/ Screws  | BI       | 1       | 12       | \$243.96 |
| 864-UM             | Stainless Steel Mesh Debris Basket          | BI       | 1       | 10       | \$41.36  |
| 864-WGP            | PVC Strainer w/ Lift Handle, Loose Set      | BI       | 1       | 1        | \$19.99  |
| <b>864-WGP2</b>    | Open-Half PVC Strainer, Loose Set           | BI       | 1       | 1        | \$39.99  |
| 864-WS             | PVC Sand Bucket (Fits Inside Sump Area)     | BI       | 1       | 10       | \$12.41  |



864-W2P



864-UM

Supply

Drainage

Support

Specialties

Appendix



# Commercial Roof Drains

**Roof Drains**

**Planter Area Drains**







# 11" Roof Drain

## PVC/ABS - Sch. 40 Hub Connection

**Options:** Add suffix to item no. Add price to list

- V = Vandal-Resistant Dome: \$12.00; W = 2-3/16" High External Water Dam: \$125.00;
- P = Steel Screen Installed over Dome Strainer: \$75.00; STP2 = 2" High Internal Water Dam: \$150.00;
- U = Underdeck Clamp Kit: \$85.00; S = Sump Receiver: \$67.00;
- E = Extension Collar Kit: \$78.00;



868-P3

| Item Number                                    | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>ROOF DRAINS WITH POLY DOME STRAINER</b>     |   |          |         |          |          |
| 868-A3   | 3" ABS Hub  | Bl       | 1       | 2        | \$129.64 |
| <b>868-A4</b>                                  | 4" ABS Hub  | Bl       | 1       | 2        | \$129.64 |
| <b>868-A6</b>                                  | 6" ABS Hub  | Bl       | 1       | 2        | \$142.29 |
| 868-P3   | 3" PVC Hub  | Bl       | 1       | 2        | \$129.64 |
| 868-P4   | 4" PVC Hub  | Bl       | 1       | 2        | \$129.64 |
| 868-P6   | 6" PVC Hub  | Bl       | 1       | 2        | \$142.29 |
| <b>ROOF DRAINS WITH ALUMINUM DOME STRAINER</b> |   |          |         |          |          |
| <b>868-A3M</b>                                 | 3" ABS Hub  | Bl       | 1       | 2        | \$189.58 |
| <b>868-A4M</b>                                 | 4" ABS Hub  | Bl       | 1       | 2        | \$189.58 |
| <b>868-A6M</b>                                 | 6" ABS Hub  | Bl       | 1       | 2        | \$202.24 |
| 868-P3M  | 3" PVC Hub  | Bl       | 1       | 2        | \$189.58 |
| 868-P4M  | 4" PVC Hub  | Bl       | 1       | 2        | \$189.58 |
| 868-P6M  | 6" PVC Hub  | Bl       | 1       | 2        | \$202.24 |
| <b>ACCESSORIES</b>                             |   |          |         |          |          |
| 868-C  | Under Deck Clamp Kit: 11" Epoxy-Coated Clamping Plate, Thread Rod, Nuts & Washers | Bl       | 1       | 5        | \$86.00  |
| 868-E  | Extension Collar Kit: 13" Extension Collar, Thread Rod, Nuts & Washers            | Bl       | 1       | 5        | \$78.51  |
| 868-HD   | Dome Strainer - 9-1/4" Diameter, Polyethylene                                     | Bl       | 1       | 5        | \$26.04  |
| 868-MC   | Epoxy-Coated Aluminum Replacement Gravel Guard                                    | Bl       | 1       | 10       | \$97.10  |
| 868-MD   | Dome Strainer - 9-1/4" Diameter, Cast Aluminum                                    | Bl       | 1       | 5        | \$94.61  |
| 868-S  | Sump Receiver: 11-1/2" Sump Receiver Plate  | Bl       | 1       | 10       | \$67.58  |
| 868-WD   | Epoxy-Coated Aluminum External Water Dam, 2-3/16"                                 | Bl       | 1       | 1        | \$132.88 |

Supply

Drainage

Support

Specialties

Appendix



867-P2

## 10" Roof Drain

### PVC/ABS - Sch. 40 Hub Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Dome: \$12.00; **P** = Steel Screen Installed over Dome Strainer: \$75.00;

**C** = Ductile Iron Gravel Guard (1): \$35.00; **STP2** = 2" High Internal Water Dam: \$125.00;

**U** = Underdeck Clamp Kit: \$38.00;

1: In lieu of PVC (standard)

| Item Number                                     | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|---|---------------------------------------|----------|---------|----------|---------|
| <b>ROOF DRAINS WITH POLY DOME STRAINER</b>      |                                       |          |         |          |         |
| <b>867-A2</b>                                   | 2" ABS Hub                            | BI       | 2       | 2        | \$60.92 |
| 867-A3  | 3" ABS Hub                            | BI       | 2       | 2        | \$60.92 |
| 867-A4  | 4" ABS Hub                            | BI       | 2       | 2        | \$60.92 |
| 867-P2  | 2" PVC Hub                            | BI       | 2       | 2        | \$60.92 |
| 867-P3  | 3" PVC Hub                            | BI       | 2       | 2        | \$60.92 |
| 867-P4  | 4" PVC Hub                            | BI       | 2       | 2        | \$60.92 |
| <b>ROOF DRAINS WITH CAST IRON DOME STRAINER</b> |                                       |          |         |          |         |
| <b>867-A2M</b>                                  | 2" ABS Hub                            | BI       | 2       | 2        | \$89.59 |
| <b>867-A3M</b>                                  | 3" ABS Hub                            | BI       | 2       | 2        | \$89.59 |
| <b>867-A4M</b>                                  | 4" ABS Hub                            | BI       | 2       | 2        | \$89.59 |
| <b>867-P2M</b>                                  | 2" PVC Hub                            | BI       | 2       | 2        | \$89.59 |
| 867-P3M   | 3" PVC Hub                            | BI       | 2       | 2        | \$89.59 |
| 867-P4M   | 4" PVC Hub                            | BI       | 2       | 2        | \$89.59 |
| <b>ACCESSORIES</b>                              |                                       |          |         |          |         |
| 867-C   | Underdeck Clamp Kit                   | BI       | 1       | 25       | \$38.00 |
| 867-HC  | PVC Replacement Gravel Guard          | BI       | 1       | 5        | \$16.49 |
| 867-HD  | 7-1/2" Diameter, Polypro Dome         | BI       | 1       | 5        | \$15.06 |
| 867-MC  | Ductile Iron Replacement Gravel Guard | BI       | 1       | 1        | \$33.72 |
| 867-MD  | 7-1/2" Diameter, Cast Iron Dome       | BI       | 1       | 5        | \$52.46 |
| 867-UM  | Stainless Steel Dome Screen           | BI       | 1       | 1        | \$75.09 |

## 8" Roof Drain & Overflow - Cast Iron Dome

### Cast Iron - No-Hub Connection

| Item Number | Item Description                      | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|---------------------------------------|----------|---------|----------|----------|
| 867-DI2     | 2" No-Hub Roof Drain & Overflow Combo | BI       | 1       | 1        | \$140.30 |
| 867-DI3     | 3" No-Hub Roof Drain & Overflow Combo | BI       | 1       | 1        | \$140.30 |
| 867-DI4     | 4" No-Hub Roof Drain & Overflow Combo | BI       | 1       | 1        | \$140.30 |



867-DI2

Supply

Drainage

Support

Specialties

Appendix

**PVC/ABS - Sch. 40 Hub Connection**

| Item Number                | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|---|----------|---------|----------|----------|
| <b>PLANTER-AREA DRAINS</b> |   |          |         |          |          |
| 867-L3AP                   | 3" ABS Hub, Poly Dome Strainer w/ SS Screen | BI       | 1       | 1        | \$164.86 |
| 867-L3PP                   | 3" PVC Hub, Poly Dome Strainer w/ SS Screen | BI       | 1       | 1        | \$164.86 |
| <b>867-L4AP</b>            | 4" ABS Hub, Poly Dome Strainer w/ SS Screen | BI       | 1       | 1        | \$164.86 |
| 867-L4PP                   | 4" PVC Hub, Poly Dome Strainer w/ SS Screen | BI       | 1       | 1        | \$164.86 |
| <b>ACCESSORIES</b>         |   |          |         |          |          |
| 867-C                      | Underdeck Clamp Kit                         | BI       | 1       | 25       | \$38.00  |
| 867-HC                     | PVC Replacement Gravel Guard                | BI       | 1       | 5        | \$16.49  |
| 867-MC                     | Ductile Iron Replacement Gravel Guard       | BI       | 1       | 1        | \$33.72  |
| 867-UM                     | Stainless Steel Dome Screen                 | BI       | 1       | 1        | \$75.09  |



867-L3PP



867-C

Supply

Drainage

Support

Specialties

Appendix

# Commercial Cleanouts

**FinishLine™ Adjustable Cleanouts**

**Access Cover Cleanouts**

**Halo™ Cleanouts**

**Wall Cleanouts**

**Cleanout Bushing**

**Plugs/Accessories**

FinishLine™ Cleanouts are adjustable both before and AFTER the concrete pour.



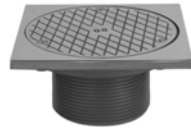
The FinishLine virtually eliminates cleanouts set too low or not level. Installations are faster, easier, and more professional looking.



**834-4PNQ**  
Page 369



**852-4PI**  
Page 370



**852-3LNQ**  
Page 370



**822-C3PSR**  
Page 372



**822-CF3PNR**  
Page 373



**851-44N**  
Page 374



**850-3T**  
Page 375



**870-3**  
Page 376



**871-4**  
Page 376



**873-240**  
Page



**875-3P**  
Page 378



**875-84PN**  
Page 378



**878-20**  
Page 379



**878-S30**  
Page 380



**876-30**  
Page



**852-CN3**  
Page 381

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

**PVC/ABS - Sch. 40 Hub Connection**

**6-1/2" Tops**

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$6.50; **S** = Stamping: Specify Letters: \$12.50;

**C** = Carpet Marker: \$16.00; **B** = Brass Cleanout Plug (1): \$12.00;

**Z** = Complies with Buy American Act (2): \$62.00;

1: In lieu of polypro (standard) 2: For round nickel-bronze ring/cover only



834-4AF



834-3PNQ

| Item Number              | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>ROUGH-IN FIXTURE</b>  |  |          |         |          |          |
| 834-3AF                  | 3" ABS Hub                                       | Bl       | 1       | 10       | \$27.47  |
| 834-3PF                  | 3" PVC Hub                                       | Bl       | 1       | 10       | \$27.47  |
| 834-4AF                  | 4" ABS Hub                                       | Bl       | 1       | 10       | \$27.47  |
| 834-4PF                  | 4" PVC Hub                                       | Bl       | 1       | 10       | \$27.47  |
| <b>FINISH FIXTURE</b>    |  |          |         |          |          |
| 834-4HNQ                 | 6-5/8" Sqr Nikl-Brnz Ring & Cover                | Bl       | 1       | 10       | \$106.73 |
| 834-4HNR                 | 6-1/2" Rnd Nikl-Brnz Ring & Cover                | Bl       | 1       | 10       | \$81.77  |
| 834-4HPR                 | 6-1/2" Rnd Gray ABS Ring & Cover                 | Bl       | 1       | 1        | \$81.77  |
| 834-4HSQ                 | 6-5/8" Sqr Stnls Steel Ring & Cover              | Bl       | 1       | 10       | \$106.73 |
| 834-4HSR                 | 6-1/2" Rnd Stnls Steel Ring & Cover              | Bl       | 1       | 10       | \$81.77  |
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 834-3ANQ                 | 3" Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$134.20 |
| 834-3ANR                 | 3" Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$109.24 |
| 834-3ASQ                 | 3" Hub - 6-5/8" Sqr Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$134.20 |
| 834-3ASR                 | 3" Hub - 6-1/2" Rnd Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$109.24 |
| 834-3PNQ                 | 3" Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$134.20 |
| 834-3PNR                 | 3" Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$109.24 |
| 834-3PSQ                 | 3" Hub - 6-5/8" Sqr Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$134.20 |
| 834-3PSR                 | 3" Hub - 6-1/2" Rnd Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$109.24 |
| 834-4ANQ                 | 4" Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$134.20 |
| 834-4ANR                 | 4" Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$109.24 |
| 834-4ASQ                 | 4" Hub - 6-5/8" Sqr Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$134.20 |
| 834-4ASR                 | 4" Hub - 6-1/2" Rnd Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$109.24 |
| 834-4PNQ                 | 4" Hub - 6-5/8" Sqr Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$134.20 |
| 834-4PNR                 | 4" Hub - 6-1/2" Rnd Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$109.24 |
| 834-4PSQ                 | 4" Hub - 6-5/8" Sqr Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$134.20 |
| 834-4PSR                 | 4" Hub - 6-1/2" Rnd Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$109.24 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 832-EX4                  | Ductile Iron Extension Adapter - 2" Min - 4" Max | Bl       | 1       | 1        | \$34.14  |
| 832-S4                   | Two Adjustment Shims, Two 3/4" Screws            | Bl       | 10      | 10       | \$6.10   |
| 832-W                    | Flexible Red Locating Bristles w/ Screw          | Bl       | 10      | 10       | \$7.26   |

Supply

Drainage

Support

Specialties

Appendix





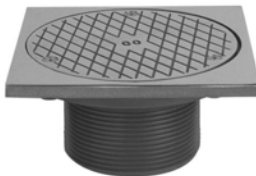
852-3ANR



852-3PSQ



852-4PI



852-3LNQ

### PVC/ABS - Sch. 40 Hub Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$6.50; **S** = Stamping: Specify Letters (1): \$12.50;

**Z** = Complies with Buy American Act (2): \$62.00; **C** = Carpet Marker: \$16.00;

**H** = Special-Duty Cover (15,000 lbs. safe load) (3): \$39.75; **Y** = Ductile Iron Head Adapter (4): \$26.00;

1: Not available for iron covers. 2: For round nickel-bronze ring/cover only 3: Not available for stainless steel covers 4: In lieu of ABS (standard)

| Item Number                             | Item Description                     | Pkg Type | Min Qty | Case Qty | Price    |
|---|--------------------------------------|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; COVER</b>   |                                      |          |         |          |          |
| 852-3ANQ                                | 3" ABS Hub - 6-5/8" Sqr Ring & Cover | BI       | 1       | 1        | \$140.00 |
| 852-3ANR                                | 3" ABS Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 5        | \$110.00 |
| 852-3PNQ                                | 3" PVC Hub - 6-5/8" Sqr Ring & Cover | BI       | 1       | 2        | \$140.00 |
| 852-3PNR                                | 3" PVC Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 5        | \$110.00 |
| 852-4ANQ                                | 4" ABS Hub - 6-5/8" Sqr Ring & Cover | BI       | 1       | 1        | \$140.00 |
| 852-4ANR                                | 4" ABS Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 10       | \$110.00 |
| 852-4PNQ                                | 4" PVC Hub - 6-5/8" Sqr Ring & Cover | BI       | 1       | 2        | \$140.00 |
| 852-4PNR                                | 4" PVC Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 10       | \$110.00 |
| <b>STAINLESS STEEL RING &amp; COVER</b> |                                      |          |         |          |          |
| 852-3ASQ                                | 3" ABS Hub - 6-5/8" Sqr Ring & Cover | BI       | 1       | 1        | \$140.00 |
| 852-3ASR                                | 3" ABS Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 5        | \$110.00 |
| 852-3PSQ                                | 3" PVC Hub - 6-5/8" Sqr Ring & Cover | BI       | 1       | 1        | \$140.00 |
| 852-3PSR                                | 3" PVC Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$110.00 |
| 852-4ASQ                                | 4" ABS Hub - 6-5/8" Sqr Ring & Cover | BI       | 1       | 1        | \$140.00 |
| 852-4ASR                                | 4" ABS Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$110.00 |
| 852-4PSQ                                | 4" PVC Hub - 6-5/8" Sqr Ring & Cover | BI       | 1       | 2        | \$140.00 |
| 852-4PSR                                | 4" PVC Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 10       | \$110.00 |
| <b>CAST IRON RING &amp; COVER</b>       |                                      |          |         |          |          |
| 852-3AI                                 | 3" ABS Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$65.00  |
| 852-3PI                                 | 3" PVC Hub - 6-1/2" Rnd Ring & Cover | BI       | 2       | 2        | \$65.00  |
| 852-4AI                                 | 4" ABS Hub - 6-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$65.00  |
| 852-4PI                                 | 4" PVC Hub - 6-1/2" Rnd Ring & Cover | BI       | 2       | 2        | \$65.00  |

### ABS - MIP Thread Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$6.50; **S** = Stamping: Specify Letters (1): \$12.50;

1: Not available for iron covers.

| Item Number                           | Item Description                     | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------------------|--------------------------------------|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; COVER</b> |                                      |          |         |          |          |
| 852-2LNR                              | 2" ABS MIP - 4-1/2" Rnd Ring & Cover | BI       | 1       | 10       | \$65.00  |
| 852-3LNQ                              | 3" ABS MIP - 5-7/8" Sqr Ring & Cover | BI       | 1       | 5        | \$117.00 |
| 852-3LNR                              | 3" ABS MIP - 5-1/2" Rnd Ring & Cover | BI       | 1       | 10       | \$80.00  |
| 852-4LNQ                              | 4" ABS MIP - 6-5/8" Sqr Ring & Cover | BI       | 1       | 1        | \$144.00 |
| 852-4LNR                              | 4" ABS MIP - 6-1/2" Rnd Ring & Cover | BI       | 1       | 10       | \$114.00 |
| 852-4LNRPK                            | 4" ABS MIP - 6-1/2" Rnd Ring & Cover | CI       | 5       | 5        | \$115.00 |

**ABS - MIP Thread Connection (Cont)**

| Item Number                             | Item Description                     | Pkg Type | Min Qty | Case Qty | Price    |
|---|--------------------------------------|----------|---------|----------|----------|
| <b>STAINLESS STEEL RING &amp; COVER</b> |                                      |          |         |          |          |
| 852-3LSQ                                | 3" ABS MIP - 5-7/8" Sqr Ring & Cover | BI       | 1       | 1        | \$117.00 |
| 852-3LSR                                | 3" ABS MIP - 5-1/2" Rnd Ring & Cover | BI       | 1       | 10       | \$80.00  |
| 852-4LSQ                                | 4" ABS MIP - 6-5/8" Sqr Ring & Cover | BI       | 1       | 1        | \$144.00 |
| 852-4LSR                                | 4" ABS MIP - 6-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$114.00 |
| <b>CAST IRON RING &amp; COVER</b>       |                                      |          |         |          |          |
| 852-3LI                                 | 3" ABS MIP - 6-1/8" Rnd Ring & Cover | BI       | 2       | 2        | \$57.00  |
| 852-4LI                                 | 4" ABS MIP - 6-1/2" Rnd Ring & Cover | BI       | 2       | 2        | \$60.00  |
| <b>GRAY ABS COVER</b>                   |                                      |          |         |          |          |
| 852-3LP                                 | 3" ABS MIP - 5-1/2" Rnd Ring & Cover | BI       | 1       | 10       | \$35.00  |
| 852-4LP                                 | 4" ABS MIP - 6-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$38.00  |



852-3LSR



852-3LI



852-3LP

Supply

Drainage

Support

Specialties

Appendix



822-C3ANR



822-C3ASR

### Halo™ Adjustable Cleanouts

#### PVC/ABS - Sch. 40 Hub Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$6.50; **S** = Stamping: Specify Letters: \$12.50;

**C** = Carpet Marker: \$16.00; **Z** = Complies with Buy American Act (1): \$62.00;

1: For round nickel-bronze ring/cover only

| Item Number                             | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; COVER</b>   |   |          |         |          |          |
| 822-C3ANQ                               | 3" ABS Hub - 5-7/8" Sqr Ring & Cover    | BI       | 1       | 1        | \$125.00 |
| 822-C3ANR                               | 3" ABS Hub - 5-1/2" Rnd Ring & Cover    | BI       | 1       | 1        | \$95.00  |
| 822-C3PNQ                               | 3" PVC Hub - 5-7/8" Sqr Ring & Cover    | BI       | 1       | 1        | \$125.00 |
| 822-C3PNR                               | 3" PVC Hub - 5-1/2" Rnd Ring & Cover    | BI       | 1       | 4        | \$95.00  |
| 822-C4ANQ                               | Inside 4" ABS - 5-7/8" Sqr Ring & Cover | BI       | 1       | 1        | \$150.00 |
| 822-C4ANR                               | Inside 4" ABS - 5-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$120.00 |
| 822-C4PNQ                               | Inside 4" PVC - 5-7/8" Sqr Ring & Cover | BI       | 1       | 1        | \$150.00 |
| 822-C4PNR                               | Inside 4" PVC - 5-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$120.00 |
| <b>STAINLESS STEEL RING &amp; COVER</b> |   |          |         |          |          |
| 822-C3ASQ                               | 3" ABS Hub - 5-7/8" Sqr Ring & Cover    | BI       | 1       | 1        | \$125.00 |
| 822-C3ASR                               | 3" ABS Hub - 5-1/2" Rnd Ring & Cover    | BI       | 1       | 1        | \$95.00  |
| 822-C3PSQ                               | 3" PVC Hub - 5-7/8" Sqr Ring & Cover    | BI       | 1       | 1        | \$125.00 |
| 822-C3PSR                               | 3" PVC Hub - 5-1/2" Rnd Ring & Cover    | BI       | 1       | 4        | \$95.00  |
| 822-C4ASQ                               | Inside 4" ABS - 5-7/8" Sqr Ring & Cover | BI       | 1       | 1        | \$150.00 |
| 822-C4ASR                               | Inside 4" ABS - 5-1/2" Rnd Ring & Cover | BI       | 1       | 1        | \$120.00 |
| 822-C4PSQ                               | Inside 4" PVC - 5-7/8" Sqr Ring & Cover | BI       | 1       | 1        | \$150.00 |
| 822-C4PSR                               | Inside 4" PVC - 5-1/2" Rnd Ring & Cover | BI       | 1       | 4        | \$120.00 |
| <b>ACCESSORIES</b>                      |   |          |         |          |          |
| 822-EX3                                 | Ductile Iron Extension Adapter          | B        | 1       | 1        | \$35.33  |

### FinishLine Halo™ Adjustable Cleanouts

#### PVC/ABS - Sch. 40 Hub Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$6.50; **S** = Stamping: Specify Letters: \$12.50;

**C** = Carpet Marker: \$16.00; **Z** = Complies with Buy American Act (1): \$62.00;

1: For round nickel-bronze ring/cover only



822-C3PF



834-3HSQ

| Item Number             | Item Description                    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|-------------------------------------|----------|---------|----------|---------|
| <b>ROUGH-IN FIXTURE</b> |                                     |          |         |          |         |
| 822-C3AF                | 3" ABS Hub                          | BI       | 1       | 1        | \$60.00 |
| 822-C3PF                | 3" PVC Hub                          | BI       | 1       | 1        | \$60.00 |
| <b>FINISH FIXTURE</b>   |                                     |          |         |          |         |
| 834-3HNQ                | 5-7/8" Sqr Nikl-Brnz Ring & Cover   | BI       | 1       | 1        | \$90.00 |
| 834-3HNR                | 5-1/2" Rnd Nikl-Brnz Ring & Cover   | BI       | 1       | 10       | \$60.00 |
| 834-3HSQ                | 5-7/8" Sqr Stnls Steel Ring & Cover | BI       | 1       | 1        | \$90.00 |
| 834-3HSR                | 5-1/2" Rnd Stnls Steel Ring & Cover | BI       | 1       | 1        | \$60.00 |

**FinishLine Halo™ Adjustable Cleanouts (Cont)**

**PVC/ABS - Sch. 40 Hub Connection**

| Item Number              | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>COMPLETE ASSEMBLY</b> |  |          |         |          |          |
| 822-CF3ANQ               | 3" ABS Hub - 5-7/8" Sqr Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$150.00 |
| 822-CF3ANR               | 3" ABS Hub - 5-1/2" Rnd Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$120.00 |
| 822-CF3ASQ               | 3" ABS Hub - 5-7/8" Sqr Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$150.00 |
| 822-CF3ASR               | 3" ABS Hub - 5-1/2" Rnd Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$120.00 |
| 822-CF3PNQ               | 3" PVC Hub - 5-7/8" Sqr Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$150.00 |
| 822-CF3PNR               | 3" PVC Hub - 5-1/2" Rnd Nikl-Brnz Ring & Cover       | Bl       | 1       | 1        | \$120.00 |
| 822-CF3PSQ               | 3" PVC Hub - 5-7/8" Sqr Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$150.00 |
| 822-CF3PSR               | 3" PVC Hub - 5-1/2" Rnd Stnls Steel Ring & Cover     | Bl       | 1       | 1        | \$120.00 |
| <b>ACCESSORIES</b>       |  |          |         |          |          |
| 822-EX3                  | Ductile Iron Extension Adapter                       | B        | 1       | 1        | \$35.33  |
| 832-EX3                  | Ductile Iron Extension Adapter - 2" Min - 3-3/8" Max | Bl       | 1       | 1        | \$34.14  |
| 832-S3                   | Two Adjustment Shims, Two 3/4" Screws                | Bl       | 10      | 10       | \$6.10   |
| 832-W                    | Flexible Red Locating Bristles w/ Screw              | Bl       | 10      | 10       | \$7.26   |



822-CF3PNR

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



851-44N



851-34I

## PVC/ABS - Sch. 40 Hub Connection

**Options:** Add suffix to item no. Add price to list

**V** = Vandal-Resistant Cover: \$6.50; **S** = Stamping: Specify Letters (1): \$12.50;

**C** = Carpet Marker (1): \$16.00;

1: Not available for iron covers.

| Item Number                         | Item Description                     | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------------------|--------------------------------------|----------|---------|----------|----------|
| <b>NICKEL-BRONZE COVER</b>          |                                      |          |         |          |          |
| <b>851-33N</b>                      | 3" ABS Hub - 4-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$140.00 |
| 851-34N                             | 4" ABS Hub - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$140.00 |
| <b>851-36N</b>                      | 6" ABS Hub - 8-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$350.00 |
| <b>851-43N</b>                      | 3" PVC Hub - 4-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$140.00 |
| 851-44N                             | 4" PVC Hub - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$140.00 |
| 851-46N                             | 6" PVC Hub - 8-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$350.00 |
| <b>TENZ-ALLOY COVER</b>             |                                      |          |         |          |          |
| <b>851-33T</b>                      | 3" ABS Hub - 4-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$110.00 |
| <b>851-34T</b>                      | 4" ABS Hub - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$110.00 |
| <b>851-36T</b>                      | 6" ABS Hub - 8-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$225.00 |
| 851-43T                             | 3" PVC Hub - 4-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$110.00 |
| 851-44T                             | 4" PVC Hub - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$110.00 |
| 851-46T                             | 6" PVC Hub - 8-3/8" Rnd Ring & Cover | BI       | 1       | 2        | \$225.00 |
| <b>CAST IRON COVER</b>              |                                      |          |         |          |          |
| 851-34I                             | 4" ABS Hub - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$90.00  |
| <b>851-36I</b>                      | 6" ABS Hub - 8-1/2" Rnd Ring & Cover | BI       | 1       | 2        | \$175.00 |
| 851-44I                             | 4" PVC Hub - 6" Rnd Ring & Cover     | BI       | 1       | 2        | \$90.00  |
| 851-46I                             | 6" PVC Hub - 8-1/2" Rnd Ring & Cover | BI       | 1       | 2        | \$175.00 |
| <b>NB LAMINATED CAST IRON COVER</b> |                                      |          |         |          |          |
| <b>851-36IN</b>                     | 6" ABS Hub - 7-1/8" Rnd Ring & Cover | BI       | 1       | 2        | \$350.00 |
| <b>851-46IN</b>                     | 6" PVC Hub - 7-1/8" Rnd Ring & Cover | BI       | 1       | 2        | \$350.00 |

Set Screw Connection

**Options:** Add suffix to item no. Add price to list  
**V** = Vandal-Resistant Cover: \$6.50; **S** = Stamping: Specify Letters (1): \$12.50;  
 1: Not available for iron covers

| Item Number                          | Item Description                          | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------------------|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE</b>                 |   |          |         |          |          |
| 850-234N                             | 5-1/2" Cover - For 2-3/8" OD to 4-1/2" OD | BI       | 1       | 10       | \$101.78 |
| 850-2N                               | 6-1/2" Cover - For 2" OD to 5" OD         | BI       | 1       | 6        | \$227.16 |
| 850-3N                               | 7-1/8" Cover - For 3-3/8" OD to 6-1/2" OD | BI       | 1       | 6        | \$336.61 |
| <b>850-4N</b>                        | 9-1/8" Cover - For 5-1/2" OD to 8-1/2" OD | BI       | 1       | 6        | \$446.02 |
| <b>TENZ-ALLOY</b>                    |   |          |         |          |          |
| 850-2T                               | 6-1/2" Cover - For 2" OD to 5" OD         | BI       | 1       | 6        | \$90.69  |
| 850-3T                               | 7-1/8" Cover - For 3-3/8" OD to 6-1/2" OD | BI       | 1       | 6        | \$115.31 |
| 850-4T                               | 9-1/8" Cover - For 5-1/2" OD to 8-1/2" OD | BI       | 1       | 6        | \$172.64 |
| <b>CAST IRON</b>                     |   |          |         |          |          |
| <b>850-2I</b>                        | 6" Cover - For 2-3/8" OD to 5" OD         | BI       | 1       | 6        | \$77.60  |
| 850-3I                               | 7" Cover - For 3-3/8" OD to 6-1/4" OD     | BI       | 1       | 4        | \$90.36  |
| 850-4I                               | 8-1/2" Cover - For 5" OD to 7-3/4" OD     | BI       | 1       | 2        | \$121.54 |
| <b>NIKL-BRNZ LAMINATED CAST IRON</b> |   |          |         |          |          |
| 850-4IN                              | 8-3/4" Cover - For 5" OD to 7-3/4" OD     | BI       | 1       | 2        | \$492.96 |



850-234N



850-2T



850-2I

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



870-3

### Cleanout Covers

#### Stainless Steel Covers

**Options:** Add suffix to item no. Add price to list  
**S** = Stamping: Specify Letters: \$12.50;

| Item Number        | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|------------------|----------|---------|----------|---------|
| <b>20-GA COVER</b> |                  |          |         |          |         |
| 870-3              | 3" Diameter      | BI       | 25      | 25       | \$6.00  |
| 870-4              | 4" Diameter      | BI       | 25      | 25       | \$7.00  |
| 870-5              | 5" Diameter      | BI       | 25      | 25       | \$10.00 |
| 870-6              | 6" Diameter      | BI       | 25      | 25       | \$11.00 |
| 870-8              | 8" Diameter      | BI       | 10      | 10       | \$13.00 |
| 870-810            | 10" Diameter     | BI       | 5       | 5        | \$23.00 |
| 870-812            | 12" Diameter     | BI       | 5       | 5        | \$33.00 |

### Cleanout Covers

#### ABS Covers



871-4



871-18

| Item Number         | Item Description                                | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---|----------|---------|----------|---------|
| <b>FLAT COVER</b>   |   |          |         |          |         |
| 871-4               | White - 4-1/2" Diameter                         | BI       | 25      | 25       | \$3.45  |
| 871-6               | White - 6-1/2" Diameter                         | BI       | 25      | 25       | \$6.27  |
| 871-8               | White - 8-1/2" Diameter                         | BI       | 10      | 10       | \$9.86  |
| 872-4               | Chrome-Plated - 4-1/4" Diameter                 | BI       | 25      | 25       | \$10.10 |
| 872-6               | Chrome-Plated - 7-1/4" Diameter                 | BI       | 25      | 25       | \$14.46 |
| 872-8               | Chrome-Plated - 9-1/4" Diameter                 | BI       | 10      | 10       | \$19.18 |
| <b>RAISED COVER</b> |   |          |         |          |         |
| 871-16              | White - 7-1/4" Diameter x 1-1/4" Height         | BI       | 25      | 25       | \$15.80 |
| 871-18              | White - 9-1/4" Diameter x 1-1/4" Height         | BI       | 10      | 10       | \$21.54 |
| 872-16              | Chrome-Plated - 7-1/4" Diameter x 1-1/4" Height | BI       | 25      | 25       | \$20.88 |
| 872-18              | Chrome-Plated - 9-1/4" Diameter x 1-1/4" Height | BI       | 10      | 10       | \$27.95 |



Cleanout Cover Kits

Stainless Steel Covers

Options: Add suffix to item no. Add price to list  
 V = Vandal-Resistant Cover Screw (1): \$6.50;

1: For 873 Series only

| Item Number                                    | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|--|---------------------------------|----------|---------|----------|---------|
| <b>20-GA COVER WITH SCREW</b>                  |                                 |          |         |          |         |
| 870-3PK1                                       | 3" Cover, 2-1/2" Screw          | Bl       | 5       | 5        | \$8.00  |
| 870-4PK1                                       | 4" Cover, 2-1/2" Screw          | Bl       | 5       | 5        | \$10.00 |
| 870-6PK1                                       | 6" Cover, 2-1/2" Screw          | Cl       | 5       | 5        | \$13.00 |
| 870-8PK1                                       | 8" Cover, 2-1/2" Screw          | Bl       | 5       | 5        | \$16.00 |
| <b>20-GA COVER WITH SCREW AND POLYPRO PLUG</b> |                                 |          |         |          |         |
| 873-240P                                       | 4" Cover, 2" Plug, 2-1/2" Screw | Bl       | 1       | 10       | \$13.92 |
| 873-350P                                       | 5" Cover, 3" Plug, 2-1/2" Screw | Bl       | 1       | 10       | \$18.87 |
| 873-460P                                       | 6" Cover, 4" Plug, 2-1/2" Screw | Bl       | 1       | 10       | \$23.18 |
| <b>20-GA COVER WITH SCREW AND WALL BAR</b>     |                                 |          |         |          |         |
| 870-B3   | 3" Cover, 6" Screw, 9" Wall Bar | Bl       | 10      | 10       | \$12.31 |
| 870-B4   | 4" Cover, 6" Screw, 9" Wall Bar | Bl       | 10      | 10       | \$13.06 |
| 870-B5   | 5" Cover, 6" Screw, 9" Wall Bar | Bl       | 1       | 10       | \$18.28 |
| 870-B6   | 6" Cover, 6" Screw, 9" Wall Bar | Bl       | 1       | 10       | \$20.50 |
| 870-B8   | 8" Cover, 6" Screw, 9" Wall Bar | Bl       | 1       | 10       | \$24.98 |

Cleanout Cover Accessories

| Item Number                 | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------------|--|----------|---------|----------|--------|
| <b>THREADED WALL BAR</b>    |  |          |         |          |        |
| 870-B                       | 1/4" x 20 Threaded Wall Bar, 9" Length           | B        | 25      | 100      | \$3.97 |
| <b>CARPET MARKER KIT</b>    |  |          |         |          |        |
| 870-2CM                     | Stainless Steel Carpet Marker w/ 1-1/2" Screw    | Bl       | 25      | 25       | \$4.39 |
| <b>CLEANOUT COVER SCREW</b> |  |          |         |          |        |
| 874-1                       | 1/4" x 20 Stainless Steel Screw 1-1/2" Length    | B        | 25      | 1000     | \$1.03 |
| 874-1C                      | 1/4" x 20 Chrome Plated Screw 1-1/2" Length      | B        | 25      | 1000     | \$1.96 |
| 874-1W                      | 1/4" x 20 White Epoxy-Coated Screw 1-1/2" Length | B        | 25      | 100      | \$3.08 |
| 874-2                       | 1/4" x 20 Stainless Steel Screw 2-1/2" Length    | B        | 25      | 1000     | \$1.59 |
| 874-2N                      | 1/4" x 20 Nylon Screw 2" Length                  | B        | 50      | 200      | \$0.61 |
| 874-3C                      | 1/4" x 20 Chrome Plated Screw 3" Length          | B        | 25      | 500      | \$1.90 |
| 874-3W                      | 1/4" x 20 White Epoxy-Coated Screw 3" Length     | B        | 25      | 1000     | \$4.31 |
| 874-4                       | 1/4" x 20 Stainless Steel Screw 4" Length        | B        | 25      | 500      | \$3.13 |
| 874-4C                      | 1/4" x 20 Chrome Plated Screw 4-1/2" Length      | B        | 25      | 500      | \$2.60 |
| 874-4W                      | 1/4" x 20 White Epoxy-Coated Screw 4-1/2" Length | B        | 25      | 100      | \$5.38 |
| 874-6                       | 1/4" x 20 Stainless Steel Screw 6" Length        | B        | 25      | 1000     | \$6.27 |
| 874-6C                      | 1/4" x 20 Chrome Plated Screw 6" Length          | B        | 25      | 100      | \$3.27 |
| 874-6W                      | 1/4" x 20 White Epoxy-Coated Screw 6" Length     | B        | 25      | 100      | \$6.98 |



870-6PK1



870-B4



870-B



870-2CM



874-1



Supply

Drainage

Support

Specialties

Appendix



875-3P



875-8230P



875-84PN

### Inside-Pipe Cleanout Bushing

| Item Number                     | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|---|----------|---------|----------|---------|
| <b>BUSHING</b>                  |   |          |         |          |         |
| 875-2A                          | 2" Black ABS Bushing with 1-1/2" Plug                     | BI       | 20      | 20       | \$6.63  |
| 875-2P                          | 2" White ABS Bushing with 1-1/2" Plug                     | BI       | 20      | 20       | \$6.63  |
| 875-3A                          | 3" Black ABS Bushing with 2-1/2" Plug                     | BI       | 20      | 20       | \$7.96  |
| 875-3P                          | 3" White ABS Bushing with 2-1/2" Plug                     | BI       | 20      | 20       | \$7.96  |
| 875-4A                          | 4" Black ABS Bushing with 3-1/2" Plug                     | BI       | 20      | 20       | \$9.63  |
| 875-4P                          | 4" White ABS Bushing with 3-1/2" Plug                     | BI       | 20      | 20       | \$9.63  |
| <b>BUSHING WITH 16-GA COVER</b> |   |          |         |          |         |
| 875-8230P                       | 2" White ABS Bushing with 1-1/2" Plug & Stnls Steel Cover | BI       | 1       | 10       | \$15.50 |
| 875-8340P                       | 3" White ABS Bushing with 2-1/2" Plug & Stnls Steel Cover | BI       | 1       | 10       | \$19.81 |
| 875-8450P                       | 4" White ABS Bushing with 3-1/2" Plug & Stnls Steel Cover | BI       | 1       | 10       | \$21.77 |

### Inside-Pipe Cleanout Fitting

#### with Nickel-Bronze Cover

| Item Number           | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|----------------------------|----------|---------|----------|---------|
| <b>INSIDE 4" PIPE</b> |                            |          |         |          |         |
| 875-84AN              | 4" ABS Cleanout with Cover | BI       | 12      | 12       | \$56.52 |
| 875-84PN              | 4" PVC Cleanout with Cover | BI       | 12      | 12       | \$56.52 |
| <b>INSIDE 3" PIPE</b> |                            |          |         |          |         |
| 875-83AN              | 3" ABS Cleanout with Cover | BI       | 12      | 12       | \$41.98 |
| 875-83PN              | 3" PVC Cleanout with Cover | BI       | 12      | 12       | \$41.98 |

**Polypropylene - Slotted**

| Item Number                       | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------------|------------------|----------|---------|----------|---------|
| <b>WITH THREADED BRASS INSERT</b> |                  |          |         |          |         |
| 878-15                            | 1-1/2" White     | B        | 25      | 25       | \$2.29  |
| 878-15PK                          | 1-1/2" White     | CI       | 25      | 25       | \$2.54  |
| 878-20                            | 2" White         | B        | 25      | 25       | \$2.29  |
| 878-20PK                          | 2" White         | CI       | 25      | 25       | \$2.54  |
| 878-25                            | 2-1/2" White     | B        | 25      | 25       | \$3.01  |
| 878-30                            | 3" White         | B        | 25      | 25       | \$3.50  |
| 878-30PK                          | 3" White         | CI       | 25      | 25       | \$3.75  |
| 878-35                            | 3-1/2" White     | B        | 25      | 25       | \$4.18  |
| 878-35PK                          | 3-1/2" White     | CI       | 25      | 25       | \$4.43  |
| 878-40                            | 4" White         | B        | 25      | 25       | \$4.86  |
| 878-40PK                          | 4" White         | CI       | 25      | 25       | \$5.11  |
| 878-50                            | 5" White         | B        | 25      | 25       | \$12.86 |
| 878-60                            | 6" White         | B        | 8       | 8        | \$14.60 |
| 879-15                            | 1-1/2" Black     | B        | 25      | 25       | \$2.29  |
| 879-15PK                          | 1-1/2" Black     | CI       | 25      | 25       | \$2.54  |
| 879-20                            | 2" Black         | B        | 25      | 25       | \$2.29  |
| 879-20PK                          | 2" Black         | CI       | 25      | 25       | \$2.54  |
| 879-25                            | 2-1/2" Black     | B        | 25      | 25       | \$3.01  |
| 879-30                            | 3" Black         | B        | 25      | 25       | \$3.50  |
| 879-30PK                          | 3" Black         | CI       | 25      | 25       | \$3.75  |
| 879-35                            | 3-1/2" Black     | B        | 25      | 25       | \$4.18  |
| 879-35PK                          | 3-1/2" Black     | CI       | 25      | 25       | \$4.43  |
| 879-40                            | 4" Black         | B        | 25      | 25       | \$4.86  |
| 879-40PK                          | 4" Black         | CI       | 25      | 25       | \$5.11  |
| <b>879-50</b>                     | 5" Black         | B        | 20      | 20       | \$12.86 |
| 879-60                            | 6" Black         | B        | 8       | 8        | \$14.60 |
| <b>NO INSERT</b>                  |                  |          |         |          |         |
| 878-015                           | 1-1/2" White     | B        | 25      | 25       | \$1.41  |
| 878-015PK                         | 1-1/2" White     | CI       | 25      | 25       | \$1.66  |
| 878-020                           | 2" White         | B        | 25      | 25       | \$1.53  |
| 878-020PK                         | 2" White         | B        | 25      | 25       | \$1.78  |
| 878-025                           | 2-1/2" White     | B        | 25      | 25       | \$1.88  |
| 878-025PK                         | 2-1/2" White     | CI       | 25      | 25       | \$2.13  |
| 878-030                           | 3" White         | B        | 25      | 25       | \$2.11  |
| 878-030PK                         | 3" White         | CI       | 25      | 25       | \$2.36  |
| 878-035                           | 3-1/2" White     | B        | 25      | 25       | \$2.63  |
| 878-035PK                         | 3-1/2" White     | CI       | 25      | 25       | \$2.88  |
| 878-040                           | 4" White         | B        | 25      | 25       | \$3.01  |
| 878-040PK                         | 4" White         | CI       | 25      | 25       | \$3.26  |
| 879-015                           | 1-1/2" Black     | B        | 25      | 25       | \$1.41  |
| 879-015PK                         | 1-1/2" Black     | CI       | 25      | 25       | \$1.66  |
| 879-020                           | 2" Black         | B        | 25      | 25       | \$1.53  |
| 879-020PK                         | 2" Black         | CI       | 25      | 25       | \$1.78  |
| 879-025                           | 2-1/2" Black     | B        | 25      | 25       | \$1.88  |
| <b>879-025PK</b>                  | 2-1/2" Black     | CI       | 25      | 25       | \$2.13  |
| 879-030                           | 3" Black         | B        | 25      | 25       | \$2.11  |
| 879-030PK                         | 3" Black         | CI       | 25      | 25       | \$2.36  |
| 879-035                           | 3-1/2" Black     | B        | 25      | 25       | \$2.63  |
| 879-035PK                         | 3-1/2" Black     | CI       | 25      | 25       | \$2.88  |
| 879-040                           | 4" Black         | B        | 25      | 25       | \$3.01  |
| 879-040PK                         | 4" Black         | CI       | 25      | 25       | \$3.26  |



878-20



878-025

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



878-S30

### Polypropylene - Square-Head

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 878-S15     | 1-1/2" White     | B        | 25      | 25       | \$1.41 |
| 878-S20     | 2" White         | B        | 25      | 25       | \$1.60 |
| 878-S30     | 3" White         | B        | 25      | 25       | \$2.28 |
| 878-S40     | 4" White         | B        | 25      | 25       | \$3.22 |
| 879-S15     | 1-1/2" Black     | B        | 25      | 25       | \$1.41 |
| 879-S20     | 2" Black         | B        | 25      | 25       | \$1.60 |
| 879-S30     | 3" Black         | B        | 25      | 25       | \$2.28 |
| 879-S40     | 4" Black         | B        | 25      | 25       | \$3.22 |



878-920

### PVC - Spanner

| Item Number    | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|----------------|------------------|----------|---------|----------|---------|
| <b>878-915</b> | 1-1/2"           | B        | 10      | 20       | \$18.07 |
| 878-920        | 2"               | B        | 10      | 10       | \$18.07 |
| 878-930        | 3"               | B        | 10      | 10       | \$17.58 |
| <b>878-935</b> | 3-1/2"           | B        | 10      | 20       | \$18.88 |
| 878-940        | 4"               | B        | 10      | 10       | \$19.41 |
| 878-950        | 5"               | B        | 10      | 10       | \$22.85 |
| 878-960        | 6"               | B        | 10      | 10       | \$29.45 |
| 878-980        | 8"               | B        | 10      | 10       | \$48.88 |

## Replacement Cleanout Covers

### Nickel Bronze Covers

**Options:** Add suffix to item no. Add price to list  
**B** = Beveled Edge for Floor Plate (1): \$10.00;

1: For 851 Series covers

| Item Number                     | Item Description                | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------------|---------------------------------|----------|---------|----------|----------|
| <b>FOR 834 &amp; 852 SERIES</b> |                                 |          |         |          |          |
| 852-CN2                         | 4" Rnd Cover                    | BI       | 1       | 10       | \$48.94  |
| 852-CN3                         | 5-1/16" Rnd Cover               | BI       | 1       | 10       | \$52.68  |
| 852-CN4                         | 6-1/8" Rnd Cover                | BI       | 1       | 10       | \$71.49  |
| 852-HCN4                        | 6-1/8" Rnd Cover - Special-Duty | BI       | 1       | 1        | \$100.83 |
| <b>FOR 851 SERIES</b>           |                                 |          |         |          |          |
| 851-CN3                         | 5-1/4" Rnd Cover                | BI       | 1       | 10       | \$84.42  |
| 851-CN4                         | 6-1/8" Rnd Cover                | BI       | 1       | 10       | \$121.13 |
| 851-CN6                         | 7-3/4" Rnd Cover                | BI       | 1       | 10       | \$135.82 |
| 851-CN8                         | 8-3/8" Rnd Cover                | BI       | 1       | 10       | \$172.48 |
| <b>FOR 850 SERIES</b>           |                                 |          |         |          |          |
| 850-CN2                         | 6-1/16" Rnd Cover               | BI       | 1       | 10       | \$83.12  |
| 850-CN3                         | 6-3/8" Rnd Cover                | BI       | 1       | 10       | \$114.79 |
| 850-CN4                         | 8-3/8" Rnd Cover                | BI       | 1       | 1        | \$197.91 |

## Replacement Cleanout Covers

### Tenz-Alloy Covers

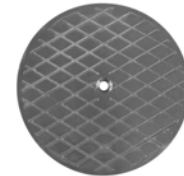
**Options:** Add suffix to item no. Add price to list  
**B** = Beveled Edge for Floor Plate (1): \$10.00;

1: For 851 Series covers

| Item Number                     | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|-------------------|----------|---------|----------|---------|
| <b>FOR 834 &amp; 852 SERIES</b> |                   |          |         |          |         |
| 852-CT4                         | 6-1/8" Rnd Cover  | BI       | 1       | 2        | \$35.37 |
| <b>FOR 851 SERIES</b>           |                   |          |         |          |         |
| 851-CT3                         | 5-1/4" Rnd Cover  | BI       | 1       | 10       | \$39.42 |
| 851-CT4                         | 6-1/8" Rnd Cover  | BI       | 1       | 10       | \$50.18 |
| 851-CT6                         | 7-3/4" Rnd Cover  | BI       | 1       | 10       | \$60.94 |
| 851-CT8                         | 8-3/8" Rnd Cover  | BI       | 1       | 10       | \$78.88 |
| <b>FOR 850 SERIES</b>           |                   |          |         |          |         |
| 850-CT2                         | 6-1/16" Rnd Cover | BI       | 1       | 10       | \$34.81 |
| 850-CT3                         | 6-3/8" Rnd Cover  | BI       | 1       | 10       | \$56.89 |
| 850-CT4                         | 8-3/8" Rnd Cover  | BI       | 1       | 10       | \$89.83 |



852-CN2



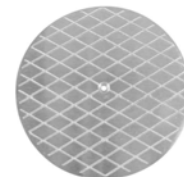
851-CN3



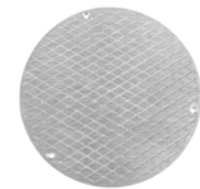
850-CN2



852-CT4



851-CT3



850-CT2

Supply

Drainage

Support

Specialties

Appendix



852-CD4



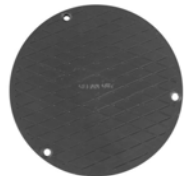
851-CI3



850-CI3



852-CS3



852-CP3

## Replacement Cleanout Covers

### Cast Iron Covers

| Item Number                     | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|---------------------------------|----------|---------|----------|---------|
| <b>FOR 834 &amp; 852 SERIES</b> |                                 |          |         |          |         |
| 852-CD4                         | 6-1/8" Rnd Cover                | BI       | 1       | 10       | \$22.03 |
| <b>852-CI3</b>                  | 5-1/16" Rnd Cover               | BI       | 1       | 1        | \$27.54 |
| 852-CI4                         | 6-1/16" Rnd Cover               | BI       | 1       | 5        | \$43.28 |
| 852-HCD4                        | 6-1/8" Rnd Cover - Special-Duty | BI       | 1       | 1        | \$28.88 |
| <b>FOR 851 SERIES</b>           |                                 |          |         |          |         |
| 851-CI4                         | 5-1/8" Rnd Cover                | BI       | 1       | 1        | \$26.23 |
| 851-CI6                         | 6-1/8" Rnd Cover                | BI       | 1       | 10       | \$37.50 |
| 851-CI8                         | 7-3/4" Rnd Cover                | BI       | 1       | 10       | \$44.98 |
| <b>FOR 850 SERIES</b>           |                                 |          |         |          |         |
| <b>850-CI2</b>                  | 5-1/8" Rnd Cover                | BI       | 1       | 1        | \$27.90 |
| 850-CI3                         | 6-3/16" Rnd Cover               | BI       | 1       | 1        | \$44.47 |
| <b>850-CI4</b>                  | 7-3/4" Rnd Cover                | BI       | 1       | 1        | \$52.54 |

## Replacement Cleanout Covers

### Stainless Steel Covers

| Item Number                     | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|------------------|----------|---------|----------|---------|
| <b>FOR 834 &amp; 852 SERIES</b> |                  |          |         |          |         |
| <b>852-CS3</b>                  | 5-1/8" Rnd Cover | BI       | 1       | 1        | \$52.68 |
| <b>852-CS4</b>                  | 6-1/8" Rnd Cover | BI       | 1       | 1        | \$71.49 |

## Replacement Cleanout Covers

### Gray ABS Covers

| Item Number                     | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|-------------------|----------|---------|----------|---------|
| <b>FOR 834 &amp; 852 SERIES</b> |                   |          |         |          |         |
| <b>852-CP3</b>                  | 5-1/16" Rnd Cover | BI       | 1       | 1        | \$15.06 |
| <b>852-CP4</b>                  | 6-1/8" Rnd Cover  | BI       | 1       | 1        | \$17.69 |

# **Trench Drains**

**FastTrack™ System**

**HydroTec™ System**

**HydroBlock™ System**

**HydroLine™ System**

# Trench Drains

## FastTrack™ System

Sloped and neutral channels made from engineered high-density polyethylene. DIN EN load ratings from A15 to D400. Designed in accordance with ASME A112.6.3 Standard for Floor and Trench Drains.

## HydroTec™ System

Sloped and neutral channels constructed from reinforced concrete with integral edge rails. DIN EN load ratings up to F900. Designed in accordance with ASME A112.6.3 Standard for Floor and Trench Drains.

## HydroBlock™ System

One-piece ductile iron channel and grate system designed for heavy loads and high-traffic areas. DIN EN load rating up to F900.

## HydroLine™ System

Low-profile, one-piece channels made from ductile iron or aluminum lock into concrete slab for heavy-duty traffic. DIN EN load rating up to F900

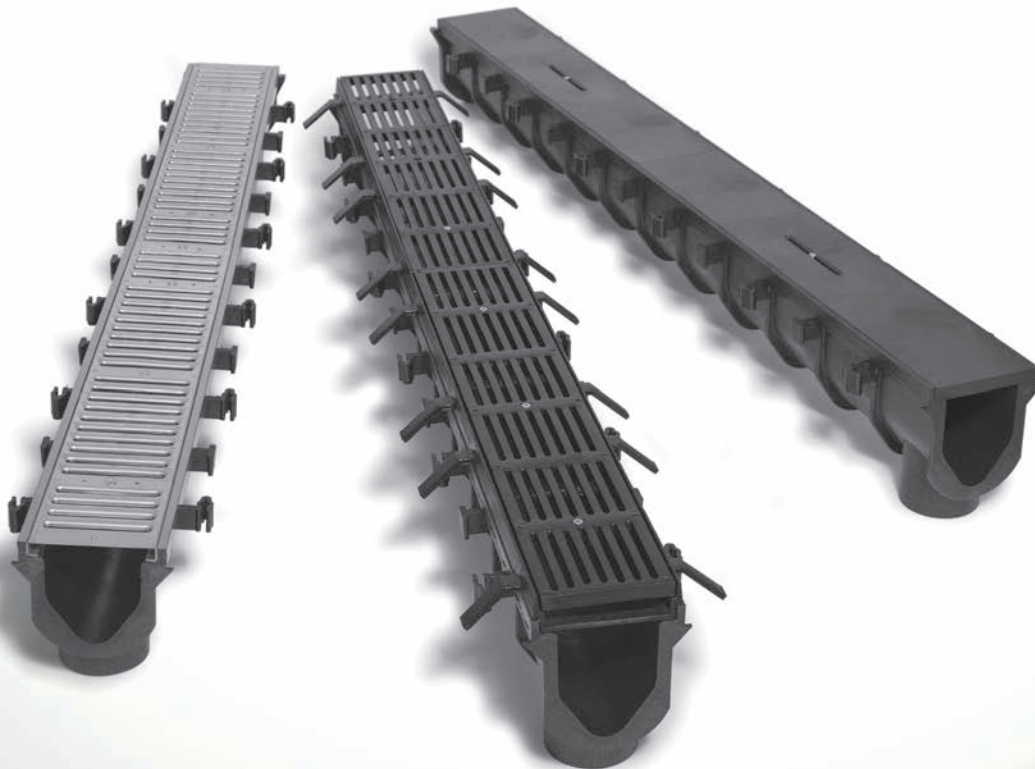
# FastTrack™ System

**Pre-Sloped System**

**Large-Capacity System**

FastTrack™ channels are tough, lightweight, and chemical-resistant. Channels include integral rebar clips, grate anchors and bottom outlet.

Multiple grate options available for applications from pedestrian traffic to heavy-duty loads.







**FastTrack™ Pre-Sloped System**

| Item Number                    | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------------|--|----------|---------|----------|----------|
| <b>CHANNELS</b>                |  |          |         |          |          |
| 865-N3                         | Neutral Channel w/ Construction Cover - 72" Long                         | B        | 1       | 1        | \$260.92 |
| 865-N5                         | Neutral Channel w/ Construction Cover- 72" Long                          | B        | 1       | 1        | \$260.92 |
| 865-N7                         | Neutral Channel w/ Construction Cover- 72" Long                          | B        | 1       | 1        | \$260.92 |
| 865-N9                         | Neutral Channel w/ Construction Cover- 72" Long                          | B        | 1       | 1        | \$260.92 |
| 865-S1                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| 865-S2                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| 865-S3                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| 865-S4                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| 865-S5                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| 865-S6                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| 865-S7                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| 865-S8                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| 865-S9                         | Sloped Channel w/ Construction Cover- 72" Long                           | B        | 1       | 1        | \$260.92 |
| <b>DUCTILE IRON GRATES</b>     |  |          |         |          |          |
| 865-GIC                        | Cross-Slot Ductile Iron Grate w/ Screws - Class C - 36" Long             | BI       | 1       | 1        | \$271.72 |
| 865-GID                        | Diagonal-Slot Ductile Iron Grate w/ Screws - Class C - 36" Long          | BI       | 1       | 1        | \$271.72 |
| 865-GIS                        | Slotted Ductile Iron Grate w/ Screws - Class D - 36" Long                | BI       | 1       | 1        | \$257.02 |
| <b>STAINLESS STEEL GRATES</b>  |  |          |         |          |          |
| 865-GSA                        | Angle-Slot Grate w/ Screws - Class A - 36" Long                          | BI       | 1       | 1        | \$220.31 |
| 865-GSB                        | Brick Slot Stainless Steel Grate w/ Screws - Class C - 36" Long          | BI       | 1       | 2        | \$547.51 |
| 865-GSBC                       | Stainless Steel Access Section for Brick Slot Grate - Class C - 12" Long | B        | 1       | 1        | \$778.00 |
| 865-GSD                        | Perforated Stainless Steel Grate w/ Screws - Class A - 36" Long          | BI       | 1       | 1        | \$227.66 |
| 865-GSS                        | Slotted Stainless Steel Grate w/ Screws - Class A - 36" Long             | BI       | 1       | 1        | \$223.64 |
| 865-GSSR                       | Reinforced Slotted Stainless Steel Grate w/ Screws - Class C - 36" Long  | BI       | 1       | 1        | \$316.16 |
| <b>GALVANIZED STEEL GRATES</b> |  |          |         |          |          |
| 865-GGD                        | Perforated Galvanized Steel Grate w/ Screws - Class A - 36" Long         | BI       | 1       | 1        | \$198.29 |
| 865-GGS                        | Slotted Galvanized Steel Grate w/ Screws - Class A - 36" Long            | BI       | 1       | 1        | \$175.63 |
| 865-GGSR                       | Reinforced Slotted Galvanized Steel Grate w/ Screws - Class C - 36" Long | BI       | 1       | 1        | \$259.92 |
| <b>POLYMER GRATES</b>          |  |          |         |          |          |
| 865-GHC                        | Cross-Slot GFPP Grate w/ Screws - Class A - 36" Long                     | BI       | 1       | 1        | \$169.98 |
| 865-GHS                        | Slotted HDPE Grate w/ Screws - Class A - 36" Long                        | BI       | 1       | 2        | \$146.87 |



865-S3



865-GIS



865-GSA



865-GGS



865-GHC

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix

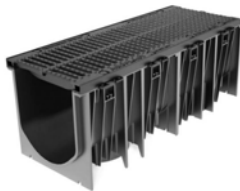


865-F

### FastTrack™ Pre-Sloped System (Cont)

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |   |          |         |          |          |
| 865-A              | Grate Anchor - Stainless – Fits All Channels                            | B        | 1       | 20       | \$6.54   |
| <b>865-C</b>       | Construction Cover - HDPE 36" Long - Fits All FastTrack Channels        | B        | 1       | 1        | \$16.73  |
| 865-CB4            | 4" Outlet Adapter for Catch Basin - Fits 3" & 4" Sch. 40, 4" SDR35 pipe | BI       | 1       | 1        | \$42.40  |
| 865-CB6            | 6" Outlet Adapter for Catch Basin - Fits 6" SDR35 pipe                  | BI       | 1       | 1        | \$42.40  |
| 865-D              | Dome Bottom Strainer - Stainless Steel – For Bottom Outlet              | BI       | 1       | 1        | \$36.85  |
| 865-EC             | End Cap - HDPE Flat Cap – Fits All Channels                             | BI       | 1       | 50       | \$29.79  |
| 865-EG             | SS Edge Guards w/Screws, 36" Long, 2/Box                                | BI       | 1       | 1        | \$119.07 |
| 865-EO             | End Outlet - HDPE w/ 4" No-Hub Connection                               | BI       | 1       | 25       | \$29.79  |
| 865-F              | Ductile Iron Grate Frame - 36" Long w/ Screws                           | BI       | 1       | 1        | \$168.90 |
| <b>865-FB</b>      | Debris Basket - Fits FastTrack Catch Basin                              | BI       | 1       | 1        | \$268.18 |
| <b>865-FC</b>      | Catch Basin - 36" Long - Fits All FastTrack Channels                    | BI       | 1       | 1        | \$283.02 |
| 865-FCB            | Catch Basin w/Basket - 36" Long - Fits All FastTrack Channels           | BI       | 1       | 1        | \$551.20 |
| 865-S15            | Screws For FastTrack Grate, 1-1/2", 3/Bag                               | BI       | 1       | 100      | \$5.41   |

### FastTrack™ Large-Capacity System



865-TNDS



865-TNCBDS

| Item Number                      | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------------------|---|----------|---------|----------|------------|
| <b>CHANNEL &amp; GRATE UNITS</b> |   |          |         |          |            |
| 865-TNDS                         | Neutral Channel Section w/ Slotted Class D Grate - One-Meter Long | B        | 1       | 1        | \$756.00   |
| 865-TNFM                         | Neutral Channel Section w/ Mesh Class F Grate - One-Meter Long    | B        | 1       | 1        | \$1,045.00 |
| <b>ACCESSORIES</b>               |   |          |         |          |            |
| 865-TEC                          | End Cap - PVC flat cap  | B        | 1       | 1        | \$44.45    |
| 865-TEO                          | End Outlet - PVC with 8" Connection                               | B        | 1       | 1        | \$110.00   |
| 865-TNB                          | Removable Debris Basket for Catch Basin - Stainless Steel         | B        | 1       | 1        | \$496.00   |
| 865-TNCBDS                       | Catch Basin w/ Slotted Class D Grate - Half-Meter Long            | B        | 1       | 1        | \$1,789.00 |
| 865-TNCBFM                       | Catch Basin w/ Mesh Class F Grate - Half-Meter Long               | B        | 1       | 1        | \$1,937.00 |

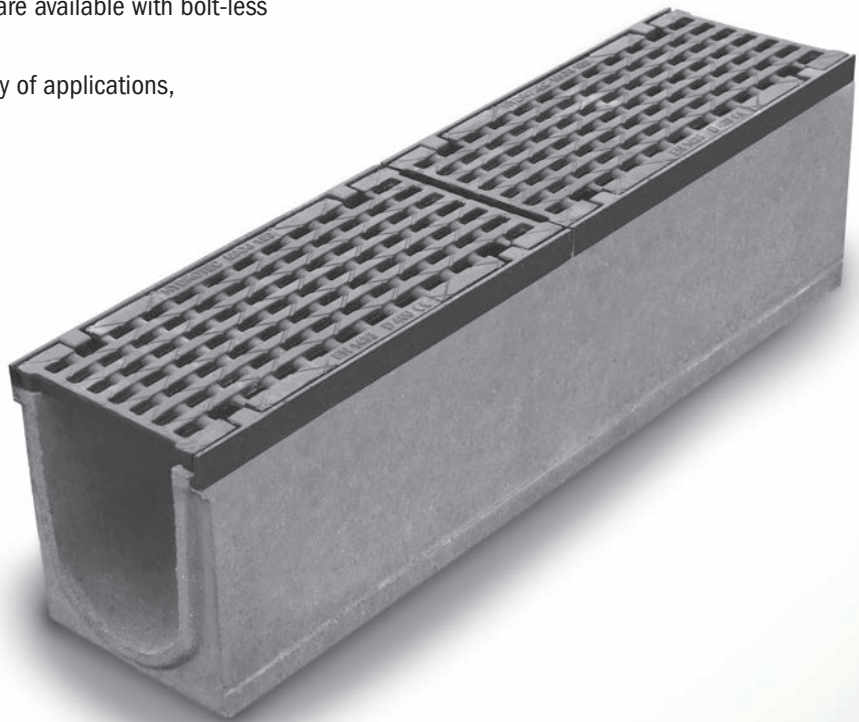
# HydroTec™ System

HydroTec™ Maxi

HydroTec™ Top

HydroTec™ trench drain systems are constructed from fiber-reinforced concrete channels with integral ductile iron (Maxi system) or galvanized steel (Top system) edge rails. Grates are available with bolt-less locking feature or 'F1' locking option.

Highly stable and suitable for a variety of applications, with load ratings up to F900.







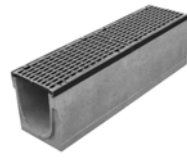
**865-M4N10**  
Page 391



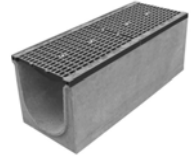
**865-M6S01DA**  
Page 393



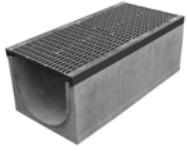
**865-M6S01FA**  
Page 394



**865-M8N00DA**  
Page 395



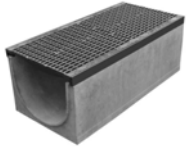

**865-M12PN00EA**  
Page 395



**865-M16PN00EA**  
Page 396



**865-T4N10**  
Page 397

|   |   |  |  |  |
|---|---|--|--|--|
| <br><b>865-M16PN00EA</b><br>Page 396 | <br><b>865-T4N10</b><br>Page 397 |  |  |  |
|   |   |  |  |  |
|   |   |  |  |  |
|   |   |  |  |  |

HydroTec™ MAXI System

Maxi 100 - 4" Wide



865-M4DICH

| Item Number     | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------|--|----------|---------|----------|----------|
| <b>GRATES</b>   |  |          |         |          |          |
| 865-M4DICH      | Half-Meter, Class C, Ductile Iron, Heel Proof Slot     | B        | 1       | 1        | \$74.17  |
| 865-M4DICT      | Half-Meter, Class C, Ductile Iron, Transverse Slot     | B        | 1       | 1        | \$57.61  |
| 865-M4DIDL      | Half-Meter, Class D, Ductile Iron, Long Slot, ADA      | B        | 1       | 1        | \$77.18  |
| 865-M4DIEM      | Half-Meter, Class E, Ductile Iron, Mesh                | B        | 1       | 1        | \$104.72 |
| 865-M4DIFH      | Half-Meter, Class F, Ductile Iron, Heel Proof Slot     | B        | 1       | 1        | \$118.36 |
| 865-M4DIFL      | Half-Meter, Class F, Ductile Iron, Long Slot, ADA      | B        | 1       | 1        | \$129.98 |
| <b>CHANNELS</b> |  |          |         |          |          |
| 865-M4N10       | One-Meter, 4" Wide × 6.30" Height, Neutral             | B        | 1       | 1        | \$188.96 |
| 865-M4N105      | Half-Meter, 4" Wide × 6.30" Height, Neutral            | B        | 1       | 1        | \$166.17 |
| 865-M4N105S     | Half-Meter, 4" Wide × 6.30" Height, Neutral, Side Out  | B        | 1       | 1        | \$193.53 |
| 865-M4N10B      | One-Meter, 4" Wide × 6.30" Height, Neutral, Bottom Out | B        | 1       | 1        | \$239.35 |
| 865-M4N15       | One-Meter, 4" Wide × 7.28" Height, Neutral             | B        | 1       | 1        | \$188.96 |
| 865-M4N155      | Half-Meter, 4" Wide × 7.28" Height, Neutral            | B        | 1       | 1        | \$166.17 |
| 865-M4N155S     | Half-Meter, 4" Wide × 7.28" Height, Neutral, Side Out  | B        | 1       | 1        | \$193.53 |
| 865-M4N15B      | One-Meter, 4" Wide × 7.28" Height, Neutral, Bottom Out | B        | 1       | 1        | \$239.35 |
| 865-M4N20       | One-Meter, 4" Wide × 8.27" Height, Neutral             | B        | 1       | 1        | \$188.96 |
| 865-M4N205      | Half-Meter, 4" Wide × 8.27" Height, Neutral            | B        | 1       | 1        | \$166.17 |
| 865-M4N205S     | Half-Meter, 4" Wide × 8.27" Height, Neutral, Side Out  | B        | 1       | 1        | \$193.53 |
| 865-M4N20B      | One-Meter, 4" Wide × 8.27" Height, Neutral, Bottom Out | B        | 1       | 1        | \$239.35 |
| 865-M4N25       | One-Meter, 4" Wide × 9.25" Height, Neutral             | B        | 1       | 1        | \$188.96 |
| 865-M4N255      | Half-Meter, 4" Wide × 9.25" Height, Neutral            | B        | 1       | 1        | \$166.17 |
| 865-M4N255S     | Half-Meter, 4" Wide × 9.25" Height, Neutral, Side Out  | B        | 1       | 1        | \$193.53 |
| 865-M4N25B      | One-Meter, 4" Wide × 9.25" Height, Neutral, Bottom Out | B        | 1       | 1        | \$239.35 |
| 865-M4N30       | One-Meter, 4" Wide × 10.2" Height, Neutral             | B        | 1       | 1        | \$188.96 |
| 865-M4N305      | Half-Meter, 4" Wide × 10.2" Height, Neutral            | B        | 1       | 1        | \$166.17 |
| 865-M4N305S     | Half-Meter, 4" Wide × 10.2" Height, Neutral, Side Out  | B        | 1       | 1        | \$193.53 |
| 865-M4N30B      | One-Meter, 4" Wide × 10.2" Height, Neutral, Bottom Out | B        | 1       | 1        | \$239.35 |
| 865-M4S01       | One-Meter, 4" Wide, Slope # 1                          | B        | 1       | 1        | \$188.96 |
| 865-M4S02       | One-Meter, 4" Wide, Slope # 2                          | B        | 1       | 1        | \$188.96 |
| 865-M4S03       | One-Meter, 4" Wide, Slope # 3                          | B        | 1       | 1        | \$188.96 |
| 865-M4S04       | One-Meter, 4" Wide, Slope # 4                          | B        | 1       | 1        | \$188.96 |
| 865-M4S05       | One-Meter, 4" Wide, Slope # 5                          | B        | 1       | 1        | \$188.96 |
| 865-M4S06       | One-Meter, 4" Wide, Slope # 6                          | B        | 1       | 1        | \$188.96 |
| 865-M4S07       | One-Meter, 4" Wide, Slope # 7                          | B        | 1       | 1        | \$188.96 |
| 865-M4S08       | One-Meter, 4" Wide, Slope # 8                          | B        | 1       | 1        | \$188.96 |
| 865-M4S09       | One-Meter, 4" Wide, Slope # 9                          | B        | 1       | 1        | \$188.96 |
| 865-M4S10       | One-Meter, 4" Wide, Slope # 10                         | B        | 1       | 1        | \$188.96 |
| 865-M4S11       | One-Meter, 4" Wide, Slope # 11                         | B        | 1       | 1        | \$188.96 |
| 865-M4S12       | One-Meter, 4" Wide, Slope # 12                         | B        | 1       | 1        | \$188.96 |
| 865-M4S13       | One-Meter, 4" Wide, Slope # 13                         | B        | 1       | 1        | \$188.96 |
| 865-M4S14       | One-Meter, 4" Wide, Slope # 14                         | B        | 1       | 1        | \$188.96 |
| 865-M4S15       | One-Meter, 4" Wide, Slope # 15                         | B        | 1       | 1        | \$188.96 |
| 865-M4S16       | One-Meter, 4" Wide, Slope # 16                         | B        | 1       | 1        | \$188.96 |

Supply

Drainage

Support

Specialties

Appendix

## HydroTec™ MAXI System (Cont)

### Maxi 100 - 4" Wide

| Item Number                 | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------|---|----------|---------|----------|----------|
| <b>CHANNELS</b>             |   |          |         |          |          |
| 865-M4S17                   | One-Meter, 4" Wide, Slope # 17                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S18                   | One-Meter, 4" Wide, Slope # 18                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S19                   | One-Meter, 4" Wide, Slope # 19                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S20                   | One-Meter, 4" Wide, Slope # 20                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S21                   | One-Meter, 4" Wide, Slope # 21                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S22                   | One-Meter, 4" Wide, Slope # 22                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S23                   | One-Meter, 4" Wide, Slope # 23                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S24                   | One-Meter, 4" Wide, Slope # 24                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S25                   | One-Meter, 4" Wide, Slope # 25                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S26                   | One-Meter, 4" Wide, Slope # 26                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S27                   | One-Meter, 4" Wide, Slope # 27                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S28                   | One-Meter, 4" Wide, Slope # 28                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S29                   | One-Meter, 4" Wide, Slope # 29                                  | B        | 1       | 1        | \$188.96 |
| 865-M4S30                   | One-Meter, 4" Wide, Slope # 30                                  | B        | 1       | 1        | \$188.96 |
| <b>LOW-PROFILE CHANNELS</b> |   |          |         |          |          |
| 865-M4LP00                  | One-Meter, 4" Wide × 3.15" Height, Neutral                      | B        | 1       | 1        | \$188.96 |
| 865-M4LP005                 | Half-Meter, 4" Wide × 3.15" Height, Neutral                     | B        | 1       | 1        | \$166.17 |
| 865-M4LP00B                 | One-Meter, 4" Wide × 3.15" Height, Neutral, Bottom Out          | B        | 1       | 1        | \$239.35 |
| 865-M4N00                   | One-Meter, 4" Wide × 4.33" Height, Neutral                      | B        | 1       | 1        | \$188.96 |
| 865-M4N005                  | Half-Meter, 4" Wide × 4.33" Height, Neutral                     | B        | 1       | 1        | \$166.17 |
| 865-M4N00B                  | One-Meter, 4" Wide × 4.33" Height, Neutral, Bottom Out          | B        | 1       | 1        | \$239.35 |
| <b>CATCH BASIN</b>          |   |          |         |          |          |
| 865-M4CB                    | Half-Meter, Catch Basin w/ Galv Steel Debris Basket - 6" Outlet | B        | 1       | 1        | \$369.54 |
| <b>ACCESSORIES</b>          |   |          |         |          |          |
| 865-4BK                     | Installation Bracket for Maxi/Top 100 Channels                  | B        | 1       | 1        | \$44.50  |
| 865-4EC                     | 4" Closed End Cap - 2 Piece                                     | B        | 1       | 1        | \$40.92  |
| 865-4LPEC3                  | 4" Closed End Cap For 3.15" Channel                             | B        | 1       | 1        | \$29.65  |
| 865-4LPEC4                  | 4" Closed End Cap For 4.33" Channel                             | B        | 1       | 1        | \$29.65  |
| 865-4LR                     | Grate-Locking Rod For 4" Channels                               | B        | 1       | 1        | \$1.73   |
| 865-4OC                     | 4" Open End Cap - 2 Piece                                       | B        | 1       | 1        | \$40.92  |
| 865-4PC                     | 4" PVC S&D Pipe Connection                                      | B        | 1       | 1        | \$14.82  |
| 865-4RS                     | 4" Rubber Sleeve / Seal For Bottom Outs                         | B        | 1       | 1        | \$54.44  |
| 865-SHOVEL                  | Cleaning Shovel For Mini/Top/Maxi                               | B        | 1       | 1        | \$203.49 |
| 865-TOOL                    | Grate-Locking Tool  | B        | 1       | 1        | \$39.14  |

Supply

Drainage

Support

Specialties

Appendix



865-M4N10



865-M4LP00



865-M4CB



865-TOOL

**HydroTec™ MAXI System**

**Maxi 150 - 6" Wide**



865-M6S01DA

| Item Number                     | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------------|---|----------|---------|----------|----------|
| <b>CHANNELS - CLASS D GRATE</b> |   |          |         |          |          |
| 865-M6CBDA                      | Half-Meter, Catch Basin w/ Galv Basket And Class D Ductile Iron ADA Grate - 6" Outlet     | B        | 1       | 1        | \$897.22 |
| 865-M6N005DA                    | Half-Meter, 6" Wide × 8.27" Height, Neutral w/ Class D ADA Ductile Iron Grate             | B        | 1       | 1        | \$318.58 |
| 865-M6N005SDA                   | Half-Meter, 6" Wide × 8.27" Height, Neutral, Side Out w/ Class D ADA Ductile Iron Grate   | B        | 1       | 1        | \$371.81 |
| 865-M6N00BDA                    | One-Meter, 6" Wide × 8.27" Height, Neutral, Bottom Out w/ Class D ADA Ductile Iron Grate  | B        | 1       | 1        | \$647.10 |
| 865-M6N00DA                     | One-Meter, 6" Wide × 8.27" Height, Neutral w/ Class D ADA Ductile Iron Grate              | B        | 1       | 1        | \$523.38 |
| 865-M6N055DA                    | Half-Meter, 6" Wide × 10.24" Height, Neutral w/ Class D ADA Ductile Iron Grate            | B        | 1       | 1        | \$318.58 |
| 865-M6N055SDA                   | Half-Meter, 6" Wide × 10.24" Height, Neutral, Side Out w/ Class D ADA Ductile Iron Grate  | B        | 1       | 1        | \$371.81 |
| 865-M6N05BDA                    | One-Meter, 6" Wide × 10.24" Height, Neutral, Bottom Out w/ Class D ADA Ductile Iron Grate | B        | 1       | 1        | \$647.10 |
| 865-M6N05DA                     | One-Meter, 6" Wide × 10.24" Height, Neutral w/ Class D ADA Ductile Iron Grate             | B        | 1       | 1        | \$523.38 |
| 865-M6N105DA                    | Half-Meter, 6" Wide × 12.20" Height, Neutral w/ Class D ADA Ductile Iron Grate            | B        | 1       | 1        | \$318.58 |
| 865-M6N105SDA                   | Half-Meter, 6" Wide × 12.20" Height, Neutral, Side Out w/ Class D ADA Ductile Iron Grate  | B        | 1       | 1        | \$371.81 |
| 865-M6N10BDA                    | One-Meter, 6" Wide × 12.20" Height, Neutral, Bottom Out w/ Class D ADA Ductile Iron Grate | B        | 1       | 1        | \$647.10 |
| 865-M6N10DA                     | One-Meter, 6" Wide × 12.20" Height, Neutral w/ Class D ADA Ductile Iron Grate             | B        | 1       | 1        | \$523.38 |
| 865-M6S01DA                     | One-Meter, 6" Wide, Slope # 1 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S02DA                     | One-Meter, 6" Wide, Slope # 2 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S03DA                     | One-Meter, 6" Wide, Slope # 3 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S04DA                     | One-Meter, 6" Wide, Slope # 4 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S05DA                     | One-Meter, 6" Wide, Slope # 5 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S06DA                     | One-Meter, 6" Wide, Slope # 6 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S07DA                     | One-Meter, 6" Wide, Slope # 7 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S08DA                     | One-Meter, 6" Wide, Slope # 8 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S09DA                     | One-Meter, 6" Wide, Slope # 9 w/ Class D ADA Ductile Iron Grate                           | B        | 1       | 1        | \$523.38 |
| 865-M6S10DA                     | One-Meter, 6" Wide, Slope # 10 w/ Class D ADA Ductile Iron Grate                          | B        | 1       | 1        | \$523.38 |
| <b>CHANNELS - CLASS F GRATE</b> |   |          |         |          |          |
| 865-M6CBFA                      | Half-Meter, Catch Basin w/ Galv Basket And Class F ADA Ductile Iron Grate - 6" Outlet     | B        | 1       | 1        | \$946.60 |
| 865-M6N005FA                    | Half-Meter, 6" Wide × 8.27" Height, Neutral w/ Class F ADA Ductile Iron Grate             | B        | 1       | 1        | \$367.62 |
| 865-M6N005SFA                   | Half-Meter, 6" Wide × 8.27" Height, Neutral, Side Out w/ Class F ADA Ductile Iron Grate   | B        | 1       | 1        | \$423.19 |
| 865-M6N00BFA                    | One-Meter, 6" Wide × 8.27" Height, Neutral, Bottom Out w/ Class F ADA Ductile Iron Grate  | B        | 1       | 1        | \$725.86 |
| 865-M6N00FA                     | One-Meter, 6" Wide × 8.27" Height, Neutral w/ Class F ADA Ductile Iron Grate              | B        | 1       | 1        | \$589.89 |
| 865-M6N055FA                    | Half-Meter, 6" Wide × 10.24" Height, Neutral w/ Class F ADA Ductile Iron Grate            | B        | 1       | 1        | \$367.62 |

Supply

Drainage

Support

Specialties

Appendix



## HydroTec™ MAXI System (Cont)

### Maxi 150 - 6" Wide

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>CHANNELS - CLASS F GRATE</b>                         |   |          |         |          |          |
| 865-M6N055SFA   | Half-Meter, 6" Wide × 10.24" Height, Neutral, Side Out w/ Class F ADA Ductile Iron Grate    | B        | 1       | 1        | \$423.19 |
| 865-M6N05BFA  | One-Meter, 6" Wide × 10.24" Height, Neutral, Bottom Out w/ Class F ADA Ductile Iron Grate   | B        | 1       | 1        | \$712.29 |
| 865-M6N05FA   | One-Meter, 6" Wide × 10.24" Height, Neutral w/ Class F ADA Ductile Iron Grate               | B        | 1       | 1        | \$589.89 |
| 865-M6N105FA  | Half-Meter, 6" Wide × 12.20" Height, Neutral w/ Class F ADA Ductile Iron Grate              | B        | 1       | 1        | \$367.62 |
| 865-M6N105SFA   | Half-Meter, 6" Wide × 12.20" Height, Neutral, Side Out w/ Class F ADA Ductile Iron Grate    | B        | 1       | 1        | \$423.19 |
| 865-M6N10BFA  | One-Meter, 6" Wide × 12.20" Height, Neutral, Bottom Out w/ Class F ADA Ductile Iron Grate   | B        | 1       | 1        | \$712.29 |
| 865-M6N10FA   | One-Meter, 6" Wide × 12.20" Height, Neutral w/ Class F ADA Ductile Iron Grate               | B        | 1       | 1        | \$589.89 |
| 865-M6S01FA   | One-Meter, 6" Wide, Slope # 1 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S02FA   | One-Meter, 6" Wide, Slope # 2 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S03FA   | One-Meter, 6" Wide, Slope # 3 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S04FA   | One-Meter, 6" Wide, Slope # 4 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S05FA   | One-Meter, 6" Wide, Slope # 5 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S06FA   | One-Meter, 6" Wide, Slope # 6 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S07FA   | One-Meter, 6" Wide, Slope # 7 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S08FA   | One-Meter, 6" Wide, Slope # 8 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S09FA   | One-Meter, 6" Wide, Slope # 9 w/ Class F ADA Ductile Iron Grate                             | B        | 1       | 1        | \$589.89 |
| 865-M6S10FA   | One-Meter, 6" Wide, Slope # 10 w/ Class F ADA Ductile Iron Grate                            | B        | 1       | 1        | \$589.89 |
| <b>CHANNELS - CLASS F GRATE WITH F1-LOCKING FEATURE</b> |   |          |         |          |          |
| 865-M6CBF1A   | Half-Meter, Catch Basin w/ Galv Basket And F1 Class F ADA Grate - 6" Outlet                 | B        | 1       | 1        | \$978.97 |
| 865-M6N005F1A   | Half-Meter, 6" Wide × 8.27" Height, Neutral w/ F1 Class F ADA Ductile Iron Grate            | B        | 1       | 1        | \$400.01 |
| 865-M6N005SF1A  | Half-Meter, 6" Wide × 8.27" Height, Neutral, Side Out w/ F1 Class F ADA Ductile Iron Grate  | B        | 1       | 1        | \$455.52 |
| 865-M6N00BF1A   | One-Meter, 6" Wide × 8.27" Height, Neutral, Bottom Out w/ F1 Class F ADA Ductile Iron Grate | B        | 1       | 1        | \$777.01 |
| 865-M6N00F1A  | One-Meter, 6" Wide × 8.27" Height, Neutral w/ F1 Class F ADA Ductile Iron Grate             | B        | 1       | 1        | \$654.64 |
| <b>ACCESSORIES</b>                                      |   |          |         |          |          |
| 865-6LR   | Grate-Locking Rod For 6" Channels   | B        | 1       | 1        | \$2.32   |
| 865-6PC   | PVC S&D Pipe Connection for 6" Outs   | B        | 1       | 1        | \$27.26  |
| 865-6PCE  | 6" Oval PVC Pipe Connection   | B        | 1       | 1        | \$45.05  |
| 865-6RS   | Rubber Sleeve/Seal For 6" Bottom Outs   | B        | 1       | 1        | \$65.21  |
| 865-6UC   | 6" Universal End Cap - Open & Closed  | BI       | 1       | 20       | \$49.53  |
| 865-SHOVEL  | Cleaning Shovel For Mini/Top/Maxi   | B        | 1       | 1        | \$203.49 |
| 865-TOOL  | Grate-Locking Tool  | B        | 1       | 1        | \$39.14  |



865-M6S01FA



865-6UC

Supply

Drainage

Support

Specialties

Appendix

**HydroTec™ MAXI System**

**Maxi 200 - 8" Wide**

| Item Number   | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|---|--|----------|---------|----------|----------|
| <b>CHANNELS - CLASS D GRATE</b>                         |  |          |         |          |          |
| 865-M8CBDA  | Half-Meter, Catch Basin w/ Galv Basket And Class D ADA Ductile Iron Grate - 6" Outlet    | B        | 1       | 1        | \$883.97 |
| 865-M8N005DA  | Half-Meter, 8" Wide × 12.20" Height w/ Class D ADA Ductile Iron Grate                    | B        | 1       | 1        | \$416.74 |
| 865-M8N005SDA   | Half-Meter, 8" Wide × 12.20" Height, Side Out w/ Class D ADA Ductile Iron Grate          | B        | 1       | 1        | \$462.67 |
| 865-M8N00BDA  | One-Meter, 8" Wide × 12.20" Height, Bottom Out w/ Class D ADA Ductile Iron Grate         | B        | 1       | 1        | \$768.42 |
| 865-M8N00DA   | One-Meter, 8" Wide × 12.20" Height w/ Class D ADA Ductile Iron Grate                     | B        | 1       | 1        | \$690.65 |
| <b>CHANNELS - CLASS F GRATE</b>                         |  |          |         |          |          |
| 865-M8CBFA  | Half-Meter, Catch Basin w/ Galv Basket And Class F ADA Ductile Iron Grate - 6" Outlet    | B        | 1       | 1        | \$935.00 |
| 865-M8N005FA  | Half-Meter, 8" Wide × 12.20" Height w/ Class F ADA Ductile Iron Grate                    | B        | 1       | 1        | \$457.10 |
| 865-M8N005SFA   | Half-Meter, 8" Wide × 12.20" Height, Side Out w/ Class F ADA Ductile Iron Grate          | B        | 1       | 1        | \$512.43 |
| 865-M8N00BFA  | One-Meter, 8" Wide × 12.20" Height, Bottom Out w/ Class F ADA Ductile Iron Grate         | B        | 1       | 1        | \$837.15 |
| 865-M8N00FA   | One-Meter, 8" Wide × 12.20" Height w/ Class F ADA Ductile Iron Grate                     | B        | 1       | 1        | \$762.09 |
| <b>CHANNELS - CLASS F GRATE WITH F1-LOCKING FEATURE</b> |  |          |         |          |          |
| 865-M8CBF1A   | Half-Meter, Catch Basin w/ Galv Basket And F1 Class F ADA Ductile Iron Grate - 6" Outlet | B        | 1       | 1        | \$970.26 |
| 865-M8N005F1A   | Half-Meter, 8" Wide × 12.20" Height w/ F1 Class F ADA Ductile Iron Grate                 | B        | 1       | 1        | \$465.24 |
| 865-M8N005SF1A  | Half-Meter, 8" Wide × 12.20" Height, Side Out w/ F1 Class F ADA Ductile Iron Grate       | B        | 1       | 1        | \$547.71 |
| 865-M8N00BF1A   | One-Meter, 8" Wide × 12.20" Height, Bottom Out w/ F1 Class F ADA Ductile Iron Grate      | B        | 1       | 1        | \$907.68 |
| 865-M8N00F1A  | One-Meter, 8" Wide × 12.20" Height w/ F1 Class F ADA Ductile Iron Grate                  | B        | 1       | 1        | \$776.01 |
| <b>ACCESSORIES</b>                                      |  |          |         |          |          |
| 865-6PC   | PVC S&D Pipe Connection for 6" Outs  | B        | 1       | 1        | \$27.26  |
| 865-6RS   | Rubber Sleeve/Seal For 6" Bottom Outs  | B        | 1       | 1        | \$65.21  |
| 865-8ECD  | 8" Closed End Cap - 1 Piece Iron   | B        | 1       | 1        | \$96.22  |
| 865-8LR   | Grate-Locking Rod For 8" Channels  | B        | 1       | 1        | \$2.16   |
| 865-8OCD  | 8" Open End Cap - 1 Piece Iron   | B        | 1       | 1        | \$282.08 |
| 865-SHOVEL  | Cleaning Shovel For Mini/Top/Maxi  | B        | 1       | 1        | \$203.49 |
| 865-TOOL  | Grate-Locking Tool   | B        | 1       | 1        | \$39.14  |



865-M8N00DA

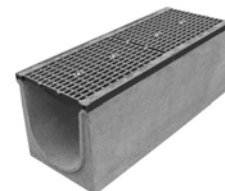


865-TOOL

**HydroTec™ MAXI System**

**Maxi 300 - 12" Wide**

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>CHANNELS - CLASS E GRATE WITH F1-LOCKING FEATURE</b> |   |          |         |          |            |
| 865-M12PCBEA  | Half-Meter, Catch Basin w/ Galv Basket And Class E ADA Ductile Iron Grate - 8" Outlet | B        | 1       | 1        | \$1,762.20 |
| 865-M12PN005EA  | Half-Meter, 12" Wide × 15.75" Height w/ Class E ADA Ductile Iron Grate                | B        | 1       | 1        | \$800.90   |
| 865-M12PN00BEA  | One-Meter, 12" Wide × 15.75" Height, Bottom Out w/ Class E ADA Ductile Iron Grate     | B        | 1       | 1        | \$1,564.77 |
| 865-M12PN00EA   | One-Meter, 12" Wide × 15.75" Height w/ Class E ADA Ductile Iron Grate                 | B        | 1       | 1        | \$1,397.24 |



865-M12PN00EA

Supply

Drainage

Support

Specialties

Appendix

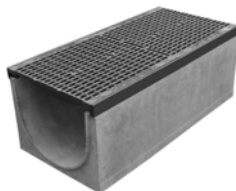
## HydroTec™ MAXI System (Cont)

### Maxi 300 - 12" Wide

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>CHANNELS - CLASS F GRATE WITH F1-LOCKING FEATURE</b> |   |          |         |          |            |
| 865-M12PCBFA  | Half-Meter, Catch Basin w/ Galv Basket And Class F ADA Ductile Iron Grate - 8" Outlet | B        | 1       | 1        | \$1,932.43 |
| 865-M12PN005FA  | Half-Meter, 12" Wide × 15.75" Height w/ Class F ADA Ductile Iron Grate                | B        | 1       | 1        | \$874.00   |
| 865-M12PN00BFA  | One-Meter, 12" Wide × 15.75" Height, Bottom Out w/ Class F ADA Ductile Iron Grate     | B        | 1       | 1        | \$1,699.62 |
| 865-M12PN00FA   | One-Meter, 12" Wide × 15.75" Height w/ Class F ADA Ductile Iron Grate                 | B        | 1       | 1        | \$1,530.64 |
| <b>ACCESSORIES</b>                                      |   |          |         |          |            |
| 865-12ECD   | 12" Closed End Cap - 1 Piece Iron   | B        | 1       | 1        | \$142.35   |
| 865-12OCD   | 12" Open End Cap - 1 Piece Iron   | B        | 1       | 1        | \$281.72   |
| 865-8PC   | PVC S&D Pipe Connection for 8" Outs   | B        | 1       | 1        | \$40.43    |
| 865-8RS   | Rubber Sleeve/Seal For 8" Bottom Outs   | B        | 1       | 1        | \$83.01    |
| 865-SHOVEL  | Cleaning Shovel For Mini/Top/Maxi   | B        | 1       | 1        | \$203.49   |

## HydroTec™ MAXI System

### Maxi 400 - 16" Wide



865-M16PN00EA

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|---|---|----------|---------|----------|------------|
| <b>CHANNELS - CLASS E GRATE WITH F1-LOCKING FEATURE</b> |   |          |         |          |            |
| 865-M16PCBEA  | Half-Meter, Catch Basin w/ Galv Basket And Class E ADA Ductile Iron Grate - 8" Outlet | B        | 1       | 1        | \$2,406.52 |
| 865-M16PN005EA  | Half-Meter, 16" Wide × 15.75" Height w/ Class E ADA Ductile Iron Grate                | B        | 1       | 1        | \$1,076.21 |
| 865-M16PN00BEA  | One-Meter, 16" Wide × 15.75" Height, Bottom Out w/ Class E ADA Ductile Iron Grate     | B        | 1       | 1        | \$2,010.05 |
| 865-M16PN00EA   | One-Meter, 16" Wide × 15.75" Height w/ Class E ADA Ductile Iron Grate                 | B        | 1       | 1        | \$1,856.17 |
| <b>CHANNELS - CLASS F GRATE WITH F1-LOCKING FEATURE</b> |   |          |         |          |            |
| 865-M16PCBFA  | Half-Meter, Catch Basin w/ Galv Basket And Class F ADA Ductile Iron Grate - 8" Outlet | B        | 1       | 1        | \$2,740.71 |
| 865-M16PN005FA  | Half-Meter, 16" Wide × 15.75" Height w/ Class F ADA Ductile Iron Grate                | B        | 1       | 1        | \$1,224.55 |
| 865-M16PN00BFA  | One-Meter, 16" Wide × 15.75" Height, Bottom Out w/ Class F ADA Ductile Iron Grate     | B        | 1       | 1        | \$2,262.18 |
| 865-M16PN00FA   | One-Meter, 16" Wide × 15.75" Height w/ Class F ADA Ductile Iron Grate                 | B        | 1       | 1        | \$2,102.95 |
| <b>ACCESSORIES</b>                                      |   |          |         |          |            |
| 865-16ECD   | 16" Ductile Closed End Cap  | B        | 1       | 1        | \$175.02   |
| 865-16OCD   | 16" Ductile Open End Cap  | B        | 1       | 1        | \$335.09   |
| 865-8PC   | PVC S&D Pipe Connection for 8" Outs   | B        | 1       | 1        | \$40.43    |
| 865-8RS   | Rubber Sleeve/Seal For 8" Bottom Outs   | B        | 1       | 1        | \$83.01    |
| 865-SHOVEL  | Cleaning Shovel For Mini/Top/Maxi   | B        | 1       | 1        | \$203.49   |

Supply

Drainage

Support

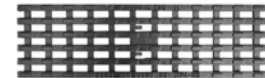
Specialties

Appendix

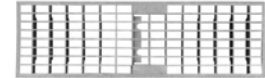
HydroTec™ TOP System

Top 100 - 4" Wide

| Item Number       | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|--|----------|---------|----------|----------|
| <b>GRATES</b>     |  |          |         |          |          |
| 865-T4DI5CL       | Half-Meter, Class C, Ductile Iron, Long Slot, ADA      | B        | 1       | 1        | \$73.93  |
| 865-T4DI5CX       | Half-Meter, Class C, Ductile Iron, Cross-Slot          | B        | 1       | 1        | \$68.54  |
| 865-T4GS5AS       | Half-Meter, Class A, Galvanized Steel, Slotted         | B        | 1       | 1        | \$37.16  |
| 865-T4GS5CM       | Half-Meter, Class C, Galvanized Steel, Mesh, ADA       | B        | 1       | 1        | \$98.25  |
| 865-T4GS5CP       | Half-Meter, Class C, Galvanized Steel, Perforated      | B        | 1       | 1        | \$106.49 |
| 865-T4GS5CS       | Half-Meter, Class C, Galvanized Steel, Slotted         | B        | 1       | 1        | \$93.15  |
| 865-T4GSA5P       | Half-Meter, Class A, Galvanized Steel, Perforated      | B        | 1       | 1        | \$58.16  |
| 865-T4GSAP        | One-Meter, Class A, Galvanized Steel, Perforated       | B        | 1       | 1        | \$92.72  |
| 865-T4GSAS        | One-Meter, Class A, Galvanized Steel, Slotted          | B        | 1       | 1        | \$61.15  |
| <b>865-T4GSCM</b> | One-Meter, Class C, Galvanized Steel, Mesh, ADA        | B        | 1       | 1        | \$142.23 |
| 865-T4GSCP        | One-Meter, Class C, Galvanized Steel, Perforated       | B        | 1       | 1        | \$175.32 |
| 865-T4GSCS        | One-Meter, Class C, Galvanized Steel, Slotted          | B        | 1       | 1        | \$131.85 |
| 865-T4P5BL        | Half-Meter, Class B, Plastic, Long Slot, ADA           | B        | 1       | 1        | \$73.93  |
| <b>CHANNELS</b>   |  |          |         |          |          |
| 865-T4N10         | One-Meter, 4" Wide × 6.30" Height, Neutral             | B        | 1       | 1        | \$147.82 |
| 865-T4N105        | Half-Meter, 4" Wide × 6.30" Height, Neutral            | B        | 1       | 1        | \$99.39  |
| 865-T4N105S       | Half-Meter, 4" Wide × 6.30" Height, Neutral, Side Out  | B        | 1       | 1        | \$126.99 |
| 865-T4N10B        | One-Meter, 4" Wide × 6.30" Height, Neutral, Bottom Out | B        | 1       | 1        | \$206.94 |
| 865-T4N15         | One-Meter, 4" Wide × 7.28 Height, Neutral              | B        | 1       | 1        | \$147.82 |
| 865-T4N155        | Half-Meter, 4" Wide × 7.28 Height, Neutral             | B        | 1       | 1        | \$99.39  |
| 865-T4N155S       | Half-Meter, 4" Wide × 7.28 Height, Neutral, Side Out   | B        | 1       | 1        | \$126.99 |
| 865-T4N15B        | One-Meter, 4" Wide × 7.28 Height, Neutral, Bottom Out  | B        | 1       | 1        | \$206.94 |
| 865-T4N20         | One-Meter, 4" Wide × 8.27 Height, Neutral              | B        | 1       | 1        | \$147.82 |
| 865-T4N205        | Half-Meter, 4" Wide × 8.27 Height, Neutral             | B        | 1       | 1        | \$99.39  |
| 865-T4N205S       | Half-Meter, 4" Wide × 8.27 Height, Neutral, Side Out   | B        | 1       | 1        | \$126.99 |
| 865-T4N20B        | One-Meter, 4" Wide × 8.27 Height, Neutral, Bottom Out  | B        | 1       | 1        | \$206.94 |
| 865-T4S01         | One-Meter, 4" Wide, Slope # 1 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S02         | One-Meter, 4" Wide, Slope # 2 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S03         | One-Meter, 4" Wide, Slope # 3 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S04         | One-Meter, 4" Wide, Slope # 4 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S05         | One-Meter, 4" Wide, Slope # 5 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S06         | One-Meter, 4" Wide, Slope # 6 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S07         | One-Meter, 4" Wide, Slope # 7 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S08         | One-Meter, 4" Wide, Slope # 8 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S09         | One-Meter, 4" Wide, Slope # 9 w/ Galv Edge-Rails       | B        | 1       | 1        | \$147.82 |
| 865-T4S10         | One-Meter, 4" Wide, Slope # 10 w/ Galv Edge-Rails      | B        | 1       | 1        | \$147.82 |
| 865-T4S11         | One-Meter, 4" Wide, Slope # 11 w/ Galv Edge-Rails      | B        | 1       | 1        | \$147.82 |
| 865-T4S12         | One-Meter, 4" Wide, Slope # 12 w/ Galv Edge-Rails      | B        | 1       | 1        | \$147.82 |



865-T4DI5CL



865-T4GS5CM



865-T4GS5CS

Supply

Drainage

Support

Specialties

Appendix

**HydroTec™ TOP System (Cont)**

**Top 100 - 4" Wide**

| Item Number                 | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------|---|----------|---------|----------|----------|
| <b>CHANNELS</b>             |   |          |         |          |          |
| 865-T4S13                   | One-Meter, 4" Wide, Slope # 13 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S14                   | One-Meter, 4" Wide, Slope # 14 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S15                   | One-Meter, 4" Wide, Slope # 15 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S16                   | One-Meter, 4" Wide, Slope # 16 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S17                   | One-Meter, 4" Wide, Slope # 17 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S18                   | One-Meter, 4" Wide, Slope # 18 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S19                   | One-Meter, 4" Wide, Slope # 19 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S20                   | One-Meter, 4" Wide, Slope # 20 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S21                   | One-Meter, 4" Wide, Slope # 21 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S22                   | One-Meter, 4" Wide, Slope # 22 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S23                   | One-Meter, 4" Wide, Slope # 23 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S24                   | One-Meter, 4" Wide, Slope # 24 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S25                   | One-Meter, 4" Wide, Slope # 25 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S26                   | One-Meter, 4" Wide, Slope # 26 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S27                   | One-Meter, 4" Wide, Slope # 27 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S28                   | One-Meter, 4" Wide, Slope # 28 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S29                   | One-Meter, 4" Wide, Slope # 29 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| 865-T4S30                   | One-Meter, 4" Wide, Slope # 30 w/ Galv Edge-Rails               | B        | 1       | 1        | \$147.82 |
| <b>LOW-PROFILE CHANNELS</b> |   |          |         |          |          |
| 865-T4LP003                 | One-Meter, 4" Wide × 3.15" Height, Neutral                      | B        | 1       | 1        | \$112.59 |
| 865-T4LP0053                | Half-Meter, 4" Wide × 3.15" Height, Neutral                     | B        | 1       | 1        | \$94.03  |
| 865-T4LP00B03               | One-Meter, 4" Wide × 3.15" Height, Neutral, Bottom Out          | B        | 1       | 1        | \$209.35 |
| 865-T4N00                   | One-Meter, 4" Wide × 4.33" Height, Neutral                      | B        | 1       | 1        | \$147.82 |
| 865-T4N005                  | Half-Meter, 4" Wide × 4.33" Height, Neutral                     | B        | 1       | 1        | \$99.39  |
| 865-T4N00B                  | One-Meter, 4" Wide × 4.33" Height, Neutral, Bottom Out          | B        | 1       | 1        | \$206.94 |
| <b>CATCH BASIN</b>          |   |          |         |          |          |
| 865-T4CB                    | Half-Meter, Catch Basin w/ Galv Steel Debris Basket - 6" Outlet | B        | 1       | 1        | \$301.23 |



865-T4N10



865-T4N00



865-T4CB

Supply

Drainage

Support

Specialties

Appendix

**HydroTec™ TOP System (Cont)**

**Top 100 - 4" Wide**

| Item Number        | Item Description                               | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|--|----------|---------|----------|----------|
| <b>ACCESSORIES</b> |  |          |         |          |          |
| 865-4BK            | Installation Bracket for Maxi/Top 100 Channels | B        | 1       | 1        | \$44.50  |
| 865-4EC            | 4" Closed End Cap - 2 Piece                    | B        | 1       | 1        | \$40.92  |
| 865-4LPEC3         | 4" Closed End Cap For 3.15" Channel            | B        | 1       | 1        | \$29.65  |
| 865-4LPEC4         | 4" Closed End Cap For 4.33" Channel            | B        | 1       | 1        | \$29.65  |
| 865-4LR            | Grate-Locking Rod For 4" Channels              | B        | 1       | 1        | \$1.73   |
| 865-4OC            | 4" Open End Cap - 2 Piece                      | B        | 1       | 1        | \$40.92  |
| 865-4PC            | 4" PVC S&D Pipe Connection                     | B        | 1       | 1        | \$14.82  |
| 865-4RS            | 4" Rubber Sleeve / Seal For Bottom Outs        | B        | 1       | 1        | \$54.44  |
| 865-SHOVEL         | Cleaning Shovel For Mini/Top/Maxi              | B        | 1       | 1        | \$203.49 |
| 865-TOOL           | Grate-Locking Tool                             | B        | 1       | 1        | \$39.14  |
| 865-TOOLP          | Grate-Locking Tool For Perf-100 Grates         | B        | 1       | 1        | \$39.14  |



Supply

Drainage

Support

Specialties

Appendix





# HydroBlock™ System

**HydroBlock™ 100**

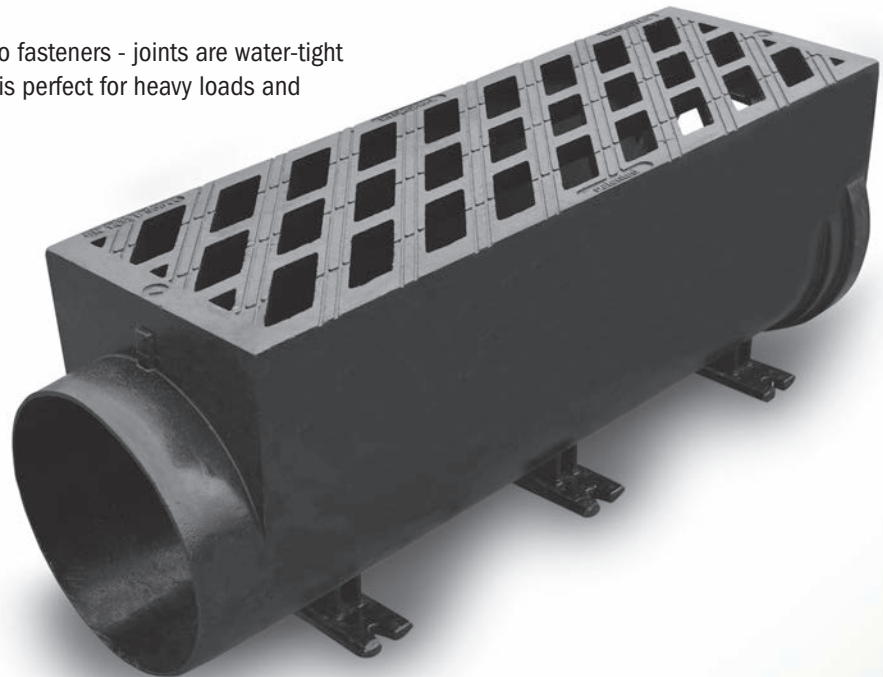
**HydroBlock™ 150**

**HydroBlock™ 200**

**HydroBlock™ 300**

One-piece ductile iron channel and grate system designed for ultimate durability and rattle-free operation.

Sections join together easily with no fasteners - joints are water-tight and anti-torque. One-piece design is perfect for heavy loads and high-traffic areas.







### HydroBlock™ 100

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| 865-HB4005BFA      | Half-Meter, 4" Wide, Bottom Out w/ Ductile Iron Removable Grate     | B        | 1       | 1        | \$508.71 |
| 865-HB4005HSFA     | Half-Meter, 4" Wide, End Out w/ Ductile Iron Removable Grate        | B        | 1       | 1        | \$508.71 |
| 865-HB4005SFA      | Half-Meter, 4" Wide, Right Side Out w/ Ductile Iron Removable Grate | B        | 1       | 1        | \$508.71 |
| 865-HB400FA        | One-Meter, 4" Wide w/ Ductile Iron Grate                            | B        | 1       | 1        | \$500.30 |
| 865-HB4CBFA        | Catch Basin w/ Removable Ductile Iron Grate                         | B        | 1       | 1        | \$989.51 |
| <b>ACCESSORIES</b> |   |          |         |          |          |
| 865-HB4EC          | Closed End Cap For Socket End                                       | B        | 1       | 1        | \$19.88  |
| 865-HB4INSB        | Installation Aid Tool   | B        | 1       | 1        | \$335.51 |
| 865-HB4OC          | Closed End Cap For Spigot End                                       | B        | 1       | 1        | \$19.88  |



865-HB400FA



865-HB4EC

### HydroBlock™ 150

| Item Number          | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------|---|----------|---------|----------|------------|
| 865-HB6005BFA        | Half-Meter, 6" Wide, Bottom Out w/Ductile Iron Removable Grate              | B        | 1       | 1        | \$626.07   |
| 865-HB6005HSFA       | Half-Meter, 6" Wide, Left/Right/End Out w/Ductile Iron Removable Grate      | B        | 1       | 1        | \$626.07   |
| 865-HB600FA          | One-Meter, 6" Wide w/Ductile Iron Grate                                     | B        | 1       | 1        | \$754.01   |
| 865-HB6CBFA          | Catch Basin w/ Removable Ductile Iron Grate                                 | B        | 1       | 1        | \$1,137.27 |
| <b>ADA COMPLIANT</b> |   |          |         |          |            |
| 865-HB6ADA005BFA     | Half-Meter, 6" Wide, Bottom Out w/ ADA Ductile Iron Removable Grate         | B        | 1       | 1        | \$676.68   |
| 865-HB6ADA005FA      | Half-Meter, 6" Wide, w/ ADA Ductile Iron Removable Grate                    | B        | 1       | 1        | \$676.68   |
| 865-HB6ADA005HSFA    | Half-Meter, 6" Wide, Left/Right/End Out w/ ADA Ductile Iron Removable Grate | B        | 1       | 1        | \$676.68   |
| 865-HB6ADA00FA       | One-Meter, 6" Wide w/ ADA Ductile Iron Grate                                | B        | 1       | 1        | \$817.25   |
| 865-HB6ADACBFA       | Catch Basin w/ Removable ADA Ductile Iron Grate                             | B        | 1       | 1        | \$1,225.96 |
| <b>ACCESSORIES</b>   |   |          |         |          |            |
| 865-HB6AINSB         | Installation Aid Tool for ADA Pattern                                       | B        | 1       | 1        | \$335.51   |
| 865-HB6DS            | Domed Debris Strainer for Bottom Outlet                                     | B        | 1       | 1        | \$46.40    |
| 865-HB6EC            | Closed End Cap For Socket End   | B        | 1       | 1        | \$26.80    |
| 865-HB6INSB          | Installation Aid Tool   | B        | 1       | 1        | \$335.51   |
| 865-HB6OC            | Closed End Cap For Spigot End   | B        | 1       | 1        | \$26.80    |



865-HB600FA



865-HB6ADA005HSFA

### HydroBlock™ 200

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|---------------|---|----------|---------|----------|------------|
| 865-HB8005BFA | Half-Meter, 8" Wide, Bottom Out w/ Ductile Iron Removable Grate     | B        | 1       | 1        | \$871.88   |
| 865-HB8005SFA | Half-Meter, 8" Wide, Left/Right Out w/ Ductile Iron Removable Grate | B        | 1       | 1        | \$871.87   |
| 865-HB800FA   | One-Meter, 8" Wide w/ Ductile Iron Grate                            | B        | 1       | 1        | \$1,130.39 |
| 865-HB8CBFA   | Catch Basin w/ Removable Ductile Iron Grate                         | B        | 1       | 1        | \$1,259.58 |



865-HB800FA

Supply

Drainage

Support

Specialties

Appendix



865-HB80C



865-HB1200FA



865-HB12ADA005BFA



865-HB120C

### HydroBlock™ 200 (Cont)

| Item Number          | Item Description  | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------|---|----------|---------|----------|------------|
| <b>ADA COMPLIANT</b> |   |          |         |          |            |
| 865-HB8ADA005BFA     | Half-Meter, 8" Wide, Bottom Out w/ ADA Ductile Iron Removable Grate     | B        | 1       | 1        | \$941.45   |
| 865-HB8ADA005FA      | Half-Meter, 8" Wide, w/ ADA Ductile Iron Removable Grate                | B        | 1       | 1        | \$941.45   |
| 865-HB8ADA005SFA     | Half-Meter, 8" Wide, Left/Right Out w/ ADA Ductile Iron Removable Grate | B        | 1       | 1        | \$941.45   |
| 865-HB8ADA00FA       | One-Meter, 8" Wide w/ ADA Ductile Iron Grate                            | B        | 1       | 1        | \$1,225.37 |
| 865-HB8ADACBFA       | Catch Basin w/ Removable ADA Ductile Iron Grate                         | B        | 1       | 1        | \$1,360.90 |
| <b>ACCESSORIES</b>   |   |          |         |          |            |
| 865-HB6AINSB         | Installation Aid Tool for ADA Pattern                                   | B        | 1       | 1        | \$335.51   |
| 865-HB6INSB          | Installation Aid Tool   | B        | 1       | 1        | \$335.51   |
| 865-HB8EC            | Closed End Cap For Socket End   | B        | 1       | 1        | \$24.85    |
| 865-HB80C            | Closed End Cap For Spigot End   | B        | 1       | 1        | \$24.85    |

### HydroBlock™ 300

| Item Number          | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|----------------------|--|----------|---------|----------|------------|
| 865-HB12005BFA       | Three-Quarter-Meter, 12" Wide, Bottom Out w/ Ductile Removable Grate                   | B        | 1       | 1        | \$2,182.71 |
| 865-HB1200FA         | One-Meter, 12" Wide w/ Ductile Iron Grate  | B        | 1       | 1        | \$2,182.71 |
| <b>ADA COMPLIANT</b> |  |          |         |          |            |
| 865-HB12ADA005BFA    | Three-Quarter-Meter, 12" Wide, Bottom Out w/ ADA Ductile Removable Grate               | B        | 1       | 1        | \$2,359.93 |
| 865-HB12ADA005FA     | Three-Quarter-Meter, 12" Wide, w/ ADA Ductile Removable Grate                          | B        | 1       | 1        | \$2,359.93 |
| 865-HB12ADA005SFA    | Three Quarter-Meter, 12" Wide, Left/Right Side Out w/ Ada Ductile Iron Removable Grate | B        | 1       | 1        | \$2,359.93 |
| 865-HB12ADA00FA      | One-Meter, 12" Wide w/ ADA Ductile Iron Grate  | B        | 1       | 1        | \$2,359.93 |
| <b>ACCESSORIES</b>   |  |          |         |          |            |
| 865-12PC             | 12" PVC S&D Pipe Connector   | B        | 1       | 1        | \$93.12    |
| 865-HB12EC           | Closed End Cap For Socket End  | B        | 1       | 1        | \$166.01   |
| 865-HB120C           | Closed End Cap For Spigot End  | B        | 1       | 1        | \$166.01   |
| 865-HB12S            | Debris Bucket For Vertical Out   | B        | 1       | 1        | \$360.35   |
| 865-HB6AINSB         | Installation Aid Tool for ADA Pattern  | B        | 1       | 1        | \$335.51   |
| 865-HB6INSB          | Installation Aid Tool  | B        | 1       | 1        | \$335.51   |

# HydroLine™ System

The HydroLine™ is a unique, ultra-low-profile system designed for fast/easy installations or height-restricted applications. Rib-design channels made from ductile iron or aluminum lock into concrete slab and stand up to heavy-duty traffic.

The system is low-maintenance and perfect for covered parking areas or thresholds to prevent surface water cross-over.





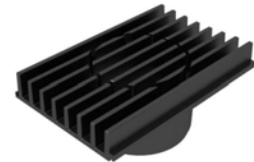


HydroLine™ System

| Item Number                            | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|--|--|----------|---------|----------|------------|
| <b>DUCTILE IRON CHANNELS</b>           |  |          |         |          |            |
| 865-HL4L                               | 4-1/2" Wide Channel - Corner Section, 2 Pcs              | B        | 1       | 1        | \$708.24   |
| 865-HL4N005BF                          | Half-Meter, 4-1/2" Wide Channel, Neutral w/ Out Curb End | B        | 1       | 1        | \$169.08   |
| 865-HL4N005K                           | Half-Meter, 4-1/2" Wide Channel, Neutral w/ Curb End     | B        | 1       | 1        | \$181.31   |
| 865-HL4N00CSF                          | One-Meter, 4-1/2" Wide Channel, Neutral w/ Cleaning End  | B        | 1       | 1        | \$265.70   |
| 865-HL4N00F                            | One-Meter, 4-1/2" Wide Channel, Neutral                  | B        | 1       | 1        | \$184.95   |
| <b>POWDER-COATED ALUMINUM CHANNELS</b> |  |          |         |          |            |
| 865-HLP4AB                             | 5" Wide Channel - Bottom Outlet Section                  | B        | 1       | 1        | \$259.94   |
| 865-HLP4C                              | 5" Wide Channel - Corner Section, 2 Pcs                  | B        | 1       | 1        | \$733.71   |
| 865-HLP4N00F1M                         | One-Meter, 5" Wide Channel, Neutral                      | B        | 1       | 1        | \$543.66   |
| 865-HLP4N00F3M                         | Three-Meter, 5" Wide Channel, Neutral                    | B        | 1       | 1        | \$806.01   |
| 865-HLP4T                              | 5" Wide Channel - Tee Section, 3 Pcs                     | B        | 1       | 1        | \$1,101.74 |
| 865-HLP4X                              | 5" Wide Channel - Cross Section, 4 Pcs                   | B        | 1       | 1        | \$1,467.11 |
| <b>ACCESSORIES</b>                     |  |          |         |          |            |
| 865-HLAC                               | One-Meter Installation Cover For Aluminum Channels       | B        | 1       | 1        | \$203.27   |
| 865-HLCE                               | Connection Element For Iron Channels                     | B        | 1       | 1        | \$41.72    |
| 865-HLDC                               | One-Meter Installation Cover For Iron Channels           | B        | 1       | 1        | \$203.27   |
| 865-HLEC                               | End Wall For Iron Channels                               | B        | 1       | 1        | \$41.72    |
| 865-HLISC                              | Installation Bracket For Iron Channels                   | B        | 1       | 1        | \$41.73    |
| 865-HLPCE                              | Connection Element For Aluminum Channels                 | B        | 1       | 1        | \$41.72    |
| 865-HLPEC                              | End Wall For Aluminum Channels                           | B        | 1       | 1        | \$41.73    |
| 865-HLPED                              | Installation Pedestal For Iron Channels                  | B        | 1       | 1        | \$219.58   |
| 865-HLPISC                             | Installation Bracket For Aluminum Channels               | B        | 1       | 1        | \$41.73    |
| 865-HLPPED                             | Installation Pedestal For Aluminum Channels              | B        | 1       | 1        | \$237.15   |
| 865-RAKE                               | Cleaning Rake For Iron Channels                          | B        | 1       | 1        | \$237.15   |
| 865-RAKEP                              | Cleaning Rake For Aluminum Channels                      | B        | 1       | 1        | \$280.25   |



865-HL4N005BF



865-HLP4AB



865-RAKE

Supply

Drainage

Support

Specialties

Appendix



# **Residential Drainage**

**Shower Drains**

**Floor Drains**

**Closet Flanges**

**Backwater Valves**

**Air Admittance Valves**

**Accessories**



# Residential Drainage

## Shower Drains

Shower drains designed for tile floors and prefabricated floors and modules. PVC, ABS, and cast iron connections available. Designed in accordance with *ASME A112.18.2/CSA B125.2 Standard for Plumbing Waste Fittings*.

## Floor Drains

Floor drains for residential and other non-commercial applications. PVC, ABS and cast iron connections available. Designed in accordance with *ASME A112.6.3 Standard for Floor and Trench Drains*.

## Closet Flanges

Closet flanges for standard, floor mounted toilets. Spacer and accessory products for repair and replacement applications. Solvent weld connections designed in accordance with ASTM D2665 (PVC) / ASTM D2661 (ABS)

## Backwater Valves

One-way valves designed to prevent back flow of waste lines in both shallow and deep-bury applications. PVC and ABS connections. Designed in accordance with *ASME A112.14.1 Standard for Backwater Valves*.

## Air Admittance Valves

One-way valves designed to allow air into vent lines for drainage systems and prevent sewer gas from entering the living space. PVC and ABS connections available. Designed in accordance with ANSI/ASSE 1050 and 1051.

## Accessories

Saddle tee fittings, condensate traps and other residential accessory items.

# Shower Drains

**Shower Pan Drains**

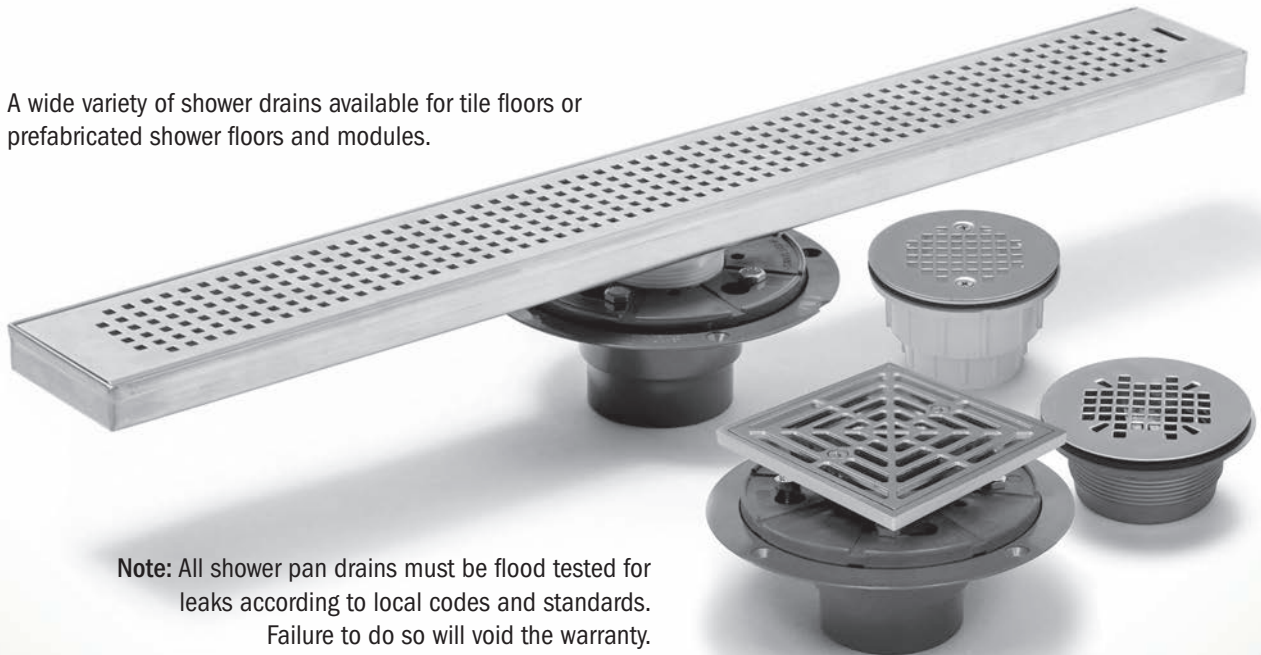
**StreamLine™ Linear Drains**

**Shower Module Drains**

**Freestanding Tub Drain**

**Replacement Strainers**

A wide variety of shower drains available for tile floors or prefabricated shower floors and modules.



**Note:** All shower pan drains must be flood tested for leaks according to local codes and standards. Failure to do so will void the warranty.



**821-2P**  
Page 413



**821-T2P**  
Page 413



**821-270PQ**  
Page 413



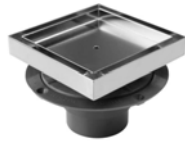
**821-T270PQ**  
Page 413



**821-200PNQ**  
Page 414



**821-T200PNQ**  
Page 414



**821-2PTQ**  
Page 418



**821-2INS**  
Page 421



**863-435CQ**  
Page 420



**823-TX26WP**  
Page 422



**823-T2A36V**  
Page 423



**825-2P**  
Page 424



**827-2B**  
Page 424



**828-2**  
Page 424



**827-2J**  
Page 425



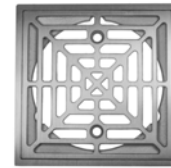
**826-2P**  
Page 425



**827-2SN**  
Page



**821-2SCRPK1**  
Page 427



**821-2SKQPK1**  
Page 428

**Screw-On Stainless Steel Strainer**

**2" PVC/ABS - Sch.40 Hub Connection**

| Item Number                              | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--|--|----------|---------|----------|---------|
| <b>ROUND STRAINER - NO INSERTS</b>       |  |          |         |          |         |
| 821-2A                                   | ABS Hub - 4-1/4" Rnd Strainer                            | BI       | 20      | 20       | \$13.65 |
| 821-2APK                                 | ABS Hub - 4-1/4" Rnd Strainer                            | CI       | 8       | 8        | \$14.65 |
| 821-2P                                   | PVC Hub - 4-1/4" Rnd Strainer                            | BI       | 20      | 20       | \$13.65 |
| 821-2PPK                                 | PVC Hub - 4-1/4" Rnd Strainer                            | CI       | 8       | 8        | \$14.65 |
| 821-T2A                                  | ABS Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 10       | \$13.65 |
| 821-T2P                                  | PVC Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 10       | \$13.65 |
| <b>ROUND STRAINER WITH BRASS INSERTS</b> |  |          |         |          |         |
| 821-200A                                 | ABS Hub - 4-1/4" Rnd Strainer                            | BI       | 20      | 20       | \$14.36 |
| 821-200P                                 | PVC Hub - 4-1/4" Rnd Strainer                            | BI       | 20      | 20       | \$14.36 |
| 821-T200A                                | ABS Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 10      | 10       | \$14.36 |
| 821-T200P                                | PVC Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 10      | 10       | \$14.36 |
| <b>COMPONENT ITEMS</b>                   |  |          |         |          |         |
| 821-2LSPC                                | 4-1/4" Rnd Strainer                                      | BI       | 10      | 10       | \$5.77  |
| 821-2LSPCI                               | 4-1/4" Rnd Strainer                                      | BI       | 10      | 10       | \$6.54  |
| 821-HA2                                  | 2" ABS Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| 821-HP2                                  | 2" PVC Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| 821-THA2                                 | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| 821-THP2                                 | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>ACCESSORIES</b>                       |  |          |         |          |         |
| 821-EX2                                  | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max     | BI       | 1       | 10       | \$4.94  |
| 821-H                                    | Hair Catcher   | B        | 10      | 100      | \$0.75  |
| 821-TP                                   | Test Plug For 821 Shower Drain                           | BI       | 10      | 10       | \$3.55  |
| 835-2                                    | Trapshield™ For 2" Drain Outlet                          | BI       | 1       | 50       | \$56.31 |



821-2A



821-T200P



821-HP2

**Snap-In Stainless Steel Strainer**

**2" PVC/ABS - Sch.40 Hub Connection**

| Item Number            | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|--|----------|---------|----------|---------|
| <b>ROUND STRAINER</b>  |  |          |         |          |         |
| 821-270A               | ABS Hub - 4-1/4" Rnd Strainer                          | BI       | 20      | 20       | \$13.65 |
| 821-270P               | PVC Hub - 4-1/4" Rnd Strainer                          | BI       | 20      | 20       | \$13.65 |
| 821-T270A              | ABS Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 10       | \$13.65 |
| 821-T270P              | PVC Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug | BI       | 10      | 10       | \$13.65 |
| <b>SQUARE STRAINER</b> |  |          |         |          |         |
| 821-270AQ              | ABS Hub - 4-1/4" Sqr Strainer                          | BI       | 20      | 20       | \$21.65 |
| 821-270PQ              | PVC Hub - 4-1/4" Sqr Strainer                          | BI       | 20      | 20       | \$21.65 |
| 821-T270AQ             | ABS Hub - 4-1/4" Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 10       | \$21.65 |
| 821-T270PQ             | PVC Hub - 4-1/4" Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 10       | \$21.65 |



821-270P



821-270PQ

Supply

Drainage

Support

Specialties

Appendix



821-2A



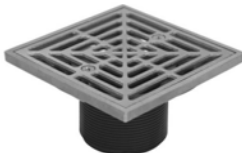
821-EX2



821-T200ANR



821-200PNQ



821-2LNQ



821-EX2

### Snap-In Stainless Steel Strainer (Cont)

#### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number            | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|--|----------|---------|----------|---------|
| <b>COMPONENT ITEMS</b> |  |          |         |          |         |
| 821-2LSNQ              | 4-1/4" Sqr Strainer  | BI       | 10      | 10       | \$12.39 |
| 821-2LSPN              | 4-1/4" Rnd Strainer  | BI       | 10      | 10       | \$5.77  |
| 821-HA2                | 2" ABS Hub - Base & Collar Only                                      | BI       | 25      | 25       | \$8.13  |
| 821-HP2                | 2" PVC Hub - Base & Collar Only                                      | BI       | 25      | 25       | \$8.13  |
| 821-THA2               | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug             | BI       | 25      | 25       | \$8.13  |
| 821-THP2               | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug             | BI       | 25      | 25       | \$8.13  |
| <b>ACCESSORIES</b>     |  |          |         |          |         |
| 821-2QAS               | Round-to-Square Strainer & Adapter Kit - Stnls Steel Finish Strainer | CI       | 5       | 5        | \$7.06  |
| 821-EX2                | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max                 | BI       | 1       | 10       | \$4.94  |
| 821-H                  | Hair Catcher   | B        | 10      | 100      | \$0.75  |
| 821-TP                 | Test Plug For 821 Shower Drain                                       | BI       | 10      | 10       | \$3.55  |
| 835-2                  | Trapshield™ For 2" Drain Outlet                                      | BI       | 1       | 50       | \$56.31 |

### Deluxe Nickel-Bronze Ring & Strainer

#### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number                       | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------------|--|----------|---------|----------|---------|
| <b>ROUND RING &amp; STRAINER</b>  |  |          |         |          |         |
| 821-200ANR                        | ABS Hub - 4-1/2" Rnd Strainer                            | BI       | 5       | 5        | \$53.37 |
| 821-200PNR                        | PVC Hub - 4-1/2" Rnd Strainer                            | BI       | 5       | 5        | \$53.37 |
| 821-T200ANR                       | ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 5       | 5        | \$53.37 |
| 821-T200PNR                       | PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 5       | 5        | \$53.37 |
| <b>SQUARE RING &amp; STRAINER</b> |  |          |         |          |         |
| 821-200ANQ                        | ABS Hub - 4-1/2" Sqr Strainer                            | BI       | 5       | 5        | \$67.61 |
| 821-200PNQ                        | PVC Hub - 4-1/2" Sqr Strainer                            | BI       | 5       | 5        | \$67.61 |
| 821-T200ANQ                       | ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$67.61 |
| 821-T200PNQ                       | PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug   | BI       | 5       | 5        | \$67.61 |
| <b>COMPONENT ITEMS</b>            |  |          |         |          |         |
| 821-2LNQ                          | 4-1/2" Sqr Strainer                                      | BI       | 1       | 5        | \$59.47 |
| 821-2LNR                          | 4-1/4" Rnd Strainer                                      | BI       | 1       | 5        | \$45.23 |
| 821-MHA2                          | 2" ABS Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| 821-MHP2                          | 2" PVC Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| 821-TMHA2                         | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| 821-TMHP2                         | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>ACCESSORIES</b>                |  |          |         |          |         |
| 821-EX2                           | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max     | BI       | 1       | 10       | \$4.94  |
| 821-H                             | Hair Catcher   | B        | 10      | 100      | \$0.75  |
| 821-TP                            | Test Plug For 821 Shower Drain                           | BI       | 10      | 10       | \$3.55  |
| 835-2                             | Trapshield™ For 2" Drain Outlet                          | BI       | 1       | 50       | \$56.31 |

### Deluxe Polished Stainless Ring & Strainer

#### 2" PVC/ABS - Sch.40 Hub Connection

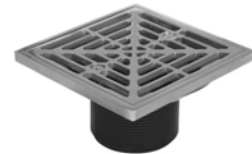
| Item Number                       | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------------|--|----------|---------|----------|---------|
| <b>ROUND RING &amp; STRAINER</b>  |  |          |         |          |         |
| 821-200ACR                        | ABS Hub - 4-1/2" Rnd Strainer                            | BI       | 5       | 5        | \$67.61 |
| 821-200PCR                        | PVC Hub - 4-1/2" Rnd Strainer                            | BI       | 5       | 5        | \$67.61 |
| <b>821-T200ACR</b>                | ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 5       | 5        | \$67.61 |
| 821-T200PCR                       | PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 5       | 5        | \$67.61 |
| <b>SQUARE RING &amp; STRAINER</b> |  |          |         |          |         |
| 821-200ACQ                        | ABS Hub - 4-1/2" Sqr Strainer                            | BI       | 5       | 5        | \$81.83 |
| 821-200PCQ                        | PVC Hub - 4-1/2" Sqr Strainer                            | BI       | 5       | 5        | \$81.83 |
| 821-T200ACQ                       | ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$81.83 |
| 821-T200PCQ                       | PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$81.83 |
| <b>COMPONENT ITEMS</b>            |  |          |         |          |         |
| 821-2LCQ                          | 4-1/2" Sqr Strainer                                      | BI       | 1       | 5        | \$73.69 |
| 821-2LCR                          | 4-1/2" Rnd Strainer                                      | BI       | 1       | 5        | \$59.47 |
| 821-MHA2                          | 2" ABS Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| 821-MHP2                          | 2" PVC Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| <b>821-TMHA2</b>                  | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>821-TMHP2</b>                  | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>ACCESSORIES</b>                |  |          |         |          |         |
| 821-EX2                           | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max     | BI       | 1       | 10       | \$4.94  |
| 821-H                             | Hair Catcher   | B        | 10      | 100      | \$0.75  |
| 821-TP                            | Test Plug For 821 Shower Drain                           | BI       | 10      | 10       | \$3.55  |
| 835-2                             | Trapshield™ For 2" Drain Outlet                          | BI       | 1       | 50       | \$56.31 |



821-200ACR



821-200PCQ



821-2LCQ



821-EX2

### Deluxe Satin Nickel Finish Ring & Strainer

#### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number                       | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------------|--|----------|---------|----------|---------|
| <b>ROUND RING &amp; STRAINER</b>  |  |          |         |          |         |
| 821-200AKR                        | ABS Hub - 4-1/2" Rnd Strainer                          | BI       | 5       | 5        | \$67.61 |
| 821-200PKR                        | PVC Hub - 4-1/2" Rnd Strainer                          | BI       | 5       | 5        | \$67.61 |
| 821-T200AKR                       | ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$67.61 |
| 821-T200PKR                       | PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug | BI       | 5       | 5        | \$67.61 |
| <b>SQUARE RING &amp; STRAINER</b> |  |          |         |          |         |
| 821-200AKQ                        | ABS Hub - 4-1/2" Sqr Strainer                          | BI       | 5       | 5        | \$81.83 |
| 821-200PKQ                        | PVC Hub - 4-1/2" Sqr Strainer                          | BI       | 5       | 5        | \$81.83 |
| 821-T200AKQ                       | ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$81.83 |
| 821-T200PKQ                       | PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$81.83 |



821-200AKR



821-200PKQ



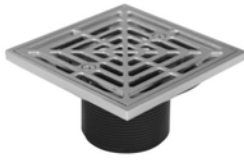
Supply

Drainage

Support

Specialties

Appendix



821-2LKQ



821-EX2



821-200PSQ



821-200ASQ



821-EX2

## Deluxe Satin Nickel Finish Ring & Strainer (Cont)

### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number            | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|--|----------|---------|----------|---------|
| <b>COMPONENT ITEMS</b> |  |          |         |          |         |
| 821-2LKQ               | 4-1/2" Sqr Strainer                                      | BI       | 1       | 5        | \$73.69 |
| <b>821-2LKR</b>        | 4-1/2" Rnd Strainer                                      | BI       | 1       | 5        | \$59.47 |
| 821-MHA2               | 2" ABS Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| 821-MHP2               | 2" PVC Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| <b>821-TMHA2</b>       | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>821-TMHP2</b>       | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>ACCESSORIES</b>     |  |          |         |          |         |
| 821-EX2                | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max     | BI       | 1       | 10       | \$4.94  |
| 821-H                  | Hair Catcher   | B        | 10      | 100      | \$0.75  |
| 821-TP                 | Test Plug For 821 Shower Drain                           | BI       | 10      | 10       | \$3.55  |
| 835-2                  | Trapshield™ For 2" Drain Outlet                          | BI       | 1       | 50       | \$56.31 |

## Deluxe Matte Stainless Ring & Strainer

### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number                       | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------------|--|----------|---------|----------|---------|
| <b>ROUND RING &amp; STRAINER</b>  |  |          |         |          |         |
| 821-200ASR                        | ABS Hub - 4-1/2" Rnd Strainer                            | BI       | 5       | 5        | \$53.37 |
| 821-200PSR                        | PVC Hub - 4-1/2" Rnd Strainer                            | BI       | 5       | 5        | \$53.37 |
| 821-T200ASR                       | ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 5       | 5        | \$53.37 |
| 821-T200PSR                       | PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 5       | 5        | \$53.37 |
| <b>SQUARE RING &amp; STRAINER</b> |  |          |         |          |         |
| 821-200ASQ                        | ABS Hub - 4-1/2" Sqr Strainer                            | BI       | 5       | 5        | \$67.61 |
| 821-200PSQ                        | PVC Hub - 4-1/2" Sqr Strainer                            | BI       | 5       | 5        | \$67.61 |
| 821-T200ASQ                       | ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$67.61 |
| 821-T200PSQ                       | PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$67.61 |
| <b>COMPONENT ITEMS</b>            |  |          |         |          |         |
| 821-2LSQ                          | 4-1/2" Sqr Strainer                                      | BI       | 1       | 5        | \$59.47 |
| 821-2LSR                          | 4-1/2" Rnd Strainer                                      | BI       | 1       | 5        | \$45.23 |
| 821-MHA2                          | 2" ABS Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| 821-MHP2                          | 2" PVC Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| <b>821-TMHA2</b>                  | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>821-TMHP2</b>                  | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>ACCESSORIES</b>                |  |          |         |          |         |
| 821-EX2                           | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max     | BI       | 1       | 10       | \$4.94  |
| 821-H                             | Hair Catcher   | B        | 10      | 100      | \$0.75  |
| 821-T2P                           | PVC Hub - 4-1/4" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 10       | \$13.65 |
| 835-2                             | Trapshield™ For 2" Drain Outlet                          | BI       | 1       | 50       | \$56.31 |

## Deluxe Oil-Rubbed Bronze Finish Ring & Strainer

### 2" PVC/ABS - Sch.40 Hub Connection

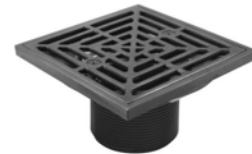
| Item Number                       | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------------|--|----------|---------|----------|----------|
| <b>ROUND RING &amp; STRAINER</b>  |  |          |         |          |          |
| 821-200ARBR                       | ABS Hub - 4-1/2" Rnd Strainer                            | BI       | 5       | 5        | \$96.07  |
| 821-200PRBR                       | PVC Hub - 4-1/2" Rnd Strainer                            | BI       | 5       | 5        | \$96.07  |
| 821-T200ARBR                      | ABS Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$96.07  |
| 821-T200PRBR                      | PVC Hub - 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$96.07  |
| <b>SQUARE RING &amp; STRAINER</b> |  |          |         |          |          |
| 821-200ARBQ                       | ABS Hub - 4-1/2" Sqr Strainer                            | BI       | 5       | 5        | \$110.29 |
| 821-200PRBQ                       | PVC Hub - 4-1/2" Sqr Strainer                            | BI       | 5       | 5        | \$110.29 |
| 821-T200ARBQ                      | ABS Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$110.29 |
| 821-T200PRBQ                      | PVC Hub - 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug   | BI       | 1       | 5        | \$110.29 |
| <b>COMPONENT ITEMS</b>            |  |          |         |          |          |
| 821-2LRBQ                         | 4-1/2" Sqr Strainer                                      | BI       | 1       | 5        | \$102.15 |
| 821-2LRBR                         | 4-1/2" Rnd Strainer                                      | BI       | 1       | 5        | \$87.93  |
| 821-MHA2                          | 2" ABS Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13   |
| 821-MHP2                          | 2" PVC Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13   |
| <b>821-TMHA2</b>                  | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13   |
| <b>821-TMHP2</b>                  | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13   |
| <b>ACCESSORIES</b>                |  |          |         |          |          |
| 821-EX2                           | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max     | BI       | 1       | 10       | \$4.94   |
| 821-H                             | Hair Catcher   | B        | 10      | 100      | \$0.75   |
| 821-TP                            | Test Plug For 821 Shower Drain                           | BI       | 10      | 10       | \$3.55   |
| 835-2                             | Trapshield™ For 2" Drain Outlet                          | BI       | 1       | 50       | \$56.31  |



821-200PRBR



821-T200ARBQ



821-2LRBQ



821-EX2

## Grid-Pattern Head & Strainer

### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number                     | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|--|----------|---------|----------|---------|
| <b>CHROME-PLATED FINISH</b>     |  |          |         |          |         |
| 821-2AQCP                       | ABS Hub - 4-1/8" Sqr Strainer                          | BI       | 5       | 5        | \$56.92 |
| 821-2PQCP                       | PVC Hub - 4-1/8" Sqr Strainer                          | BI       | 5       | 5        | \$56.92 |
| 821-T2ACP                       | ABS Hub - 4-1/8" Rnd Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$49.81 |
| 821-T2AQCP                      | ABS Hub - 4-1/8" Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$56.92 |
| 821-T2PCP                       | PVC Hub - 4-1/8" Rnd Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$49.81 |
| 821-T2PQCP                      | PVC Hub - 4-1/8" Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$56.92 |
| <b>OIL-RUBBED BRONZE FINISH</b> |  |          |         |          |         |
| 821-2AQRB                       | ABS Hub - 4-1/8" Sqr Strainer                          | BI       | 5       | 5        | \$85.38 |
| 821-2PQRB                       | PVC Hub - 4-1/8" Sqr Strainer                          | BI       | 1       | 5        | \$85.38 |
| <b>821-T2AQRB</b>               | ABS Hub - 4-1/8" Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$85.38 |
| 821-T2PQRB                      | PVC Hub - 4-1/8" Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$85.38 |



821-2ACP



821-2PQRB



Supply

Drainage

Support

Specialties

Appendix



821-HCP



821-EX2



821-2AT5A



821-2PTQ



821-2LTQ

## Grid-Pattern Head & Strainer (Cont)

### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number            | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|--|----------|---------|----------|---------|
| <b>COMPONENT ITEMS</b> |  |          |         |          |         |
| 821-2LQRB              | 4-1/8" Sqr Strainer                                      | BI       | 1       | 5        | \$77.24 |
| 821-HCP                | 4-1/8" Rnd Strainer                                      | BI       | 1       | 5        | \$41.67 |
| 821-HQCP               | 4-1/8" Sqr Strainer                                      | BI       | 1       | 5        | \$48.78 |
| 821-MHA2               | 2" ABS Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| 821-MHP2               | 2" PVC Hub - Base & Collar Only                          | BI       | 25      | 25       | \$8.13  |
| <b>821-TMHA2</b>       | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>821-TMHP2</b>       | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug | BI       | 25      | 25       | \$8.13  |
| <b>ACCESSORIES</b>     |  |          |         |          |         |
| 821-EX2                | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max     | BI       | 1       | 10       | \$4.94  |
| 821-TP                 | Test Plug For 821 Shower Drain                           | BI       | 10      | 10       | \$3.55  |
| 835-2                  | Trapshield™ For 2" Drain Outlet                          | BI       | 1       | 50       | \$56.31 |

## Tile-Insert Strainer

### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number                 | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------|--|----------|---------|----------|----------|
| <b>ABS HEAD</b>             |  |          |         |          |          |
| 821-2AT4A                   | ABS Hub - 4" Head, Stainless Tile-In Tray                          | BI       | 1       | 5        | \$64.49  |
| 821-2AT5A                   | ABS Hub - 5" Head, Stainless Tile-In Tray                          | BI       | 1       | 5        | \$74.17  |
| 821-2PT4A                   | PVC Hub - 4" Head, Stainless Tile-In Tray                          | BI       | 1       | 5        | \$64.49  |
| 821-2PT5A                   | PVC Hub - 5" Head, Stainless Tile-In Tray                          | BI       | 1       | 5        | \$74.17  |
| 821-T2AT4A                  | ABS Hub - 4" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$64.49  |
| 821-T2AT5A                  | ABS Hub - 5" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$74.17  |
| 821-T2PT4A                  | PVC Hub - 4" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$64.49  |
| 821-T2PT5A                  | PVC Hub - 5" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug | BI       | 1       | 5        | \$74.17  |
| <b>STAINLESS STEEL HEAD</b> |  |          |         |          |          |
| 821-2ATQ                    | ABS Hub - 5" Head, Stainless Tile-In Tray                          | BI       | 1       | 1        | \$107.45 |
| 821-2PTQ                    | PVC Hub - 5" Head, Stainless Tile-In Tray                          | BI       | 1       | 1        | \$107.45 |
| 821-T2ATQ                   | ABS Hub - 5" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug | BI       | 1       | 1        | \$107.45 |
| 821-T2PTQ                   | PVC Hub - 5" Head, Stainless Tile-In Tray w/ DoubleDuty™ Test Plug | BI       | 1       | 1        | \$107.45 |
| <b>COMPONENT ITEMS</b>      |  |          |         |          |          |
| 821-2LT4A                   | 4" ABS Head, Stainless Tile-In Tray                                | BI       | 1       | 4        | \$56.35  |
| 821-2LT5A                   | 5" ABS Head, Stainless Tile-In Tray                                | BI       | 1       | 10       | \$65.62  |
| 821-2LTQ                    | 5" Stainless Steel Head, Stainless Tile-In Tray                    | BI       | 1       | 20       | \$99.31  |
| 821-MHA2                    | 2" ABS Hub - Base & Collar Only                                    | BI       | 25      | 25       | \$8.13   |
| 821-MHP2                    | 2" PVC Hub - Base & Collar Only                                    | BI       | 25      | 25       | \$8.13   |
| <b>821-TMHA2</b>            | 2" ABS Hub - Base & Collar Only w/ DoubleDuty™ Test Plug           | BI       | 25      | 25       | \$8.13   |
| <b>821-TMHP2</b>            | 2" PVC Hub - Base & Collar Only w/ DoubleDuty™ Test Plug           | BI       | 25      | 25       | \$8.13   |

**Tile-Insert Strainer (Cont)**

**2" PVC/ABS - Sch.40 Hub Connection**

| Item Number        | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|--|----------|---------|----------|---------|
| <b>ACCESSORIES</b> |  |          |         |          |         |
| 821-EX2            | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max | BI       | 1       | 10       | \$4.94  |
| 821-H              | Hair Catcher   | B        | 10      | 100      | \$0.75  |
| 821-TP             | Test Plug For 821 Shower Drain                       | BI       | 10      | 10       | \$3.55  |
| 835-2              | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$56.31 |



821-EX2

**Adjustable Slab Shower Drain**

**2" PVC Sch. 40 Hub Connection**

| Item Number                              | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|--|--|----------|---------|----------|----------|
| <b>SCREW-ON STAINLESS STEEL STRAINER</b> |  |          |         |          |          |
| 820-2P                                   | 4-1/4" Stnls Steel Rnd Strainer                              | BI       | 20      | 20       | \$9.14   |
| 820-T2P                                  | 4-1/4" Stnls Steel Rnd Strainer w/ DoubleDuty™ Test Plug     | BI       | 10      | 10       | \$9.14   |
| <b>SNAP-IN STAINLESS STEEL STRAINER</b>  |  |          |         |          |          |
| 820-27P                                  | 4-1/4" Stnls Steel Rnd Strainer                              | BI       | 20      | 20       | \$9.14   |
| 820-27PQ                                 | 4-1/4" Stnls Steel Sqr Strainer                              | BI       | 20      | 20       | \$16.75  |
| 820-T27P                                 | 4-1/4" Stnls Steel Rnd Strainer w/ DoubleDuty™ Test Plug     | BI       | 10      | 10       | \$9.14   |
| 820-T27PQ                                | 4-1/4" Stnls Steel Sqr Strainer w/ DoubleDuty™ Test Plug     | BI       | 10      | 10       | \$16.75  |
| <b>DELUXE ROUND RING &amp; STRAINER</b>  |  |          |         |          |          |
| 820-20PCR                                | 4-1/2" Chrome Rnd Strainer                                   | BI       | 6       | 6        | \$60.52  |
| 820-20PKR                                | 4-1/2" Nikl Rnd Strainer                                     | BI       | 6       | 6        | \$59.63  |
| 820-20PRBR                               | 4-1/2" Oil-Rubbed Brnz Rnd Strainer                          | BI       | 6       | 6        | \$87.62  |
| 820-T20PCR                               | 4-1/2" Chrome Rnd Strainer w/ DoubleDuty™ Test Plug          | BI       | 6       | 6        | \$60.52  |
| 820-T20PKR                               | 4-1/2" Rnd Strainer w/ DoubleDuty™ Test Plug                 | BI       | 6       | 6        | \$59.63  |
| 820-T20PRBR                              | 4-1/2" Oil-Rubbed Brnz Rnd Strainer w/ DoubleDuty™ Test Plug | BI       | 6       | 6        | \$87.62  |
| <b>DELUXE SQUARE RING &amp; STRAINER</b> |  |          |         |          |          |
| 820-20PCQ                                | 4-1/2" Chrome Sqr Strainer                                   | BI       | 6       | 6        | \$74.06  |
| 820-20PKQ                                | 4-1/2" Nikl Sqr Strainer                                     | BI       | 6       | 6        | \$72.97  |
| 820-20PRBQ                               | 4-1/2" Oil-Rubbed Brnz Sqr Strainer                          | BI       | 6       | 6        | \$101.18 |
| 820-T20PCQ                               | 4-1/2" Chrome Sqr Strainer w/ DoubleDuty™ Test Plug          | BI       | 6       | 6        | \$74.06  |
| 820-T20PKQ                               | 4-1/2" Sqr Strainer w/ DoubleDuty™ Test Plug                 | BI       | 6       | 6        | \$72.97  |
| 820-T20PRBQ                              | 4-1/2" Oil-Rubbed Brnz Sqr Strainer w/ DoubleDuty™ Test Plug | BI       | 6       | 6        | \$101.18 |
| <b>ACCESSORIES</b>                       |  |          |         |          |          |
| 821-H                                    | Hair Catcher   | B        | 10      | 100      | \$0.75   |
| 821-TP                                   | Test Plug For 821 Shower Drain                               | BI       | 10      | 10       | \$3.55   |
| 835-2                                    | Trapshield™ For 2" Drain Outlet                              | BI       | 1       | 50       | \$56.31  |



820-27P



820-27PQ



820-20PNQ

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



863-435NQ



863-435CQ



863-435SR



822-S2P

## Large-Capacity Shower Pan Drains

### 3" PVC/ABS Sch. 40 Hub Connection

#### Related Products

Halo™ Drain with Clamping Collar Option p 347

| Item Number   | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>            |   |          |         |          |          |
| 863-335NQ   | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 2        | \$111.38 |
| 863-335NR   | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 6        | \$90.38  |
| 863-435NQ   | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 2        | \$111.38 |
| 863-435NR   | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 6        | \$90.38  |
| <b>POLISHED STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| 863-335CQ   | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 2        | \$126.38 |
| 863-335CR   | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$104.38 |
| 863-435CQ   | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 2        | \$126.38 |
| 863-435CR   | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 6        | \$104.38 |
| <b>MATTE STAINLESS STEEL RING &amp; STRAINER</b>    |   |          |         |          |          |
| 863-335SQ   | 3" ABS Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 2        | \$111.38 |
| 863-335SR   | 3" ABS Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 6        | \$90.38  |
| 863-435SQ   | 3" PVC Hub - 5-7/8" Sqr Ring & Strainer | BI       | 1       | 2        | \$111.38 |
| 863-435SR   | 3" PVC Hub - 5-1/2" Rnd Ring & Strainer | BI       | 1       | 6        | \$90.38  |
| <b>ACCESSORIES</b>                                  |   |          |         |          |          |
| 822-EX3   | Ductile Iron Extension Adapter          | B        | 1       | 1        | \$35.33  |
| 835-3   | Trapshield™ For 3" Drain Outlet         | BI       | 1       | 25       | \$63.36  |
| 835-35  | Trapshield™ For 3-1/2" Drain Head       | BI       | 1       | 25       | \$63.36  |

## Halo™ Shower Pan Drain

### 2" PVC/ABS - Sch. 40 Hub Connection

| Item Number   | Item Description       | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|------------------------|----------|---------|----------|---------|
| <b>DRAINS</b> |                        |          |         |          |         |
| 822-S2A       | ABS Hub - Debris Cover | BI       | 6       | 6        | \$33.40 |
| 822-S2P       | PVC Hub - Debris Cover | BI       | 6       | 6        | \$33.40 |

**Cast Iron Shower Drains**

**3-Piece Drain with Grid-Pattern Head & Strainer**

| Item Number                     | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------------|--|----------|---------|----------|----------|
| <b>2" NO-HUB CONNECTION</b>     |  |          |         |          |          |
| 821-2IHCP                       | 4-1/8" Rnd Strainer                                  | BI       | 1       | 5        | \$94.30  |
| 821-2IHQCP                      | 4-1/8" Sqr Strainer                                  | BI       | 1       | 5        | \$102.10 |
| <b>2" FIP THREAD CONNECTION</b> |  |          |         |          |          |
| 821-2ITCP                       | 4-1/8" Rnd Strainer                                  | BI       | 1       | 5        | \$98.19  |
| <b>821-2ITQCP</b>               | 4-1/8" Sqr Strainer                                  | BI       | 1       | 5        | \$105.99 |
| <b>COMPONENT ITEMS</b>          |  |          |         |          |          |
| 821-2IH                         | 2" No-Hub  | BI       | 1       | 10       | \$52.21  |
| 821-2IT                         | 2" FIP   | BI       | 1       | 10       | \$51.23  |
| 821-HCP                         | 4-1/8" Rnd Strainer                                  | BI       | 1       | 5        | \$41.67  |
| 821-HQCP                        | 4-1/8" Sqr Strainer                                  | BI       | 1       | 5        | \$48.78  |
| <b>ACCESSORIES</b>              |  |          |         |          |          |
| 821-EX2                         | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max | BI       | 1       | 10       | \$4.94   |
| 835-2                           | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$56.31  |



821-2IHCP



821-2ITQCP



821-HCP

**Cast Iron Shower Drains**

**2-Piece Drain with Stamped Stainless Steel Strainer**

| Item Number                     | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|---------------------------------------|----------|---------|----------|---------|
| <b>2" NO-CAULK CONNECTION</b>   |                                       |          |         |          |         |
| 821-2INS                        | 3-1/2" Rnd Strainer                   | CI       | 1       | 4        | \$47.55 |
| <b>2" FIP THREAD CONNECTION</b> |                                       |          |         |          |         |
| 821-2IFS                        | 3-1/2" Rnd Strainer                   | CI       | 4       | 4        | \$39.73 |
| <b>ACCESSORIES</b>              |                                       |          |         |          |         |
| 821-HSQ                         | 4" Sqr Stnls Steel Strainer Ring Only | CI       | 1       | 10       | \$9.30  |
| 821-HSR                         | 3-1/2" Rnd Stnls Steel Strainer       | CI       | 1       | 10       | \$10.02 |



821-2INS



821-2IFS



821-HSQ

Supply

Drainage

Support

Specialties

Appendix

**Stainless Steel Linear Shower Drain**  
**2" PVC/ABS Sch. 40 Hub Connection**



823-TX26SP



823-TX26WP



823-TX26TP

| Item Number                               | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price      |
|---|--|----------|---------|----------|------------|
| <b>STAMPED STAINLESS STEEL STRAINER</b>   |  |          |         |          |            |
| 823-TX26SA                                | ABS Hub - 26" Linear Drain                           | BI       | 1       | 1        | \$289.31   |
| 823-TX26SP                                | PVC Hub - 26" Linear Drain                           | BI       | 1       | 1        | \$289.31   |
| 823-TX30SA                                | ABS Hub - 30" Linear Drain                           | BI       | 1       | 1        | \$311.91   |
| 823-TX30SP                                | PVC Hub - 30" Linear Drain                           | BI       | 1       | 1        | \$311.91   |
| 823-TX36SA                                | ABS Hub - 36" Linear Drain                           | BI       | 1       | 1        | \$334.50   |
| 823-TX36SP                                | PVC Hub - 36" Linear Drain                           | BI       | 1       | 1        | \$334.50   |
| 823-TX40SA                                | ABS Hub - 40" Linear Drain                           | BI       | 1       | 1        | \$345.81   |
| 823-TX40SP                                | PVC Hub - 40" Linear Drain                           | BI       | 1       | 1        | \$345.81   |
| 823-TX48SA                                | ABS Hub - 48" Linear Drain                           | BI       | 1       | 1        | \$366.15   |
| 823-TX48SP                                | PVC Hub - 48" Linear Drain                           | BI       | 1       | 1        | \$366.15   |
| 823-TX60SA                                | ABS Hub - 60" Linear Drain                           | BI       | 1       | 1        | \$404.57   |
| 823-TX60SP                                | PVC Hub - 60" Linear Drain                           | BI       | 1       | 1        | \$404.57   |
| <b>STAINLESS STEEL WEDGEWIRE STRAINER</b> |  |          |         |          |            |
| 823-TX26WA                                | ABS Hub - 26" Linear Drain                           | BI       | 1       | 1        | \$743.61   |
| 823-TX26WP                                | PVC Hub - 26" Linear Drain                           | BI       | 1       | 1        | \$743.61   |
| 823-TX30WA                                | ABS Hub - 30" Linear Drain                           | BI       | 1       | 1        | \$766.18   |
| 823-TX30WP                                | PVC Hub - 30" Linear Drain                           | BI       | 1       | 1        | \$766.18   |
| 823-TX36WA                                | ABS Hub - 36" Linear Drain                           | BI       | 1       | 1        | \$845.31   |
| 823-TX36WP                                | PVC Hub - 36" Linear Drain                           | BI       | 1       | 1        | \$845.31   |
| 823-TX40WA                                | ABS Hub - 40" Linear Drain                           | BI       | 1       | 1        | \$879.18   |
| 823-TX40WP                                | PVC Hub - 40" Linear Drain                           | BI       | 1       | 1        | \$879.18   |
| 823-TX48WA                                | ABS Hub - 48" Linear Drain                           | BI       | 1       | 1        | \$947.00   |
| 823-TX48WP                                | PVC Hub - 48" Linear Drain                           | BI       | 1       | 1        | \$947.00   |
| 823-TX60WA                                | ABS Hub - 60" Linear Drain                           | BI       | 1       | 1        | \$1,037.41 |
| 823-TX60WP                                | PVC Hub - 60" Linear Drain                           | BI       | 1       | 1        | \$1,037.41 |
| <b>TILE-INSERT STRAINER</b>               |  |          |         |          |            |
| 823-TX26TA                                | ABS Hub - 26" Linear Drain                           | BI       | 1       | 1        | \$289.31   |
| 823-TX26TP                                | PVC Hub - 26" Linear Drain                           | BI       | 1       | 1        | \$289.31   |
| 823-TX30TA                                | ABS Hub - 30" Linear Drain                           | BI       | 1       | 1        | \$311.91   |
| 823-TX30TP                                | PVC Hub - 30" Linear Drain                           | BI       | 1       | 1        | \$311.91   |
| 823-TX36TA                                | ABS Hub - 36" Linear Drain                           | BI       | 1       | 1        | \$334.50   |
| 823-TX36TP                                | PVC Hub - 36" Linear Drain                           | BI       | 1       | 1        | \$334.50   |
| 823-TX40TA                                | ABS Hub - 40" Linear Drain                           | BI       | 1       | 1        | \$345.81   |
| 823-TX40TP                                | PVC Hub - 40" Linear Drain                           | BI       | 1       | 1        | \$345.81   |
| 823-TX48TA                                | ABS Hub - 48" Linear Drain                           | BI       | 1       | 1        | \$366.15   |
| 823-TX48TP                                | PVC Hub - 48" Linear Drain                           | BI       | 1       | 1        | \$366.15   |
| 823-TX60TA                                | ABS Hub - 60" Linear Drain                           | BI       | 1       | 1        | \$404.57   |
| 823-TX60TP                                | PVC Hub - 60" Linear Drain                           | BI       | 1       | 1        | \$404.57   |
| <b>ACCESSORIES</b>                        |  |          |         |          |            |
| 821-EX2                                   | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max | BI       | 1       | 10       | \$4.94     |
| 821-TP                                    | Test Plug For 821 Shower Drain                       | BI       | 10      | 10       | \$3.55     |
| 835-2                                     | Trapshield™ For 2" Drain Outlet                      | BI       | 1       | 50       | \$56.31    |

Supply

Drainage

Support

Specialties

Appendix

**Site-Adjustable Linear Shower Drain**

**2" PVC/ABS Sch. 40 Hub Connection**



823-T2A36V

| Item Number                             | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|---|--|----------|---------|----------|----------|
| <b>STAMPED STAINLESS STEEL STRAINER</b> |  |          |         |          |          |
| 823-T2A36V                              | ABS Hub - 36" Linear Drain Kit                       | Bl       | 1       | 1        | \$276.53 |
| 823-T2A72V                              | ABS Hub - 72" Linear Drain Kit                       | Bl       | 1       | 1        | \$407.68 |
| 823-T2P36V                              | PVC Hub - 36" Linear Drain Kit                       | Bl       | 1       | 1        | \$276.53 |
| 823-T2P72V                              | PVC Hub - 72" Linear Drain Kit                       | Bl       | 1       | 1        | \$407.68 |
| <b>TILE-INSERT STRAINER</b>             |  |          |         |          |          |
| 823-T2A36T                              | ABS Hub - 36" Linear Drain Kit                       | Bl       | 1       | 1        | \$317.88 |
| 823-T2A72T                              | ABS Hub - 72" Linear Drain Kit                       | Bl       | 1       | 1        | \$478.59 |
| 823-T2P36T                              | PVC Hub - 36" Linear Drain Kit                       | Bl       | 1       | 1        | \$317.88 |
| 823-T2P72T                              | PVC Hub - 72" Linear Drain Kit                       | Bl       | 1       | 1        | \$478.59 |
| <b>ACCESSORIES</b>                      |  |          |         |          |          |
| 821-EX2                                 | Threaded Extension Adapter - 2-3/8" Min - 4-3/4" Max | Bl       | 1       | 10       | \$4.94   |
| 821-TP                                  | Test Plug For 821 Shower Drain                       | Bl       | 10      | 10       | \$3.55   |
| 835-2                                   | Trapshield™ For 2" Drain Outlet                      | Bl       | 1       | 50       | \$56.31  |

**Low-Profile Linear Shower Drain**

**2" PVC Sch. 40 Hub Connection**



823-24PSS

| Item Number                             | Item Description   | Pkg Type | Min Qty | Case Qty | Price      |
|---|--------------------|----------|---------|----------|------------|
| <b>STAMPED STAINLESS STEEL STRAINER</b> |                    |          |         |          |            |
| 823-24PSS                               | 24" Channel Length | Bl       | 1       | 1        | \$951.57   |
| 823-32PSS                               | 32" Channel Length | Bl       | 1       | 1        | \$1,154.74 |
| 823-40PSS                               | 40" Channel Length | Bl       | 1       | 1        | \$1,357.59 |
| 823-60PSS                               | 60" Channel Length | Bl       | 1       | 1        | \$1,806.32 |
| <b>TILE-INSERT STRAINER</b>             |                    |          |         |          |            |
| 823-32PST                               | 32" Channel Length | Bl       | 1       | 1        | \$1,177.84 |
| 823-60PST                               | 60" Channel Length | Bl       | 1       | 1        | \$1,842.46 |

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



825-20P



825-27A



825-2PFS



827-2B



828-2

### 825 Series - Receptor-Base Style

#### 2" PVC/ABS Sch. 40 Hub Connection

| Item Number                              | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|--|--------------------------------------|----------|---------|----------|---------|
| <b>SCREW-ON STAINLESS STEEL STRAINER</b> |                                      |          |         |          |         |
| 825-1P                                   | 1-1/2" PVC Hub - 4-1/4" Rnd Strainer | BI       | 20      | 20       | \$11.07 |
| 825-20A                                  | 2" ABS Hub - 4-1/4" Rnd Strainer     | BI       | 20      | 20       | \$11.07 |
| 825-20P                                  | 2" PVC Hub - 4-1/4" Rnd Strainer     | BI       | 20      | 20       | \$11.07 |
| 825-2A                                   | 2" ABS Hub - 4-1/4" Rnd Strainer     | BI       | 20      | 20       | \$9.32  |
| 825-2APK                                 | 2" ABS Hub - 4-1/4" Rnd Strainer     | BI       | 12      | 12       | \$10.32 |
| 825-2P                                   | 2" PVC Hub - 4-1/4" Rnd Strainer     | BI       | 20      | 20       | \$9.32  |
| 825-2PPK                                 | 2" PVC Hub - 4-1/4" Rnd Strainer     | CI       | 12      | 12       | \$10.32 |
| <b>SNAP-IN STAINLESS STEEL STRAINER</b>  |                                      |          |         |          |         |
| 825-17P                                  | 1-1/2" PVC Hub - 4-1/4" Rnd Strainer | BI       | 20      | 20       | \$10.93 |
| 825-27A                                  | 2" ABS Hub - 4-1/4" Rnd Strainer     | BI       | 20      | 20       | \$9.19  |
| 825-27P                                  | 2" PVC Hub - 4-1/4" Rnd Strainer     | BI       | 20      | 20       | \$9.19  |
| <b>ACCESSORIES</b>                       |                                      |          |         |          |         |
| 821-H                                    | Hair Catcher                         | B        | 10      | 100      | \$0.75  |
| 835-2                                    | Trapshield™ For 2" Drain Outlet      | BI       | 1       | 50       | \$56.31 |

### 825 Series - Offset Receptor-Base Style

#### 2" PVC/ABS Sch. 40 Hub Connection

| Item Number                              | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|--|----------------------------------|----------|---------|----------|---------|
| <b>SCREW-ON STAINLESS STEEL STRAINER</b> |                                  |          |         |          |         |
| 825-2AFS                                 | 2" ABS Hub - 4-1/4" Rnd Strainer | CI       | 10      | 10       | \$14.86 |
| 825-2PFS                                 | 2" PVC Hub - 4-1/4" Rnd Strainer | CI       | 10      | 10       | \$14.86 |

### No-Caulk Connection

#### 2" No-Caulk Connection

| Item Number                                    | Item Description                             | Pkg Type | Min Qty | Case Qty | Price   |
|--|--|----------|---------|----------|---------|
| <b>BRASS BODY - STAINLESS STEEL STRAINER</b>   |  |          |         |          |         |
| 827-2B   | 2" No-Caulk Conn. - 4-1/4" Rnd Strainer      | CI       | 20      | 20       | \$31.73 |
| <b>POLYPRO BODY - STAINLESS STEEL STRAINER</b> |  |          |         |          |         |
| 828-2  | 2" No-Caulk Conn. - 4-1/4" Rnd Strainer      | BI       | 20      | 20       | \$11.97 |
| 828-2PK  | 2" No-Caulk Conn. - 4-1/4" Rnd Strainer      | CI       | 10      | 10       | \$12.97 |
| <b>ACCESSORIES</b>                             |  |          |         |          |         |
| 821-H  | Hair Catcher                                 | B        | 10      | 100      | \$0.75  |
| 827-2BG  | Elastomer Comp. Gasket                       | B        | 1       | 100      | \$2.27  |
| 828-GC   | Elastomer Compression Gasket For Copper Pipe | B        | 1       | 10       | \$2.53  |
| 835-2  | Trapshield™ For 2" Drain Outlet              | BI       | 1       | 50       | \$56.31 |

### JackRabbit™ Outer-Locknut Style

#### 2" No-Caulk Connection

| Item Number                                  | Item Description                              | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>BRASS BODY - STAINLESS STEEL STRAINER</b> |   |          |         |          |         |
| 827-2J                                       | 2" Brass No-Caulk Conn. - 4-1/4" Rnd Strainer | CI       | 1       | 20       | \$54.63 |
| <b>ACCESSORIES</b>                           |   |          |         |          |         |
| 821-H  | Hair Catcher                                  | B        | 10      | 100      | \$0.75  |
| 827-2BG                                      | Elastomer Comp. Gasket                        | B        | 1       | 100      | \$2.27  |
| 828-GC                                       | Elastomer Compression Gasket For Copper Pipe  | B        | 1       | 10       | \$2.53  |
| 835-2  | Trapshield™ For 2" Drain Outlet               | BI       | 1       | 50       | \$56.31 |



827-2J

### 826 Series - Outer-Locknut Style

#### 2" Glue-or-Gasket Connection

| Item Number                         | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------------|----------------------------------|----------|---------|----------|---------|
| <b>2" GLUE-OR-GASKET CONNECTION</b> |                                  |          |         |          |         |
| 826-2A                              | 2" ABS Hub - 4-1/4" Rnd Strainer | BI       | 1       | 20       | \$21.90 |
| 826-2P                              | 2" PVC Hub - 4-1/4" Rnd Strainer | BI       | 1       | 20       | \$21.90 |
| 826-2PPK                            | 2" PVC Hub - 4-1/4" Rnd Strainer | CI       | 10      | 10       | \$22.90 |
| <b>ACCESSORIES</b>                  |                                  |          |         |          |         |
| 821-H                               | Hair Catcher                     | B        | 10      | 100      | \$0.75  |
| 835-2                               | Trapshield™ For 2" Drain Outlet  | BI       | 1       | 50       | \$56.31 |



826-2P

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



819-2P

### Freestanding Tub Drain

#### 2" PVC/ABS - Sch.40 Hub Connection

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 819-2A      | ABS Hub - Tub Drain | BI       | 6       | 6        | \$59.99 |
| 819-2P      | PVC Hub - Tub Drain | BI       | 6       | 6        | \$59.99 |

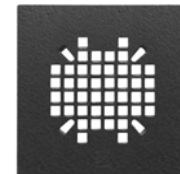
**Snap-In Strainers**

**Stamped (19 ga)**

| Item Number                     | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|------------------------------|----------|---------|----------|---------|
| <b>STAINLESS STEEL</b>          |                              |          |         |          |         |
| 827-2S                          | 4-1/4" Rnd Snap-In           | Bl       | 1       | 100      | \$3.47  |
| 827-2SPK1                       | 4-1/4" Rnd Snap-In, Cut Case | Cl       | 10      | 10       | \$4.97  |
| 827-2SQPK1                      | 4-1/4" Sqr Snap-In, Cut Case | Cl       | 1       | 5        | \$8.88  |
| <b>OIL-RUBBED BRONZE FINISH</b> |                              |          |         |          |         |
| 827-2RBPk1                      | 4-1/4" Rnd Snap-In, Cut Case | Cl       | 6       | 6        | \$18.05 |
| 827-2RBPk2                      | 4-1/4" Rnd Snap-In           | Bl       | 5       | 5        | \$16.80 |
| 827-2RBQ                        | 4-1/4" Sqr Snap-In           | Bl       | 1       | 100      | \$22.79 |
| 827-2RBQPK1                     | 4-1/4" Sqr Snap-In, Cut Case | Cl       | 1       | 5        | \$23.79 |
| <b>SATIN NICKEL FINISH</b>      |                              |          |         |          |         |
| 827-2SNPK2                      | 4-1/4" Rnd Snap-In           | Bl       | 5       | 5        | \$17.31 |
| 827-2SNQPK1                     | 4-1/4" Sqr Snap-In, Cut Case | Cl       | 1       | 5        | \$20.86 |
| <b>MATTE BLACK FINISH</b>       |                              |          |         |          |         |
| 827-2SMQPK1                     | 4-1/4" Sqr Snap-In           | Cl       | 1       | 5        | \$22.79 |
| 827-2SMRPk1                     | 4-1/4" Rnd Snap-In           | Cl       | 5       | 5        | \$18.21 |
| <b>WHITE ENAMEL FINISH</b>      |                              |          |         |          |         |
| 827-2SWPK1                      | 4-1/4" Rnd Snap-In, Cut Case | Cl       | 1       | 5        | \$13.37 |
| <b>POLISHED BRASS FINISH</b>    |                              |          |         |          |         |
| 827-2SPPK1                      | 4-1/4" Rnd Snap-In, Cut Case | Cl       | 1       | 5        | \$13.24 |



827-2S



827-2RBQ

**Screw-On Strainers**

**Stamped (19 ga)**

| Item Number            | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------|------------------|----------|---------|----------|--------|
| <b>STAINLESS STEEL</b> |                  |          |         |          |        |
| 821-2S                 | 4-1/4" Diameter  | Bl       | 1       | 100      | \$4.24 |
| 821-2SPK1              | 4-1/4" Diameter  | Cl       | 10      | 10       | \$5.74 |



821-2S

**Cast Ring & Strainers**

**Round Pattern**

| Item Number                     | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|------------------|----------|---------|----------|---------|
| <b>CHROME FINISH</b>            |                  |          |         |          |         |
| 821-2SCRPK2                     | 4-1/2" Diameter  | Bl       | 1       | 50       | \$55.22 |
| <b>POLISHED STAINLESS STEEL</b> |                  |          |         |          |         |
| 821-2SCRPK1                     | 4-1/2" Diameter  | Bl       | 1       | 10       | \$55.23 |
| <b>SATIN NICKEL FINISH</b>      |                  |          |         |          |         |
| 821-2SKRPk1                     | 4-1/2" Diameter  | Bl       | 6       | 6        | \$55.62 |
| 821-2SKRPk2                     | 4-1/2" Diameter  | Bl       | 1       | 50       | \$55.62 |
| <b>OIL-RUBBED BRONZE FINISH</b> |                  |          |         |          |         |
| 821-2SRBRPK1                    | 4-1/2" Diameter  | Cl       | 6       | 6        | \$83.86 |
| 821-2SRBRPK2                    | 4-1/2" Diameter  | Bl       | 1       | 50       | \$83.86 |
| <b>MATTE BLACK FINISH</b>       |                  |          |         |          |         |
| 821-2SMRPk2                     | 4-1/2" Diameter  | Cl       | 1       | 5        | \$83.86 |



821-2SKRPk1



821-2SRBRPK1

Supply

Drainage

Support

Specialties

Appendix

**Cast Ring & Strainers (Cont)**

**Round Pattern**

| Item Number                  | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------|------------------|----------|---------|----------|---------|
| <b>MATTE STAINLESS STEEL</b> |                  |          |         |          |         |
| 821-2SSRPK1                  | 4-1/2" Diameter  | BI       | 1       | 10       | \$40.88 |
| <b>NICKEL-BRONZE</b>         |                  |          |         |          |         |
| 821-2SNRPK1                  | 4-1/2" Diameter  | CI       | 6       | 6        | \$40.88 |

**Cast Ring & Strainers**

**Square Pattern**

| Item Number                     | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|------------------|----------|---------|----------|---------|
| <b>CHROME FINISH</b>            |                  |          |         |          |         |
| 821-2SCQPK2                     | 4-1/2" Diameter  | BI       | 1       | 50       | \$69.54 |
| <b>POLISHED STAINLESS STEEL</b> |                  |          |         |          |         |
| 821-2SCQPK1                     | 4-1/2" Diameter  | BI       | 1       | 10       | \$69.53 |
| <b>SATIN NICKEL FINISH</b>      |                  |          |         |          |         |
| 821-2SKQPK1                     | 4-1/2" Diameter  | BI       | 1       | 10       | \$69.53 |
| 821-2SKQPK2                     | 4-1/2" Diameter  | BI       | 1       | 50       | \$69.53 |
| <b>OIL-RUBBED BRONZE FINISH</b> |                  |          |         |          |         |
| 821-2SRBQPK1                    | 4-1/2" Diameter  | BI       | 1       | 10       | \$98.21 |
| 821-2SRBQPK2                    | 4-1/2" Diameter  | BI       | 1       | 50       | \$98.21 |
| <b>MATTE BLACK FINISH</b>       |                  |          |         |          |         |
| 821-2SMQPK2                     | 4-1/2" Diameter  | CI       | 5       | 5        | \$98.21 |
| <b>MATTE STAINLESS STEEL</b>    |                  |          |         |          |         |
| 821-2SSQPK1                     | 4-1/2" Diameter  | CI       | 1       | 10       | \$54.79 |
| <b>NICKEL-BRONZE</b>            |                  |          |         |          |         |
| 821-2SNQPK1                     | 4-1/2" Diameter  | CI       | 1       | 10       | \$55.23 |



821-2SKQPK1



821-2SRBQPK1

Supply

Drainage

Support

Specialties

Appendix

# Residential Floor Drains

**WeldOne™ Integral Trap Drains**

**QuadDrain™ General-Purpose Drains**

**Pipe Strainers**

**Accessories**

Floor drains for residential basements and mechanical rooms, as well as a variety of models for garages and other applications available with PVC and ABS connections.

Drains available with durable yet economical poly strainers, or cast ring/strainers for finished areas.





**800-P**  
Page 431



**841-2P**  
Page 432



**840-27P**  
Page 433



**866-34PPK**  
Page 433



**845-3PPK**  
Page



**847-7**  
Page 434



**869-V4**  
Page 435



**801-A2**  
Page 436

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**WeldOne™**

**2" PVC/ABS Sch. 40 Hub Connection**

| Item Number             | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|---|----------|---------|----------|---------|
| <b>POLYPRO STRAINER</b> |   |          |         |          |         |
| 800-A                   | ABS Hub - 6-1/2" Rnd Strainer                     | BI       | 12      | 12       | \$29.69 |
| 800-ABW                 | ABS Hub - 6-1/2" Rnd Strainer w/ Backwater Device | BI       | 12      | 12       | \$39.60 |
| 800-APK                 | ABS Hub - 6-1/2" Rnd Strainer                     | CI       | 3       | 3        | \$31.19 |
| 800-P                   | PVC Hub - 6-1/2" Rnd Strainer                     | BI       | 12      | 12       | \$29.69 |
| 800-PBW                 | PVC Hub - 6-1/2" Rnd Strainer w/ Backwater Device | BI       | 12      | 12       | \$39.60 |
| 800-PPK                 | PVC Hub - 6-1/2" Rnd Strainer                     | BI       | 3       | 3        | \$31.19 |
| <b>ACCESSORIES</b>      |   |          |         |          |         |
| 802-7                   | Polypro Backwater Device For 2" FIP Threads       | CI       | 12      | 12       | \$8.41  |



800-P



802-7

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



841-2P



841-2PNQ



841-2PSR



841-29P



841-29PNR

**QuadDrain™**

**2x3 PVC/ABS Sch. 40 Hub**

| Item Number                                | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|--|---|----------|---------|----------|----------|
| <b>POLYPRO STRAINER</b>                    |   |          |         |          |          |
| 841-2A                                     | 2" ABS Hub - 6-1/2" Rnd Strainer        | BI       | 12      | 12       | \$15.92  |
| 841-2APK                                   | 2" ABS Hub - 6-1/2" Rnd Strainer        | CI       | 6       | 6        | \$16.92  |
| 841-2P                                     | 2" PVC Hub - 6-1/2" Rnd Strainer        | BI       | 12      | 12       | \$15.92  |
| 841-2PPK                                   | 2" PVC Hub - 6-1/2" Rnd Strainer        | BI       | 6       | 6        | \$16.92  |
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>   |   |          |         |          |          |
| 841-2ANQ                                   | 2" ABS Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$112.20 |
| 841-2ANR                                   | 2" ABS Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$75.99  |
| 841-2PNQ                                   | 2" PVC Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$112.20 |
| 841-2PNR                                   | 2" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 6        | \$75.99  |
| <b>STAINLESS STEEL RING &amp; STRAINER</b> |   |          |         |          |          |
| 841-2ASQ                                   | 2" ABS Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$117.29 |
| 841-2ASR                                   | 2" ABS Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$79.46  |
| 841-2PSQ                                   | 2" PVC Hub - 7" Sqr Ring & Strainer     | BI       | 1       | 1        | \$117.29 |
| 841-2PSR                                   | 2" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$79.46  |
| <b>DUCTILE IRON RING &amp; STRAINER</b>    |   |          |         |          |          |
| 841-2AIR                                   | 2" ABS Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$49.20  |
| 841-2PIR                                   | 2" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 1        | \$49.20  |
| <b>ACCESSORIES</b>                         |   |          |         |          |          |
| 835-2                                      | Trapshield™ For 2" Drain Outlet         | BI       | 1       | 50       | \$56.31  |

**QuadDrain™**

**Full-Slip Hub Connection**

| Item Number                              | Item Description                        | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>POLYPRO STRAINER</b>                  |   |          |         |          |         |
| 841-29P                                  | 2" PVC Hub - 6-1/2" Rnd Strainer        | BI       | 12      | 12       | \$15.92 |
| 841-39P                                  | 3" PVC Hub - 6-1/2" Rnd Strainer        | BI       | 12      | 12       | \$15.92 |
| <b>NICKEL-BRONZE RING &amp; STRAINER</b> |   |          |         |          |         |
| 841-29PNR                                | 2" PVC Hub - 6-1/2" Rnd Ring & Strainer | BI       | 1       | 2        | \$75.99 |
| <b>ACCESSORIES</b>                       |   |          |         |          |         |
| 835-2                                    | Trapshield™ For 2" Drain Outlet         | BI       | 1       | 50       | \$56.31 |
| 835-3                                    | Trapshield™ For 3" Drain Outlet         | BI       | 1       | 25       | \$63.36 |



**840 Series Floor Drains**

**PVC/ABS Sch. 40 Hub Connection**

| Item Number   | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>SCREW-ON STAINLESS STEEL STRAINER</b>            |   |          |         |          |          |
| 840-2A  | 2" ABS Hub - 4-1/4" Rnd Strainer        | Bl       | 1       | 20       | \$8.25   |
| 840-2APK  | 2" ABS Hub - 4-1/4" Rnd Strainer        | Cl       | 10      | 10       | \$9.25   |
| 840-2P  | 2" PVC Hub - 4-1/4" Rnd Strainer        | Bl       | 20      | 20       | \$8.25   |
| 840-2PPK  | 2" PVC Hub - 4-1/4" Rnd Strainer        | Cl       | 10      | 10       | \$9.25   |
| 840-3A  | 3" ABS Hub - 4-1/4" Rnd Strainer        | Bl       | 1       | 20       | \$11.98  |
| 840-3APK  | 3" ABS Hub - 4-1/4" Rnd Strainer        | Cl       | 10      | 10       | \$12.98  |
| 840-3P  | 3" PVC Hub - 4-1/4" Rnd Strainer        | Bl       | 20      | 20       | \$11.98  |
| 840-3PPK  | 3" PVC Hub - 4-1/4" Rnd Strainer        | Cl       | 10      | 10       | \$12.98  |
| <b>SNAP-IN STAINLESS STEEL STRAINER</b>             |   |          |         |          |          |
| 840-27A   | 2" ABS Hub - 4-1/4" Rnd Strainer        | Bl       | 20      | 20       | \$8.25   |
| 840-27P   | 2" PVC Hub - 4-1/4" Rnd Strainer        | Bl       | 20      | 20       | \$8.25   |
| <b>NICKEL-BRONZE RING &amp; STRAINER</b>            |   |          |         |          |          |
| 840-20ANR   | 2" ABS Hub - 4-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$47.07  |
| <b>840-20PNQ</b>                                    | 2" PVC Hub - 4-1/2" Sqr Ring & Strainer | Bl       | 1       | 1        | \$61.52  |
| 840-20PNR   | 2" PVC Hub - 4-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$47.07  |
| 840-30ANR   | 3" ABS Hub - 4-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$50.67  |
| 840-30PNR   | 3" PVC Hub - 4-1/2" Rnd Ring & Strainer | Bl       | 1       | 10       | \$50.67  |
| <b>STAINLESS STEEL RING &amp; STRAINER</b>          |   |          |         |          |          |
| <b>840-20PCQ</b>                                    | 2" PVC Hub - 4-1/2" Sqr Ring & Strainer | Bl       | 1       | 5        | \$75.99  |
| <b>840-20PSQ</b>                                    | 2" PVC Hub - 4-1/2" Sqr Ring & Strainer | Bl       | 1       | 1        | \$61.52  |
| <b>OIL-RUBBED BRONZE FINISH RING &amp; STRAINER</b> |   |          |         |          |          |
| <b>840-20PRBQ</b>                                   | 2" PVC Hub - 4-1/2" Sqr Ring & Strainer | Bl       | 1       | 5        | \$104.97 |
| <b>ACCESSORIES</b>                                  |   |          |         |          |          |
| 835-2   | Trapshield™ For 2" Drain Outlet         | Bl       | 1       | 50       | \$56.31  |
| 835-3   | Trapshield™ For 3" Drain Outlet         | Bl       | 1       | 25       | \$63.36  |



840-2A



840-27P



840-20ANR

**Bell-Trap Floor Drains**

**PVC/ABS Sch. 40 Hub Connection**

| Item Number | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 866-2PPK    | 1-1/2" Hub/Inside 2" PVC - 6" Diameter Top | Cl       | 5       | 5        | \$12.93 |
| 866-34PPK   | 3" Hub/Inside 4" PVC - 9" Diameter Top     | Cl       | 5       | 5        | \$27.68 |



866-34PPK

**Bell-Trap Floor Drains**

**Cast Iron No-Hub Connection**

| Item Number | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------------------|----------|---------|----------|---------|
| 866-2I      | 2" No-Hub - 5-3/4" Diameter Top | Bl       | 1       | 4        | \$46.71 |
| 866-3I      | 3" No-Hub - 9" Diameter Top     | Bl       | 1       | 4        | \$76.42 |



866-2I



847-2

**Gripper™**

**Stainless Steel Pipe Strainers**

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------|----------|---------|----------|--------|
| 847-2       | Fits 2" Pipe            | B        | 20      | 20       | \$7.61 |
| 847-2PK1    | Fits 2" Pipe, Clamshell | CI       | 5       | 5        | \$9.11 |
| 847-3       | Fits 3" Pipe            | B        | 20      | 20       | \$8.02 |
| 847-3PK1    | Fits 3" Pipe, Clamshell | CI       | 10      | 10       | \$9.52 |
| 847-4       | Fits 4" Pipe            | B        | 10      | 10       | \$8.42 |
| 847-4PK1    | Fits 4" Pipe, Clamshell | CI       | 10      | 10       | \$9.92 |



847-7

**Replacelt™**

**Adjustable Stainless Steel Replacement Strainer**

| Item Number | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------|----------|---------|----------|---------|
| 847-7       | 7-1/4" Diameter, Clamshell | CI       | 10      | 10       | \$40.42 |
| 847-7B      | 7-1/4" Diameter            | BI       | 20      | 20       | \$33.23 |
| 847-9       | 9-1/4" Diameter            | BI       | 1       | 10       | \$80.04 |

## Cast Iron Floor Drains

## Residential Floor Drains

### Philadelphia Style Fresh Air Vent

#### Cast Iron Inside-Caulk Connection

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 869-V4      | 4"               | BI       | 1       | 4        | \$49.02 |



869-V4

### Pittsburgh Style Floor Drain

#### Cast Iron Inside-Caulk Connection

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 844-04IQ    | 4"               | BI       | 1       | 4        | \$45.59 |



844-04IQ

### St. Louis Style Floor Drain

#### Cast Iron Inside-Caulk Connection

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 844-02SL    | 2"               | BI       | 1       | 1        | \$16.27 |
| 844-04SL    | 4"               | BI       | 1       | 1        | \$49.20 |
| 844-0SL     | 3"               | BI       | 1       | 1        | \$34.05 |



844-02SL

Supply

Drainage

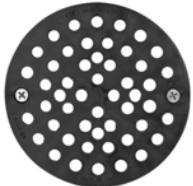
Support

Specialties

Appendix



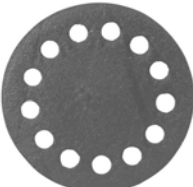
801-A2



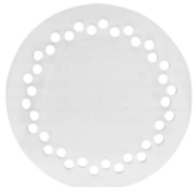
801-A



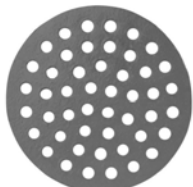
801-DR2



866-S2I



866-3S



844-02G

### Strainers for Weld One / Quad Drain

| Item Number                           | Item Description                    | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------------------|-------------------------------------|----------|---------|----------|----------|
| <b>NEW PATTERN</b>                    |                                     |          |         |          |          |
| 801-A2                                | 6-1/8" Diameter, Rnd, Black Polypro | BI       | 1       | 25       | \$6.82   |
| 801-P2                                | 6-1/8" Diameter, Rnd, White Polypro | BI       | 1       | 25       | \$6.82   |
| 801-P2PK                              | 6-1/8" Diameter, Rnd, White Polypro | BI       | 10      | 10       | \$7.07   |
| 801-PG2                               | 6-1/8" Diameter, Rnd, Gray Polypro  | BI       | 1       | 25       | \$6.82   |
| <b>CLASSIC PATTERN</b>                |                                     |          |         |          |          |
| 801-A                                 | 6-3/4" Diameter, Rnd, Black Poly    | BI       | 1       | 25       | \$6.82   |
| 801-APK                               | 6-3/4" Diameter, Rnd, Black Polypro | CI       | 10      | 10       | \$7.07   |
| 801-P                                 | 6-3/4" Diameter, Rnd, White Polypro | BI       | 1       | 25       | \$6.82   |
| 801-PPK                               | 6-3/4" Diameter, Rnd, White Polypro | CI       | 10      | 10       | \$7.07   |
| <b>CAST METAL RING &amp; STRAINER</b> |                                     |          |         |          |          |
| 801-DR2                               | 6-1/2" Diameter, Rnd, Ductile Iron  | BI       | 1       | 10       | \$32.59  |
| 801-NQ2                               | 7" Diameter, Sqr, Nikl-Brnz         | BI       | 1       | 10       | \$103.22 |
| 801-NR2                               | 6-1/2" Diameter, Rnd, Nikl-Brnz     | BI       | 1       | 10       | \$63.99  |
| <b>801-SQ2</b>                        | 7" Diameter, Sqr, Stnls Steel       | BI       | 1       | 10       | \$103.22 |
| 801-SR2                               | 6-1/2" Diameter, Rnd, Stnls Steel   | BI       | 1       | 10       | \$63.99  |

### Strainers for Bell Trap Drain

| Item Number                     | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|---------------------------------|----------|---------|----------|---------|
| <b>STRAINERS FOR 6X6 DRAINS</b> |                                 |          |         |          |         |
| 866-2S                          | 4-9/16" Diameter, Rnd, PVC      | BI       | 1       | 20       | \$9.24  |
| 866-S2I                         | 4-7/8" Diameter, Rnd, Cast Iron | BI       | 1       | 10       | \$12.20 |
| <b>STRAINERS FOR 9X9 DRAINS</b> |                                 |          |         |          |         |
| 866-3S                          | 7-3/4" Diameter, Rnd, PVC       | BI       | 1       | 20       | \$13.29 |
| 866-S3I                         | 6-3/4" Diameter, Rnd, Cast Iron | BI       | 1       | 10       | \$20.31 |

### Strainers for City-Style Drains

| Item Number             | Item Description                             | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--|----------|---------|----------|---------|
| <b>PITTSBURGH STYLE</b> |  |          |         |          |         |
| 844-S4                  | 6-3/4" Diameter, Rnd Epoxy Coated Cast Iron  | BI       | 1       | 40       | \$10.51 |
| <b>ST. LOUIS STYLE</b>  |  |          |         |          |         |
| 844-02G                 | 4-7/16" Diameter, Rnd Epoxy Coated Cast Iron | BI       | 1       | 10       | \$7.97  |
| 844-04G                 | 8-5/8" Diameter, Rnd Epoxy Coated Cast Iron  | BI       | 1       | 10       | \$22.46 |
| 844-0G                  | 6-3/8" Diameter, Rnd Epoxy Coated Cast Iron  | BI       | 1       | 10       | \$10.88 |

**Strainers for City-Style Drains (Cont)**

| Item Number               | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|--|----------|---------|----------|---------|
| <b>PHILADELPHIA STYLE</b> |  |          |         |          |         |
| 869-SV4                   | 6" Diameter, Rnd Epoxy Coated Cast Iron w/ Set Screw | Bl       | 10      | 10       | \$22.23 |



869-SV4

**General-Purpose Cast Iron Strainers**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 846-S11PK   | 6-5/8" Diameter  | Cl       | 3       | 3        | \$14.14 |
| 846-S13PK   | 6-7/8" Diameter  | Cl       | 3       | 3        | \$15.29 |
| 846-S15PK   | 7" Diameter      | Cl       | 3       | 3        | \$15.71 |
| 846-S17PK   | 8" Diameter      | Cl       | 3       | 3        | \$20.01 |
| 846-S19PK   | 8-7/8" Diameter  | Cl       | 3       | 3        | \$27.47 |
| 846-S1PK    | 4-3/8" Diameter  | Cl       | 3       | 3        | \$7.06  |
| 846-S3PK    | 5" Diameter      | Cl       | 3       | 3        | \$7.46  |
| 846-S5PK    | 6" Diameter      | Cl       | 3       | 3        | \$11.38 |
| 846-S7PK    | 6-1/4" Diameter  | Cl       | 3       | 3        | \$12.17 |
| 846-S9PK    | 6-1/2" Diameter  | Cl       | 3       | 3        | \$13.34 |



846-S1PK

Supply

Drainage

Support

Specialties

Appendix



# Closet Flanges

**Knockout Closet Flanges**

**Open Closet Flanges**

**Push-In Closet Flanges**

**Offset Closet Flanges**

**Specialty Flanges**

**Repair Rings**



Sioux Chief offers one of the most complete and innovative lines of closet flanges in the industry with models available to suit almost any application.



**883-PT**  
Page 441



**884-PTM**  
Page 441



**886-P**  
Page 442



**887-PM**  
Page 442



**886-GP**  
Page 443



**886-GI**  
Page 443



**889-POM**  
Page 444



**889-45PM**  
Page 444



**890-I42**  
Page 445



**868-7P**  
Page 445



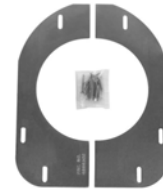
**886-MR**  
Page 446



**886-R**  
Page 446



**886-ER**  
Page 446



**490-11322**  
Page 447



**TKO™**

**PVC/ABS Sch. 40 Connection**

**Related Products**

Closet Specialties p 631

| Item Number                        | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------------|---|----------|---------|----------|---------|
| <b>ONE-PIECE PLASTIC RING</b>      |   |          |         |          |         |
| 883-AT                             | 3" Hub/Inside 4", ABS, Flush To Floor                   | BI       | 25      | 25       | \$4.67  |
| 883-ATPK                           | 3" Hub/Inside 4", ABS, Flush To Floor                   | CI       | 8       | 8        | \$5.17  |
| 883-PT                             | 3" Hub/Inside 4", PVC, Flush To Floor                   | BI       | 25      | 25       | \$4.67  |
| 883-PTPK                           | 3" Hub/Inside 4", PVC, Flush To Floor                   | CI       | 8       | 8        | \$5.17  |
| 886-PT30                           | 3" Sch 30 Hub, PVC                                      | BI       | 25      | 25       | \$7.32  |
| <b>STAINLESS STEEL SWIVEL RING</b> |   |          |         |          |         |
| 884-ATM                            | 3" Hub/Inside 4", ABS, Flush To Floor, 2-1/2" Tailpiece | BI       | 24      | 24       | \$9.66  |
| 884-ATMPK                          | 3" Hub/Inside 4", ABS, Flush To Floor, 2-1/2" Tailpiece | CI       | 8       | 8        | \$10.16 |
| 884-PTM                            | 3" Hub/Inside 4", PVC, Flush To Floor, 2-1/2" Tailpiece | BI       | 24      | 24       | \$9.66  |
| 884-PTMPK                          | 3" Hub/Inside 4", PVC, Flush To Floor, 2-1/2" Tailpiece | CI       | 8       | 8        | \$10.16 |
| 886-4ATM                           | 4" Hub, ABS, Flush To Floor                             | BI       | 25      | 25       | \$12.97 |
| 886-4ATMPK                         | 4" Hub, ABS, Flush To Floor                             | CI       | 8       | 8        | \$13.47 |
| 886-4ATMSPK                        | 4" Spigot, ABS, Flush To Floor                          | CI       | 8       | 8        | \$13.47 |
| 886-4PTM                           | 4" Hub, PVC, Flush To Floor                             | BI       | 25      | 25       | \$12.97 |
| 886-4PTMPK                         | 4" Hub, PVC, Flush To Floor                             | CI       | 8       | 8        | \$13.47 |
| 886-4PTMSPK                        | 4" Spigot, PVC, Flush To Floor                          | CI       | 8       | 8        | \$13.47 |
| 886-ATMS                           | 3" Spigot, ABS  | BI       | 25      | 25       | \$14.83 |
| 886-ATMSPK                         | 3" Spigot, ABS  | CI       | 8       | 8        | \$15.33 |
| 886-PTM30                          | 3" Sch 30 Hub, PVC                                      | BI       | 25      | 25       | \$12.24 |
| 886-PTMS                           | 3" Spigot, PVC  | BI       | 25      | 25       | \$14.83 |
| 886-PTMSPK                         | 3" Spigot, PVC  | CI       | 8       | 8        | \$15.33 |
| 888-ATM                            | Inside 3", ABS  | BI       | 25      | 25       | \$9.20  |
| 888-ATMPK                          | Inside 3", ABS  | CI       | 8       | 8        | \$9.70  |
| 888-PTM                            | Inside 3", PVC  | BI       | 25      | 25       | \$9.20  |
| 888-PTMPK                          | Inside 3", PVC  | CI       | 8       | 8        | \$9.70  |



883-AT



884-PTM

Supply

Drainage

Support

Specialties

Appendix

## Open Flanges

## PVC/ABS Sch. 40 Connection



886-4P



888-AM

| Item Number                        | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------------|---------------------------------------|----------|---------|----------|---------|
| <b>ONE-PIECE PLASTIC RING</b>      |                                       |          |         |          |         |
| 886-4A                             | 4" Hub, ABS, Flush To Floor           | BI       | 25      | 25       | \$7.50  |
| 886-4P                             | 4" Hub, PVC, Flush To Floor           | BI       | 25      | 25       | \$7.50  |
| 886-4PPK                           | 4" Hub, PVC, Flush To Floor           | CI       | 6       | 6        | \$8.00  |
| 886-A                              | 3" Hub/Inside 4", ABS, Flush To Floor | BI       | 20      | 20       | \$3.59  |
| 886-APK                            | 3" Hub/Inside 4", ABS, Flush To Floor | CI       | 10      | 10       | \$4.09  |
| 886-P                              | 3" Hub/Inside 4", PVC, Flush To Floor | BI       | 20      | 20       | \$3.59  |
| 886-PPK                            | 3" Hub/Inside 4", PVC, Flush To Floor | CI       | 10      | 10       | \$4.09  |
| 888-A                              | Inside 3", ABS                        | BI       | 20      | 20       | \$5.79  |
| 888-APK                            | Inside 3", ABS                        | CI       | 10      | 10       | \$6.29  |
| 888-P                              | Inside 3", PVC                        | BI       | 20      | 20       | \$5.79  |
| 888-PPK                            | Inside 3", PVC                        | CI       | 10      | 10       | \$6.29  |
| <b>STAINLESS STEEL SWIVEL RING</b> |                                       |          |         |          |         |
| 886-4AM                            | 4" Hub, ABS, Flush To Floor           | BI       | 25      | 25       | \$12.59 |
| 886-4AMSPK                         | 4" Spigot, ABS, Flush To Floor        | CI       | 6       | 6        | \$13.09 |
| 886-4PM                            | 4" Hub, PVC, Flush To Floor           | BI       | 25      | 25       | \$12.59 |
| 886-4PMSPK                         | 4" Spigot, PVC, Flush To Floor        | CI       | 6       | 6        | \$13.09 |
| 887-AM                             | 3" Hub/Inside 4", ABS, Flush To Floor | BI       | 25      | 25       | \$9.36  |
| 887-PM                             | 3" Hub/Inside 4", PVC, Flush To Floor | BI       | 25      | 25       | \$9.36  |
| 888-AM                             | Inside 3", ABS, Flush To Floor        | BI       | 12      | 12       | \$13.33 |
| 888-PM                             | Inside 3", PVC, Flush To Floor        | BI       | 12      | 12       | \$13.33 |

Supply

Drainage

Support

Specialties

Appendix

**PushTite™**

**Inside-Pipe Gasket Connection**

**Related Products**

PlumbPerfect™ Closet Bolts p 631

| Item Number               | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|---|----------|---------|----------|---------|
| <b>INSIDE 3" DWV PIPE</b> |   |          |         |          |         |
| 888-GAM                   | Black ABS   | BI       | 6       | 6        | \$32.86 |
| 888-GPM                   | White ABS   | CI       | 6       | 6        | \$32.86 |
| <b>INSIDE 4" DWV PIPE</b> |   |          |         |          |         |
| 886-GA                    | Black ABS   | BI       | 5       | 5        | \$31.01 |
| 886-GI                    | Cast Iron   | CI       | 5       | 5        | \$59.31 |
| 886-GP                    | White ABS   | CI       | 5       | 5        | \$31.01 |
| 887-GPTMK                 | PushTite Kit: 886-GP, Wax Ring, Closet Bolts, & Shims | CI       | 1       | 1        | \$41.76 |



888-GPM



886-GI

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



889-AOM



889-POTM



889-GPOM



889-45AM

**FullFlush™**

**PVC/ABS Sch. 40 Hub Connection**

| Item Number        | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|-----------------------|----------|---------|----------|---------|
| <b>OPEN OFFSET</b> |                       |          |         |          |         |
| 889-AOM            | 3" Hub/Inside 4", ABS | BI       | 20      | 20       | \$15.13 |
| 889-AOMPK          | 3" Hub/Inside 4", ABS | CI       | 6       | 6        | \$15.63 |
| 889-POM            | 3" Hub/Inside 4", PVC | BI       | 20      | 20       | \$15.13 |
| 889-POMPK          | 3" Hub/Inside 4", PVC | CI       | 6       | 6        | \$15.63 |
| <b>TKO™ OFFSET</b> |                       |          |         |          |         |
| 889-AOTM           | 3" Hub/Inside 4", ABS | BI       | 20      | 20       | \$16.20 |
| 889-POTM           | 3" Hub/Inside 4", PVC | BI       | 20      | 20       | \$16.20 |

**FullFlush™**

**Inside-Pipe Gasket Connection**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 889-GAOM    | Inside 4", ABS   | BI       | 5       | 5        | \$36.01 |
| 889-GPOM    | Inside 4", PVC   | BI       | 5       | 5        | \$36.01 |

**DropKick™**

**PVC/ABS Sch. 40 Spigot Connection**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 889-45AM    | 3", ABS          | BI       | 20      | 20       | \$21.60 |
| 889-45AMPK2 | 3", ABS          | CI       | 6       | 6        | \$22.10 |
| 889-45PM    | 3", PVC          | BI       | 20      | 20       | \$21.60 |
| 889-45PMPK2 | 3", PVC          | CI       | 6       | 6        | \$22.10 |

**Cast Iron Closet Flanges**

**4" Compression Gasket Connection**

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------|----------|---------|----------|---------|
| 890-142     | Over 4" Comp., Cast Iron | BI       | 4       | 4        | \$30.32 |



890-142

**Brass Closet Flange Rings**

**for Lead Pipe Connection**

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------|----------|---------|----------|---------|
| 890-4BDPK   | Over 4" Lead, Cast Brass | CI       | 10      | 10       | \$41.32 |
| 890-4BPK    | Over 4" Lead, Cast Brass | CI       | 10      | 10       | \$30.74 |



890-4BDPK

**Urinal Flange Kit**

**2" PVC/ABS Sch. 40 Connection**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 868-5A      | 2" Hub, ABS      | BI       | 10      | 10       | \$17.86 |
| 868-5P      | 2" Hub, PVC      | BI       | 10      | 10       | \$17.86 |
| 868-7A      | Inside 2", ABS   | BI       | 10      | 10       | \$17.27 |
| 868-7P      | Inside 2", PVC   | BI       | 10      | 10       | \$17.27 |
| 868-9A      | 2" Spigot, ABS   | BI       | 10      | 10       | \$16.96 |
| 868-9P      | 2" Spigot, PVC   | BI       | 10      | 10       | \$16.96 |



868-5A

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



886-MR

**Ringer™**

**Stainless Steel Repair Ring**

**Related Products**

Closet Repair Items - Bolts, Caps, Shims, Wax, Etc. p 631

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------|----------|---------|----------|--------|
| 886-MR      | Stnls Steel Closet Ring | CI       | 20      | 20       | \$8.24 |

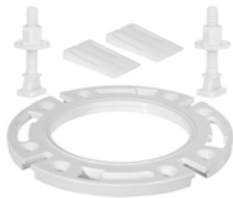


886-MRM

**Two-Piece Repair Ring**

**Galvanized Steel Repair Ring**

| Item Number | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 886-MRM     | Two-Piece Flange Repair Ring Kit, 1/Card | CI       | 8       | 8        | \$24.67 |



886-411

**Raise-A-Ring™**

**Closet Flange Extension Ring**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 886-411     | Raise-A-Ring Kit: One 886-R Ring w/ Closet Bolts And Two Shims, Bagged | CI       | 20      | 20       | \$7.16  |
| 886-R       | 7/16" Thick Flange Extension Ring, Carded                              | CI       | 20      | 20       | \$4.49  |
| 886-RQ      | 1/4" Thick Flange Extension Ring                                       | CI       | 20      | 20       | \$3.12  |
| 886-RQK     | Raise-A-Ring Kit: Three 886-Rq Rings w/ Closet Bolts, Bagged           | BI       | 25      | 25       | \$10.53 |



886-ER

**QuickSpacer™**

**Closet Flange Spacer Ring**

| Item Number | Item Description               | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------------------|----------|---------|----------|--------|
| 886-ER      | 3/4" Closet Flange Spacer Ring | BI       | 25      | 25       | \$2.89 |



490-11320

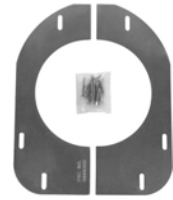
**Save-A-Flange™**

**Broken Flange Repair Kit**

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------------|----------|---------|----------|--------|
| 490-11320   | Closet Flange Repair Kit | BI       | 1       | 10       | \$7.76 |

### Closet Flange Floor Support Galvanized Steel Support Plates

| Item Number | Item Description                              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 490-11322   | Floor Flange Support For Closet Flange, 1/Bag | Cl       | 1       | 10       | \$24.31 |



490-11322

Supply

Drainage

Support

Specialties

Appendix





# Backwater Valves

**ProCheck™ Shallow/Deep Access**

**Shallow Access**

**Accessories**



The ProCheck™ backwater valve is adaptable for shallow or deep-bury applications. The unique flapper also creates a much tighter seal than other backwater valves.



**ProCheck™**

**PVC/ABS Sch. 40 Hub Connection**

· For horizontal installations only

| Item Number                           | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------------|--|----------|---------|----------|---------|
| <b>PVC/ABS SCH. 40 HUB CONNECTION</b> |  |          |         |          |         |
| 869-S3A                               | 3" ABS Hub   | BI       | 4       | 4        | \$49.84 |
| 869-S3APK                             | 3" ABS Hub   | CI       | 2       | 2        | \$52.34 |
| 869-S3AS                              | 3" ABS Hub w/ Shallow Access Sleeve Kit              | BI       | 1       | 1        | \$86.01 |
| 869-S3P                               | 3" PVC Hub   | BI       | 4       | 4        | \$49.84 |
| 869-S3PPK                             | 3" PVC Hub   | CI       | 2       | 2        | \$52.34 |
| 869-S3PS                              | 3" PVC Hub w/ Shallow Access Sleeve Kit              | BI       | 1       | 1        | \$86.01 |
| 869-S4A                               | 4" ABS Hub   | BI       | 4       | 4        | \$63.42 |
| 869-S4APK                             | 4" ABS Hub   | CI       | 2       | 2        | \$65.92 |
| 869-S4AS                              | 4" ABS Hub w/ Shallow Access Sleeve Kit              | BI       | 1       | 1        | \$98.55 |
| 869-S4P                               | 4" PVC Hub   | BI       | 4       | 4        | \$63.42 |
| 869-S4PPK                             | 4" PVC Hub   | CI       | 2       | 2        | \$65.92 |
| 869-S4PS                              | 4" PVC Hub w/ Shallow Access Sleeve Kit              | BI       | 1       | 1        | \$98.55 |
| <b>ACCESSORIES</b>                    |  |          |         |          |         |
| 869-S4ADB                             | ABS Deep-Bury Adapter Kit                            | BI       | 1       | 1        | \$75.51 |
| 869-S4PDB                             | PVC Deep-Bury Adapter Kit                            | BI       | 1       | 1        | \$75.51 |
| 869-SF3                               | Flapper & Carrier For 3" Backwater Valve             | BI       | 10      | 10       | \$13.20 |
| 869-SF4                               | Flapper & Carrier For 4" Backwater Valve             | BI       | 10      | 10       | \$15.04 |
| 869-SSK                               | Shallow Access Sleeve Kit - Collar/Sleeve/Lid        | BI       | 1       | 1        | \$66.63 |
| 869-SSL                               | Turn-Lock Collar & Lid For 16" Shallow Access Sleeve | BI       | 4       | 4        | \$16.89 |
| 869-SVLB                              | Threaded Lid For Backwater Valve, Black w/ O-Ring    | BI       | 10      | 10       | \$9.08  |
| 869-SVLW                              | Threaded Lid For Backwater Valve, White w/ O-Ring    | BI       | 10      | 10       | \$9.08  |



869-S3P



869-S4AS



869-S4ADB

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



869-2P



869-23



803-2PK2

## DWV Backwater Valve

### PVC/ABS Sch. 40 Hub Connection

· For horizontal installations only

| Item Number                           | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------------------|--|----------|---------|----------|----------|
| <b>PVC/ABS SCH. 40 HUB CONNECTION</b> |  |          |         |          |          |
| 869-2A                                | 2" ABS Hub   | BI       | 1       | 8        | \$35.12  |
| 869-2P                                | 2" PVC Hub   | BI       | 1       | 8        | \$35.12  |
| 869-2PS                               | 2" PVC Hub w/ Extension Sleeve Kit   | BI       | 1       | 1        | \$44.59  |
| 869-6P                                | 6" PVC Hub   | B        | 1       | 1        | \$268.65 |
| <b>ACCESSORIES</b>                    |  |          |         |          |          |
| 869-23                                | Extension Sleeve Kit For 2" Valve; Includes Sleeve, Locking Collar And Lid | BI       | 1       | 1        | \$22.03  |
| 869-60                                | O-Ring For 6" Threaded Lid   | BI       | 1       | 10       | \$18.26  |
| 869-61                                | Flapper & O-Ring For 6" Valve  | BI       | 1       | 10       | \$44.10  |
| 869-6P1                               | 6" White PVC Threaded Lid  | BI       | 1       | 2        | \$106.59 |

## Backup Float Valve

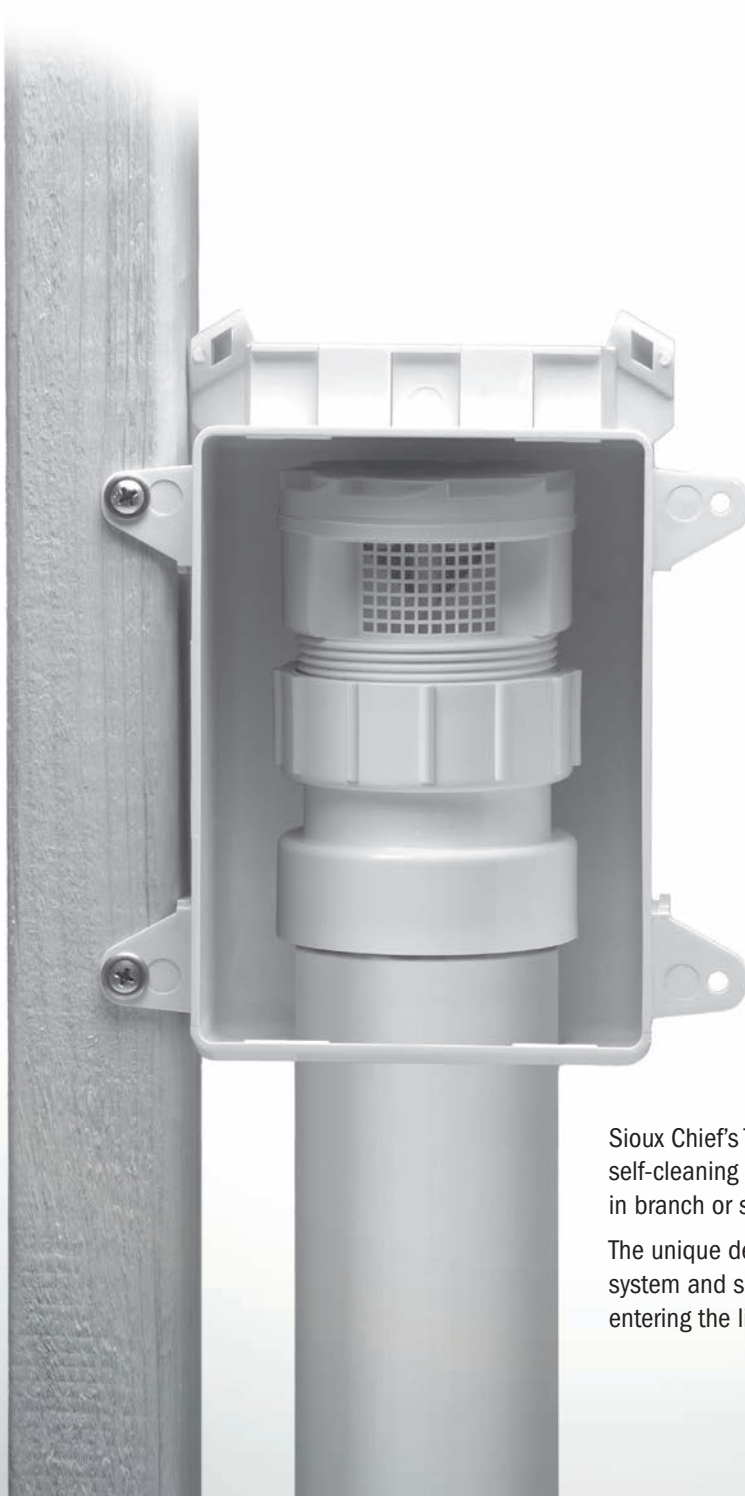
### Inside-Pipe Compression Connection

· For vertical installations only

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------------|----------|---------|----------|---------|
| 803-2PK2    | 2" Backup Float Valve, Bagged | CI       | 12      | 12       | \$51.91 |
| 803-3PK2    | 3" Backup Float Valve, Bagged | CI       | 12      | 12       | \$34.02 |
| 803-4PK2    | 4" Backup Float Valve, Bagged | CI       | 12      | 12       | \$39.99 |

# Air Admittance Valves

**TurboVent™**



Sioux Chief's TurboVent™ is designed for reliability with a self-cleaning seal and engineered for performance in branch or stack applications.

The unique design responds quickly to allow air into the DWV system and seals positively to prevent sewer gas from entering the living space.



**MIP Thread Connection**

**Contractor Packs**

- Seal threads with PTFE tape - Do Not use pipe dope.
- Install upright/vertically, in accessible locations only.

| Item Number | Item Description                                | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|---|----------|---------|----------|----------|
| 250-11      | TurboVent™ AAV Only - 1-1/2" MIP Adapter, 6/Bag | BI       | 1       | 4        | \$113.42 |
| 250-12      | TurboVent™ AAV Only - 2" MIP Adapter, 6/Bag     | BI       | 1       | 4        | \$113.42 |



250-11

**PVC Sch. 40 Hub Connection**

- Seal threads with PTFE tape - Do Not use pipe dope.
- Install upright/vertically, in accessible locations only.

| Item Number                   | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------------|--|----------|---------|----------|----------|
| <b>INDIVIDUALLY BOXED</b>     |  |          |         |          |          |
| 250-11P                       | TurboVent™ AAV w/ 1-1/2" Adapter                                       | BI       | 6       | 6        | \$25.73  |
| 250-122P                      | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter                         | BI       | 6       | 6        | \$26.93  |
| 250-12P                       | TurboVent™ AAV w/ 2" Adapter   | BI       | 1       | 6        | \$26.93  |
| <b>BULK PACK</b>              |  |          |         |          |          |
| 250-122PB                     | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter                         | BI       | 50      | 50       | \$20.04  |
| <b>CONTRACTOR PACKS</b>       |  |          |         |          |          |
| 250-11PC                      | TurboVent™ AAV w/ 1-1/2" Adapter, 6/Bag                                | BI       | 1       | 8        | \$123.83 |
| 250-122PC                     | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter, 6/Bag                  | BI       | 8       | 8        | \$123.83 |
| 250-12PC                      | TurboVent™ AAV w/ 2" Adapter, 6/Bag                                    | BI       | 1       | 8        | \$123.83 |
| <b>TUBULAR CONNECTION KIT</b> |  |          |         |          |          |
| 250-11TW                      | TurboVent™ AAV w/ 1-1/2" MIP Adapter & Tubular Waste Arm Extension     | CI       | 1       | 6        | \$31.71  |
| <b>WITH OXBOX™ ACCESS BOX</b> |  |          |         |          |          |
| 250-696122P                   | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & OxBox™ Kit            | BI       | 6       | 6        | \$34.11  |
| 250-696R122P                  | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter & Fire Rated OxBox™ Kit | BI       | 1       | 6        | \$86.74  |
| 696-11P                       | TurboVent™ AAV w/ 1-1/2" Hub Adapter & OxBox™ Kit                      | BI       | 6       | 6        | \$35.65  |
| 696-12P                       | TurboVent™ AAV w/ 2" Hub Adapter & OxBox™ Kit                          | BI       | 6       | 6        | \$36.65  |



250-11P



250-122PB



250-11PC



250-11TW



250-696122P

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



250-122AB



250-12AC



250-696122A



842-712P

## ABS Sch. 40 Hub Connection

· Do not use pipe dope

| Item Number                   | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------------|---|----------|---------|----------|----------|
| <b>INDIVIDUALLY BOXED</b>     |   |          |         |          |          |
| 250-11A                       | TurboVent™ AAV w/ 1-1/2" Adapter                      | BI       | 1       | 6        | \$25.73  |
| 250-12A                       | TurboVent™ AAV w/ 2" Adapter                          | BI       | 1       | 6        | \$26.93  |
| <b>BULK PACK</b>              |   |          |         |          |          |
| 250-122AB                     | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter        | BI       | 50      | 50       | \$20.04  |
| <b>CONTRACTOR PACKS</b>       |   |          |         |          |          |
| 250-11AC                      | TurboVent™ AAV w/ 1-1/2" Adapter, 6/Bag               | BI       | 1       | 8        | \$123.83 |
| 250-122AC                     | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter, 6/Bag | BI       | 1       | 8        | \$123.83 |
| 250-12AC                      | TurboVent™ AAV w/ 2" Adapter, 6/Bag                   | BI       | 1       | 8        | \$123.83 |
| <b>TUBULAR CONNECTION KIT</b> |   |          |         |          |          |
| 250-11TB                      | TurboVent™ AAV w/ 1-1/2" MIP Adapter                  | CI       | 1       | 6        | \$31.71  |
| <b>WITH OXBOX™ ACCESS BOX</b> |   |          |         |          |          |
| 250-696122A                   | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter        | BI       | 6       | 6        | \$34.11  |
| <b>250-696R122A</b>           | TurboVent™ AAV w/ 1-1/2" - 2" Dual Fit Adapter        | BI       | 1       | 6        | \$86.74  |
| 696-11A                       | TurboVent™ AAV w/ 1-1/2" Hub Adapter & OxBox™ Kit     | BI       | 1       | 6        | \$35.65  |
| 696-12A                       | TurboVent™ AAV w/ 2" Hub Adapter & OxBox™ Kit         | BI       | 1       | 6        | \$36.65  |

## Accessories

| Item Number     | Item Description                               | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------|--|----------|---------|----------|--------|
| 696-1F          | Single Frame For OxBox™                        | B        | 10      | 10       | \$2.30 |
| 696-7           | OxBox - Single Box w/ Hole For 2" Sch. 40 Pipe | B        | 10      | 10       | \$5.91 |
| 696-LC          | Louvered Frame Insert                          | B        | 10      | 10       | \$4.73 |
| <b>842-712A</b> | 1-1/2" - 2" ABS Hub × 2" FIP Dual Fit Adapter  | BI       | 10      | 10       | \$3.52 |
| 842-712P        | 1-1/2" - 2" PVC Hub × 2" FIP Dual Fit Adapter  | BI       | 10      | 10       | \$3.52 |



# Residential Accessories

The SmartSaddle™ allows a new DWV line to be retro-fit into an existing 3" or 4" stack. The low-profile design uses stainless steel bands, making it perfect for stacks close to walls or other obstructions





**SmartSaddle™**

| Item Number | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 891-0312P   | 3" Sch. 40 Trunk, 1-1/2" Hub × 2" Spgt.  | Cl       | 5       | 5        | \$18.73 |
| 891-033P    | 3" Sch. 40 Trunk, 3" Hub × 4" Inside Fit | Cl       | 5       | 5        | \$19.78 |
| 891-0412P   | 4" Sch. 40 Trunk, 1-1/2" Hub × 2" Spgt.  | Cl       | 5       | 5        | \$20.14 |
| 891-043P    | 4" Sch. 40 Trunk, 3" Hub × 4" Inside Fit | Cl       | 5       | 5        | \$21.91 |
| 891-044P    | 4" Sch. 40 Trunk, 4" Hub                 | Cl       | 5       | 5        | \$22.25 |



891-0312P

**Condensate Trap**

| Item Number | Item Description                    | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------------------|----------|---------|----------|--------|
| 867-30PK    | P-Trap, 8" Long × 2-1/2" Drop       | Cl       | 25      | 25       | \$4.83 |
| 867-35PK    | Running Trap, 10-3/4 Long × 2" Drop | Cl       | 25      | 25       | \$4.83 |



867-30PK

**PVC Vent Cap**

| Item Number | Item Description                              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 869-V34     | Fits Over 3" Or 4" DWV Pipe w/ Two Set Screws | Cl       | 4       | 4        | \$19.97 |



869-V34

**Pipe Bore Adapter**

| Item Number | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------------------|----------|---------|----------|---------|
| 880         | 4" To 6" Rolling O-Ring Adapter | B        | 25      | 25       | \$13.22 |



880

Supply

Drainage

Support

Specialties

Appendix



# **Testing**

**Test Devices**

**Gauges & Accessories**

# Testing

## Test Devices

Test devices designed to seal the DWV system temporarily, for pressure tests, or permanently to provide occasional access to the system for maintenance. Mechanical, inflatable, and glue-on devices available.

## Gauges & Accessories

A variety of pressure gauges are available for both testing or permanent installation. Test assemblies combine gauges with convenient fittings for easy connection.

# Test Devices

**TestTitan™**

**T-Cone™**

**RealTite™**

**TeePee™**

**GripTip™**

**HardHat™**

**Flexible Test Caps**

**Knockout Test Plugs**

**QuickPlug™**

**Shower Arm  
Test Plug**





**882-2P**  
Page 465



**882-ST302**  
Page 465



**882-95**  
Page 468



**881-54**  
Page 468



**882-TT2**  
Page 468



**882-ES34**  
Page 469



**880-81**  
Page 469



**881-10C**  
Page 469



**881-02H**  
Page 469



**880-01P**  
Page 470



**880-1**  
Page 470



**881-3**  
Page 470



**880-012**  
Page 470



**234-QP2**  
Page 471



**988-6GT**  
Page 469



**882-647**  
Page 471



**TestTitan™**

**Mechanical Test Plug**

· Not intended for permanent use

| Item Number                                | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|--|--------------------------------------|----------|---------|----------|---------|
| <b>PIPE &amp; CLEANOUT PLUGS</b>           |                                      |          |         |          |         |
| 882-1                                      | 1-1/2", for DWV Pipe/FIP Threads     | Cl       | 10      | 10       | \$4.55  |
| 882-2                                      | 2", for DWV Pipe/FIP Threads         | Cl       | 10      | 10       | \$4.55  |
| 882-3                                      | 3", for DWV Pipe/FIP Threads         | Cl       | 10      | 10       | \$6.84  |
| 882-35                                     | 3-1/2", for FIP Threads              | Cl       | 10      | 10       | \$8.46  |
| 882-4                                      | 4", for DWV Pipe/FIP Threads         | Cl       | 10      | 10       | \$8.46  |
| 882-41                                     | 4", for FIP Threads                  | Cl       | 10      | 10       | \$11.07 |
| <b>PNEUMATIC TEST PLUGS WITH AIR VALVE</b> |                                      |          |         |          |         |
| 882-1P                                     | 1-1/2", for DWV Pipe/FIP Threads     | B        | 10      | 10       | \$17.55 |
| 882-2P                                     | 2", for DWV Pipe/FIP Threads         | B        | 10      | 10       | \$17.55 |
| 882-3P                                     | 3", for DWV Pipe/FIP Threads         | B        | 10      | 10       | \$19.84 |
| 882-4P                                     | 4", for DWV Pipe/FIP Threads         | B        | 10      | 10       | \$21.47 |
| <b>ACCESSORIES</b>                         |                                      |          |         |          |         |
| 882-115                                    | Brass Fill & Drain Valve - FHT × FHT | Bl       | 1       | 25       | \$28.06 |



882-1



882-2P

**T-Cone™**

**Mechanical Test Plug**

· Not intended for permanent use

| Item Number             | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|---|----------|---------|----------|---------|
| <b>PIPE PLUGS</b>       |   |          |         |          |         |
| 882-CS202               | 2" Flush-Head Pipe Plug, 2.067" Gasket O.D.         | B        | 10      | 100      | \$5.46  |
| 882-CS302               | 3" Flush-Head Pipe Plug, 3.068" Gasket O.D.         | B        | 10      | 100      | \$6.51  |
| 882-CS402               | 4" Flush-Head Pipe Plug, 4.026" Gasket O.D.         | B        | 10      | 100      | \$10.32 |
| 882-ST152               | 1-1/2" Raised-Head Pipe Plug, 1.61" Gasket O.D.     | B        | 10      | 100      | \$5.85  |
| 882-ST202               | 2" Raised-Head Pipe Plug, 2.067" Gasket O.D.        | B        | 10      | 100      | \$5.85  |
| 882-ST302               | 3" Raised-Head Pipe Plug, 3.068" Gasket O.D.        | B        | 10      | 100      | \$6.98  |
| 882-ST402               | 4" Raised-Head Pipe Plug, 4.026" Gasket O.D.        | B        | 10      | 100      | \$11.08 |
| 882-ST602               | 6" Raised-Head Pipe Plug, 6.065" Gasket O.D.        | B        | 10      | 10       | \$17.35 |
| 882-ST802               | 8" Raised-Head Pipe Plug, 7.981" Gasket O.D.        | B        | 10      | 10       | \$35.90 |
| <b>SOCKET-FIT PLUGS</b> |   |          |         |          |         |
| 882-ST300               | 3" Raised-Head Socket Plug, 3.50" Gasket O.D.       | B        | 10      | 100      | \$8.52  |
| <b>CLEANOUT PLUGS</b>   |   |          |         |          |         |
| 882-EB152               | 1-1/2" Raised-Head Cleanout Plug, 1.78" Gasket O.D. | B        | 10      | 100      | \$5.46  |
| 882-EB220               | 2" Raised-Head Cleanout Plug, 2.255" Gasket O.D.    | B        | 10      | 100      | \$5.46  |
| 882-EB320               | 3" Raised-Head Cleanout Plug, 3.378" Gasket O.D.    | B        | 10      | 100      | \$8.74  |
| 882-EB350               | 3-1/2" Raised-Head Cleanout Plug, 3.85" Gasket O.D. | B        | 10      | 100      | \$10.58 |
| 882-EB420               | 4" Raised-Head Cleanout Plug, 4.336" Gasket O.D.    | B        | 10      | 100      | \$11.89 |



882-CS302



882-ST302

Supply

Drainage

Support

Specialties

Appendix

**RealTite™**  
**Cleanout Plug**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>HEX KEY OPERATION</b>                               |   |          |         |          |         |
| 882-RTPCS15  | Expansion Plug for 1-1/2" FIP Cleanout Threads  | CI       | 10      | 10       | \$16.75 |
| 882-RTPCS20  | Expansion Plug for 2" Pipe or FIP Cleanout Threads  | CI       | 10      | 10       | \$17.25 |
| 882-RTPCS25  | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads   | CI       | 10      | 10       | \$22.75 |
| 882-RTPCS30  | Expansion Plug for 3" FIP Cleanout Threads  | CI       | 10      | 10       | \$23.25 |
| 882-RTPCS35  | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads   | CI       | 10      | 10       | \$24.00 |
| 882-RTPCS40  | Expansion Plug for 4" FIP Cleanout Threads  | CI       | 10      | 10       | \$26.50 |
| <b>STAINLESS STEEL FACE - HEX KEY OPERATION</b>        |   |          |         |          |         |
| 882-RTPSS15  | Expansion Plug for 1-1/2" FIP Cleanout Threads - Stainless Steel Plug Face                              | CI       | 10      | 10       | \$37.54 |
| 882-RTPSS20  | Expansion Plug for 2" Pipe or FIP Cleanout Threads - Stainless Steel Plug Face                          | CI       | 10      | 10       | \$39.25 |
| 882-RTPSS25  | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads - Stainless Steel Plug Face                   | CI       | 10      | 10       | \$43.44 |
| 882-RTPSS30  | Expansion Plug for 3" FIP Cleanout Threads - Stainless Steel Plug Face                                  | CI       | 10      | 10       | \$55.75 |
| 882-RTPSS35  | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads - Stainless Steel Plug Face                   | CI       | 10      | 10       | \$59.50 |
| 882-RTPSS40  | Expansion Plug for 4" FIP Cleanout Threads - Stainless Steel Plug Face                                  | CI       | 10      | 10       | \$63.00 |
| <b>THUMBSCREW OPERATION</b>                            |   |          |         |          |         |
| 882-RTPTB15  | Expansion Plug for 1-1/2" FIP Cleanout Threads  | CI       | 10      | 10       | \$18.00 |
| 882-RTPTB20  | Expansion Plug for 2" Pipe or FIP Cleanout Threads  | CI       | 10      | 10       | \$18.25 |
| 882-RTPTB25  | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads   | CI       | 10      | 10       | \$23.25 |
| 882-RTPTB30  | Expansion Plug for 3" FIP Cleanout Threads  | CI       | 10      | 10       | \$23.50 |
| 882-RTPTB35  | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads   | CI       | 10      | 10       | \$24.75 |
| 882-RTPTB40  | Expansion Plug for 4" FIP Cleanout Threads  | CI       | 10      | 10       | \$25.75 |
| <b>HEX DRIVER OPERATION</b>                            |   |          |         |          |         |
| 882-RTPHH15  | Expansion Plug for 1-1/2" FIP Cleanout Threads  | CI       | 10      | 10       | \$20.75 |
| 882-RTPHH20  | Expansion Plug for 2" Pipe or FIP Cleanout Threads  | CI       | 10      | 10       | \$21.75 |
| 882-RTPHH25  | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads   | CI       | 10      | 10       | \$23.00 |
| 882-RTPHH30  | Expansion Plug for 3" FIP Cleanout Threads  | CI       | 10      | 10       | \$25.75 |
| 882-RTPHH35  | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads   | CI       | 10      | 10       | \$29.75 |
| 882-RTPHH40  | Expansion Plug for 4" FIP Cleanout Threads  | CI       | 10      | 10       | \$31.00 |
| <b>FLUSH STAINLESS STEEL COVER - HEX KEY OPERATION</b> |   |          |         |          |         |
| 882-RTPFC15  | Expansion Plug for 1-1/2" FIP Cleanout Threads with 4" Dia. Flush Stainless Steel Wall Cover            | CI       | 10      | 10       | \$26.75 |
| 882-RTPFC20  | Expansion Plug for 2" Pipe or FIP Cleanout Threads with 4" Dia. Flush Stainless Steel Wall Cover        | CI       | 10      | 10       | \$27.00 |
| 882-RTPFC25  | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with 4" Dia. Flush Stainless Steel Wall Cover | CI       | 10      | 10       | \$35.75 |
| 882-RTPFC30  | Expansion Plug for 3" FIP Cleanout Threads with 5" Dia. Flush Stainless Steel Wall Cover                | CI       | 10      | 10       | \$36.50 |
| 882-RTPFC35  | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with 6" Dia. Flush Stainless Steel Wall Cover | CI       | 10      | 10       | \$37.00 |
| 882-RTPFC40  | Expansion Plug for 4" FIP Cleanout Threads with 6" Dia. Flush Stainless Steel Wall Cover                | CI       | 10      | 10       | \$44.75 |



882-RTPCS40



882-RTPSS35



882-RTPTB25



882-RTPHH30



882-RTPFC25

Supply

Drainage

Support

Specialties

Appendix

**RealTite™ (Cont)**

**Cleanout Plug**

| Item Number   | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---|--|----------|---------|----------|---------|
| <b>EXTENDED STAINLESS STEEL COVER - HEX KEY OPERATION</b> |  |          |         |          |         |
| 882-RTPCX15   | Expansion Plug for 1-1/2" FIP Cleanout Threads with 4" Dia. Extended Stainless Steel Wall Cover            | Cl       | 10      | 10       | \$39.72 |
| 882-RTPCX20   | Expansion Plug for 2" Pipe or FIP Cleanout Threads with 4" Dia. Extended Stainless Steel Wall Cover        | Cl       | 10      | 10       | \$40.00 |
| 882-RTPCX25   | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with 4" Dia. Extended Stainless Steel Wall Cover | Cl       | 10      | 10       | \$50.95 |
| 882-RTPCX30   | Expansion Plug for 3" FIP Cleanout Threads with 5" Dia. Extended Stainless Steel Wall Cover                | Cl       | 10      | 10       | \$51.81 |
| 882-RTPCX35   | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with 6" Dia. Extended Stainless Steel Wall Cover | Cl       | 10      | 10       | \$52.54 |
| 882-RTPCX40   | Expansion Plug for 4" FIP Cleanout Threads with 6" Dia. Extended Stainless Steel Wall Cover                | Cl       | 10      | 10       | \$62.57 |
| <b>EXTENDED HEX STUD - HEX DRIVER OPERATION</b>           |  |          |         |          |         |
| 882-RTPHX15   | Expansion Plug for 1-1/2" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud                        | Cl       | 10      | 10       | \$39.00 |
| 882-RTPHX20   | Expansion Plug for 2" Pipe or FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud                    | Cl       | 10      | 10       | \$39.75 |
| 882-RTPHX25   | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud             | Cl       | 10      | 10       | \$42.00 |
| 882-RTPHX30   | Expansion Plug for 3" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud                            | Cl       | 10      | 10       | \$42.50 |
| 882-RTPHX35   | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud             | Cl       | 10      | 10       | \$44.25 |
| 882-RTPHX40   | Expansion Plug for 4" FIP Cleanout Threads with 1/4-20 Tapped Extended Hex Stud                            | Cl       | 10      | 10       | \$46.25 |
| <b>DRAIN LINE SECURITY PIN - HEX KEY OPERATION</b>        |  |          |         |          |         |
| 882-RTPSP25   | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with Drain Line Security Pin                     | Cl       | 10      | 10       | \$49.10 |
| 882-RTPSP30   | Expansion Plug for 3" FIP Cleanout Threads with Drain Line Security Pin                                    | Cl       | 10      | 10       | \$50.27 |
| 882-RTPSP35   | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with Drain Line Security Pin                     | Cl       | 10      | 10       | \$54.95 |
| 882-RTPSP40   | Expansion Plug for 4" FIP Cleanout Threads with Drain Line Security Pin                                    | Cl       | 10      | 10       | \$56.12 |
| <b>DRAIN LINE SECURITY HOOK - HEX KEY OPERATION</b>       |  |          |         |          |         |
| 882-RTPSH25   | Expansion Plug for 3" Pipe or 2-1/2" FIP Cleanout Threads with Drain Line Security Hook                    | Cl       | 10      | 10       | \$74.83 |
| 882-RTPSH30   | Expansion Plug for 3" FIP Cleanout Threads with Drain Line Security Hook                                   | Cl       | 10      | 10       | \$78.34 |
| 882-RTPSH35   | Expansion Plug for 4" Pipe or 3-1/2" FIP Cleanout Threads with Drain Line Security Hook                    | Cl       | 10      | 10       | \$81.85 |
| 882-RTPSH40   | Expansion Plug for 4" FIP Cleanout Threads with Drain Line Security Hook                                   | Cl       | 10      | 10       | \$81.85 |
| <b>ACCESSORIES</b>  |  |          |         |          |         |
| 882-HEXKEY1   | 5/32" Hex key - T-handle   | Bl       | 1       | 50       | \$16.74 |
| 882-RTEX35  | 3-1/2" Expansion gasket - fits over 3" plugs   | Cl       | 10      | 10       | \$17.79 |
| 882-RTEX40  | 4" Expansion gasket - fits over 3-1/2" plugs   | Cl       | 10      | 10       | \$17.79 |



882-RTPHX25



882-RTPSP30



882-RTPSH40



882-HEXKEY1

Supply

Drainage

Support

Specialties

Appendix



882-96

### HandTite™ Mechanical Test Plug

· Not intended for permanent use

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|------------------|----------|---------|----------|----------|
| 882-95      | 5" Test Plug     | B        | 1       | 30       | \$47.21  |
| 882-96      | 6" Test Plug     | B        | 1       | 30       | \$51.51  |
| 882-98      | 8" Test Plug     | B        | 1       | 12       | \$111.60 |



881-54

### TeePee™ Mechanical Test Tool

| Item Number                   | Item Description          | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------------|---------------------------|----------|---------|----------|----------|
| <b>CLEANOUT TEE TEST TOOL</b> |                           |          |         |          |          |
| 881-52                        | 2" Mechanical Test Tool   | B        | 1       | 5        | \$71.57  |
| 881-53                        | 3" Mechanical Test Tool   | B        | 1       | 5        | \$81.29  |
| 881-54                        | 4" Mechanical Test Tool   | B        | 1       | 1        | \$94.31  |
| 881-56                        | 6" Mechanical Test Tool   | B        | 1       | 1        | \$260.12 |
| 881-58                        | 8" Mechanical Test Tool   | B        | 1       | 1        | \$608.03 |
| 881-510                       | 10" Mechanical Test Tool  | B        | 1       | 1        | \$786.87 |
| <b>REPLACEMENT SEAL</b>       |                           |          |         |          |          |
| 881-01-2                      | 2" Plug Replacement Seal  | BI       | 5       | 5        | \$29.27  |
| 881-01-3                      | 3" Plug Replacement Seal  | BI       | 5       | 5        | \$39.03  |
| 881-01-4                      | 4" Plug Replacement Seal  | BI       | 5       | 5        | \$48.79  |
| <b>881-01-6</b>               | 6" Plug Replacement Seal  | BI       | 1       | 5        | \$71.54  |
| <b>881-01-8</b>               | 8" Plug Replacement Seal  | BI       | 2       | 2        | \$96.39  |
| <b>881-01-10</b>              | 10" Plug Replacement Seal | B        | 1       | 1        | \$175.34 |

### Inflatable Cleanout Tee Plug

· Max test pressure: 5 PSIG air, 30 FT-HD



882-TT2

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 882-TT2     | 2" Inflatable Plug | BI       | 1       | 48       | \$66.58 |
| 882-TT3     | 3" Inflatable Plug | BI       | 1       | 18       | \$74.01 |
| 882-TT4     | 4" Inflatable Plug | BI       | 1       | 8        | \$85.51 |

## Inflatable Test Plug

· Max test pressure: 10 PSIG air, 30 FT-HD

| Item Number              | Item Description                               | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|--|----------|---------|----------|----------|
| <b>SINGLE-STAGE PLUG</b> |  |          |         |          |          |
| 882-ES12                 | 1 1/2"-2" × 5 1/2" Long For 1.17" - 2.25" Pipe | Bl       | 1       | 1        | \$62.63  |
| 882-ES23                 | 2"-3" × 5" Long For 1.75" - 3.25" Pipe         | Bl       | 1       | 1        | \$66.11  |
| 882-ES34                 | 3"-4" × 7 1/4" Long For 2.88" - 4.25" Pipe     | Bl       | 1       | 1        | \$66.11  |
| 882-ES46                 | 4"-6" × 10 1/4" Long For 3.77" - 6.25" Pipe    | Bl       | 1       | 1        | \$149.61 |
| <b>DUAL-STAGE PLUG</b>   |  |          |         |          |          |
| 882-EL23                 | 2"-3" × 22" Long For 1.75" - 3.25" Pipe        | Bl       | 1       | 1        | \$173.96 |
| 882-EL34                 | 3"-4" × 25" Long For 2.88" - 4.25" Pipe        | Bl       | 1       | 1        | \$208.75 |
| 882-EL46                 | 4"-6" × 29 1/2" Long For 3.77" - 6.25" Pipe    | Bl       | 1       | 1        | \$417.49 |



882-ES34

## GripTip™

· Not intended for permanent use

| Item Number                   | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------|---|----------|---------|----------|---------|
| <b>OVER-PIPE TEST CAPS</b>    |   |          |         |          |         |
| 880-81                        | 1-1/2" Test Cap, White  | B        | 25      | 200      | \$0.48  |
| 880-81C                       | 1-1/2" Test Cap, Magenta  | B        | 25      | 200      | \$0.51  |
| 880-81PK                      | 1-1/2" Test Cap, White  | Cl       | 50      | 50       | \$0.73  |
| 880-82                        | 2" Test Cap, White  | B        | 25      | 100      | \$0.54  |
| 880-82C                       | 2" Test Cap, Magenta  | B        | 25      | 100      | \$0.57  |
| 880-82PK                      | 2" Test Cap, White  | Cl       | 50      | 50       | \$0.79  |
| 880-83                        | 3" Test Cap, White  | B        | 10      | 50       | \$0.88  |
| 880-83C                       | 3" Test Cap, Magenta  | B        | 10      | 50       | \$0.90  |
| 880-83PK                      | 3" Test Cap, White  | Cl       | 25      | 25       | \$1.13  |
| 880-84                        | 4" Test Cap, White  | B        | 10      | 50       | \$1.07  |
| 880-84C                       | 4" Test Cap, Magenta  | B        | 10      | 50       | \$1.09  |
| 880-84PK                      | 4" Test Cap, White  | Cl       | 25      | 25       | \$1.32  |
| <b>INSIDE-PIPE TEST PLUGS</b> |   |          |         |          |         |
| 881-10                        | 1-1/2" Test Plug, White   | B        | 25      | 200      | \$0.45  |
| 881-10C                       | 1-1/2" Test Plug, Magenta                                       | B        | 25      | 200      | \$0.49  |
| 881-12                        | 2" Test Plug, White   | B        | 25      | 100      | \$0.52  |
| 881-12C                       | 2" Test Plug, Magenta   | B        | 25      | 100      | \$0.54  |
| 881-13                        | 3" Test Plug, White   | B        | 10      | 50       | \$0.69  |
| 881-13C                       | 3" Test Plug, Magenta   | B        | 10      | 50       | \$0.73  |
| 881-14                        | 4" Test Plug, White   | B        | 10      | 50       | \$0.93  |
| 881-14C                       | 4" Test Plug, Magenta   | B        | 10      | 50       | \$0.95  |
| <b>TUBULAR TEST NUT</b>       |   |          |         |          |         |
| 230-9506GT                    | PVC 1-1/2 Hub Trap Adapter w/ GripTip Test Nut                  | B        | 25      | 25       | \$1.73  |
| 988-6GT                       | 1-1/2" Trap Adapter Nut w/ GripTip                              | B        | 25      | 25       | \$0.88  |
| <b>ACCESSORIES</b>            |   |          |         |          |         |
| 881-02A                       | Air Test Fitting 15 PSI Gauge 5/8" O.D. Comp × Air Filler Valve | B        | 1       | 10       | \$35.77 |
| 881-02FP                      | Replacement 5/8" Poly Ferrule                                   | B        | 100     | 1000     | \$0.77  |
| 881-02H                       | Water Test Valve 5/8" O.D. Comp × Female Swivel Hose Thread     | B        | 1       | 25       | \$22.11 |



880-81



881-10C



881-02A



881-02H

Supply

Drainage

Support

Specialties

Appendix



880-02A

### HardHat™

· Not intended for permanent use

| Item Number          | Item Description    | Pkg Type | Min Qty | Case Qty | Price  |
|----------------------|---------------------|----------|---------|----------|--------|
| <b>PVC TEST CAPS</b> |                     |          |         |          |        |
| 880-01P              | 1-1/2" Sch. 40 Pipe | B        | 50      | 500      | \$0.58 |
| 880-02P              | 2" Sch. 40 Pipe     | B        | 25      | 500      | \$0.58 |
| 880-03P              | 3" Sch. 40 Pipe     | B        | 20      | 200      | \$0.81 |
| 880-04P              | 4" Sch. 40 Pipe     | B        | 25      | 100      | \$0.90 |
| <b>ABS TEST CAPS</b> |                     |          |         |          |        |
| 880-01A              | 1-1/2" Sch. 40 Pipe | B        | 50      | 500      | \$0.58 |
| 880-02A              | 2" Sch. 40 Pipe     | B        | 25      | 500      | \$0.58 |
| 880-03A              | 3" Sch. 40 Pipe     | B        | 20      | 200      | \$0.81 |
| 880-04A              | 4" Sch. 40 Pipe     | B        | 25      | 100      | \$0.90 |

### Flexible PVC Test Caps



880-1

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 880-1       | 1-1/2"           | B        | 25      | 25       | \$4.73 |
| 880-2       | 2"               | B        | 25      | 25       | \$4.92 |
| 880-3       | 3"               | B        | 25      | 25       | \$6.44 |
| 880-4       | 4"               | B        | 25      | 25       | \$7.80 |

### Knockout Test Plugs



881-3

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 881-1       | 1-1/2" Plug      | B        | 100     | 1000     | \$0.41 |
| 881-2       | 2" Plug          | B        | 100     | 1000     | \$0.52 |
| 881-3       | 3" Plug          | B        | 50      | 500      | \$0.78 |
| 881-4       | 4" Plug          | B        | 50      | 500      | \$0.89 |

### Dual-Fit Test Caps



880-012

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------|----------|---------|----------|--------|
| 880-012     | 1-1/2" And 2" Sch. 40 Cap | B        | 100     | 500      | \$1.07 |
| 880-034     | 3" And 4" Sch. 40 Cap     | B        | 50      | 250      | \$1.83 |

**QuickPlug™**

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------------|----------|---------|----------|--------|
| 234-QP      | 1-1/2" Trap Adapter Test Plug | B        | 25      | 100      | \$1.09 |
| 234-QP2     | 1-1/4" Trap Adapter Test Plug | B        | 25      | 100      | \$1.09 |



234-QP2

**GripTip™**

**Trap Adapter Test Nut**

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------------|----------|---------|----------|--------|
| 988-6GT     | 1-1/2" Trap Adapter Nut w/ GripTip | B        | 25      | 25       | \$0.88 |



988-6GT

**Shower Arm Test Plug**

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------------|----------|---------|----------|--------|
| 882-647     | 1/2" MIP Reuseable Test Plug       | BI       | 24      | 120      | \$3.36 |
| 882-647W    | 882-647 Replacement Washer, 25/Bag | B        | 1       | 20       | \$9.06 |



882-647

Supply

Drainage

Support

Specialties

Appendix





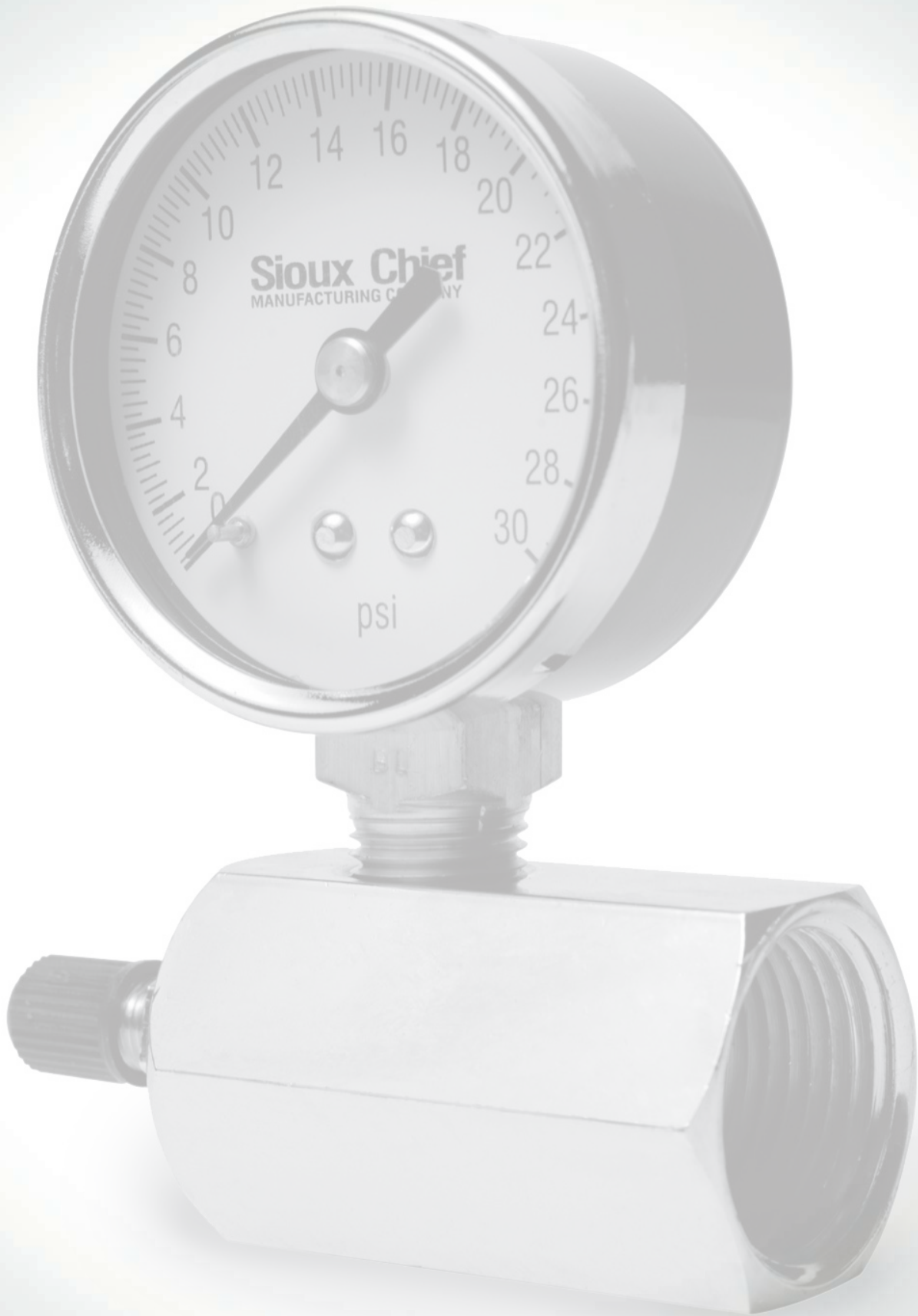
# Gauges & Accessories

**Test Gauge Assemblies**

**Test Gauges**

**Hand Pump**





**Test Gauge Assemblies**

| Item Number                    | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------|--|----------|---------|----------|---------|
| <b>FIP X AIR VALVE</b>         |  |          |         |          |         |
| 355-05PK2                      | Air Valve Fitting Only, 3/4" FIP, Clamshell                          | Cl       | 1       | 10       | \$15.23 |
| 355-15PK1                      | 0-15 Lb. Gas Test Fitting, 3/4" FIP, Clamshell                       | Cl       | 1       | 10       | \$42.30 |
| 355-30PK1                      | 0-30 Lb. Gas Test Fitting, 3/4" FIP, Clamshell                       | Cl       | 1       | 10       | \$42.30 |
| 355-60PK1                      | 0-60 Lb. Gas Test Fitting, 3/4" FIP, Clamshell                       | Cl       | 1       | 10       | \$42.30 |
| 355-100PK1                     | 0-100 Lb. Gas Test Fitting, 3/4" FIP, Clamshell                      | Cl       | 1       | 10       | \$31.10 |
| <b>COMPRESSION X AIR VALVE</b> |  |          |         |          |         |
| 881-02A                        | Air Test Fitting 15 PSI Gauge 5/8" O.D. Comp x Air Filler Valve      | B        | 1       | 10       | \$35.77 |
| 882-110                        | Air Test Fitting 100 PSI Gauge 5/8" O.D. Comp x Air Filler Valve     | B        | 1       | 6        | \$36.74 |
| <b>HOSE THREAD CONNECTION</b>  |  |          |         |          |         |
| 360-300PK1                     | 300 PSI Water Test Gauge - FHT Swivel with Drag-Point Indicator      | B        | 1       | 10       | \$33.39 |
| 882-105                        | Air/Water Test Fitting 300 PSI Gauge, Female Swivel Hose Connections | B        | 1       | 6        | \$88.12 |



355-15PK1



881-02A



882-105

**Test Gauges**

| Item Number | Item Description                                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 356-100PK1  | 0-100 PSI Pressure Gauge 1 Lb. Grad, Clamshell  | Cl       | 1       | 10       | \$19.02 |
| 356-300PK1  | 0-300 PSI Pressure Gauge 10 Lb. Grad, Clamshell | Cl       | 1       | 10       | \$19.02 |
| 356-30PK1   | 0-30 PSI Pressure Gauge 1/2 Lb. Grad, Clamshell | Cl       | 1       | 10       | \$19.02 |
| 356-60PK1   | 0-60 PSI Pressure Gauge 1 Lb. Grad, Clamshell   | Cl       | 1       | 10       | \$13.99 |
| 360-15PK1   | 0-15 PSI Pressure Gauge 1/2 Lb. Grad, Clamshell | Cl       | 1       | 10       | \$19.02 |



356-100PK1

**Hand Pump**

| Item Number | Item Description                          | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 882-EHPG    | High-Pressure Hand Pump w/ Pressure Gauge | Bl       | 1       | 1        | \$86.01 |



882-EHPG

Supply

Drainage

Support

Specialties

Appendix



# **Support**

**Supply Hangers**

**DWV Hangers**

**Brackets**



# **Supply Hangers**

**Plastic CTS**

**Metal CTS/IPS**

**Anchors & Fasteners**

# Supply Hangers

## Plastic CTS

Durable, engineered plastic clamps for CTS tubing. Unique and innovative designs, made from corrosion and impact resistant polymers to ensure long-lasting performance. All Plastic CTS hangers are 100% compatible with PEX, copper and CPVC.

## Metal CTS/IPS

Metal tubing hangers offer the strength, durability and heat-resistance of steel when required for specific applications. Copper and zinc plating protect against corrosion.

## Anchors & Fasteners

Anchors, screws, bands, and other hardware for use with supply hangers.



# Plastic CTS

**PickUp™ Talon, TubeTalon™, TwinTalon™**

**SiouxStrap™, PadLock™, Totem™, EZ Tube Clamp**

**EZ Suspension, EZ Glide Tube Insulator**

**Suspensulator™, PipeEye™, BiFolator,™**

**MainBlock™, TouchDown™**

**TD+™ Strut Clamp**

**HangsTuff Jr.™**

**Single Hole  
Tube Strap**





**556-3**  
Page 483



**555-2**  
Page 483



**555-23**  
Page 484



**551-3**  
Page 484



**551-P2Q**  
Page 485



**552-A2**  
Page 485



**559-2**  
Page 486



**557-2Q**  
Page 486



**558-2**  
Page 487



**558-E2**  
Page 487



**558-M23**  
Page 487



**558-23**  
Page 488



**550-11Q**  
Page 488



**550-2111**  
Page 489



**553-3W**  
Page 489



**500-2**  
Page 493



**550-02**  
Page 489



**523-32**  
Page 494



**506-34**  
Page 494



**512-36PK**  
Page 494



**590-10**  
Page 499



**590-4411**  
Page 499



**612-2S**  
Page 500



**554-608**  
Page



**574-72**  
Page 500

**PickUp Talon™**

**Isolating Drive Hook**

| Item Number  | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|--------------|---|----------|---------|----------|----------|
| <b>BLACK</b> |   |          |         |          |          |
| 556-2        | 1/2" CTS w/ Nail                        | B        | 100     | 1000     | \$0.09   |
| 556-2BKT     | 1/2" CTS w/ Nail, 1800/bucket           | B        | 1       | 1        | \$169.60 |
| 556-2PK2     | 1/2" CTS w/ Nail, 10/Bag                | Cl       | 10      | 10       | \$1.67   |
| 556-2PK3     | 1/2" CTS w/ Nail, (Contr Pack), 100/Bag | Cl       | 1       | 10       | \$9.95   |
| 556-2S       | 1/2" CTS w/ Screw                       | B        | 300     | 300      | \$0.41   |
| 556-3        | 3/4" CTS w/ Nail                        | B        | 100     | 1000     | \$0.15   |
| 556-3BKT     | 3/4" CTS w/ Nail, 1000/bucket           | B        | 1       | 1        | \$151.00 |
| 556-3PK2     | 3/4" CTS w/ Nail, 10/Bag                | Cl       | 10      | 10       | \$2.22   |
| 556-3PK3     | 3/4" CTS w/ Nail, (Contr Pack), 100/Bag | Cl       | 1       | 10       | \$14.70  |
| 556-3S       | 3/4" CTS w/ Screw                       | B        | 300     | 300      | \$0.47   |
| 556-4        | 1" CTS w/ Nail                          | B        | 50      | 500      | \$0.42   |
| 556-4BKT     | 1" CTS w/ Nail, 500/bucket              | B        | 1       | 1        | \$214.00 |
| 556-4PK2     | 1" CTS w/ Nail, 10/Bag                  | Cl       | 10      | 10       | \$4.95   |
| 556-4PK3     | 1" CTS w/ Nail, (Contr Pack), 50/Bag    | Cl       | 1       | 10       | \$21.00  |
| 556-5        | 1-1/4" CTS w/ Nail                      | B        | 250     | 250      | \$0.75   |
| 556-5S       | 1-1/4" CTS w/ Screw                     | B        | 25      | 100      | \$1.15   |
| <b>IVORY</b> |   |          |         |          |          |
| 556-4C       | 1" CTS w/ Nail                          | B        | 50      | 500      | \$0.41   |



556-2



556-2BKT



556-2C

**TubeTalon™**

**Drive Hook**

| Item Number | Item Description               | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--------------------------------|----------|---------|----------|----------|
| 555-1       | 3/8" CTS w/ Nail               | B        | 100     | 1000     | \$0.16   |
| 555-2       | 1/2" CTS w/ Nail               | B        | 100     | 1000     | \$0.09   |
| 555-2BKT    | 1/2" CTS w/ Nail, 2200/bucket  | B        | 1       | 1        | \$206.40 |
| 555-3       | 3/4" CTS w/ Nail               | B        | 100     | 1000     | \$0.17   |
| 555-3BKT    | 3/4" CTS w/ Nail, 1,100/bucket | B        | 1       | 1        | \$191.00 |
| 555-4       | 1" CTS w/ Nail                 | B        | 50      | 500      | \$0.43   |
| 555-4BKT    | 1" CTS w/ Nail, 600/bucket     | B        | 1       | 1        | \$262.00 |



555-2



555-2BKT

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



555-23



555-23BKT



551-2



551-3BKT



551-2C

**TwinTalon™**

**Double-Duty Drive Hook**

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--|----------|---------|----------|----------|
| 555-23      | 1/2" - 3/4" CTS w/ Nail                        | B        | 100     | 1000     | \$0.14   |
| 555-23BKT   | 1/2"-3/4" CTS w/ Nail, 950/bucket              | B        | 1       | 1        | \$140.80 |
| 555-23PK2   | 1/2" - 3/4" CTS w/ Nail, 10/Bag                | CI       | 10      | 10       | \$2.19   |
| 555-23PK3   | 1/2" - 3/4" CTS w/ Nail, (Contr Pack), 100/Bag | BI       | 1       | 10       | \$14.40  |
| 555-23S     | 1/2" - 3/4" CTS w/ Screw                       | B        | 300     | 300      | \$0.43   |
| 555-623     | 1/2" - 3/4" CTS w/ Short 1-5/8" Nail           | B        | 100     | 1000     | \$0.25   |
| 555-623PK2  | 1/2" - 3/4" CTS w/ Short 1-5/8" Nail, 10/Bag   | CI       | 10      | 10       | \$3.21   |

**SiouxStrap™**

**Full Clamp Tube Hanger**

| Item Number  | Item Description              | Pkg Type | Min Qty | Case Qty | Price    |
|--------------|-------------------------------|----------|---------|----------|----------|
| <b>BLACK</b> |                               |          |         |          |          |
| 551-2        | 1/2" CTS w/ Nail              | B        | 100     | 1000     | \$0.18   |
| 551-2BKT     | 1/2" CTS w/ Nail, 1200/bucket | B        | 1       | 1        | \$218.80 |
| 551-2PK2     | 1/2" CTS w/ Nail, 10/Bag      | CI       | 20      | 20       | \$2.54   |
| 551-3        | 3/4" CTS w/ Nail              | B        | 50      | 500      | \$0.26   |
| 551-3BKT     | 3/4" CTS w/ Nail, 700/bucket  | B        | 1       | 1        | \$186.00 |
| 551-3PK2     | 3/4" CTS w/ Nail, 10/Bag      | CI       | 20      | 20       | \$3.35   |
| 551-4        | 1" CTS w/ Nail                | B        | 25      | 250      | \$0.62   |
| 551-4BKT     | 1" CTS w/ Nail, 400/bucket    | B        | 1       | 1        | \$252.00 |
| 551-4PK2     | 1" CTS w/ Nail, 10/Bag        | CI       | 20      | 20       | \$6.95   |
| <b>IVORY</b> |                               |          |         |          |          |
| 551-2C       | 1/2" CTS w/ Nail              | B        | 100     | 1000     | \$0.19   |
| 551-3C       | 3/4" CTS w/ Nail              | B        | 50      | 500      | \$0.26   |
| 551-4C       | 1" CTS w/ Nail                | B        | 25      | 250      | \$0.62   |

**PadLock™**

**Full Clamp Tube Strap**

| Item Number       | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|--|----------|---------|----------|---------|
| <b>STANDARD</b>   |  |          |         |          |         |
| 551-P2            | 1/2" CTS w/ Nail   | B        | 100     | 1000     | \$0.25  |
| 551-P2PK3         | 1/2" CTS w/ Nail, (Contr Pack), 100/Bag                      | Cl       | 1       | 10       | \$24.60 |
| 551-P2S           | 1/2" CTS w/ Screw  | B        | 300     | 300      | \$0.42  |
| 551-P3            | 3/4" CTS w/ Nail   | B        | 50      | 500      | \$0.37  |
| 551-P3PK3         | 3/4" CTS w/ Nail, (Contr Pack), 50/Bag                       | Cl       | 1       | 10       | \$18.50 |
| 551-P3S           | 3/4" CTS w/ Screw  | B        | 300     | 300      | \$0.58  |
| <b>ACOUSTICAL</b> |  |          |         |          |         |
| 551-P2Q           | 1/2" CTS PipeDown™ Padlock™ w/ Drill Tip Screw               | B        | 100     | 100      | \$2.82  |
| 551-P3Q           | 3/4" CTS PipeDown™ Padlock™ w/ Drill Tip Screw               | B        | 100     | 100      | \$3.32  |
| 551-P4Q           | 1" CTS PipeDown™ Padlock™ w/ Drill Tip Screw                 | B        | 25      | 25       | \$4.14  |
| 551-P5Q           | 1-1/4" CTS PipeDown™ Padlock™ w/ Drill Tip Screw, Contr Pack | B        | 25      | 25       | \$5.22  |



551-P2



551-P3Q

**Totem™**

**Offset CTS Hanger**

| Item Number    | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|----------------|-------------------------|----------|---------|----------|--------|
| <b>SINGLE</b>  |                         |          |         |          |        |
| 552-A2         | 1/2" CTS w/ Nail        | B        | 50      | 50       | \$0.30 |
| 552-A3         | 3/4" CTS w/ Nail        | B        | 50      | 50       | \$0.38 |
| <b>TWIN</b>    |                         |          |         |          |        |
| 552-B22        | 1/2" × 1/2" CTS w/ Nail | B        | 50      | 50       | \$0.41 |
| 552-B23        | 1/2" × 3/4" CTS w/ Nail | B        | 50      | 50       | \$0.44 |
| 552-B33        | 3/4" × 3/4" CTS w/ Nail | B        | 50      | 50       | \$0.47 |
| <b>STACKED</b> |                         |          |         |          |        |
| 552-C22        | 1/2" × 1/2" CTS w/ Nail | B        | 50      | 50       | \$0.41 |
| 552-C23        | 1/2" × 3/4" CTS w/ Nail | B        | 50      | 50       | \$0.44 |
| 552-C33        | 3/4" × 3/4" CTS w/ Nail | B        | 50      | 50       | \$0.47 |



552-A2



552-B23



552-C22

Supply

Drainage

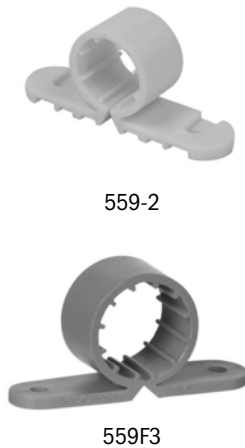
Support

Specialties

Appendix

**EZ Glide™ Tube Clamp**

**Tube Clamp**



| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|------------------|----------|---------|----------|--------|
| <b>STANDARD</b>     |                  |          |         |          |        |
| 559-2               | 1/2" CTS         | B        | 100     | 1000     | \$0.31 |
| 559-2PK2            | 1/2" CTS, 5/Bag  | CI       | 10      | 10       | \$2.30 |
| 559-3               | 3/4" CTS         | B        | 50      | 1000     | \$0.32 |
| 559-3PK2            | 3/4" CTS, 5/Bag  | CI       | 10      | 10       | \$2.35 |
| 559-4               | 1" CTS           | B        | 50      | 500      | \$0.71 |
| 559-4PK2            | 1" CTS, 5/Bag    | CI       | 10      | 10       | \$4.30 |
| 559-5               | 1-1/4" CTS       | B        | 25      | 250      | \$0.91 |
| 559-6               | 1-1/2" CTS       | B        | 25      | 250      | \$1.44 |
| 559-7               | 2" CTS           | B        | 25      | 250      | \$1.58 |
| 559-7PK2            | 2" CTS, 5/Bag    | CI       | 10      | 10       | \$8.65 |
| <b>PLENUM-RATED</b> |                  |          |         |          |        |
| 559F2               | E84 1/2" CTS     | B        | 100     | 1000     | \$1.72 |
| 559F3               | E84 3/4" CTS     | B        | 50      | 500      | \$2.04 |
| 559F4               | E84 1" CTS       | B        | 50      | 500      | \$3.90 |
| 559F5               | E84 1-1/4" CTS   | B        | 10      | 10       | \$4.80 |
| <b>559F6</b>        | E84 1-1/2" CTS   | B        | 10      | 10       | \$4.80 |
| 559F7               | E84 2" CTS       | B        | 10      | 10       | \$5.74 |

**EZ Glide™ Suspension Clamp**

**Suspension Clamp**



| Item Number       | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|---|----------|---------|----------|--------|
| <b>STANDARD</b>   |   |          |         |          |        |
| 557-2             | 1/2" CTS  | B        | 100     | 1000     | \$0.31 |
| 557-2PK2          | 1/2" CTS, 5/Bag   | CI       | 10      | 10       | \$2.30 |
| 557-3             | 3/4" CTS  | B        | 100     | 1000     | \$0.32 |
| 557-3PK2          | 3/4" CTS, 5/Bag   | CI       | 10      | 10       | \$2.35 |
| 557-4             | 1" CTS  | B        | 50      | 500      | \$0.71 |
| 557-4PK2          | 1" CTS, 5/Bag   | CI       | 10      | 10       | \$4.30 |
| 557-5             | 1-1/4" CTS  | B        | 25      | 250      | \$1.30 |
| 557-5PK2          | 1-1/4" CTS, 5/Bag   | CI       | 10      | 10       | \$7.25 |
| 557-6             | 1-1/2" CTS  | B        | 25      | 250      | \$1.45 |
| 557-6PK2          | 1-1/2" CTS, 5/Bag   | CI       | 10      | 10       | \$8.00 |
| 557-7             | 2" CTS  | B        | 25      | 250      | \$1.88 |
| <b>ACOUSTICAL</b> |   |          |         |          |        |
| 557-2Q            | PipeDown™ 1/2" CTS Thru-Stud/Suspension Clamp, Contr Pack   | B        | 50      | 50       | \$2.99 |
| 557-3Q            | PipeDown™ 3/4" CTS Thru-Stud/Suspension Clamp, Contr Pack   | B        | 50      | 50       | \$3.57 |
| 557-4Q            | PipeDown™ 1" CTS Thru-Stud/Suspension Clamp, Contr Pack     | B        | 25      | 25       | \$7.23 |
| 557-5Q            | PipeDown™ 1-1/4" CTS Thru-Stud/Suspension Clamp, Contr Pack | B        | 25      | 25       | \$8.74 |

Supply

Drainage

Support

Specialties

Appendix

**EZ Glide™ Suspension Clamp (Cont)**

**Suspension Clamp**

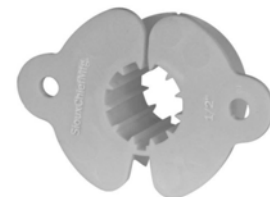
| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|------------------|----------|---------|----------|--------|
| <b>PLENUM-RATED</b> |                  |          |         |          |        |
| 557F2               | E84 1/2" CTS     | B        | 100     | 1000     | \$1.72 |
| 557F3               | E84 3/4" CTS     | B        | 50      | 500      | \$2.04 |
| 557F4               | E84 1" CTS       | B        | 50      | 500      | \$2.80 |
| 557F5               | E84 1-1/4" CTS   | B        | 10      | 10       | \$3.90 |
| 557F6               | E84 1-1/2" CTS   | B        | 10      | 10       | \$4.80 |
| 557F7               | E84 2" CTS       | B        | 10      | 10       | \$5.74 |



C557F2

**EZ Glide™ Tube Insulator**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 558-2       | 1/2" CTS         | B        | 50      | 500      | \$0.48 |
| 558-2PK2    | 1/2" CTS, 5/Bag  | Cl       | 10      | 10       | \$3.15 |
| 558-3       | 3/4" CTS         | B        | 50      | 500      | \$0.49 |
| 558-3PK2    | 3/4" CTS, 5/Bag  | Cl       | 10      | 10       | \$3.20 |
| 558-4       | 1" CTS           | B        | 25      | 250      | \$0.51 |



558-2

**Suspensulator™**

**Tube Suspension Clamp & Insulator**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 558-E1      | 3/8" CTS         | B        | 50      | 500      | \$0.46 |
| 558-E2      | 1/2" CTS         | B        | 50      | 500      | \$0.36 |
| 558-E2PK2   | 1/2" CTS, 5/Bag  | Cl       | 10      | 10       | \$2.55 |
| 558-E3      | 3/4" CTS         | B        | 50      | 500      | \$0.37 |
| 558-E3PK2   | 3/4" CTS, 5/Bag  | Cl       | 10      | 10       | \$2.60 |
| 558-E4      | 1" CTS           | B        | 25      | 250      | \$0.49 |
| 558-E4PK2   | 1" CTS, 5/Bag    | Cl       | 10      | 10       | \$3.20 |



558-E3

**PipeEye™**

**Metal Stud Insulator**

| Item Number                           | Item Description                         | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------------------------|--|----------|---------|----------|--------|
| <b>STANDARD</b>                       |  |          |         |          |        |
| 558-M23                               | 1/2" - 3/4" CTS Black                    | B        | 100     | 1000     | \$0.32 |
| 558-M23H                              | 1/2" - 3/4" CTS Red, Contr Pack          | B        | 100     | 1000     | \$0.32 |
| 558-M23PK2                            | 1/2" - 3/4" CTS Black, Contr Pack, 5/Bag | Cl       | 10      | 10       | \$2.35 |
| 558-M4                                | 1" CTS, Black                            | B        | 25      | 250      | \$0.38 |
| 558-M4H                               | 1" CTS, Red                              | B        | 50      | 1000     | \$0.38 |
| <b>FLAME RETARDANT &amp; GLUEABLE</b> |  |          |         |          |        |
| 558-M23R                              | 1/2" - 3/4" CTS White                    | B        | 100     | 1000     | \$0.38 |
| 558-M4R                               | 1" CTS White                             | B        | 25      | 250      | \$0.43 |



558-M23



558-M23R

Supply

Drainage

Support

Specialties

Appendix

Supply



558-23

**BIFolator™**

**Reversible Tube Insulator**

| Item Number | Item Description                       | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 558-23      | 1/2" & 3/4" CTS, Flexible LDPE (Ivory) | B        | 100     | 1000     | \$0.32 |
| 558-23B     | 1/2" & 3/4" CTS, Rigid HDPE (Black)    | B        | 100     | 1000     | \$0.32 |

Drainage



525-33

**MainBlock™**

**1-1/2" Offset CTS Pipe Clamp**

| Item Number | Item Description                      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------------------|----------|---------|----------|--------|
| 525-32C     | 1/2" CTS w/ Screws, Contr Pack, 1/Bag | BI       | 1       | 25       | \$6.38 |
| 525-33      | 3/4" CTS w/ Screws, 1/Bag             | B        | 25      | 25       | \$6.58 |
| 525-33C     | 3/4" CTS w/ Screws, Contr Pack, 1/Bag | BI       | 1       | 25       | \$6.58 |
| 525-34      | 1" CTS w/ Screws, 1/Bag               | B        | 25      | 25       | \$6.75 |
| 525-34C     | 1" CTS w/ Screws, Contr Pack, 1/Bag   | BI       | 1       | 25       | \$6.75 |
| 525-35      | 1-1/4" CTS w/ Screws, 1/Bag           | B        | 25      | 25       | \$7.18 |
| 525-35C     | 1-1/4" CTS w/ Screws, 1/Bag           | X        | 1       | 25       | \$7.18 |

Support

Specialties

Appendix



550-11

**TouchDown™**

**Universal Pipe Clamp**

· For 1/4" - 1" CTS and 1/8" - 1" Sch. 40 pipe

| Item Number             | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--|----------|---------|----------|---------|
| <b>STANDARD</b>         |  |          |         |          |         |
| 550-11                  | 1 Bridge, 1 Base, 1 Screw/Bag                              | B        | 100     | 100      | \$0.82  |
| 550-11PK2               | 5 Bridges, 5 Bases, 5 Screws/Bag                           | CI       | 1       | 10       | \$4.85  |
| 550-12                  | Contractor Pack: 100 Bridges, 100 Bases, 100 Screws (Bulk) | B        | 1       | 1        | \$61.34 |
| <b>BEAM CLAMP</b>       |  |          |         |          |         |
| 550-11E                 | 1 Bridge, 1 Base w/ Attached Beam Clamp/Bag                | BI       | 100     | 100      | \$4.28  |
| <b>ACOUSTICAL CLAMP</b> |  |          |         |          |         |
| 550-11Q                 | PipeDown™ 1 Bridge, 1 Base, 1 Screw, 2 Inserts/Bag         | B        | 100     | 100      | \$1.92  |
| 550-11QPK2              | PipeDown™ 10 Bridges, 10 Bases, 10 Screws, 20 Inserts/Bag  | CI       | 1       | 10       | \$19.95 |
| <b>PLENUM-RATED</b>     |  |          |         |          |         |
| 550F11                  | E84 1 Bridge, 1 Base, 1 Screw/Bag                          | BI       | 25      | 100      | \$4.15  |



550-11E



550F11



**TD+™**

**Large Universal Pipe Clamp**

**Related Products**

TD+™ Commercial Overhead Hangers p 539



550-2112

| Item Number     | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------|--|----------|---------|----------|----------|
| <b>STANDARD</b> |  |          |         |          |          |
| 550-2111        | TD+ Clamp Base, Bridge And Screws, 1/Bag           | BI       | 50      | 50       | \$3.57   |
| 550-2111PK3     | 50 Bases, 50 Bridges, 100 Screws (Contr Pack) Bulk | B        | 1       | 1        | \$178.50 |
| 550-2112        | TD+ Clamp Base, 2 Bridges And Screws               | BI       | 5       | 25       | \$4.53   |

**HangsTuff Jr.™**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------|----------|---------|----------|--------|
| 553-22W     | XX 1/2" x 1/2" CTS | B        | 50      | 150      | \$1.34 |
| 553-23W     | XX 1/2" x 3/4" CTS | B        | 50      | 150      | \$1.49 |
| 553-2W      | 1/2" CTS           | CI       | 50      | 50       | \$0.90 |
| 553-3W      | 3/4" CTS           | CI       | 50      | 50       | \$0.99 |
| 553-4W      | 1" CTS             | CI       | 50      | 50       | \$1.11 |
| 553-5W      | 1-1/4" CTS         | CI       | 50      | 50       | \$1.24 |



553-22W

**Single Hole Tube Strap**

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------|----------|---------|----------|---------|
| 550-02      | 1/2" CTS, 100/Bag | BI       | 1       | 10       | \$18.48 |



550-02

Supply

Drainage

Support

Specialties

Appendix



# **Metal CTS/IPS**

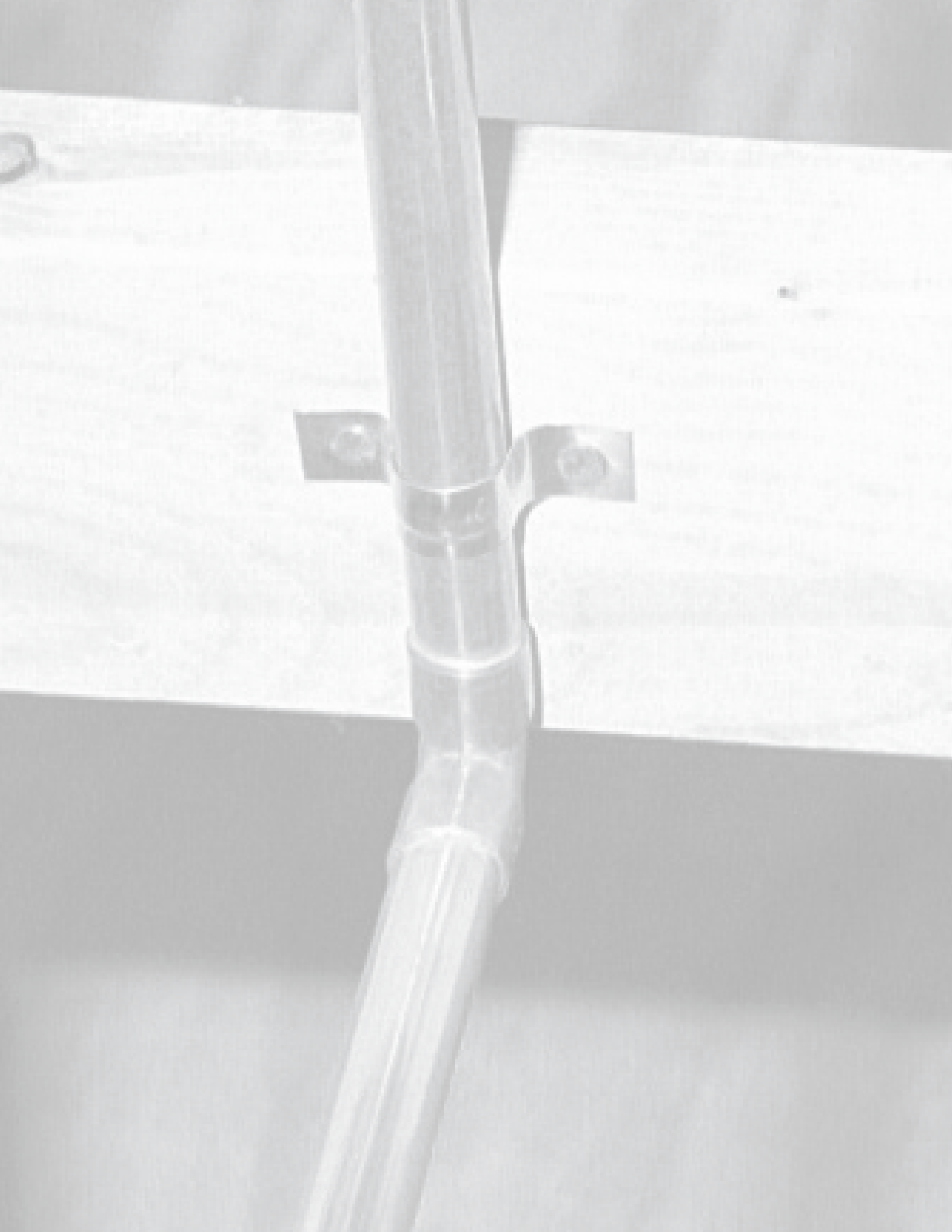
**Two-Hole Tube Strap**

**Vinyl-Coated Steel Clamp**

**Wire Pipe Hooks**

**Milford/Natick Hangers**





2-Hole Tube Strap

| Item Number          | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|---------------------------------|----------|---------|----------|---------|
| <b>COPPER</b>        |                                 |          |         |          |         |
| 500-2                | 1/2" CTS w/ Nails               | B        | 100     | 500      | \$0.52  |
| 500-3                | 3/4" CTS w/ Nails               | B        | 100     | 500      | \$0.60  |
| <b>COPPER-PLATED</b> |                                 |          |         |          |         |
| 501-0                | 1/4" CTS w/ Nails               | B        | 500     | 500      | \$0.19  |
| 501-1                | 3/8" CTS w/ Nails               | B        | 500     | 500      | \$0.20  |
| 501-2                | 1/2" CTS w/ Nails               | B        | 500     | 500      | \$0.21  |
| 501-2PK              | 1/2" CTS                        | CI       | 100     | 100      | \$0.46  |
| 501-2PK2             | 1/2" CTS, 10/Bag                | CI       | 10      | 10       | \$2.87  |
| 501-2PK3             | 1/2" CTS, (Contr Pack), 100/Bag | BI       | 1       | 10       | \$21.20 |
| 501-3                | 3/4" CTS w/ Nails               | B        | 500     | 500      | \$0.26  |
| 501-3PK              | 3/4" CTS                        | CI       | 100     | 100      | \$0.51  |
| 501-3PK2             | 3/4" CTS, 10/Bag                | CI       | 10      | 10       | \$3.35  |
| 501-3PK3             | 3/4" CTS, (Contr Pack), 100/Bag | BI       | 1       | 10       | \$26.00 |
| 501-4                | 1" CTS w/ Nails                 | B        | 100     | 100      | \$0.36  |
| 501-4PK              | 1" CTS                          | CI       | 100     | 100      | \$0.61  |
| 501-5                | 1-1/4" CTS w/ Nails             | B        | 100     | 100      | \$0.54  |
| 501-5PK              | 1-1/4" CTS                      | CI       | 100     | 100      | \$0.79  |
| 501-6                | 1-1/2" CTS w/ Nails             | B        | 100     | 100      | \$0.59  |
| 501-6PK              | 1-1/2" CTS                      | CI       | 100     | 100      | \$0.84  |
| 501-7                | 2" CTS w/ Nails                 | B        | 100     | 100      | \$0.64  |
| <b>GALVANIZED</b>    |                                 |          |         |          |         |
| 502-1                | 3/8" IPS                        | B        | 100     | 100      | \$0.22  |
| 502-2                | 1/2" IPS                        | B        | 100     | 100      | \$0.25  |
| 502-2PK2             | 1/2" IPS, 10/Bag                | CI       | 10      | 10       | \$3.25  |
| 502-3                | 3/4" IPS                        | B        | 100     | 100      | \$0.30  |
| 502-3PK2             | 3/4" IPS, 10/Bag                | CI       | 10      | 10       | \$3.75  |
| 502-4                | 1" IPS                          | B        | 100     | 100      | \$0.45  |
| 502-4PK2             | 1" IPS, 4/Bag                   | CI       | 10      | 10       | \$2.55  |
| 502-5                | 1-1/4" IPS                      | B        | 50      | 50       | \$0.63  |
| 502-5PK2             | 1-1/4" IPS, 4/Bag               | CI       | 10      | 10       | \$3.27  |
| 502-6                | 1-1/2" IPS                      | B        | 50      | 50       | \$0.68  |
| 502-6PK2             | 1-1/2" IPS, 4/Bag               | CI       | 10      | 10       | \$3.47  |
| 502-7                | 2" IPS                          | B        | 50      | 50       | \$0.92  |
| 502-75               | 2-1/2" IPS                      | B        | 25      | 25       | \$1.89  |
| 502-7PK              | 2" IPS                          | CI       | 50      | 50       | \$1.16  |
| 502-7PK2             | 2" IPS, 4/Bag                   | CI       | 10      | 10       | \$4.43  |
| 502-8                | 3" IPS                          | B        | 25      | 25       | \$2.27  |
| 502-8PK              | 3" IPS                          | CI       | 15      | 15       | \$2.52  |
| 502-9                | 4" IPS                          | B        | 25      | 25       | \$2.73  |
| 502-9PK              | 4" IPS                          | CI       | 10      | 10       | \$2.98  |



500-2



501-2



502-2

Supply

Drainage

Support

Specialties

Appendix



523-32

## Vinyl-coated Steel Clamp with Screw

· Not for use with CPVC pipe or fittings

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-----------------------|----------|---------|----------|--------|
| 523-31      | 3/8" Nominal w/ Screw | B        | 100     | 1000     | \$1.16 |
| 523-32      | 1/2" Nominal w/ Screw | B        | 100     | 1000     | \$1.27 |
| 523-33      | 3/4" Nominal w/ Screw | B        | 50      | 500      | \$1.33 |
| 523-34      | 1" Nominal w/ Screw   | B        | 50      | 500      | \$1.42 |



506-34



506-36C



506-34P

## Wire Pipe Hook

· Vinyl-coated models are not for use with CPVC pipe or fittings

| Item Number                | Item Description     | Pkg Type | Min Qty | Case Qty | Price  |
|----------------------------|----------------------|----------|---------|----------|--------|
| <b>PLAIN STEEL</b>         |                      |          |         |          |        |
| 506-26                     | 1/2" IPS × 6"        | B        | 50      | 500      | \$0.44 |
| 506-26PK2                  | 1/2" IPS × 6" 5/Pack | CI       | 5       | 5        | \$4.60 |
| 506-34                     | 3/4" IPS × 4"        | B        | 50      | 500      | \$0.37 |
| 506-36                     | 3/4" IPS × 6"        | B        | 50      | 500      | \$0.47 |
| 506-36PK2                  | 3/4" IPS × 6" 5/Pack | CI       | 5       | 5        | \$4.80 |
| 506-46                     | 1" IPS × 6"          | B        | 50      | 500      | \$0.50 |
| 506-46PK2                  | 1" IPS × 6" 5/Pack   | CI       | 5       | 5        | \$5.10 |
| 506-56                     | 1-1/4" IPS × 6"      | B        | 50      | 500      | \$0.59 |
| 506-66                     | 1-1/2" IPS × 6"      | B        | 50      | 500      | \$0.63 |
| <b>COPPER-PLATED STEEL</b> |                      |          |         |          |        |
| 506-26C                    | 1/2" IPS × 6"        | B        | 50      | 500      | \$0.59 |
| 506-26CPK2                 | 1/2" IPS × 6" 5/Pack | CI       | 5       | 5        | \$3.70 |
| 506-36C                    | 3/4" IPS × 6"        | B        | 50      | 500      | \$0.61 |
| 506-36CPK2                 | 3/4" IPS × 6" 5/Pack | CI       | 5       | 5        | \$3.80 |
| 506-46C                    | 1" IPS × 6"          | B        | 50      | 500      | \$0.62 |
| 506-46CPK2                 | 1" IPS × 6" 5/Pack   | CI       | 5       | 5        | \$3.85 |
| <b>VINYL-COATED STEEL</b>  |                      |          |         |          |        |
| 506-26P                    | 1/2" IPS × 6"        | B        | 50      | 500      | \$0.77 |
| 506-34P                    | 3/4" IPS × 4"        | B        | 50      | 500      | \$0.66 |
| 506-36P                    | 3/4" IPS × 6"        | B        | 50      | 500      | \$0.81 |
| 506-38P                    | 3/4" IPS × 8"        | B        | 50      | 500      | \$1.00 |
| 506-46P                    | 1" IPS × 6"          | B        | 50      | 500      | \$0.87 |

## Milford Hanger

### Epoxy-Coated Steel



512-36PK

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 512-26PK    | 1/2" CTS × 6"    | BI       | 50      | 50       | \$2.59 |
| 512-36PK    | 3/4" CTS × 6"    | BI       | 50      | 50       | \$2.72 |
| 512-46PK    | 1" CTS × 6"      | BI       | 50      | 50       | \$2.93 |

**Natick Hanger**

**Epoxy-Coated Steel**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 513-26PK    | 1/2" CTS × 6"    | BI       | 25      | 25       | \$3.47 |
| 513-36PK    | 3/4" CTS × 6"    | BI       | 25      | 25       | \$3.56 |



513-26PK

Supply

Drainage

Support

Specialties

Appendix





# **Anchors & Fasteners**

**Anchors, Screws & Fasteners**

**Thread Rod Anchors**

**StainlessStar™**

**Cable Ties**

**Stainless Steel  
Bands**





**Anchors, Screws and Fasteners**

| Item Number    | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|----------------|--|----------|---------|----------|---------|
| <b>ANCHORS</b> |  |          |         |          |         |
| 590-10         | Kit: 100 #10×1"X 5/16" Hex/Phillips Screws, 100 Plastic Anchors And One 1/4" Carbide Bit | Bl       | 10      | 10       | \$14.36 |
| <b>SCREWS</b>  |  |          |         |          |         |
| 591-06B        | #6 × 1" Yellow Zinc-Plated, Coarse-Thread Wood Screw, 100/Bag                            | Bl       | 10      | 10       | \$3.56  |
| 591-081        | #8 × 1" Zinc-Plated Drill-Tip Phillips Screw, 100/Bag                                    | B        | 10      | 10       | \$7.64  |



590-10



591-06B

**Sioux Chief Sammys - Thread Rod Anchors**

Accepts 3/8" Thread Rod

| Item Number                    | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------|--|----------|---------|----------|---------|
| <b>WOOD APPLICATIONS</b>       |  |          |         |          |         |
| 590-4411                       | 1/4" × 2" Screw, Vertical, 25/Box                    | Bl       | 1       | 5        | \$45.48 |
| 590-4411-3                     | 1/4" × 3" Screw, Vertical, 25/Box                    | Bl       | 1       | 5        | \$47.14 |
| 590-4421                       | 1/4" × 2" Screw, Horizontal, 25/Box                  | Bl       | 1       | 5        | \$56.29 |
| <b>CONCRETE APPLICATIONS</b>   |  |          |         |          |         |
| 590-4412                       | 1/4" × 1-3/4" Screw, Vertical, 25/Box                | Bl       | 1       | 5        | \$52.51 |
| <b>STEEL BEAM APPLICATIONS</b> |  |          |         |          |         |
| 590-4413                       | 1/4" × 2" Screw, Vertical, 25/Box                    | Bl       | 1       | 5        | \$46.30 |
| 590-4423                       | 1/4" × 1-1/4" Screw, Horizontal, w/ Nut, 25/Box      | Bl       | 1       | 5        | \$68.23 |
| <b>INSTALLATION TOOLS</b>      |  |          |         |          |         |
| 590-44ND1                      | Nut Driver #14 For Vertical Anchors (Black), 1/Bag   | Bl       | 1       | 12       | \$24.25 |
| 590-44ND2                      | Nut Driver #14SW For Horizontal Anchors (Red), 1/Bag | Bl       | 1       | 12       | \$24.25 |



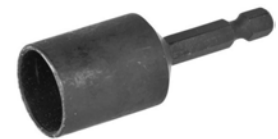
590-4411



590-4412



590-4413



590-44ND1

Supply

Drainage

Support

Specialties

Appendix



612-2S

## StainlessStar™

### Tube Locking One-Way Push Nut

· For copper tube only

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 612-2S      | 1/2" Copper Tube | B        | 50      | 500      | \$2.04 |
| 612-3S      | 3/4" Copper Tube | B        | 25      | 250      | \$2.14 |
| 612-4S      | 1" Copper Tube   | B        | 25      | 250      | \$2.49 |

## Cable Ties

### Durable Non-Corrosive Nylon



554-08

| Item Number     | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------|------------------|----------|---------|----------|--------|
| <b>STANDARD</b> |                  |          |         |          |        |
| 554-08          | 8" × 3/16"       | B        | 100     | 2500     | \$0.09 |
| 554-14          | 14-1/2" × 3/16"  | B        | 100     | 1000     | \$0.24 |
| 554-14H         | 14-1/2" × 5/16"  | B        | 100     | 1000     | \$0.47 |
| 554-21          | 21" × 5/16"      | B        | 50      | 500      | \$0.74 |
| 554-36          | 36" × 5/16"      | B        | 50      | 250      | \$1.01 |

## Stainless Steel Bands



574-72

| Item Number | Item Description                            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 574-710     | 10" Diameter Snap-Lock Stainless Steel Band | B        | 10      | 10       | \$7.65  |
| 574-713     | 13" Diameter Snap-Lock Stainless Steel Band | B        | 10      | 10       | \$10.33 |
| 574-72      | 5" Diameter Standard Stainless Steel Band   | B        | 50      | 50       | \$3.16  |
| 574-74      | 4" Diameter Snap-Lock Stainless Steel Band  | B        | 50      | 50       | \$3.97  |
| 574-75      | 5" Diameter Snap-Lock Stainless Steel Band  | B        | 50      | 50       | \$4.94  |
| 574-77      | 7" Diameter Snap-Lock Stainless Steel Band  | B        | 50      | 50       | \$5.63  |

# **DWV Hangers**

**Extension Hangers**

**Hanger Straps**

**Ground Stakes**

# DWV Hangers

## Extension Hangers

Strong, rigid extension hangers for DWV pipe. Made from corrosion and impact resistant polymers, or coated steel, hangers are designed to make properly supporting DWV lines faster and easier. Select items designed in accordance with IAPMO PS 95-2018e3 Standard for Pipe Support Hangers and Hooks.

## Hanger Straps

Hanger strap is available in plastic and metal, as well as our innovative ApeTape™ woven poly fabric strap. ApeTape™ is strong, highly flexible, and corrosion proof. Available in 10, 25, 50 or 100-ft rolls for any job size. Select items designed in accordance with IAPMO PS 95-2018e3 Standard for Pipe Support Hangers and Hooks.

## Ground Stakes

Ground stakes to prevent on-grade DWV pipes from moving, shifting or floating during concrete pours. Available with a plastic head, or an all-steel version.

# Extension Hangers

**HangsTuff™**

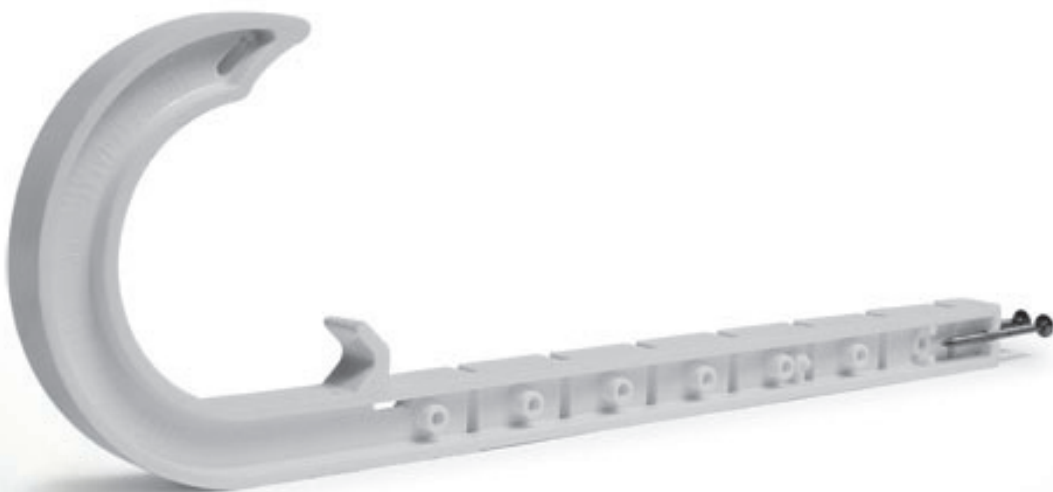
**Swivel J-Hanger™**

**Gas Vent Pipe Support**

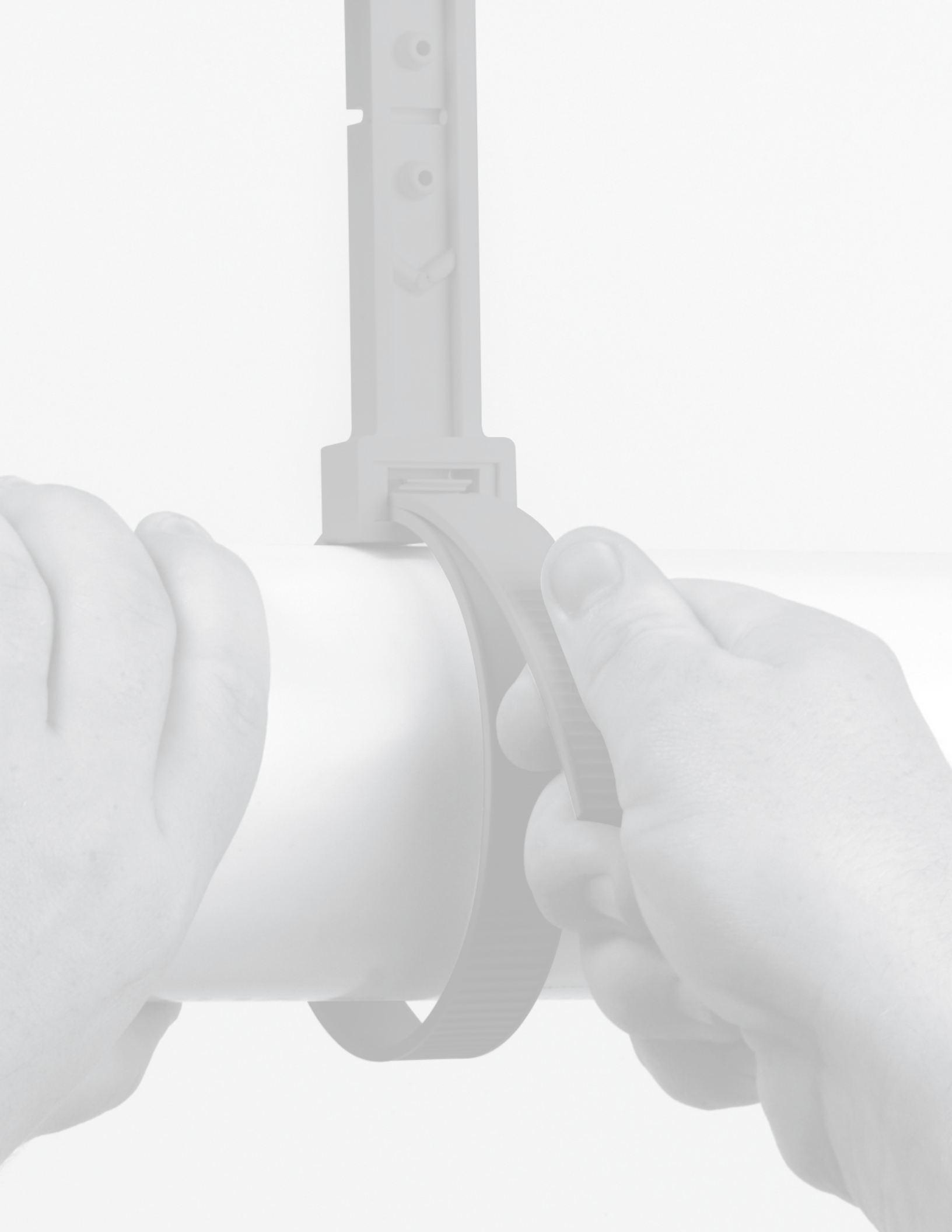
**ZipStick™**

**Metal DWV**

**StickEm Up™**









**HangsTuff™**

**DWV Pipe Hanger**

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|---|----------|---------|----------|---------|
| <b>WHITE</b>       |   |          |         |          |         |
| 553-6W             | 1-1/2" Sch. 40, w/ Pre-Loaded Nails                         | BI       | 50      | 50       | \$1.11  |
| 553-6WM25          | 1-1/2" Sch. 40, Megapac: 25 Hooks And 50 Bulk Nails Per Bag | BI       | 10      | 10       | \$25.97 |
| 553-7W             | 2" Sch. 40, w/ Pre-Loaded Nails                             | BI       | 50      | 50       | \$1.16  |
| 553-7WM25          | 2" Sch. 40, Megapac: 25 Hooks And 50 Bulk Nails Per Bag     | BI       | 10      | 10       | \$27.53 |
| 553-830W           | 3" Sch. 30, w/ Pre-Loaded Nails                             | BI       | 50      | 50       | \$1.47  |
| 553-8W             | 3" Sch. 40 w/ Pre-Loaded Nails                              | BI       | 50      | 50       | \$1.32  |
| 553-8WM25          | 3" Sch. 40 Megapac: 25 Hooks And 50 Bulk Nails Per Bag      | BI       | 10      | 10       | \$31.27 |
| 553-9W             | 4" Sch. 40, w/ Pre-Loaded Nails                             | BI       | 25      | 25       | \$1.49  |
| <b>ACCESSORIES</b> |   |          |         |          |         |
| 521-210            | 3/8" ATR Extension Stainless Steel L-Bracket w/ Screws      | BI       | 25      | 25       | \$2.04  |



**Swivel J-Hanger™**

**DWV Hanger**

| Item Number | Item Description                     | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------------------------|----------|---------|----------|--------|
| 553-6WZ     | 1-1/2" Sch 40, Nails Included        | B        | 25      | 100      | \$1.68 |
| 553-6WZPK2  | 1-1/2" Sch 40, Nails Included, 4/Bag | BI       | 4       | 5        | \$7.47 |
| 553-7WZ     | 2" Sch 40, Nails Included            | B        | 25      | 100      | \$1.75 |
| 553-7WZPK2  | 2" Sch 40, Nails Included, 4/Bag     | BI       | 4       | 5        | \$7.75 |
| 553-8WZ     | 3" Sch 40, Nails Included            | B        | 25      | 100      | \$2.13 |
| 553-8WZPK2  | 3" Sch 40, Nails Included, 4/Bag     | BI       | 4       | 5        | \$9.27 |
| 553-9WZ     | 4" Sch 40, Nails Included            | B        | 25      | 100      | \$2.27 |
| 553-9WZPK2  | 4" Sch 40, Nails Included, 4/Bag     | BI       | 4       | 5        | \$9.83 |



**Gas Vent Pipe Support**

**Type B Pipe Support**

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------|----------|---------|----------|---------|
| 549-808     | 3" Metal Vent Support | B        | 6       | 6        | \$8.55  |
| 549-810     | 5" Metal Vent Support | B        | 6       | 6        | \$10.10 |
| 549-811     | 6" Metal Vent Support | B        | 6       | 6        | \$11.19 |



Supply

Drainage

Support

Specialties

Appendix

Supply



553-014

### ZipStick™ Universal Pipe Hanger

| Item Number                | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price  |
|----------------------------|--|----------|---------|----------|--------|
| <b>GRAY</b>                |  |          |         |          |        |
| 553-014                    | 14"  | B        | 100     | 100      | \$3.47 |
| 553-014PK                  | 14"  | BI       | 25      | 25       | \$3.72 |
| 553-026                    | 26"  | B        | 50      | 50       | \$5.41 |
| 553-STRP                   | Strap Only   | B        | 50      | 50       | \$1.82 |
| <b>L-BRACKET ACCESSORY</b> |  |          |         |          |        |
| 521-210                    | 3/8" ATR Extension Stainless Steel L-Bracket w/ Screws | BI       | 25      | 25       | \$2.04 |

Drainage



521-210

### Metal DWV Hanger

· Vinyl-coated models are not for use with CPVC pipe or fittings

| Item Number                          | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------------|------------------|----------|---------|----------|---------|
| <b>GALVANIZED</b>                    |                  |          |         |          |         |
| 510-6PK                              | 1-1/2" Sch 40    | CI       | 20      | 20       | \$3.22  |
| 510-7PK                              | 2" Sch 40        | CI       | 20      | 20       | \$3.44  |
| 510-8PK                              | 3" Sch 40        | CI       | 20      | 20       | \$5.24  |
| 510-9PK                              | 4" Sch 40        | CI       | 20      | 20       | \$5.67  |
| <b>VINYL-COATED GALVANIZED STEEL</b> |                  |          |         |          |         |
| 510-6VPK                             | 1-1/2" Sch 40    | CI       | 10      | 10       | \$5.77  |
| 510-7VPK                             | 2" Sch 40        | CI       | 10      | 10       | \$7.55  |
| 510-8VPK                             | 3" Sch 40        | CI       | 10      | 10       | \$8.51  |
| 510-9VPK                             | 4" Sch 40        | CI       | 10      | 10       | \$10.06 |

Support



510-7PK

Specialties



510-6VPK

Appendix



549-712

### StickEm Up™ Dual-Sized DWV Stanchion Pipe Support

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------|----------|---------|----------|--------|
| 549-712     | 1-1/2"- 2" Sch 40 | B        | 50      | 50       | \$2.53 |
| 549-734     | 3"- 4" Sch 40     | B        | 25      | 25       | \$2.61 |

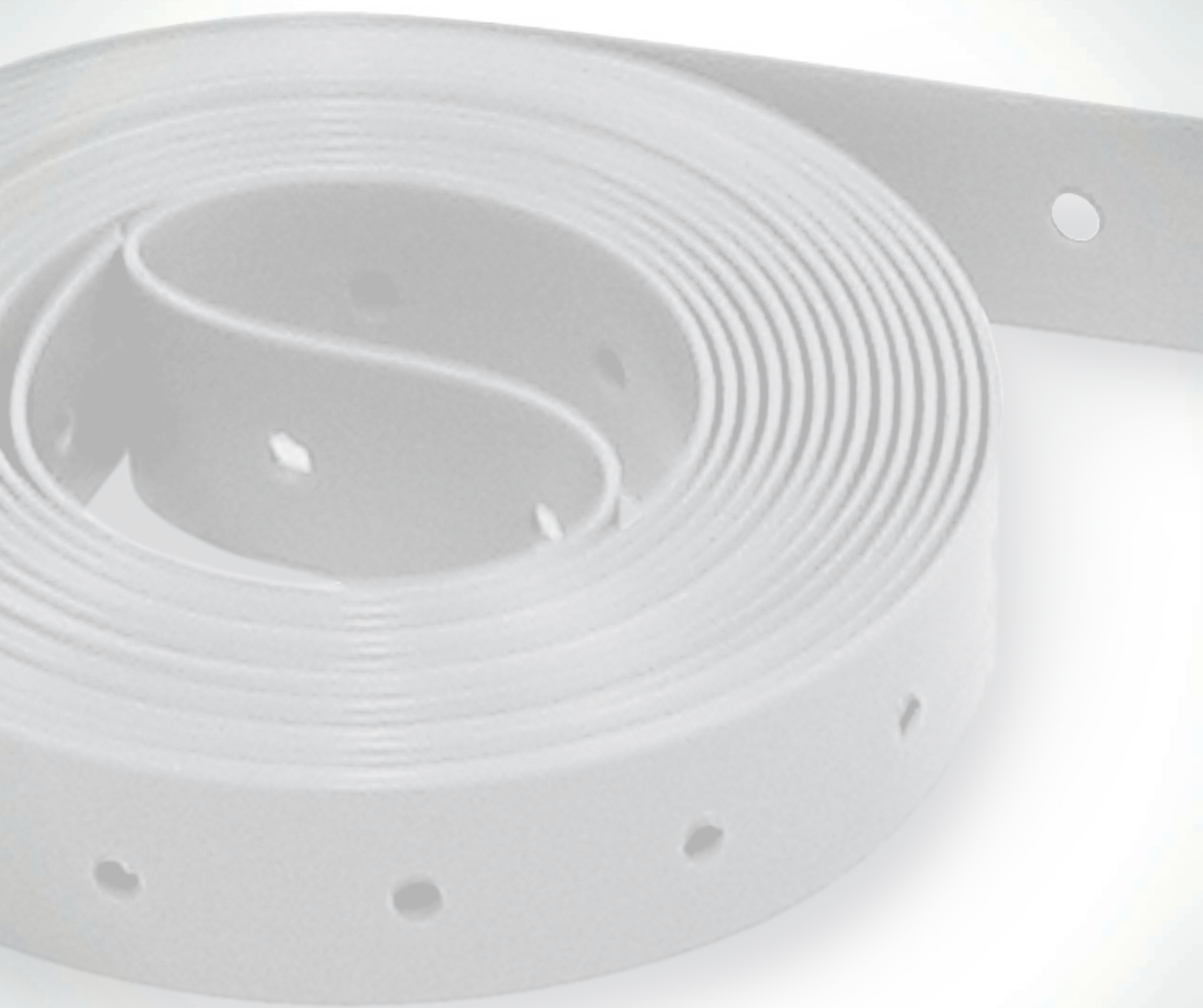
# Hangar Straps

ApeTape™

Plastic

Metal





**ApeTape™**

**Woven Polypropylene Hanger Strap**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 554-100W    | 5/8" × 100', 1/Bag | Bl       | 1       | 20       | \$16.24 |
| 554-25W     | 5/8" × 25', 1/Bag  | Bl       | 1       | 20       | \$4.65  |

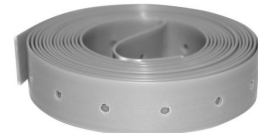


554-100W

**Plastic Hanger Strap**

**Polypropylene with 1/8" Holes**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 554-100     | 3/4" × 100', 1/Bag | Bl       | 1       | 20       | \$17.13 |
| 554-10PK2   | 3/4" × 10', 1/Bag  | Cl       | 10      | 10       | \$3.02  |
| 554-25      | 3/4" × 25', 1/Bag  | Bl       | 1       | 20       | \$5.03  |



554-100

**Metal Hanger Strap**

| Item Number  | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|--|--|----------|---------|----------|---------|
| <b>GALVANIZED STEEL WITH ALTERNATING 1/4" AND 3/16" HOLES</b>    |  |          |         |          |         |
| 524-10   | 3/4" × 10' Coil, 24-Ga                     | B        | 50      | 50       | \$3.02  |
| 524-100  | 3/4" × 100' Coil 24-Ga, 1/Box              | B        | 5       | 5        | \$28.50 |
| 524-1022PK2  | 3/4" × 10' Coil 22-Ga, 1/Bag               | Cl       | 10      | 50       | \$4.12  |
| 524-10PK   | 3/4" × 10' Coil 24-Ga IBC                  | Bl       | 50      | 50       | \$3.27  |
| 524-10PK2  | 3/4" × 10' Coil 24-Ga, 1/Bag               | Cl       | 10      | 10       | \$3.52  |
| 524-50   | 3/4" × 50' Coil 24-Ga, 1/Box               | B        | 10      | 10       | \$14.27 |
| 524-50PK3  | 3/4" × 50' Coil 24-Ga, (Contr Pack), 1/Box | Bl       | 1       | 10       | \$14.27 |
| 528-10   | 3/4" × 10' Coil, 28-Ga                     | B        | 50      | 50       | \$2.95  |
| 528-100  | 3/4" × 100' Coil, 28-Ga, 1/Box             | B        | 5       | 5        | \$27.13 |
| 528-10PK   | 3/4" × 10' Coil, 28-Ga IBC                 | Bl       | 50      | 50       | \$3.20  |
| 528-10PK2  | 3/4" × 10' Coil, 28-Ga, 1/Bag              | Cl       | 10      | 10       | \$3.45  |
| 528-25PK2  | 3/4" × 25' Coil, 28-Ga, 1/Bag              | Cl       | 1       | 12       | \$6.83  |
| 528-50   | 3/4" × 50' Coil, 28-Ga, 1/Box              | B        | 10      | 10       | \$13.57 |
| <b>COPPER-PLATED STEEL WITH ALTERNATING 1/4" AND 3/16" HOLES</b> |  |          |         |          |         |
| 524-10CPK2   | 3/4" × 10' Coil, 24-Ga, 1/Bag              | Cl       | 10      | 10       | \$9.64  |



524-10



524-10CPK2

Supply

Drainage

Support

Specialties

Appendix



# Ground Stakes

Tomahawk™

Simple and effective - the Tomahawk™ keeps ground-rough DWV pipe securely in place before and during the concrete pour.









**Tomahawk™**

**DWV Ground Stake**

| Item Number              | Item Description               | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------------|--------------------------------|----------|---------|----------|--------|
| <b>POLYETHYLENE HEAD</b> |                                |          |         |          |        |
| 535-914                  | 3/8" × 14" Rebar w/ Poly Head  | B        | 25      | 25       | \$4.21 |
| 535-926                  | 3/8" × 26" Rebar w/ Poly Head  | B        | 25      | 25       | \$5.74 |
| 535-9P                   | Poly Head Only (Fits #3 Rebar) | B        | 50      | 50       | \$0.98 |
| <b>ALL STEEL</b>         |                                |          |         |          |        |
| 535-14                   | 3/8" × 14" All Steel           | B        | 25      | 25       | \$5.30 |



Supply

Drainage

Support

Specialties

Appendix



# **Brackets**

**Stub Out Brackets**

**Bend Supports**

**Universal Brackets**

**Adjustable/Multi-Purpose  
Brackets**

**Commercial Brackets**

**Overhead Brackets**

**Stud Guards & Safety Plates**

**Water Heater Accessories**

# Brackets

## Stub Out Brackets

Sioux Chief offers a multitude of easy-to-install, galvanized and copper-plated brackets designed to keep any type of stub out mounted securely in the stud cavity. Stub out brackets offer a cost-effective solution to finding/measuring/cutting blocks of wood.

## Bend Supports

Plastic and metal bend supports available for use with 1/2" and 3/4" PEX tube. Bend supports help prevent kinks in PEX tube and allow tighter-radius bends without using elbow fittings.

## Universal Brackets

Sioux Chief's PowerBar™ system adjusts 'telescopically' to accommodate almost any stud or joist opening. Acoustical models reduce the transfer of waterline noise to the building members.

## Adjustable/Multi-Purpose Brackets

Cost-effective galvanized or copper-plated flat and adjustable brackets available for a variety of applications.

## Commercial Brackets

Brackets designed to meet the demands of commercial projects. Mini Strut options offer a versatile alternative to cutting, installing, and securing pipe or tube to standard strut products. Unique clamps and other accessories available, including the TD+™ system with acoustical and plenum-rated models available.

## Overhead Brackets

Simple, galvanized and copper-plated clamps for hanging and supporting pipe/tube overhead. Threaded rod, anchors, and other accessories available.

## Stud Guards & Safety Plates

Guards and plates offer code-required protection of plumbing lines inside walls or support for notched studs.

## Water Heater Accessories

Easy-to-assemble, galvanized water heater stands keep appliances off the floor, and convenient support kits hold expansion tanks securely in place where needed.

# Stub Out Brackets

**StrongArm™**

**Edge™ Bracket**

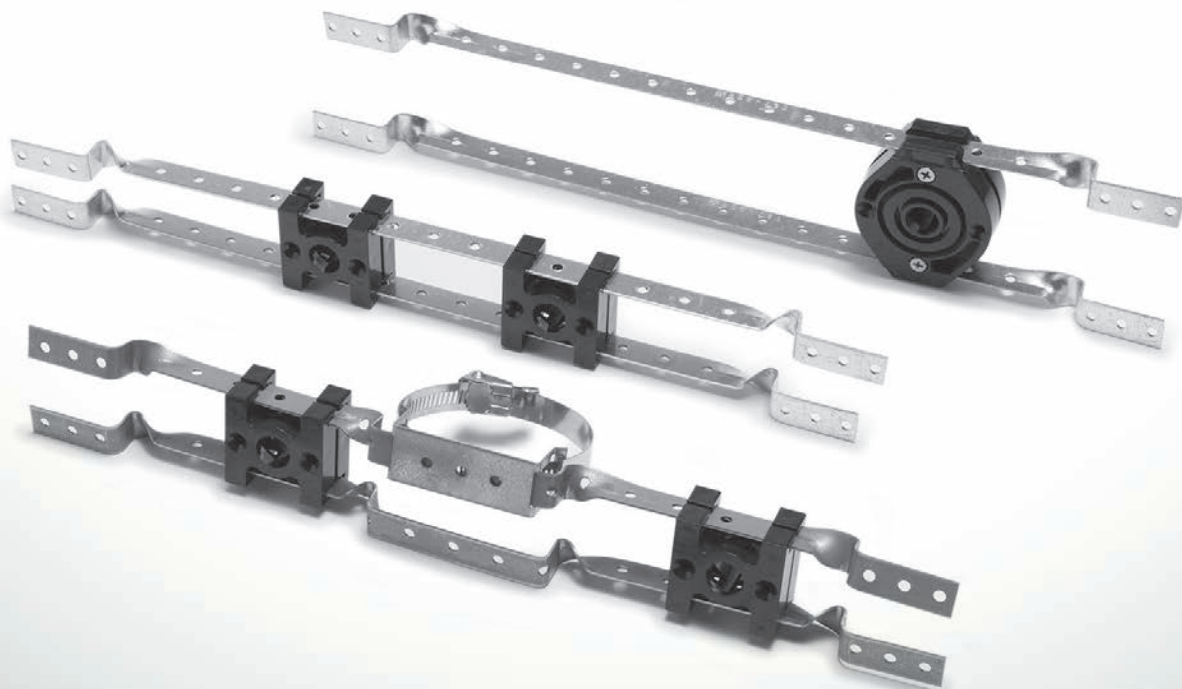
**SecureAll™**

**Stub Out Brackets**

**Stub Out Brackets  
with Stud Guard**

**Solder Straps**

Sioux Chief's popular StrongArm™ bracket bends to mount in standard, narrow, or oddly-shaped stud cavities, while the unique LockBlock™ device keeps any copper, PEX, or CPVC stub out *rock* solid.





**525-1612**  
Page 519



**525-P2M1**  
Page 519



**525-B2**  
Page 519



**525-16WLB**  
Page 520



**525-WLB**  
Page 520



**525-162PBV**  
Page 520



**520-EC2**  
Page 520



**521-851**  
Page 520



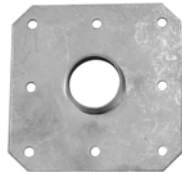
**521-118**  
Page 521



**521-3725B**  
Page 521



**521-6416**  
Page 521



**505-24**  
Page 522



**550-MP2**  
Page 525



**550-PC2**  
Page 525



**550-FP2**  
Page 525



**523-2414**  
Page 529



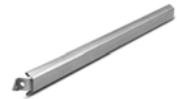
**522-5501**  
Page 530



**523-712W**  
Page 530



**520-616**  
Page 533



**520-19**  
Page 533



**525-02**  
Page 533



**525-6920**  
Page 533



**525-20B**  
Page 519

**StrongArm™**

**LockBlock™ or PEX Bend LockBlock™**

| Item Number                                 | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---|---|----------|---------|----------|---------|
| <b>BRACKET ASSEMBLIES FOR 16" STUD BAYS</b> |   |          |         |          |         |
| 525-1612                                    | Twisted Brackets w/ One 1/2" Lockblock™                           | B        | 25      | 25       | \$5.46  |
| 525-1613                                    | Twisted Brackets w/ One 3/4" Lockblock™                           | B        | 25      | 25       | \$5.85  |
| 525-1614                                    | Twisted Brackets w/ One 1" Lockblock™                             | B        | 25      | 25       | \$5.99  |
| 525-161PB                                   | Twisted Brackets w/ One 1/2" PEX Bend Lockblock™                  | BI       | 25      | 25       | \$7.47  |
| 525-161PBL                                  | L-Bent Brackets w/ One 1/2" PEX Bend Lockblock™                   | B        | 25      | 25       | \$7.47  |
| 525-161PBPBK                                | Twisted Brackets w/ One 1/2" PEX Bend Lockblock™                  | CI       | 10      | 10       | \$10.22 |
| 525-1622                                    | Twisted Brackets w/ Two 1/2" Lockblock™                           | B        | 25      | 25       | \$6.80  |
| 525-1622L                                   | L-Bent Brackets w/ Two 1/2" Lockblock™                            | B        | 25      | 25       | \$6.80  |
| 525-1622PK1                                 | Twisted Brackets w/ Two 1/2" Lockblock™                           | CI       | 10      | 10       | \$9.55  |
| 525-1623                                    | Twisted Brackets w/ Two 3/4" Lockblock™                           | B        | 25      | 25       | \$8.17  |
| 525-1624                                    | Twisted Brackets w/ Two 1" Lockblock™                             | B        | 25      | 25       | \$8.47  |
| 525-162PB                                   | Twisted Brackets w/ Two 1/2" PEX Bend Lockblocks                  | BI       | 25      | 25       | \$8.95  |
| 525-162PBL                                  | L-Bent Brackets w/ Two 1/2" PEX Bend Lockblocks                   | B        | 25      | 25       | \$8.95  |
| 525-162PBPBK                                | Twisted Brackets Assembly w/ Two 1/2" PEX Bend Lockblock™         | CI       | 10      | 10       | \$11.70 |
| <b>BRACKET ASSEMBLIES FOR 24" STUD BAYS</b> |   |          |         |          |         |
| 525-2412                                    | Twisted Brackets w/ One 1/2" Lockblock™                           | B        | 25      | 25       | \$6.21  |
| 525-2413                                    | Twisted Brackets w/ One 3/4" Lockblock™                           | B        | 25      | 25       | \$6.45  |
| 525-241PB                                   | Twisted Brackets w/ One 1/2" PEX Bend Lockblock™                  | B        | 25      | 25       | \$8.36  |
| 525-241PBL                                  | L-Bent Brackets w/ One 1/2" PEX Bend Lockblock™                   | B        | 25      | 25       | \$8.36  |
| 525-2422                                    | Twisted Brackets w/ Two 1/2" Lockblock™                           | B        | 25      | 25       | \$7.54  |
| 525-242PB                                   | Twisted Brackets w/ Two 1/2" PEX Bend Lockblock™                  | B        | 25      | 25       | \$9.79  |
| 525-242PBL                                  | L-Bent Brackets w/ Two 1/2" PEX Bend Lockblock™                   | B        | 25      | 25       | \$9.63  |
| <b>KITS</b>                                 |   |          |         |          |         |
| 525-B2S                                     | Bagged Kit: One 1/2" Lockblock™ w/ Two 2-1/2" Drill-Tip Screws    | BI       | 50      | 50       | \$2.75  |
| 525-B3S                                     | Bagged Kit: One 3/4" Lockblock™ w/ Two 2-1/2" Drill-Tip Screws    | BI       | 50      | 50       | \$3.24  |
| 525-P2M1                                    | Bagged Kit: One 1/2" PEX Bend Lockblock™ w/ Galvanized Face Plate | BI       | 25      | 25       | \$4.79  |
| <b>ACCESSORIES AND BULK COMPONENTS</b>      |   |          |         |          |         |
| 525-16T                                     | Twisted Bracket For 16" Stud Bays                                 | B        | 100     | 100      | \$1.71  |
| 525-20B                                     | L-Bent Bracket For 16" Stud Bays                                  | B        | 100     | 100      | \$1.63  |
| 525-24T                                     | Twisted Bracket For 24" Stud Bays                                 | B        | 100     | 100      | \$1.91  |
| 525-B2                                      | 1/2" Lockblock™ w/ Screws   | B        | 50      | 50       | \$1.76  |
| 525-B3                                      | 3/4" Lockblock™ w/ Screws   | B        | 50      | 50       | \$2.07  |
| 525-B4                                      | 1" Lockblock™ w/ Screws   | B        | 50      | 50       | \$2.19  |
| 525-P2                                      | 1/2" PEX Bend Only  | B        | 50      | 50       | \$1.63  |
| 525-P22                                     | 1/2" PEX Bend Lockblock™ (3-Piece Assembly)                       | B        | 50      | 50       | \$2.57  |
| 525-P2M                                     | Lockblock™ Face Plate   | B        | 25      | 100      | \$2.19  |
| 525-P2PK                                    | 1/2" PEX Bend Only  | CI       | 10      | 10       | \$1.88  |
| 591-06B                                     | #6 × 1" Yellow Zinc-Plated, Coarse-Thread Wood Screw, 100/Bag     | BI       | 10      | 10       | \$3.56  |
| 591-081                                     | #8 × 1" Zinc-Plated Drill-Tip Phillips Screw, 100/Bag             | B        | 10      | 10       | \$7.64  |



525-241PBL



525-P2M1

Supply

Drainage

Support

Specialties

Appendix

Supply



525-16WLB

Drainage



525-WLB

Support



525-1622V

Specialties



525-162PBV

Appendix



520-EC2



521-851

**StrongArm™**

**Shower WallNut™ LockBlock™**

Related Products  
Shower WallNut™ p 640

| Item Number            | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------|--|----------|---------|----------|--------|
| 525-16WLB              | Twisted Brackets w/ One Shower Wallnut™ Lockblock™ For 1/2" Copper Ell | B        | 25      | 25       | \$6.92 |
| <b>BULK COMPONENTS</b> |  |          |         |          |        |
| 525-WLB                | 1/2" Shower Wallnut™ Lockblock™  | B        | 50      | 50       | \$2.54 |

**StrongArm™**

**Vent Support**

| Item Number                     | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|--|----------|---------|----------|---------|
| <b>WITH LOCKBLOCK™</b>          |  |          |         |          |         |
| 525-1622V                       | Vent Pipe Assembly: SaddleUp™ Clamp, S/S Band & Two 1/2" Lockblock™          | B        | 25      | 25       | \$11.80 |
| <b>WITH PEX BEND LOCKBLOCK™</b> |  |          |         |          |         |
| 525-162PBV                      | Vent Pipe Assembly: SaddleUp™ Clamp, S/S Band & Two 1/2" PEX Bend Lockblock™ | B        | 25      | 25       | \$13.95 |

**Edge™ Support System**

**Copper-Plated and Galvanized Angle Brackets**

| Item Number       | Item Description                     | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|--------------------------------------|----------|---------|----------|--------|
| <b>COMPONENTS</b> |                                      |          |         |          |        |
| 520-E16           | Galvanized Bracket For 16" Stud Bays | B        | 100     | 100      | \$1.63 |
| 520-E24           | Galvanized Bracket For 24" Stud Bays | B        | 100     | 100      | \$2.67 |
| 520-EC2           | 1/2" CTS Edge Clamp                  | B        | 100     | 1000     | \$0.55 |
| 520-EC3           | 3/4" CTS Edge Clamp                  | B        | 100     | 1000     | \$0.59 |

**Secure-All™**

**Copper-Plated Stub Out Bracket**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 521-851     | 2" x 20" 18-Ga. For 1/2", 3/4" And 1" Copper, Extruded Holes     | B        | 50      | 50       | \$6.36 |
| 521-851PK   | 2" x 20" 18-Ga. For 1/2", 3/4" And 1" Copper, Extruded Holes     | CI       | 25      | 25       | \$6.86 |
| 521-852     | 2-3/8" x 26" 18-Ga. For 1/2", 3/4" And 1" Copper, Extruded Holes | B        | 50      | 50       | \$7.76 |



Stub Out Bracket

· Heat the tube, not the bracket

Related Products

PipeEye™ Insulators p 487

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|--|--|----------|---------|----------|--------|
| <b>COPPER-PLATED</b>                                 |  |          |         |          |        |
| 521-118  | 1-1/4" x 20" 16-Ga. For 1/2" Copper                                | B        | 50      | 50       | \$5.81 |
| 521-118R   | 1-1/4" x 20" 16-Ga. For 1/2" Copper w/ Extruded Holes              | B        | 25      | 25       | \$6.14 |
| 521-126  | 1-1/4" x 26" 16-Ga. For 1/2" Copper                                | B        | 50      | 50       | \$8.75 |
| 521-810  | 1-3/4" x 20" 16-Ga. For 1/2", 3/4" And 1" Copper                   | B        | 50      | 50       | \$6.91 |
| 521-810PK  | 1-3/4" x 20" 16-Ga. For 1/2", 3/4" And 1" Copper                   | Cl       | 50      | 50       | \$7.41 |
| 521-820  | 1-3/4" x 20" 24-Ga. For 1/2", 3/4" And 1" Copper w/ Extruded Holes | B        | 50      | 50       | \$6.52 |
| <b>GALVANIZED - FOR USE WITH PIPEEYE™ INSULATORS</b> |  |          |         |          |        |
| 521-318  | 2" x 20" 14-Ga.  | B        | 50      | 50       | \$4.84 |
| 521-360  | 2" x 26" 14-Ga.  | B        | 50      | 50       | \$5.87 |
| 521-3725B  | 3" x 4-3/4" L-Bracket, 14-Ga.                                      | B        | 100     | 100      | \$2.14 |



521-118



521-3725B

Stub Out Bracket with Stud Guard

Copper-Plated

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---|----------|---------|----------|--------|
| 521-6415    | 1/2" Or 3/4" Copper, Extruded Holes & Nail Spikes, 16-Ga        | B        | 25      | 25       | \$4.63 |
| 521-6416    | 1/2" Or 3/4" Copper, Extruded Holes & Pre-Drilled Holes, 16-Ga. | B        | 25      | 25       | \$4.63 |



521-6416

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

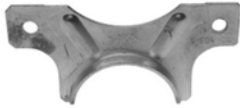
Appendix



505-24



505-39



505-5

**Solder Straps**

**Copper-earred Tube Hanger**

| Item Number            | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------|------------------|----------|---------|----------|--------|
| <b>SQUARE O™ STRAP</b> |                  |          |         |          |        |
| 505-24                 | 1/2" Copper      | B        | 100     | 100      | \$0.80 |
| 505-34                 | 3/4" Copper      | B        | 100     | 100      | \$0.85 |
| 505-44                 | 1" Copper        | B        | 50      | 50       | \$0.99 |
| <b>SOLDER O™ STRAP</b> |                  |          |         |          |        |
| 505-29                 | 1/2" Copper      | B        | 100     | 100      | \$0.98 |
| 505-39                 | 3/4" Copper      | B        | 100     | 100      | \$1.07 |
| 505-49                 | 1" Copper        | B        | 50      | 50       | \$1.27 |
| <b>SOLDER C™ STRAP</b> |                  |          |         |          |        |
| 505-5                  | 1-1/4" Copper    | B        | 25      | 100      | \$1.51 |

# Bend Supports

**SideWinder™**

**Simple Bend Support**

**PEXChair™**

**PEX Sleeve**

**PEX Bend Support**





**SideWinder™**

**Related Products**

StrongArm™ w/ PEX Bend LockBlock™ p 519

| Item Number                | Item Description                     | Pkg Type | Min Qty | Case Qty | Price  |
|----------------------------|--------------------------------------|----------|---------|----------|--------|
| <b>METAL BEND SUPPORTS</b> |                                      |          |         |          |        |
| 550-M2                     | Metal 1/2" PEX Bend Support          | B        | 50      | 50       | \$1.61 |
| 550-M2PK                   | Metal 1/2" PEX Bend Support          | Cl       | 10      | 10       | \$2.36 |
| 550-M3                     | Metal 3/4" PEX Bend Support          | B        | 25      | 25       | \$2.75 |
| 550-M3PK                   | Metal 3/4" PEX Bend Support          | Cl       | 10      | 10       | \$3.50 |
| 550-MP2                    | Metal 1/2" PEX Bend Support w/ Plate | B        | 25      | 25       | \$5.34 |
| 550-MP2PK                  | Metal 1/2" PEX Bend Support w/ Plate | Cl       | 10      | 10       | \$6.09 |
| 550-MP3                    | Metal 3/4" PEX Bend Support w/ Plate | B        | 25      | 25       | \$6.14 |



550-MP2

**Simple Bend Support**

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------------|----------|---------|----------|--------|
| 550-PB2     | Plastic 1/2" PEX Bend Support | B        | 50      | 50       | \$1.33 |
| 550-PB3     | Plastic 3/4" PEX Bend Support | B        | 50      | 50       | \$3.59 |



550-PB2

**PexChair™**

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------------|----------|---------|----------|---------|
| 550-PC2     | 1/2" PEXchair™ Slab Organizer | B        | 10      | 10       | \$14.13 |



550-PC2

**Through-Floor Protective Sleeve**

| Item Number | Item Description                         | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 550-FP2     | 1/2" CTS Protective Floor Sleeve         | B        | 25      | 25       | \$6.12 |
| 550-FP2S    | 1/2" CTS Protective Floor Sleeve (Short) | B        | 25      | 25       | \$5.67 |



550-FP2

Supply

Drainage

Support

Specialties

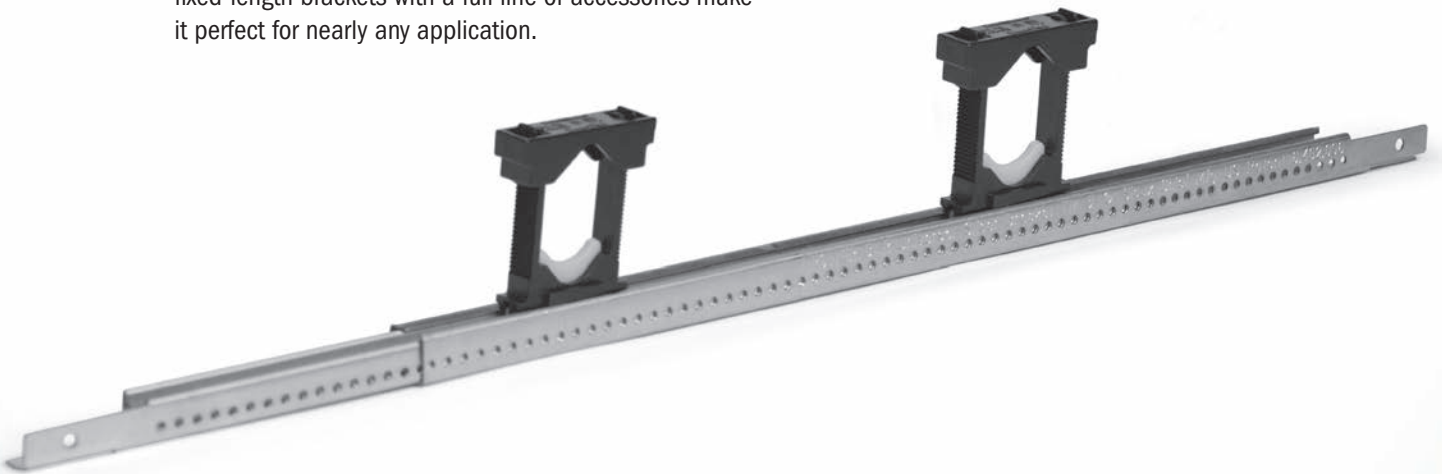
Appendix



# Universal Brackets

PowerBar™

Sioux Chief's PowerBar™ is designed for ultimate versatility with preloaded, multi-size TouchDown™ clamps. Adjustable and fixed-length brackets with a full line of accessories make it perfect for nearly any application.







UNIVERSAL SLIDE  
PEND  
SIOUX CHIEF MFG.

UNIVERSAL SLIDE  
PEND  
SIOUX CHIEF MFG.

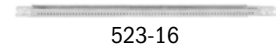


**PowerBar™**

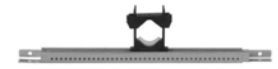
**Universal Slider Bracket**

· Clamps 1/4" - 1" CTS tube & 1/8" - 1" Sch. 40 pipe

| Item Number                      | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------------|--|----------|---------|----------|----------|
| <b>9" - 16" ADJUSTABILITY</b>    |  |          |         |          |          |
| 523-16                           | Bracket Only   | B        | 50      | 50       | \$4.18   |
| 523-1604                         | 1 Bracket, 6 Drill-Tip Screws  | B        | 50      | 50       | \$4.67   |
| 523-1610                         | 1 Bracket, 1 TouchDown Clamp   | B        | 50      | 50       | \$5.21   |
| 523-1614                         | 1 Bracket, 1 TouchDown Clamp w/ Screws                                       | B        | 50      | 50       | \$5.70   |
| 523-1620                         | 1 Bracket, 2 TouchDown Clamps  | B        | 50      | 50       | \$5.86   |
| 523-1620PK1                      | 1 Bracket, 2 TouchDown Clamps  | Cl       | 10      | 10       | \$8.61   |
| 523-1624                         | 1 Bracket, 2 TouchDown Clamps w/ Screws                                      | B        | 50      | 50       | \$6.33   |
| 523-1630                         | 1 Bracket, 3 TouchDown Clamps  | B        | 50      | 50       | \$6.87   |
| 523-1634                         | 1 Bracket, 3 TouchDown Clamps w/ Screws                                      | B        | 50      | 50       | \$7.43   |
| <b>14" - 26" ADJUSTABILITY</b>   |  |          |         |          |          |
| 523-24                           | Bracket Only   | B        | 50      | 50       | \$5.42   |
| 523-2404                         | 1 Bracket, 6 Drill-Tip Screws  | B        | 50      | 50       | \$5.93   |
| 523-2414                         | 1 Bracket, 1 TouchDown Clamp w/ Screws                                       | B        | 50      | 50       | \$6.98   |
| 523-2420                         | 1 Bracket, 2 TouchDown Clamps  | B        | 50      | 50       | \$7.07   |
| 523-2424                         | 1 Bracket, 2 TouchDown Clamps w/ Screws                                      | B        | 50      | 50       | \$7.66   |
| 523-2434                         | 1 Bracket, 3 TouchDown Clamps w/ Screws                                      | B        | 50      | 50       | \$8.76   |
| 523F2424                         | Plenum-Rated Assembly: 1 Bracket, Two E84 Clamps w/ Screws                   | B        | 50      | 50       | \$9.92   |
| <b>KITS AND CONTRACTOR PACKS</b> |  |          |         |          |          |
| 523-162001                       | 9"-16" Contr Pack 50 Brackets w/2 Clamps And 100 Bridges (Bulk) (No Screws)  | B        | 1       | 1        | \$284.75 |
| 523-162401                       | 9"-16" Contr Pack 50 Brackets w/2 Clamps, 100 Bridges And 200 Screws (Bulk)  | B        | 1       | 1        | \$295.32 |
| 523-1K52000                      | Lav/Vent Assembly: 1 Bracket, 2 Clamps, 1 SaddleUp™ Clamp And S/S Band       | B        | 10      | 10       | \$9.52   |
| 523-242001                       | 14"-24" Contr Pack 50 Brackets w/2 Clamps And 100 Bridges (Bulk) (No Screws) | B        | 1       | 1        | \$347.43 |
| 523-242401                       | 14"-24" Contr Pack 50 Brackets w/2 Clamps, 100 Bridges And 200 Screws (Bulk) | B        | 1       | 1        | \$357.89 |
| 523-VLK1                         | Vent Loop Kit Assembly w/ 1 Clamp And 2 ComboSaddles                         | Bl       | 25      | 25       | \$10.94  |
| 523-VLK2                         | Vent Loop Kit Assembly w/ 2 Clamps And 2 ComboSaddles                        | Bl       | 25      | 25       | \$11.43  |



523-16



523-2414



523-VLK2

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



523-1634Q

**PowerBar™**

**Acoustical**

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 522-100B    | PipeDown™, 100 Inserts/Bag (Not For Use w/ Plenum-Rated Models) | B        | 1       | 10       | \$46.57 |
| 522-100BPK2 | PipeDown™, 10 Inserts/Bag (Not For Use w/ Plenum-Rated Models)  | BI       | 1       | 10       | \$5.16  |
| 523-1614Q   | PipeDown™ Assembly: 1 Bracket, 1 Clamp w/ Cushions & Screws     | B        | 25      | 25       | \$6.96  |
| 523-1624Q   | PipeDown™ Assembly: 1 Bracket, 2 Clamps w/ Cushions & Screws    | B        | 25      | 25       | \$7.38  |
| 523-1634Q   | PipeDown™ Assembly: 1 Bracket, 3 Clamps w/ Cushions & Screws    | B        | 25      | 25       | \$9.15  |
| 523-16DEQ   | PipeDown™ Assembly: 1 Bracket w/ 2 DE-90 Cushions               | B        | 25      | 25       | \$13.29 |
| 523-2424Q   | PipeDown™ Assembly: 1 Bracket, 2 Clamps w/ Cushions & Screws    | B        | 25      | 25       | \$8.61  |
| 523-2434Q   | PipeDown™ Assembly: 1 Bracket, 3 Clamps w/ Cushions & Screws    | B        | 25      | 25       | \$9.61  |
| 523-5500Q   | PipeDown™ Acoustical TouchDown™ Clamp (Bulk)                    | B        | 100     | 100      | \$1.39  |
| 523-5501Q   | PipeDown™ Acoustical TouchDown™ Clamp (1 Set/Bag)               | B        | 100     | 100      | \$1.85  |
| 523-DEQ     | PipeDown™ DE-90 Cushion (Bagged Set), 1 Pair/Bag                | BI       | 1       | 25       | \$8.40  |
| 523-DEQ50   | PipeDown™ DE-90 Cushion Kit (Contr Pack), 50/Bag                | B        | 1       | 4        | \$27.41 |



523-712W

**PowerBar™**

**Accessories and Bulk Components**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 522-101     | 100 Bridges Only   | B        | 100     | 100      | \$0.25 |
| 522-102     | 100 Base Inserts Only  | B        | 100     | 100      | \$0.41 |
| 522-5500    | 100 Bases, 100 Bridges, 100 Base Inserts (Bulk)              | B        | 100     | 100      | \$0.64 |
| 522-5501    | 1 Bridge, 1 Clamp Base, 1 Base Insert (1 Set/Bag)            | B        | 100     | 100      | \$1.10 |
| 523-01      | Ratchet-Locking ZipStrap™ w/ PowerBar Foot Adapter And Screw | B        | 50      | 50       | \$2.69 |
| 523-1       | SaddleUp™ Galvanized DWV Clamp                               | B        | 50      | 50       | \$1.55 |
| 523-712W    | ComboSaddle Fits 1-1/2" - 2" DWV                             | B        | 10      | 50       | \$1.46 |
| 523-734W    | ComboSaddle Fits 3"- 4" DWV                                  | B        | 10      | 50       | \$1.59 |
| 523F5500    | Plenumsafe™ 100 Bases, 100 Bridges, 100 Base Inserts (Bulk)  | B        | 100     | 100      | \$2.62 |

# Adjustable & Multi-Purpose

**WiderSlider™**

**Slider™**

**SimpleStrap™**

**Support/Hyco Bars**



The durable WiderSlider™ bracket is made from galvanized 22-gauge steel. Pilot holes make it easier to install drop-ear elbows or other clamps. Bendable end tabs allow the bracket to set inside the stud cavity.



**WiderSlider™**

**Adjustable Multi-Purpose Bracket**

| Item Number      | Item Description            | Pkg Type | Min Qty | Case Qty | Price  |
|------------------|-----------------------------|----------|---------|----------|--------|
| <b>9" - 15"</b>  |                             |          |         |          |        |
| 520-616          | 9" - 15" Galvanized Bracket | B        | 50      | 50       | \$4.78 |
| <b>13" - 23"</b> |                             |          |         |          |        |
| 520-626          | 13"-23" Galvanized Bracket  | B        | 50      | 50       | \$6.29 |
| 520-626PK        | 13"-23" Galvanized Bracket  | BI       | 10      | 10       | \$6.54 |



520-616

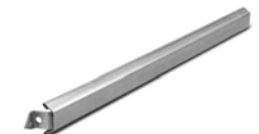


520-626

**Slider™**

**Adjustable Multi-Purpose Bracket**

| Item Number      | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price  |
|------------------|--|----------|---------|----------|--------|
| <b>12" - 19"</b> |  |          |         |          |        |
| 520-19           | 12"-19" Galvanized, Self-Nailing                   | B        | 50      | 50       | \$2.07 |
| 520-19C          | 12"-19" Copper Plated, Self-Nailing                | B        | 50      | 50       | \$4.12 |
| 520-19CPK        | 12"-19" Copper Plated, Self-Nailing                | CI       | 25      | 25       | \$4.37 |
| 520-19PK         | 12"-19" Galvanized, Self-Nailing                   | CI       | 50      | 50       | \$2.32 |
| 520-19T          | 12"-19" Galvanized, Flat Tabs And Pilot Holes      | B        | 50      | 50       | \$2.35 |
| 520-19TC         | 12"-19" Copper Plated, Flat Tabs And Pilot Holes   | B        | 50      | 50       | \$4.17 |
| 520-419          | 12"-19" Galvanized, Self-Nailing And Pilot Holes   | B        | 50      | 50       | \$4.56 |
| 520-419T         | 12"-19" Galvanized, Flat Tabs And Pilot Holes      | B        | 50      | 50       | \$4.56 |
| 520-419TC        | 12" - 19" Copper Plated, Flat Tabs And Pilot Holes | B        | 50      | 50       | \$5.93 |
| <b>19" - 24"</b> |  |          |         |          |        |
| 520-24           | 19"-24" Galvanized, 3-Piece Assembly               | B        | 25      | 25       | \$2.80 |



520-19



520-419

**SimpleStrap™**

**Cost-Effective Stub Out Bracket**

| Item Number     | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------|--|----------|---------|----------|--------|
| <b>CLAMPS</b>   |  |          |         |          |        |
| 525-02          | 1/2" CTS Simplestrap™                              | B        | 100     | 1000     | \$0.56 |
| 525-02G         | 1/2" CTS Simplestrap™, Glueable To CPVC            | B        | 100     | 1000     | \$0.56 |
| 525-03          | 3/4" CTS Simplestrap™                              | B        | 100     | 1000     | \$0.63 |
| 525-2002PK2     | Kit: 20" Galvanized Bracket w/ Two 1/2" CTS Straps | BI       | 50      | 50       | \$3.89 |
| <b>BRACKETS</b> |  |          |         |          |        |
| 525-6917        | Flat Bracket, 17"                                  | B        | 100     | 100      | \$1.72 |
| 525-6920        | Flat Bracket, 20"                                  | B        | 100     | 100      | \$1.90 |
| 525-6926        | Flat Bracket, 26"                                  | B        | 100     | 100      | \$2.25 |



525-02



525-6920

Supply

Drainage

Support

Specialties

Appendix

**Support Bracket**

**Multi-Purpose Galvanized Bracket**

| Item Number   | Item Description                 | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|----------------------------------|----------|---------|----------|--------|
| <b>L-BENT</b> |                                  |          |         |          |        |
| 525-20B       | L-Bent Bracket For 16" Stud Bays | B        | 100     | 100      | \$1.63 |
| <b>FLAT</b>   |                                  |          |         |          |        |
| 525-6917      | Flat Bracket, 17"                | B        | 100     | 100      | \$1.72 |
| 525-6920      | Flat Bracket, 20"                | B        | 100     | 100      | \$1.90 |
| 525-6926      | Flat Bracket, 26"                | B        | 100     | 100      | \$2.25 |

Supply

Drainage

Support

Specialties

Appendix

# Commercial Brackets

**Bell Hanger**

**Carrier Bracket**

**Chase Bracket**

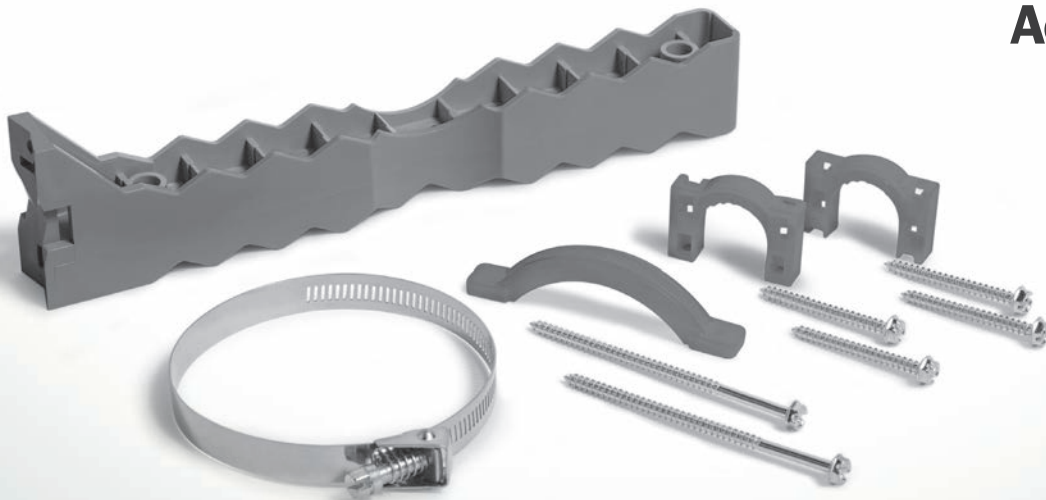
**PipeTitan™**

**PowerBar™ Mini Strut**

**SaddleUp™**

**TD+™ Universal Clamp**

**Acoustical**





**508-2B**  
**Page 537**



**521-729**  
**Page 537**



**521-723**  
**Page 537**



**521-110**  
**Page 537**



**570-20**  
**Page 538**



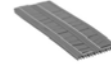
**523-2MS2**  
**Page 538**



**523-1B**  
**Page 539**



**550-2111**  
**Page 539**



**575-102Q**  
**Page 541**



## CTS Bell Hanger

### Copper-Plated Steel

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 508-2B      | 1/2" CTS, Bulk   | B        | 25      | 25       | \$2.79 |
| 508-2PK     | 1/2" CTS, 1/Bag  | CI       | 25      | 25       | \$2.97 |
| 508-3B      | 3/4" CTS, Bulk   | B        | 25      | 25       | \$3.00 |
| 508-3PK     | 3/4" CTS, 1/Bag  | CI       | 25      | 25       | \$3.04 |
| 508-4B      | 1" CTS, Bulk     | B        | 25      | 25       | \$3.17 |
| 508-4PK     | 1" CTS, 1/Bag    | CI       | 25      | 25       | \$3.18 |



508-2B

## Carrier Bracket

### Copper-Plated

#### Related Products

Sweat Stub Out p 103

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 521-725     | 1" CTS x 4-1/2" Offset Centerline, Washers Included            | B        | 5       | 5        | \$16.55 |
| 521-728     | 1" CTS x 4-1/2" Offset Centerline For Prefab, Washers Included | B        | 5       | 5        | \$16.55 |
| 521-729     | 1" CTS x 4-3/4" Double Offset Centerline, Washers Included     | B        | 5       | 5        | \$16.55 |
| 521-730     | Carrier Bracket Height Extension Bracket                       | B        | 5       | 5        | \$12.95 |



521-725

## ChaseBracket™

### Copper-Plated

| Item Number | Item Description                              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 521-723     | J-Hook w/ 5" Stainless Snap-Lock Band, 16-Ga. | BI       | 25      | 25       | \$10.46 |
| 521-723BB   | J-Hook Only 16-Ga.                            | B        | 25      | 25       | \$10.13 |



521-723BB

## Commercial Alignment Bracket

### Copper-Plated

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 521-110     | Positioning Bracket For 1/2" Stub Outs On 4" Or 8" Centers                         | B        | 25      | 25       | \$11.17 |
| 521-111     | Stabilizing Combo Bracket For 1/2" And 3/4" Vertical Runs In Walls 3-1/2" Or Wider | B        | 50      | 50       | \$12.05 |
| 521-112     | Mid-Span Multi-Purpose Bracket w/ 3/4" Notches On 6" Centerline                    | B        | 50      | 50       | \$11.87 |
| 521-113     | Mid-Span Multi-Purpose Bracket w/ 3/4" Notches On 8" Centerline                    | B        | 50      | 50       | \$11.87 |



521-110

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



570-22



572-20



570-53



570-58

## PipeTitan™

### Universal Bracketing System

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>STANDARD (GREEN)</b>                            |   |          |         |          |         |
| 570  | Bracket Only  | B        | 24      | 24       | \$4.60  |
| 570-10   | Kit: Bracket, 2 Straps, 1 Clamp                             | BI       | 24      | 24       | \$8.66  |
| 570-20   | Kit: Bracket, 2 Straps, 1 Clamp w/ 5" S/S Band              | BI       | 24      | 24       | \$10.46 |
| 570-22   | Kit: Bracket, 2 Straps, 1 Clamp w/ 5" S/S Snap-Lock Band    | BI       | 24      | 24       | \$11.60 |
| 570-24   | Kit: Bracket, 2 Straps, 1 Clamp w/ 7" S/S Snap-Lock Band    | BI       | 24      | 24       | \$12.46 |
| <b>FLAME RETARDANT (RED)</b>                       |   |          |         |          |         |
| 572  | Bracket Only  | B        | 24      | 24       | \$6.84  |
| 572-20   | Kit: Fr Bracket, 2 Straps, 1 Clamp w/ 5" S/S Band           | BI       | 24      | 24       | \$13.69 |
| 572-22   | Kit: Fr Bracket, 2 Straps 1 Clamp, w/ 5" S/S Snap-Lock Band | BI       | 24      | 24       | \$14.96 |
| 572-24   | Kit: Fr Bracket, 2 Straps 1 Clamp w/ 7" S/S Snap-Lock Band  | BI       | 24      | 24       | \$15.34 |
| <b>CLAMPS, STRAPS, &amp; STAINLESS STEEL BANDS</b> |   |          |         |          |         |
| 570-53   | Small Tube Strap w/ Screws                                  | BI       | 50      | 1000     | \$1.24  |
| 570-58   | Large Pipe Clamp w/ Screws                                  | BI       | 50      | 50       | \$1.68  |
| 572-53   | Fr Small Tube Strap w/ Screws                               | BI       | 50      | 250      | \$1.48  |
| 574-72   | 5" Diameter Standard Stainless Steel Band                   | B        | 50      | 50       | \$3.16  |
| 574-74   | 4" Diameter Snap-Lock Stainless Steel Band                  | B        | 50      | 50       | \$3.97  |
| 574-75   | 5" Diameter Snap-Lock Stainless Steel Band                  | B        | 50      | 50       | \$4.94  |
| 574-77   | 7" Diameter Snap-Lock Stainless Steel Band                  | B        | 50      | 50       | \$5.63  |

## PowerBar™ Mini Strut

### Suspension Support Bracket; Use with 3/8" Threaded Rod

· Clamps 1/4" - 1" CTS tube & 1/8" - 1" Sch. 40 pipe

| Item Number                                    | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--|---|----------|---------|----------|--------|
| <b>LIGHT DUTY POWERBAR™ MINI STRUT (20-GA)</b> |   |          |         |          |        |
| 523-2MS  | 1 Bracket, 13-5/8"  | B        | 50      | 50       | \$2.76 |
| 523-2MS2                                       | 1 Bracket, 2 TouchDown Clamps                               | B        | 50      | 50       | \$4.49 |
| 523-2MS3                                       | 1 Bracket, 3 TouchDown Clamps                               | B        | 50      | 50       | \$5.02 |
| 523-2MS4                                       | 1 Bracket, 4 TouchDown Clamps                               | B        | 50      | 50       | \$5.69 |
| <b>HEAVY DUTY POWERBAR™ MINI STRUT (16-GA)</b> |   |          |         |          |        |
| 523-3MSL                                       | Long Bracket Only, 26"                                      | B        | 25      | 25       | \$7.63 |
| 523-3MSS                                       | Short Bracket Only, 15"                                     | B        | 25      | 25       | \$3.90 |
| 523-3MSS2                                      | Short Bracket, 15" w/ 2 TouchDown Clamps                    | B        | 25      | 25       | \$6.68 |
| 523-3MSS3                                      | Short Bracket, 15" w/ 3 TouchDown Clamps                    | B        | 25      | 25       | \$7.27 |
| <b>TOUCHDOWN™ CLAMP</b>                        |   |          |         |          |        |
| 522-5500                                       | 100 Bases, 100 Bridges, 100 Base Inserts (Bulk)             | B        | 100     | 100      | \$0.64 |
| 522-5501                                       | 1 Bridge, 1 Clamp Base, 1 Base Insert (1 Set/Bag)           | B        | 100     | 100      | \$1.10 |
| 523F5500                                       | Plenumsafe™ 100 Bases, 100 Bridges, 100 Base Inserts (Bulk) | B        | 100     | 100      | \$2.62 |

## PowerBar™ Mini Strut (Cont)

### Suspension Support Bracket; Use with 3/8" Threaded Rod

| Item Number  | Item Description            | Pkg Type | Min Qty | Case Qty | Price  |
|--|-----------------------------|----------|---------|----------|--------|
| <b>POWERBAR™ MINI STRUT CLAMPS (COPPER-PLATED)</b> |                             |          |         |          |        |
| 523-3MS2C  | 1/2" CTS w/ #8 × 3/4" Screw | B        | 25      | 100      | \$1.09 |
| 523-3MS3C  | 3/4" CTS w/ #8 × 3/4" Screw | B        | 25      | 100      | \$1.12 |
| 523-3MS4C  | 1" CTS w/ 5/16-18 Bolt      | B        | 10      | 50       | \$1.46 |
| 523-3MS5C  | 1-1/4" CTS w/ 5/16-18 Bolt  | B        | 10      | 50       | \$1.71 |
| 523-3MS6C  | 1-1/2" CTS w/ 5/16-18 Bolt  | B        | 10      | 50       | \$1.99 |
| 523-3MS7C  | 2" CTS w/ 5/16-18 Bolt      | B        | 10      | 50       | \$2.26 |
| <b>POWERBAR™ MINI STRUT CLAMPS (ZINC-PLATED)</b>   |                             |          |         |          |        |
| 523-3MS2G  | 1/2" IPS w/ #8 × 3/4" Screw | B        | 25      | 100      | \$1.04 |
| 523-3MS3G  | 3/4" IPS w/ #8 × 3/4" Screw | B        | 25      | 100      | \$1.07 |
| 523-3MS4G  | 1" IPS w/ 5/16-18 Bolt      | B        | 10      | 50       | \$1.40 |
| 523-3MS5G  | 1-1/4" IPS w/ 5/16-18 Bolt  | B        | 10      | 50       | \$1.62 |
| 523-3MS6G  | 1-1/2" IPS w/ 5/16-18 Bolt  | B        | 10      | 10       | \$1.90 |
| 523-3MS7G  | 2" IPS w/ 5/16-18 Bolt      | B        | 10      | 10       | \$2.16 |
| 523-3MS8G  | 3" IPS w/ 5/16-18 Bolt      | B        | 10      | 10       | \$2.69 |
| 523-3MS9G  | 4" IPS w/ 5/16-18 Bolt      | B        | 10      | 10       | \$3.15 |



523-3MS2C



523-3MS4G

## SaddleUp™

### DWV Saddle Clamp

| Item Number                       | Item Description                            | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------------|---|----------|---------|----------|---------|
| <b>SADDLE-UP™ CLAMPS</b>          |   |          |         |          |         |
| 523-1                             | SaddleUp™ Galvanized DWV Clamp              | B        | 50      | 50       | \$1.55  |
| 523-1B                            | Clamp w/ 5" Snap-Lock S/S Band              | B        | 5       | 50       | \$6.01  |
| 523-1C                            | Clamp w/ 4" Snap-Lock S/S Band              | B        | 5       | 50       | \$4.90  |
| 523-1D                            | Clamp w/ 3" Snap-Lock S/S Band              | B        | 5       | 50       | \$4.54  |
| <b>BULK STAINLESS STEEL BANDS</b> |   |          |         |          |         |
| 574-72                            | 5" Diameter Standard Stainless Steel Band   | B        | 50      | 50       | \$3.16  |
| 574-74                            | 4" Diameter Snap-Lock Stainless Steel Band  | B        | 50      | 50       | \$3.97  |
| 574-75                            | 5" Diameter Snap-Lock Stainless Steel Band  | B        | 50      | 50       | \$4.94  |
| 574-77                            | 7" Diameter Snap-Lock Stainless Steel Band  | B        | 50      | 50       | \$5.63  |
| 574-710                           | 10" Diameter Snap-Lock Stainless Steel Band | B        | 10      | 10       | \$7.65  |
| 574-713                           | 13" Diameter Snap-Lock Stainless Steel Band | B        | 10      | 10       | \$10.33 |



523-1B

## TD+™ Universal Clamps

· Clamps 1/2" CTS through 2" IPS

| Item Number                 | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------|--|----------|---------|----------|----------|
| <b>TD+™ FLAT BASE CLAMP</b> |  |          |         |          |          |
| 550-2111                    | TD+ Clamp Base, Bridge And Screws, 1/Bag           | BI       | 50      | 50       | \$3.57   |
| 550-2111PK3                 | 50 Bases, 50 Bridges, 100 Screws (Contr Pack) Bulk | B        | 1       | 1        | \$178.50 |
| 550-2112                    | TD+ Clamp Base, 2 Bridges And Screws               | BI       | 5       | 25       | \$4.53   |
| 550-2113                    | 1 Base, 3 Bridges, 2 Screws                        | BI       | 25      | 25       | \$5.47   |



550-2111

Supply

Drainage

Support

Specialties

Appendix



550-2121



550-3131



550F3111



550F3121



550F3131

### TD+™ Universal Clamps (Cont)

| Item Number                 | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------|---|----------|---------|----------|----------|
| <b>TD+ STRUT BASE CLAMP</b> |   |          |         |          |          |
| 550-210                     | Bridge Only                             | B        | 25      | 250      | \$1.28   |
| 550-2121                    | 1 Base, 1 Bridge, 1/Bag                 | BI       | 50      | 50       | \$4.14   |
| 550-2121PK3                 | 50 Bases, 50 Bridges, (Contr Pack) Bulk | B        | 1       | 1        | \$207.00 |
| 550-2122                    | 1 Base, 2 Bridges                       | BI       | 1       | 25       | \$5.02   |
| <b>3/8" THREADED ROD</b>    |   |          |         |          |          |
| 550-3131                    | 1 Base, 1 Bridge, 1/Bag                 | BI       | 50      | 50       | \$4.14   |
| 550-3131PK3                 | 50 Bases, 50 Bridges, (Contr Pack) Bulk | BI       | 1       | 1        | \$207.00 |
| 550-3132                    | 1 Base, 2 Bridges                       | BI       | 25      | 25       | \$5.02   |

### TD+™ Plenum-Rated Universal Clamps

| Item Number              | Item Description                        | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------|---|----------|---------|----------|----------|
| <b>PIPE CLAMP</b>        |   |          |         |          |          |
| 550F3111                 | TD+ Clamp Base, Bridge And Screws       | BI       | 25      | 25       | \$10.99  |
| <b>STRUT CLAMP</b>       |   |          |         |          |          |
| 550F3121                 | 1 Base, 1 Bridge, 1/Bag                 | BI       | 10      | 10       | \$11.22  |
| 550F3121PK3              | 50 Bases, 50 Bridges, (Contr Pack) Bulk | BI       | 1       | 1        | \$561.00 |
| <b>3/8" THREADED ROD</b> |   |          |         |          |          |
| 550F3131                 | 1 Base, 1 Bridge, 1/Bag                 | BI       | 10      | 10       | \$11.22  |
| 550F3131PK3              | 50 Bases, 50 Bridges, (Contr Pack) Bulk | BI       | 1       | 1        | \$561.00 |

## Acoustical TD+™ Universal Clamps

· Clamps 1/2" CTS through 2" IPS

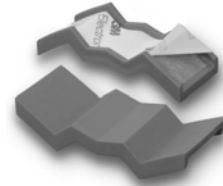
| Item Number        | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|--|----------|---------|----------|---------|
| <b>PIPE CLAMP</b>  |  |          |         |          |         |
| 550-2111Q          | TD+ Clamp, 1 Base, 1 Bridge, 2 Screws, 2 PipeDown™ Cushions  | BI       | 5       | 50       | \$5.41  |
| 550-2112Q          | TD+ Clamp, 1 Base, 2 Bridges, 2 Screws, 4 PipeDown™ Cushions | BI       | 5       | 25       | \$6.43  |
| <b>STRUT CLAMP</b> |  |          |         |          |         |
| 550-2121Q          | TD+ Clamp, 1 Base, 1 Bridge, 2 PipeDown™ Cushions            | BI       | 1       | 25       | \$6.29  |
| 550-2122Q          | TD+ Clamp, 1 Base, 2 Bridges, 4 PipeDown™ Cushions           | BI       | 1       | 25       | \$7.26  |
| <b>ACCESSORIES</b> |  |          |         |          |         |
| 550-214QPK2        | PipeDown™ Acoustical Cushion, 10/Bag                         | CI       | 1       | 10       | \$13.98 |
| 550-214QPK3        | PipeDown™ Acoustical Cushion (Contr Pack), 50/Bag            | BI       | 1       | 4        | \$55.99 |



550-2111Q



550-2121Q



550-214QPK2

## Acoustical Isolation Accessories

| Item Number             | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------------|---|----------|---------|----------|----------|
| <b>FELT &amp; LINER</b> |   |          |         |          |          |
| 575-100Q                | 2-1/4" × 100' × 1/8" Self-Adhesive Felt (Roll)      | B        | 1       | 12       | \$86.12  |
| 575-101Q                | 3/4" W × 25' (Roll)                                 | B        | 1       | 10       | \$109.92 |
| 575-102Q                | 2" W × 25' Self-Adhesive (Roll)                     | B        | 1       | 10       | \$273.83 |
| <b>CUSHIONS</b>         |   |          |         |          |          |
| 575-510Q                | PipeDown™ 2" × 2" × 3/4" Bumperpad™                 | B        | 25      | 25       | \$2.04   |
| 575-511Q                | PipeDown™ 2" × 2" × 3/4" Bumperpad™ w/ Flat Plate   | B        | 25      | 25       | \$4.31   |
| 575-512Q                | PipeDown™ 2" × 2" × 3/4" Bumperpad™ w/ Formed Plate | B        | 25      | 25       | \$4.31   |



575-100Q



575-510Q

## Manifold Brackets

### Plastic

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 550-AMB     | PEX Manifold Bracket w/ Components, 1 Pair/Bag | BI       | 10      | 10       | \$31.05 |



550-AMB

Supply

Drainage

Support

Specialties

Appendix

### Roof Top Block

| Item Number                           | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------------|--|----------|---------|----------|---------|
| <b>ROOF TOP BLOCK SUPPORT BRACKET</b> |  |          |         |          |         |
| 543-21                                | TakeOff™ Roof Top Support Block - Adjustable Bracket | B        | 8       | 8        | \$19.00 |
| <b>ACCESSORIES</b>                    |  |          |         |          |         |
| 543-21R                               | Roller Support Assembly Kit for 3/8" Thread Rod      | BI       | 8       | 8        | \$10.50 |



543-21



543-21R

Supply

Drainage

Support

Specialties

Appendix

# Overhead Brackets

**PipeEye™ Suspension Bracket**

**Beam Clamps & Connectors**

**Adjustable Swivel/Loop**

**Clevis Hangers**

**Split-Ring Hangers**

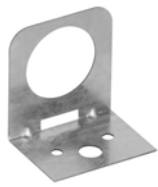
**Strut Clamps**

**Cushion Clamps**

**Saddle Shields**

**Sioux Chief  
Sammys**





**521-557**  
**Page 545**



**541-CB**  
**Page 545**



**514-G02**  
**Page 545**



**515-3CPK2**  
**Page 546**



**516-2CB**  
**Page**



**517-C04**  
**Page 547**



**517-I062PK2**  
**Page 547**



**590-4411**  
**Page 548**

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |



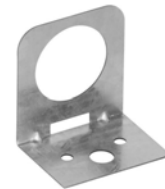
## PipeEye™ Suspension Bracket

### Galvanized Steel

· Use with PipeEye™ insulators

#### Related Products

PipeEye™ Insulators p 487



521-557

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 521-557     | Single Hole      | B        | 25      | 25       | \$1.67 |
| 521-558     | Double Hole      | B        | 25      | 25       | \$1.85 |
| 521-559     | Quadruple Hole   | B        | 25      | 25       | \$2.46 |

## Beam Clamp & Connector Products

### Accepts 3/8" Thread Rod

| Item Number                | Item Description           | Pkg Type | Min Qty | Case Qty | Price  |
|----------------------------|----------------------------|----------|---------|----------|--------|
| <b>TOP PLATE CONNECTOR</b> |                            |          |         |          |        |
| 541-CB                     | Copper-Plated Steel (Bulk) | B        | 25      | 25       | \$2.85 |
| 541-CPK2                   | Copper-Plated Steel, 1/Bag | CI       | 20      | 20       | \$3.18 |
| 541-GB                     | Zinc-Plated Steel (Bulk)   | B        | 25      | 25       | \$2.26 |
| 541-GPK2                   | Zinc-Plated Steel, 1/Bag   | CI       | 20      | 20       | \$2.52 |
| <b>TOP BEAM CLAMP</b>      |                            |          |         |          |        |
| 542-PK2                    | Ductile Iron, 1/Bag        | CI       | 10      | 10       | \$4.37 |



541-CB



542-PK2

## Adjustable Swivel/Loop

| Item Number       | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|------------------|----------|---------|----------|--------|
| <b>GALVANIZED</b> |                  |          |         |          |        |
| 514-G02           | 1/2" IPS         | B        | 100     | 100      | \$0.92 |
| 514-G03           | 3/4" IPS         | B        | 100     | 100      | \$0.96 |
| 514-G04           | 1" IPS           | B        | 100     | 100      | \$1.00 |
| 514-G05           | 1-1/4" IPS       | B        | 100     | 100      | \$1.08 |
| 514-G06           | 1-1/2" IPS       | B        | 100     | 100      | \$1.09 |
| 514-G07           | 2" IPS           | B        | 100     | 100      | \$1.19 |
| <b>ACOUSTICAL</b> |                  |          |         |          |        |
| 514-G02Q          | 1/2" CTS         | B        | 50      | 50       | \$3.82 |
| 514-G03Q          | 3/4" CTS         | B        | 50      | 50       | \$4.03 |
| 514-G04Q          | 1" CTS           | B        | 25      | 25       | \$4.23 |
| 514-G05Q          | 1-1/4" CTS       | B        | 25      | 25       | \$4.66 |
| 514-G06Q          | 1-1/2" CTS       | B        | 25      | 25       | \$5.21 |
| 514-G07Q          | 2" CTS           | B        | 10      | 10       | \$5.55 |



514-G02

Supply

Drainage

Support

Specialties

Appendix



515-2CPK2



515-2GPK2



516-2CPK2



516-2GPK2



516-2CB

### Clevis hanger

| Item Number          | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|----------------------|-------------------|----------|---------|----------|--------|
| <b>COPPER-PLATED</b> |                   |          |         |          |        |
| 515-2CPK2            | 1/2" CTS, 1/Bag   | CI       | 10      | 10       | \$2.68 |
| 515-3CPK2            | 3/4" CTS, 1/Bag   | CI       | 10      | 10       | \$2.72 |
| 515-4CPK2            | 1" CTS, 1/Bag     | CI       | 10      | 10       | \$2.77 |
| 515-5CPK2            | 1-1/4" CTS, 1/Bag | CI       | 10      | 10       | \$3.01 |
| 515-6CPK2            | 1-1/2" CTS, 1/Bag | CI       | 10      | 10       | \$3.20 |
| 515-7CPK2            | 2" CTS, 1/Bag     | CI       | 10      | 10       | \$3.68 |
| <b>GALVANIZED</b>    |                   |          |         |          |        |
| 515-2GPK2            | 1/2" IPS, 1/Bag   | CI       | 10      | 10       | \$2.39 |
| 515-3GPK2            | 3/4" IPS, 1/Bag   | CI       | 10      | 10       | \$2.48 |
| 515-4GPK2            | 1" IPS, 1/Bag     | CI       | 10      | 10       | \$2.49 |
| 515-5GPK2            | 1-1/4" IPS, 1/Bag | CI       | 10      | 10       | \$2.85 |
| 515-6GPK2            | 1-1/2" IPS, 1/Bag | CI       | 10      | 10       | \$3.24 |
| 515-7GPK2            | 2" IPS, 1/Bag     | CI       | 10      | 10       | \$4.06 |
| 515-8GPK2            | 2-1/2" IPS, 1/Bag | CI       | 10      | 10       | \$5.48 |
| 515-9GPK2            | 3" IPS, 1/Bag     | CI       | 10      | 10       | \$6.17 |
| 515-10GPK2           | 4" IPS, 1/Bag     | CI       | 10      | 10       | \$6.63 |

### Split Ring Hanger

| Item Number                                     | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|---|-------------------|----------|---------|----------|--------|
| <b>EPOXY-COATED IRON W/ CU COLOR (IMPORTED)</b> |                   |          |         |          |        |
| 516-2CPK2                                       | 1/2" CTS, 1/Bag   | CI       | 20      | 20       | \$2.74 |
| 516-3CPK2                                       | 3/4" CTS, 1/Bag   | CI       | 20      | 20       | \$2.90 |
| 516-4CPK2                                       | 1" CTS, 1/Bag     | CI       | 10      | 10       | \$3.35 |
| 516-5CPK2                                       | 1-1/4" CTS, 1/Bag | CI       | 10      | 10       | \$3.84 |
| 516-6CPK2                                       | 1-1/2" CTS, 1/Bag | CI       | 10      | 10       | \$4.23 |
| 516-7CPK2                                       | 2" CTS, 1/Bag     | CI       | 10      | 10       | \$5.01 |
| <b>GALVANIZED IRON (IMPORTED)</b>               |                   |          |         |          |        |
| 516-2GPK2                                       | 1/2" IPS, 1/Bag   | CI       | 20      | 20       | \$2.47 |
| 516-3GPK2                                       | 3/4" IPS, 1/Bag   | CI       | 20      | 20       | \$2.80 |
| 516-4GPK2                                       | 1" IPS, 1/Bag     | CI       | 10      | 10       | \$2.90 |
| 516-5GPK2                                       | 1-1/4" IPS, 1/Bag | CI       | 10      | 10       | \$3.79 |
| 516-6GPK2                                       | 1-1/2" IPS, 1/Bag | CI       | 10      | 10       | \$4.15 |
| 516-7GPK2                                       | 2" IPS, 1/Bag     | CI       | 10      | 10       | \$4.53 |
| <b>COPPER-PLATED STEEL (DOMESTIC)</b>           |                   |          |         |          |        |
| 516-4CB   | 1" CTS            | B        | 100     | 100      | \$3.69 |
| 516-5CB   | 1-1/4" CTS        | B        | 100     | 100      | \$4.11 |
| 516-6CB   | 1-1/2" CTS        | B        | 100     | 100      | \$4.45 |
| 516-7CB   | 2" CTS            | B        | 100     | 100      | \$5.13 |
| <b>GALVANIZED STEEL (DOMESTIC)</b>              |                   |          |         |          |        |
| 516-2GB   | 1/2" IPS          | B        | 100     | 100      | \$3.56 |
| 516-5GB   | 1-1/4" IPS        | B        | 100     | 100      | \$4.55 |

## Strut Clamps

| Item Number                   | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------------------|-------------------|----------|---------|----------|--------|
| <b>COPPER ZINC DICHROMATE</b> |                   |          |         |          |        |
| 517-C02                       | 1/2" CTS, 1/Bag   | BI       | 100     | 100      | \$1.37 |
| 517-C03                       | 3/4" CTS, 1/Bag   | BI       | 100     | 100      | \$1.51 |
| 517-C04                       | 1" CTS, 1/Bag     | BI       | 100     | 100      | \$1.64 |
| 517-C05                       | 1-1/4" CTS, 1/Bag | BI       | 50      | 50       | \$1.82 |
| 517-C06                       | 1-1/2" CTS, 1/Bag | BI       | 50      | 50       | \$2.07 |
| 517-C07                       | 2" CTS, 1/Bag     | BI       | 50      | 50       | \$2.47 |
| 517-C08                       | 2-1/2" CTS, 1/Bag | BI       | 50      | 50       | \$3.24 |
| 517-C09                       | 3" CTS, 1/Bag     | BI       | 50      | 50       | \$3.36 |
| 517-C10                       | 4" CTS, 1/Bag     | BI       | 25      | 25       | \$4.94 |
| <b>ZINC-PLATED</b>            |                   |          |         |          |        |
| 517-G02                       | 1/2" IPS, 1/Bag   | BI       | 100     | 100      | \$1.08 |
| 517-G03                       | 3/4" IPS, 1/Bag   | BI       | 100     | 100      | \$1.18 |
| 517-G04                       | 1" IPS, 1/Bag     | BI       | 100     | 100      | \$1.25 |
| 517-G05                       | 1-1/4" IPS, 1/Bag | BI       | 100     | 100      | \$1.30 |
| 517-G06                       | 1-1/2" IPS, 1/Bag | BI       | 50      | 50       | \$1.95 |
| 517-G07                       | 2" IPS, 1/Bag     | BI       | 50      | 50       | \$2.07 |
| 517-G08                       | 2-1/2" IPS, 1/Bag | BI       | 50      | 50       | \$2.30 |
| 517-G09                       | 3" IPS, 1/Bag     | BI       | 25      | 25       | \$2.86 |
| 517-G10                       | 4" IPS, 1/Bag     | BI       | 25      | 25       | \$3.37 |



517-C02



517-G02

## Copper Tube Cushion Clamps

| Item Number                                  | Item Description               | Pkg Type | Min Qty | Case Qty | Price   |
|--|--------------------------------|----------|---------|----------|---------|
| <b>STEEL CLAMP WITH TPR CUSHION/ISOLATOR</b> |                                |          |         |          |         |
| 517-I062PK2                                  | 1/2" CTS (.625 O.D.), 1/Bag    | BI       | 25      | 25       | \$4.90  |
| 517-I087PK2                                  | 3/4" CTS (.875 O.D.), 1/Bag    | BI       | 25      | 25       | \$5.14  |
| 517-I112PK2                                  | 1" CTS (1.125 O.D.), 1/Bag     | BI       | 20      | 20       | \$5.63  |
| 517-I137PK2                                  | 1-1/4" CTS (1.375 O.D.), 1/Bag | BI       | 20      | 20       | \$6.38  |
| 517-I162PK2                                  | 1-1/2" CTS (1.625 O.D.), 1/Bag | BI       | 20      | 20       | \$7.56  |
| 517-I212PK2                                  | 2" CTS (2.125 O.D.), 1/Bag     | BI       | 10      | 10       | \$10.51 |



517-I062PK2

Supply

Drainage

Support

Specialties

Appendix

## Sioux Chief Sammys - Thread Rod Anchors

### Accepts 3/8" Thread Rod

| Item Number                    | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------|--|----------|---------|----------|---------|
| <b>WOOD APPLICATIONS</b>       |  |          |         |          |         |
| 590-4411                       | 1/4" x 2" Screw, Vertical, 25/Box                    | BI       | 1       | 5        | \$45.48 |
| 590-4411-3                     | 1/4" x 3" Screw, Vertical, 25/Box                    | BI       | 1       | 5        | \$47.14 |
| 590-4421                       | 1/4" x 2" Screw, Horizontal, 25/Box                  | BI       | 1       | 5        | \$56.29 |
| <b>CONCRETE APPLICATIONS</b>   |  |          |         |          |         |
| 590-4412                       | 1/4" x 1-3/4" Screw, Vertical, 25/Box                | BI       | 1       | 5        | \$52.51 |
| <b>STEEL BEAM APPLICATIONS</b> |  |          |         |          |         |
| 590-4413                       | 1/4" x 2" Screw, Vertical, 25/Box                    | BI       | 1       | 5        | \$46.30 |
| 590-4423                       | 1/4" x 1-1/4" Screw, Horizontal, w/ Nut, 25/Box      | BI       | 1       | 5        | \$68.23 |
| <b>INSTALLATION TOOLS</b>      |  |          |         |          |         |
| 590-44ND1                      | Nut Driver #14 For Vertical Anchors (Black), 1/Bag   | BI       | 1       | 12       | \$24.25 |
| 590-44ND2                      | Nut Driver #14SW For Horizontal Anchors (Red), 1/Bag | BI       | 1       | 12       | \$24.25 |



Supply

Drainage

Support

Specialties

Appendix

# **Stud Guards & Safety Plates**

**Stud Guards**

**Stud Shoe**

**Shield Plate**





**Stud Guard**

**Self-Nailing**

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 530-163     | 1-1/2" x 3", 16-Ga                             | B        | 100     | 100      | \$0.49  |
| 530-1635    | 3" x 5", 16-Ga                                 | B        | 100     | 100      | \$1.19  |
| 530-163PK   | 1-1/2" x 3", 16-Ga IBC                         | BI       | 100     | 100      | \$0.74  |
| 530-166     | 1-1/2" x 6", 16-Ga                             | B        | 100     | 100      | \$0.74  |
| 530-166PK   | 1-1/2" x 6", 16-Ga IBC                         | CI       | 100     | 100      | \$0.99  |
| 530-166PK3  | 1-1/2" x 6", 16-Ga, (Contr Pack), 100/Box      | BI       | 1       | 1        | \$74.00 |
| 530-169     | 1-1/2" x 9, 16-Ga                              | B        | 50      | 50       | \$1.42  |
| 536-35      | 3" x 5", 16-Ga w/ Offset Nail Spikes           | B        | 100     | 100      | \$1.19  |
| 536-36      | 3-1/2" x 6", 16-Ga                             | B        | 50      | 50       | \$1.71  |
| 536-56E     | 5" x 6", 16-Ga w/ Offset Nail Spikes           | B        | 50      | 50       | \$3.44  |
| 536-58      | 5" x 8", 16-Ga w/ Nail Spikes And 6 Nail Holes | B        | 50      | 50       | \$3.67  |
| 536-68E     | 6" x 8", 16-Ga w/ Offset Nail Spikes           | B        | 50      | 50       | \$8.21  |



530-163

**Stud Guard**

**Metal Studs**

| Item Number | Item Description                 | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|----------------------------------|----------|---------|----------|--------|
| 530-6M      | 1-1/2" x 6", 16-Ga w/ Nail Holes | B        | 100     | 100      | \$0.74 |



530-6M

**Stud Shoe**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 533-1       | Single, 16-Ga    | B        | 25      | 25       | \$5.25 |
| 533-2       | Double, 16-Ga    | B        | 25      | 25       | \$8.36 |
| 533-3       | Triple, 16-Ga    | B        | 10      | 10       | \$9.53 |



533-1

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



**Shield Plate**

| Item Number | Item Description                      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------------------|----------|---------|----------|--------|
| 536-09      | 1-1/2" x 9" w/ 8 Holes 16-Ga          | B        | 50      | 50       | \$1.30 |
| 536-12      | 1-1/2" x 12" w/ 8 Holes 16-Ga         | B        | 50      | 50       | \$1.65 |
| 536-18      | 1-1/2" x 18" w/ 16 Holes 16-Ga        | B        | 50      | 50       | \$2.51 |
| 536-612     | 6" x 12" w/ 16 Holes 16-Ga            | B        | 25      | 25       | \$5.65 |
| 536-616     | 6" x 16" w/ 2 Holes 16-Ga. Galvanized | B        | 25      | 25       | \$7.62 |
| 536-85      | 5" x 8" w/ 6 Holes 16-Ga              | BI       | 50      | 50       | \$3.59 |
| 538-09      | 1-1/2" x 9" w/ 8 Holes 18-Ga          | B        | 50      | 50       | \$1.15 |
| 538-09PK    | 1-1/2" x 9" w/ 8 Holes 18-Ga          | BI       | 50      | 50       | \$1.65 |
| 538-12      | 1-1/2" x 12" w/ 8 Holes 18-Ga         | B        | 50      | 50       | \$1.38 |
| 538-18      | 1-1/2" x 18" w/ 16 Holes 18-Ga        | B        | 50      | 50       | \$2.15 |
| 539-18      | 3-1/2" x 18" w/ 16 Holes 16-Ga        | B        | 25      | 25       | \$5.02 |
| 539-518     | 5" x 18" w/ 16 Holes 16-Ga            | B        | 25      | 25       | \$7.86 |
| 539-6       | 3-1/2" x 6" w/ 6 Holes 16-Ga          | B        | 50      | 50       | \$1.80 |



# **Water Heater Accessories**

**Water Heater Stands**

**Expansion Tank Support Kits**





Water Heater Stand

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--|----------|---------|----------|----------|
| 598-010     | 21 × 21 × 18 Standard For 30-50-Gal Units      | Bl       | 1       | 1        | \$95.66  |
| 598-011     | 21 × 21 × 18 Fast Assembly For 30-50 Gal Units | Bl       | 1       | 1        | \$95.66  |
| 598-012     | 24 × 24 × 18 Heavy Duty For 50-100 Gal Units   | Bl       | 1       | 1        | \$192.20 |



521-010

Expansion Tank Support Kits

| Item Number                                 | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---|---|----------|---------|----------|---------|
| <b>SADDLEUP™ EXPANSION TANK SUPPORT KIT</b> |   |          |         |          |         |
| 598-0210                                    | 10" Max Diameter Band, Bracket And Screws - Contractor Pack | B        | 10      | 10       | \$8.68  |
| 598-0210PK1                                 | Kit: 10" Max Diameter Band, Bracket And Screws, 1/Bag       | Bl       | 1       | 25       | \$11.43 |
| 598-0210PK2                                 | Kit: 10" Max Diameter Band, Bracket And Screws, 2/Bag       | Bl       | 1       | 25       | \$20.11 |
| 598-0213                                    | 13" Max Diameter Band, Bracket And Screws - Contractor Pack | B        | 10      | 10       | \$9.84  |
| 598-0213PK1                                 | Kit: 13" Max Diameter Band, Bracket And Screws, 1/Bag       | Bl       | 1       | 25       | \$12.59 |
| 598-0213PK2                                 | Kit: 13" Max Diameter Band, Bracket And Screws, 2/Bag       | Bl       | 1       | 25       | \$22.43 |
| <b>TANKBRACKET™</b>                         |   |          |         |          |         |
| 598-022                                     | 2 pc. TANK Bracket - Leg/Foot/Ties, 1/Bag                   | Bl       | 10      | 10       | \$24.00 |
| 598-023                                     | 3 pc. TANK Bracket - Leg/Foot/Arm/Ties, 1/Bag               | Bl       | 10      | 10       | \$28.50 |



598-0210



598-022



598-023

Supply

Drainage

Support

Specialties

Appendix



# Specialties

**Tubular**

**Plumbing Specialties**

**Tubing & Hose**

**Tubing/Hose Fittings**

**Tools & Chemicals**

**»» Making it in America**



**Tubular**

**Plastic Tubular**

**Metal Tubular**

**Basket Strainers  
& Sink Drains**

**Bath Waste Drains**

# Tubular

## Plastic Tubular

White and black polypropylene tubular products designed in accordance with ASTM F409 Standard Specification for Thermoplastic Accessible and Replaceable Plastic Tube and Tubular Fittings.

## Metal Tubular

Brass and chrome-plated brass tubular products designed in accordance with ASME A112.18.2/CSA B125.2 Standard for Plumbing Waste Fittings.

## Basket Strainers & Sink Drains

A wide selection of basket strainer options for kitchen sinks, including KiwkFit™, Specification™ and BigBoy™ designs. Lavatory sink drains and drains for bar sinks also available.

## Bath Waste Drains

Brass and plastic waste/overflow fittings for bathtubs in trip-lever Ezy Touch® and Twist-N-Close™ designs. Chrome, satin nickel, and other finish options available.



# Plastic Tubular

**P-Traps**

**S-Traps**

**End Outlets**

**Center Outlets**

**Disposer Wastes**

**Sink Tailpieces  
& Extensions**

**Dishwasher Tailpieces**

**Waste Arms**

**Flexible Fittings**

**Accessories**





**230-0206101**  
Page 563



**230-0226301**  
Page 563



**230-0908101**  
Page 564



**230-1005101**  
Page 564



**230-1506101**  
Page 564



**230-181616101**  
Page 565



**230-270616101**  
Page 566



**230-290616201**  
Page 566



**230-320616101**  
Page 566



**230-40060450**  
Page 567



**230-450506132**  
Page 568



**230-58060825**  
Page 568



**230-600607101**  
Page 569



**230-8006125**  
Page 570



**230-8506101**  
Page 570



**231-1506101**  
Page 571



**988-5000**  
Page 572

**P-Traps**

**Standard**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>LESS ADAPTER</b>                                |   |          |         |          |         |
| 230-0105101  | 1-1/4" w/ Poly Washer, White, 1/Bag   | Bl       | 25      | 25       | \$2.18  |
| 230-0105201  | 1-1/4" w/ Soft Washer, White, 1/Bag   | Bl       | 25      | 25       | \$2.18  |
| 230-0106101  | 1-1/2" w/ Poly Washer, White, 1/Bag   | Bl       | 50      | 50       | \$2.20  |
| 230-0106201  | 1-1/2" w/ Soft Washer, White, 1/Bag   | Bl       | 50      | 50       | \$2.20  |
| 230-0115101  | 1-1/4" w/ Poly Washer, Black, 1/Bag   | Bl       | 25      | 25       | \$2.18  |
| 230-0115201  | 1-1/4" w/ Soft Washer, Black, 1/Bag   | Bl       | 25      | 25       | \$2.18  |
| <b>WITH THREADED ADAPTER</b>                       |   |          |         |          |         |
| 230-0206101  | 1-1/2" w/ PVC Trap Adapter & Poly Washers, White, 1/Bag                             | Bl       | 50      | 50       | \$2.22  |
| 230-0206201  | 1-1/2" w/ PVC Trap Adapter & Soft Washers, White, 1/Bag                             | Bl       | 50      | 50       | \$2.22  |
| 230-0316101  | 1-1/2" w/ ABS Trap Adapter & Poly Washers, Black, 1/Bag                             | Bl       | 50      | 50       | \$2.22  |
| 230-0316201  | 1-1/2" w/ ABS Trap Adapter & Soft Washers, Black, 1/Bag                             | Bl       | 50      | 50       | \$2.22  |
| <b>WITH THREADED ADAPTER &amp; DEEP ESCUTCHEON</b> |   |          |         |          |         |
| 230-0226301  | 1-1/2" PVC Trap Adapter, Deep Escutcheon & Poly Washers, Chromed ABS, 1/Bag         | Bl       | 25      | 25       | \$16.32 |
| <b>WITH SOLVENT WELD ADAPTER</b>                   |   |          |         |          |         |
| 230-0406101  | 1-1/2" w/ PVC Solvent Weld Trap Adapter, PVC Wall Bend & Poly Washers, White, 1/Bag | Bl       | 50      | 50       | \$3.90  |
| 230-0406201  | 1-1/2" w/ PVC Solvent Weld Trap Adapter, PVC Wall Bend & Soft Washers, White, 1/Bag | Bl       | 50      | 50       | \$3.45  |
| 230-0516150  | 1-1/2" w/ ABS Solvent Weld Trap Adapter, ABS Wall Bend & Poly Washers, Black 1/Bag  | Bl       | 50      | 50       | \$3.90  |



230-0105101



230-0206101



230-0226301



230-0406101

**P-Traps**

**Reversible**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--|---|----------|---------|----------|--------|
| <b>WITH THREADED ADAPTER</b>                       |   |          |         |          |        |
| 230-0706101  | 1-1/2" w/ PVC Trap Adapter & Poly Washers, White, 1/Bag                     | Bl       | 50      | 50       | \$2.58 |
| 230-0706201  | 1-1/2" w/ PVC Trap Adapter & Soft Washers, White, 1/Bag                     | Bl       | 50      | 50       | \$2.58 |
| 230-0716101  | 1-1/2" w/ ABS Trap Adapter & Poly Washers, Black, 1/Bag                     | Bl       | 50      | 50       | \$2.58 |
| 230-0716201  | 1-1/2" w/ ABS Trap Adapter & Soft Washers, Black, 1/Bag                     | Bl       | 50      | 50       | \$2.58 |
| 230-0806101  | 1-1/2" w/ ABS Trap Adapter & Poly Washers, White, 1/Bag                     | Bl       | 50      | 50       | \$2.97 |
| 230-0806201  | 1-1/2" w/ ABS Trap Adapter & Soft Washers, White, 1/Bag                     | Bl       | 50      | 50       | \$2.97 |
| <b>WITH THREADED ADAPTER &amp; DEEP ESCUTCHEON</b> |   |          |         |          |        |
| 230-0706401  | 1-1/2" w/ PVC Trap Adapter, Soft Washer & Deep Poly Escutcheon White, 1/Bag | Bl       | 50      | 50       | \$3.66 |



230-0706101



230-0706401

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



230-0908101



230-1005101



230-1106101



230-1106301



230-1505101



230-170607101

**P-Traps**

**Repair**

| Item Number | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------------------|----------|---------|----------|---------|
| 230-0908101 | 1-1/2" w/ Poly Washers, White, 1/Bag | BI       | 12      | 12       | \$10.57 |
| 230-0918101 | 1-1/2" w/ Poly Washers, Black, 1/Bag | BI       | 12      | 12       | \$10.57 |

**S-Traps**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--|---|----------|---------|----------|--------|
| <b>LESS ADAPTER</b>                                |   |          |         |          |        |
| 230-1005101  | 1-1/4" w/ Poly Washers, White, 1/Bag  | BI       | 10      | 10       | \$7.59 |
| 230-1005201  | 1-1/4" w/ Soft Washers, White, 1/Bag  | BI       | 10      | 10       | \$7.97 |
| 230-1015101  | 1-1/4" w/ Poly Washers, Black, 1/Bag  | BI       | 10      | 10       | \$7.59 |
| 230-106101   | 1-1/2" w/ Poly Washers, White, 1/Bag  | BI       | 10      | 10       | \$8.00 |
| <b>WITH THREADED ADAPTER</b>                       |   |          |         |          |        |
| 230-1106101  | 1-1/2" w/ PVC Trap Adapter & Poly Washers, White, 1/Bag                       | BI       | 10      | 10       | \$8.61 |
| 230-1106201  | 1-1/2" w/ PVC Trap Adapter & Soft Washers, White, 1/Bag                       | BI       | 10      | 10       | \$8.78 |
| 230-1116101  | 1-1/2" w/ ABS Trap Adapter & Poly Washers, Black, 1/Bag                       | BI       | 10      | 10       | \$8.94 |
| <b>WITH THREADED ADAPTER &amp; DEEP ESCUTCHEON</b> |   |          |         |          |        |
| 230-1106301  | 1-1/2" w/ PVC Trap Adapter, Deep Poly Escutcheon & Poly Washers, White, 1/Bag | BI       | 10      | 10       | \$9.61 |

**Trap Accessories**

| Item Number             | Item Description                     | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------------|--------------------------------------|----------|---------|----------|--------|
| <b>J-BEND</b>           |                                      |          |         |          |        |
| 230-1505101             | 1-1/4" w/ Poly Washers, White, 1/Bag | BI       | 12      | 12       | \$2.73 |
| 230-1506101             | 1-1/2" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$2.73 |
| 230-1516101             | 1-1/2" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$2.73 |
| <b>SINK TRAP J-BEND</b> |                                      |          |         |          |        |
| 230-1606101             | 1-1/2" w/ Poly Washers, White, 1/Bag | BI       | 12      | 12       | \$3.56 |
| 230-1616101             | 1-1/2" w/ Poly Washers, Black, 1/Bag | BI       | 12      | 12       | \$3.56 |
| <b>WALL BEND</b>        |                                      |          |         |          |        |
| 230-170507101           | 1-1/4" x 7", White, 1/Bag            | BI       | 25      | 25       | \$1.88 |
| 230-170607101           | 1-1/2" x 7", White, 1/Bag            | BI       | 25      | 25       | \$1.88 |

End Outlets

Telescoping

| Item Number           | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|---|----------|---------|----------|---------|
| <b>ALL-PURPOSE</b>    |   |          |         |          |         |
| 230-170616101         | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag                          | Bl       | 25      | 25       | \$9.12  |
| 230-170616201         | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag                          | Bl       | 25      | 25       | \$9.34  |
| 230-171616101         | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag                          | Bl       | 25      | 25       | \$9.57  |
| 230-180616101         | 1-1/2" x 16" w/ 1/2" Dishwasher Branch & Poly Washers, White, 1/Bag | Bl       | 25      | 25       | \$10.99 |
| 230-180616201         | 1-1/2" x 16" w/ 1/2" Dishwasher Branch & Soft Washers, White, 1/Bag | Bl       | 25      | 25       | \$11.27 |
| 230-181616101         | 1-1/2" x 16" w/ 1/2" Dishwasher Branch & Poly Washers, Black, 1/Bag | Bl       | 25      | 25       | \$11.01 |
| 230-190616101         | 1-1/2" x 16" w/ 3/4" Dishwasher Branch & Poly Washers, White, 1/Bag | Bl       | 25      | 25       | \$10.99 |
| 230-190616201         | 1-1/2" x 16" w/ 3/4" Dishwasher Branch & Soft Washers, White, 1/Bag | Bl       | 25      | 25       | \$11.27 |
| 230-191616101         | 1-1/2" x 16" w/ 3/4" Dishwasher Branch & Poly Washers, Black, 1/Bag | Bl       | 25      | 25       | \$11.01 |
| <b>SLIP JOINT</b>     |   |          |         |          |         |
| 230-200616101         | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag                          | Bl       | 25      | 25       | \$7.72  |
| 230-200616201         | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag                          | Bl       | 25      | 25       | \$7.92  |
| 230-201616101         | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag                          | Bl       | 25      | 25       | \$7.92  |
| 230-210616101         | 1-1/2" x 16" w/ 1/2" Dishwasher Branch & Poly Washers, White, 1/Bag | Bl       | 25      | 25       | \$8.31  |
| 230-210616201         | 1-1/2" x 16" w/ 1/2" Dishwasher Branch & Soft Washers, White, 1/Bag | Bl       | 25      | 25       | \$8.56  |
| 230-220616101         | 1-1/2" x 16" w/ 3/4" Dishwasher Branch & Poly Washers, White, 1/Bag | Bl       | 10      | 10       | \$8.31  |
| 230-220616201         | 1-1/2" x 16" w/ 3/4" Dishwasher Branch & Soft Washers, White, 1/Bag | Bl       | 25      | 25       | \$8.56  |
| <b>DIRECT CONNECT</b> |   |          |         |          |         |
| 230-230616101         | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag                          | Bl       | 25      | 25       | \$7.72  |
| 230-230616201         | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag                          | Bl       | 25      | 25       | \$7.92  |
| 230-231616101         | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag                          | Bl       | 25      | 25       | \$7.92  |
| 230-240616101         | 1-1/2" x 16" w/ 1/2" Dishwasher Branch & Poly Washers, White, 1/Bag | Bl       | 25      | 25       | \$8.57  |
| 230-240616201         | 1-1/2" x 16" w/ 1/2" Dishwasher Branch & Soft Washers, White, 1/Bag | Bl       | 25      | 25       | \$8.77  |
| 230-241616101         | 1-1/2" x 16" w/ 1/2" Dishwasher Branch & Poly Washers, Black, 1/Bag | Bl       | 25      | 25       | \$8.77  |
| 230-250616101         | 1-1/2" x 16" w/ 3/4" Dishwasher Branch & Poly Washers, White, 1/Bag | Bl       | 25      | 25       | \$8.57  |
| 230-250616201         | 1-1/2" x 16" w/ 3/4" Dishwasher Branch & Soft Washers, White, 1/Bag | Bl       | 25      | 25       | \$8.77  |
| 230-251616101         | 1-1/2" x 16" w/ 3/4" Dishwasher Branch & Poly Washers, Black, 1/Bag | Bl       | 25      | 25       | \$8.77  |



230-170616101



230-181616101



230-200616101



230-240616201

End Outlets

Non-Telescoping

| Item Number        | Item Description                           | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------|--|----------|---------|----------|--------|
| <b>ALL-PURPOSE</b> |  |          |         |          |        |
| 230-2606101        | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag | Bl       | 20      | 20       | \$5.63 |
| 230-2606201        | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag | Bl       | 20      | 20       | \$5.63 |
| 230-261616101      | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag | Bl       | 25      | 25       | \$5.78 |



230-2606101

Supply

Drainage

Support

Specialties

Appendix

### End Outlets (Cont)

#### Non-Telescoping



230-270616101



230-280616101

| Item Number           | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|--|----------|---------|----------|---------|
| <b>SLIP JOINT</b>     |  |          |         |          |         |
| 230-270616101         | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$5.52  |
| 230-270616201         | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag | BI       | 25      | 25       | \$5.66  |
| 230-270621101         | 1-1/2" x 21" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$15.18 |
| 230-270625101         | 1-1/2" x 25" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$16.77 |
| 230-271616101         | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$5.66  |
| 230-271616201         | 1-1/2" x 16" w/ Soft Washers, Black, 1/Bag | BI       | 25      | 25       | \$5.66  |
| 230-271621101         | 1-1/2" x 21" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$15.18 |
| 230-271625101         | 1-1/2" x 25" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$16.77 |
| <b>DIRECT CONNECT</b> |  |          |         |          |         |
| 230-280616101         | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$5.41  |
| 230-280616201         | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag | BI       | 25      | 25       | \$5.53  |
| 230-281616101         | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$5.53  |

### Center Outlets



230-2906101



230-300616101



230-310616101

| Item Number           | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|--|----------|---------|----------|---------|
| <b>ALL-PURPOSE</b>    |  |          |         |          |         |
| 230-2906101           | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag | BI       | 10      | 10       | \$7.30  |
| 230-290616201         | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag | BI       | 25      | 25       | \$7.48  |
| 230-291616101         | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$7.48  |
| <b>SLIP JOINT</b>     |  |          |         |          |         |
| 230-300616101         | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$6.76  |
| 230-300616201         | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag | BI       | 25      | 25       | \$6.94  |
| 230-300621101         | 1-1/2" x 21" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$8.85  |
| 230-300625101         | 1-1/2" x 25" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$11.93 |
| 230-301616101         | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$6.94  |
| 230-301621101         | 1-1/2" x 21" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$8.85  |
| 230-301625101         | 1-1/2" x 25" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$11.93 |
| <b>DIRECT CONNECT</b> |  |          |         |          |         |
| 230-310616101         | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$6.76  |
| 230-310616201         | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag | BI       | 25      | 25       | \$6.94  |
| 230-311616101         | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$6.94  |

### Disposer Waste



230-320616101

| Item Number                         | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------------------------|--|----------|---------|----------|--------|
| <b>DIRECT CONNECT - TELESCOPING</b> |  |          |         |          |        |
| 230-320616101                       | 1-1/2" x 16" w/ Poly Washers & ISE® Gasket, White, 1/Bag | BI       | 25      | 25       | \$6.55 |
| 230-320616201                       | 1-1/2" x 16" w/ Soft Washers & ISE® Gasket, White, 1/Bag | BI       | 25      | 25       | \$6.88 |
| 230-321616101                       | 1-1/2" x 16" w/ Poly Washers & ISE® Gasket, Black, 1/Bag | BI       | 25      | 25       | \$6.88 |

Supply

Drainage

Support

Specialties

Appendix

**Disposer Waste (Cont)**

| Item Number                             | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|---|--|----------|---------|----------|--------|
| <b>DIRECT CONNECT - NON-TELESCOPING</b> |  |          |         |          |        |
| 230-330616101                           | 1-1/2" x 16" w/ Poly Washers & ISE® Gasket, White, 1/Bag | BI       | 25      | 25       | \$5.51 |
| 230-330616201                           | 1-1/2" x 16" w/ Soft Washers & ISE® Gasket, White, 1/Bag | BI       | 25      | 25       | \$5.97 |
| 230-331616101                           | 1-1/2" x 16" w/ Poly Washers & ISE® Gasket, Black, 1/Bag | BI       | 25      | 25       | \$5.97 |



**Sink Tailpieces**

| Item Number           | Item Description       | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------|------------------------|----------|---------|----------|--------|
| <b>FLANGED</b>        |                        |          |         |          |        |
| 230-40060125          | 1-1/2" x 1-1/4", White | BI       | 25      | 25       | \$0.94 |
| 230-40060450          | 1-1/2" x 4", White     | BI       | 50      | 50       | \$1.26 |
| 230-40060650          | 1-1/2" x 6", White     | BI       | 50      | 50       | \$1.29 |
| 230-40060825          | 1-1/2" x 8", White     | BI       | 25      | 25       | \$1.29 |
| 230-40061225          | 1-1/2" x 12", White    | BI       | 25      | 25       | \$1.85 |
| 230-40160450          | 1-1/2" x 4", Black     | BI       | 50      | 50       | \$0.94 |
| 230-40160650          | 1-1/2" x 6", Black     | BI       | 50      | 50       | \$1.44 |
| 230-40160825          | 1-1/2" x 8", Black     | BI       | 25      | 25       | \$1.44 |
| 230-40161225          | 1-1/2" x 12", Black    | BI       | 25      | 25       | \$1.85 |
| <b>DOUBLE FLANGED</b> |                        |          |         |          |        |
| 230-41061625          | 1-1/2" x 16", White    | BI       | 25      | 25       | \$2.25 |
| 230-41161625          | 1-1/2" x 16", Black    | BI       | 25      | 25       | \$2.25 |



**Sink Tailpiece/Extension**

| Item Number                | Item Description                          | Pkg Type | Min Qty | Case Qty | Price  |
|----------------------------|---|----------|---------|----------|--------|
| <b>FLANGE x SLIP JOINT</b> |   |          |         |          |        |
| 230-44061625               | 1-1/2" x 16" w/ Soft Washer, White, 1/Bag | BI       | 25      | 25       | \$2.72 |



Supply

Drainage

Support

Specialties

Appendix

**Extensions**

| Item Number                          | Item Description                           | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------------------------|--|----------|---------|----------|--------|
| <b>SLIP EXTENSION</b>                |  |          |         |          |        |
| 230-450506132                        | 1-1/4" x 6" w/ Poly Washer, White, 1/Bag   | BI       | 32      | 32       | \$2.53 |
| 230-450506232                        | 1-1/4" x 6" w/ Soft Washer, White, 1/Bag   | BI       | 32      | 32       | \$2.58 |
| 230-450508125                        | 1-1/4" x 8" w/ Poly Washer, White, 1/Bag   | BI       | 25      | 25       | \$2.93 |
| 230-450508225                        | 1-1/4" x 8" w/ Soft Washer, White, 1/Bag   | BI       | 25      | 25       | \$3.00 |
| 230-450512116                        | 1-1/4" x 12" w/ Poly Washer, White, 1/Bag  | BI       | 16      | 16       | \$3.54 |
| 230-450512216                        | 1-1/4" x 12" w/ Soft Washer, White, 1/Bag  | BI       | 16      | 16       | \$3.63 |
| 230-450606132                        | 1-1/2" x 6" w/ Poly Washer, White, 1/Bag   | BI       | 32      | 32       | \$2.09 |
| 230-450606232                        | 1-1/2" x 6" w/ Soft Washer, White, 1/Bag   | BI       | 32      | 32       | \$2.14 |
| 230-450608116                        | 1-1/2" x 8" w/ Poly Washer, White, 1/Bag   | BI       | 16      | 16       | \$2.25 |
| 230-450608216                        | 1-1/2" x 8" w/ Soft Washer, White, 1/Bag   | BI       | 16      | 16       | \$2.31 |
| 230-450612116                        | 1-1/2" x 12" w/ Poly Washer, White, 1/Bag  | BI       | 16      | 16       | \$2.47 |
| 230-450612216                        | 1-1/2" x 12" w/ Soft Washer, White, 1/Bag  | BI       | 16      | 16       | \$2.53 |
| 230-451506132                        | 1-1/4" x 6" w/ Poly Washer, Black, 1/Bag   | BI       | 32      | 32       | \$2.58 |
| 230-451606132                        | 1-1/2" x 6" w/ Poly Washer, Black, 1/Bag   | BI       | 32      | 32       | \$2.18 |
| 230-451608116                        | 1-1/2" x 8" w/ Poly Washer, Black, 1/Bag   | BI       | 16      | 16       | \$2.39 |
| 230-451608216                        | 1-1/2" x 8" w/ Soft Washer, Black, 1/Bag   | BI       | 16      | 16       | \$2.45 |
| 230-451612116                        | 1-1/2" x 12" w/ Poly Washer, Black, 1/Bag  | BI       | 16      | 16       | \$2.64 |
| <b>DOUBLE SLIP EXTENSION</b>         |  |          |         |          |        |
| 230-460516125                        | 1-1/4" x 16" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$4.32 |
| 230-460516225                        | 1-1/4" x 16" w/ Soft Washers, White, 1/Bag | BI       | 25      | 25       | \$4.32 |
| 230-460616125                        | 1-1/2" x 16" w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$2.81 |
| 230-460616225                        | 1-1/2" x 16" w/ Soft Washers, White, 1/Bag | BI       | 25      | 25       | \$3.27 |
| 230-461516125                        | 1-1/4" x 16" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$4.32 |
| 230-461616125                        | 1-1/2" x 16" w/ Poly Washers, Black, 1/Bag | BI       | 25      | 25       | \$3.31 |
| 230-461616225                        | 1-1/2" x 16" w/ Soft Washers, Black, 1/Bag | BI       | 25      | 25       | \$3.36 |
| <b>SOLVENT WELD EXTENSION</b>        |  |          |         |          |        |
| 230-47050650                         | 1-1/4" x 6", PVC                           | BI       | 50      | 50       | \$2.47 |
| 230-47050825                         | 1-1/4" x 8", PVC                           | BI       | 25      | 25       | \$2.54 |
| 230-47051225                         | 1-1/4" x 12", PVC                          | BI       | 25      | 25       | \$2.76 |
| 230-47060825                         | 1-1/2" x 8", PVC                           | BI       | 25      | 25       | \$3.39 |
| 230-47061225                         | 1-1/2" x 12", PVC                          | BI       | 25      | 25       | \$3.40 |
| 230-47150850                         | 1-1/4" x 8", ABS                           | BI       | 50      | 50       | \$2.62 |
| 230-47160625                         | 1-1/2" x 6", ABS                           | BI       | 25      | 25       | \$3.46 |
| 230-47161225                         | 1-1/2" x 12", ABS                          | BI       | 25      | 25       | \$3.48 |
| <b>DOUBLE SOLVENT WELD EXTENSION</b> |  |          |         |          |        |
| 230-48061625                         | 1-1/2" x 16", PVC                          | BI       | 25      | 25       | \$4.90 |

**Dishwasher Tailpieces**

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------|---|----------|---------|----------|--------|
| <b>ALL-PURPOSE</b> |   |          |         |          |        |
| 230-57060825       | 1-1/2" x 8" x 1/2" Branch w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$5.08 |
| 230-58060825       | 1-1/2" x 8" x 3/4" Branch w/ Poly Washers, White, 1/Bag | BI       | 25      | 25       | \$5.08 |

Supply

Drainage

Support

Specialties

Appendix



230-450506132



230-460516125



230-47050650



230-48061625



230-57060825



**Dishwasher Tailpieces (Cont)**

| Item Number           | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------|--|----------|---------|----------|--------|
| <b>SLIP JOINT</b>     |  |          |         |          |        |
| 230-530608225         | 1-1/2" x 8" x 1/2" Branch w/ Soft Washer, White, 1/Bag | Bl       | 25      | 25       | \$2.71 |
| 230-53060825          | 1-1/2" x 8" x 1/2" Branch w/ Poly Washer, White, 1/Bag | Bl       | 25      | 25       | \$2.60 |
| 230-53160825          | 1-1/2" x 8" x 1/2" Branch w/ Poly Washer, Black, 1/Bag | Bl       | 25      | 25       | \$3.17 |
| 230-550608225         | 1-1/2" x 8" x 3/4" Branch w/ Soft Washer, White, 1/Bag | Bl       | 25      | 25       | \$2.71 |
| 230-55060825          | 1-1/2" x 8" x 3/4" Branch w/ Poly Washer, White, 1/Bag | Bl       | 25      | 25       | \$2.60 |
| 230-55160825          | 1-1/2" x 8" x 3/4" Branch w/ Poly Washer, Black, 1/Bag | Bl       | 25      | 25       | \$3.17 |
| <b>DIRECT CONNECT</b> |  |          |         |          |        |
| 230-54060825          | 1-1/2" x 8" x 1/2" Branch w/ Poly Washer, White, 1/Bag | Bl       | 25      | 25       | \$2.67 |
| 230-54160825          | 1-1/2" x 8" x 1/2" Branch w/ Poly Washer, Black, 1/Bag | Bl       | 25      | 25       | \$3.17 |
| 230-56060825          | 1-1/2" x 8" x 3/4" Branch w/ Poly Washer, White, 1/Bag | Bl       | 25      | 25       | \$2.43 |
| 230-56160825          | 1-1/2" x 8" x 3/4" Branch w/ Poly Washer, Black, 1/Bag | Bl       | 25      | 25       | \$3.17 |



230-53060825



230-54060825

**Waste Arms**

| Item Number           | Item Description                              | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------|---|----------|---------|----------|--------|
| <b>SLIP JOINT</b>     |   |          |         |          |        |
| 230-600607101         | 1-1/2" x 7" w/ Poly Washer, White, 1/Bag      | Bl       | 25      | 25       | \$3.08 |
| 230-600609125         | 1-1/2" x 9-1/2" w/ Poly Washer, White, 1/Bag  | Bl       | 25      | 25       | \$3.76 |
| 230-600611125         | 1-1/2" x 11-1/2" w/ Poly Washer, White, 1/Bag | Bl       | 25      | 25       | \$4.57 |
| 230-600615125         | 1-1/2" x 15" w/ Poly Washer, White, 1/Bag     | Bl       | 25      | 25       | \$5.92 |
| 230-600624125         | 1-1/2" x 24" w/ Poly Washer, White, 1/Bag     | Bl       | 25      | 25       | \$7.20 |
| 230-60160725          | 1-1/2" x 7" w/ Poly Washer, Black, 1/Bag      | Bl       | 25      | 25       | \$3.15 |
| 230-60160925          | 1-1/2" x 9-1/2" w/ Poly Washer, Black, 1/Bag  | Bl       | 25      | 25       | \$3.84 |
| 230-601611125         | 1-1/2" x 11-1/2" w/ Poly Washer, Black, 1/Bag | Bl       | 25      | 25       | \$4.71 |
| 230-601615125         | 1-1/2" x 15" w/ Poly Washer, Black, 1/Bag     | Bl       | 25      | 25       | \$6.07 |
| <b>DIRECT CONNECT</b> |   |          |         |          |        |
| 230-61060725          | 1-1/2" x 7" w/ Poly Washer, White, 1/Bag      | Bl       | 25      | 25       | \$3.08 |
| 230-61060925          | 1-1/2" x 9-1/2" w/ Poly Washer, White, 1/Bag  | Bl       | 25      | 25       | \$3.76 |
| 230-61061225          | 1-1/2" x 11-1/2" w/ Poly Washer, White, 1/Bag | Bl       | 25      | 25       | \$4.57 |
| 230-61061525          | 1-1/2" x 15" w/ Poly Washer, White, 1/Bag     | Bl       | 25      | 25       | \$5.92 |
| 230-61160725          | 1-1/2" x 7" w/ Poly Washer, Black, 1/Bag      | Bl       | 25      | 25       | \$3.15 |
| 230-61160925          | 1-1/2" x 9-1/2" w/ Poly Washer, Black, 1/Bag  | Bl       | 25      | 25       | \$3.84 |
| 230-61161125          | 1-1/2" x 11-1/2" w/ Poly Washer, Black, 1/Bag | Bl       | 25      | 25       | \$4.71 |
| 230-61161525          | 1-1/2" x 15" w/ Poly Washer, Black, 1/Bag     | Bl       | 25      | 25       | \$6.07 |



230-600607101



230-61060725

Supply

Drainage

Support

Specialties

Appendix

**Tubular Fittings**

| Item Number                            | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--|---|----------|---------|----------|--------|
| <b>COUPLINGS</b>                       |   |          |         |          |        |
| 230-8006125                            | 1-1/2" w/ Poly Washers, White, 1/Bag                      | BI       | 25      | 25       | \$3.42 |
| 230-8016125                            | 1-1/2" w/ Poly Washers, Black, 1/Bag                      | BI       | 25      | 25       | \$3.51 |
| <b>ELBOWS</b>                          |   |          |         |          |        |
| 230-8206125                            | 1-1/2" 90 Degree Elbow w/ Poly Washers, White, 1/Bag      | BI       | 25      | 25       | \$3.37 |
| 230-8216125                            | 1-1/2" 90 Degree Elbow w/ Poly Washers, Black, 1/Bag      | BI       | 25      | 25       | \$3.37 |
| 230-8406101                            | 1-1/2" 45 Degree Elbow w/ Poly Washers, White, 1/Bag      | BI       | 25      | 25       | \$3.83 |
| <b>TEE SLIP JOINT</b>                  |   |          |         |          |        |
| 230-8506101                            | 1-1/2" w/ Poly Washers, White, 1/Bag                      | BI       | 25      | 25       | \$3.29 |
| 230-8516101                            | 1-1/2" w/ Poly Washers, Black, 1/Bag                      | BI       | 25      | 25       | \$3.29 |
| <b>TEE - CENTER OUTLET SLIP JOINT</b>  |   |          |         |          |        |
| 230-860625                             | 1-1/2" w/ Poly Washers, White, 1/Bag                      | BI       | 25      | 25       | \$2.58 |
| 230-861625                             | 1-1/2" w/ Poly Washers, Black, 1/Bag                      | BI       | 25      | 25       | \$2.58 |
| <b>TEE - END OUTLET SLIP JOINT</b>     |   |          |         |          |        |
| 230-8706125                            | 1-1/2" w/ Poly Washers, White, 1/Bag                      | BI       | 25      | 25       | \$3.88 |
| 230-8716125                            | 1-1/2" w/ Poly Washers, Black, 1/Bag                      | BI       | 25      | 25       | \$4.32 |
| <b>TEE - END OUTLET DIRECT CONNECT</b> |   |          |         |          |        |
| 230-8806125                            | 1-1/2" w/ Poly Washers, White, 1/Bag                      | BI       | 25      | 25       | \$3.88 |
| 230-8816125                            | 1-1/2" w/ Poly Washers, Black, 1/Bag                      | BI       | 25      | 25       | \$4.32 |
| <b>DOUBLE OFFSET</b>                   |   |          |         |          |        |
| 230-9006101                            | 1-1/2" w/ Poly Washers, White, 1/Bag                      | BI       | 25      | 25       | \$8.47 |
| <b>THREADED TRAP ADAPTER</b>           |   |          |         |          |        |
| 230-9506101                            | PVC 1-1/2" Sch. 40 Hub w/ Nut & Poly Washer, White, 1/Bag | BI       | 25      | 25       | \$1.74 |
| 230-9506GT                             | PVC 1-1/2 Hub Trap Adapter w/ GripTip Test Nut            | B        | 25      | 25       | \$1.73 |
| 230-9506SGT                            | PVC 1-1/2 Spigot Trap Adapter w/ GripTip Test Nut         | B        | 25      | 25       | \$1.98 |
| 230-9516101                            | ABS 1-1/2" Sch. 40 Hub w/ Nut & Poly Washer, Black, 1/Bag | BI       | 25      | 25       | \$2.21 |
| 988-6GT                                | 1-1/2" Trap Adapter Nut w/ GripTip                        | B        | 25      | 25       | \$0.88 |



230-8006125



230-8206125



230-8506101



230-860625



230-9006101



230-9506GT

Supply

Drainage

Support

Specialties

Appendix

**Flexible Fittings**

| Item Number              | Item Description                               | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|--|----------|---------|----------|---------|
| <b>J-BEND</b>            |  |          |         |          |         |
| 231-1506101              | 1-1/2" Or 1-1/4" w/ Poly Washers, White, 1/Bag | Bl       | 25      | 25       | \$10.61 |
| <b>FLANGED TAILPIECE</b> |  |          |         |          |         |
| 231-4006101              | 1-1/2", White, 1/Bag                           | Bl       | 15      | 15       | \$6.71  |
| <b>SLIP EXTENSION</b>    |  |          |         |          |         |
| 231-4505101              | 1-1/4" w/ Poly Washer, White, 1/Bag            | Bl       | 15      | 15       | \$9.45  |
| 231-4506101              | 1-1/2" w/ Poly Washer, White, 1/Bag            | Bl       | 15      | 15       | \$9.45  |
| <b>COUPLING</b>          |  |          |         |          |         |
| 231-4606101              | 1-1/2" w/ Poly Washers, White, 1/Bag           | Bl       | 25      | 25       | \$10.61 |



231-1506101



231-4006101



231-4606101

Supply

Drainage

Support

Specialties

Appendix

**Plastic Tubular Accessories**

| Item Number                       | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------------------|---|----------|---------|----------|--------|
| <b>SLIP NUTS</b>                  |   |          |         |          |        |
| 988-5000                          | 1-1/4" , White  | B        | 100     | 1000     | \$0.31 |
| 988-5100                          | 1-1/4" , Black  | B        | 100     | 1000     | \$0.36 |
| 988-6                             | 1-1/2" , White  | B        | 100     | 1000     | \$0.31 |
| 988-6100                          | 1-1/2" , Black  | B        | 100     | 1000     | \$0.36 |
| <b>FLANGED TAILPIECE WASHERS</b>  |   |          |         |          |        |
| 991-6                             | 1-1/2" Polyethylene                                   | B        | 100     | 1000     | \$0.17 |
| 991-6S                            | 1-1/2" Red, Soft TPV                                  | B        | 100     | 1000     | \$0.29 |
| <b>BEVELED SLIP JOINT WASHERS</b> |   |          |         |          |        |
| 996-500                           | 1-1/4" Polyethylene                                   | B        | 100     | 1000     | \$0.13 |
| 996-5S                            | 1-1/4" Red, Soft TPV                                  | B        | 100     | 1000     | \$0.23 |
| 996-6                             | 1-1/2" Polyethylene                                   | B        | 100     | 1000     | \$0.17 |
| 996-6S                            | 1-1/2" Red, Soft TPV                                  | B        | 100     | 1000     | \$0.20 |
| <b>REDUCING WASHERS</b>           |   |          |         |          |        |
| 996-8                             | 1-1/2" × 1-1/4" Polyethylene                          | B        | 100     | 1000     | \$0.13 |
| 996-8S                            | 1-1/2" × 1-1/4" Red, Soft TPV                         | B        | 100     | 1000     | \$0.23 |
| <b>DISPOSAL WASHER</b>            |   |          |         |          |        |
| 290-20180                         | Replacement In-Sink-Erator Disposal Elbow Gasket Only | B        | 5       | 25       | \$0.93 |
| <b>TUBULAR TEST NUT</b>           |   |          |         |          |        |
| 988-6GT                           | 1-1/2" Trap Adapter Nut w/ GripTip                    | B        | 25      | 25       | \$0.88 |
| <b>TRAP ADAPTER TEST PLUG</b>     |   |          |         |          |        |
| 234-QP                            | 1-1/2" Trap Adapter Test Plug                         | B        | 25      | 100      | \$1.09 |
| 234-QP2                           | 1-1/4" Trap Adapter Test Plug                         | B        | 25      | 100      | \$1.09 |

Supply

Drainage

Support

Specialties

Appendix



988-5000



991-6



996-500



996-8S



290-20180



988-6GT

# Metal Tubular

**P-Traps**

**S-Traps**

**End Outlets**

**Center Outlets**

**Disposer Wastes**

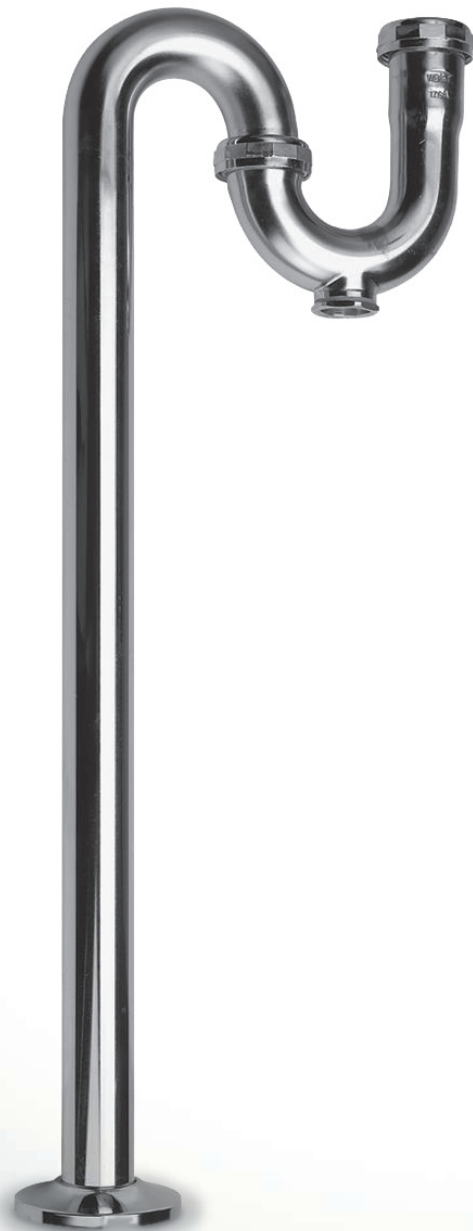
**Sink Tailpieces  
& Extensions**

**Branch Tailpieces**

**Waste Arms**

**Threaded Tube**

**Accessories**





**240-0151C04**  
Page 575



**240-08648R104**  
Page 576



**240-20825C04**  
Page 577



**240-1052C04**  
Page 578



**240-1151C04**  
Page 579



**240-1551C12**  
Page 579



**240-276116C04**  
Page 580



**240-316116C04**  
Page 581



**240-336213C04**  
Page 581



**240-405104C50**  
Page 581



**240-465115C16**  
Page 582



**200-064**  
Page 583



**213-060**  
Page 584



**240-486124C04**  
Page



**240-616107C01**  
Page 585



**240-705206C50**  
Page 586



**240-8051C25**  
Page 587



**981-6**  
Page 588



**270-525**  
Page 588



**274-5**  
Page 589



**240-996208R116**  
Page 589

**P-Traps**

**Shallow Escutcheon**

| Item Number                                   | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---|---|----------|---------|----------|---------|
| <b>WITH SHALLOW ESCUTCHEON</b>                |   |          |         |          |         |
| 240-0151C04                                   | 1-1/4" 22ga, Chrome, 1/Box                                | Bl       | 1       | 25       | \$23.74 |
| 240-015212C04                                 | 1-1/4" w/ 12" Wall Tube, 20ga, Chrome, 1/Box              | Bl       | 1       | 25       | \$38.60 |
| 240-0152C04                                   | 1-1/4", 20ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$27.28 |
| 240-015312C04                                 | 1-1/4" w/ 12" Wall Tube, 17ga, Chrome, 1/Box              | Bl       | 1       | 25       | \$40.21 |
| 240-01531C04                                  | 1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box                 | Bl       | 1       | 25       | \$39.78 |
| 240-0153C04                                   | 1-1/4", 17ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$30.23 |
| 240-0161C04                                   | 1-1/2", 22ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$29.51 |
| 240-0161R104                                  | 1-1/2", 22ga, Rough Brass, 1/Box                          | Bl       | 1       | 25       | \$29.25 |
| 240-016215C04                                 | 1-1/2" w/ 12" Wall Tube, 20ga, Chrome, 1/Box              | Bl       | 1       | 25       | \$41.84 |
| 240-01621C04                                  | 1-1/2" w/ Brass Nuts, 20ga, Chrome, 1/Box                 | Bl       | 1       | 25       | \$42.56 |
| 240-0162C04                                   | 1-1/2", 20ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$37.95 |
| 240-0162R104                                  | 1-1/2", 20ga, Rough Brass, 1/Box                          | Bl       | 1       | 25       | \$31.16 |
| 240-0163121C04                                | 1-1/2" w/ 12" Wall Tube & Brass Nuts, 17ga, Chrome, 1/Box | Bl       | 1       | 25       | \$52.82 |
| 240-016312C04                                 | 1-1/2" w/ 12" Wall Tube, 17ga, Chrome, 1/Box              | Bl       | 1       | 25       | \$48.03 |
| 240-01631C04                                  | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box                 | Bl       | 1       | 25       | \$46.46 |
| 240-0163C04                                   | 1-1/2", 17ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$42.45 |
| 240-0163R104                                  | 1-1/2", 17ga, Rough Brass, 1/Box                          | Bl       | 1       | 25       | \$37.62 |
| <b>WITH CLEANOUT &amp; SHALLOW ESCUTCHEON</b> |   |          |         |          |         |
| 240-0452C04                                   | 1-1/4", 20ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$37.11 |
| 240-0453C04                                   | 1-1/4", 17ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$39.75 |
| 240-0454C04                                   | 1-1/4" w/ Cast Body, 17ga, Chrome, 1/Box                  | Bl       | 1       | 25       | \$44.95 |
| 240-04571C04                                  | 1-1/4" w/ Cast Body & Brass Nuts, 17ga, Chrome, 1/Box     | Bl       | 1       | 25       | \$49.23 |
| 240-0462C04                                   | 1-1/2", 20ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$41.80 |
| 240-04631C04                                  | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box                 | Bl       | 1       | 25       | \$45.36 |
| 240-0463C04                                   | 1-1/2", 17ga, Chrome, 1/Box                               | Bl       | 1       | 25       | \$41.84 |
| 240-0464C04                                   | 1-1/2" w/ Cast Body, 17ga, Chrome, 1/Box                  | Bl       | 1       | 25       | \$52.79 |
| 240-0467C04                                   | 1-1/2" w/ Cast Body & Brass Nuts, 17ga, Chrome, 1/Box     | Bl       | 1       | 25       | \$56.28 |
| 240-0487C04                                   | 1-1/2" x 1-1/4" w/ Cast Body, 17ga, Chrome, 1/Box         | Bl       | 1       | 25       | \$52.65 |
| <b>LOW-INLET WITH SHALLOW ESCUTCHEON</b>      |   |          |         |          |         |
| 240-01539C04                                  | 1-1/4" Low Inlet, 17ga, Chrome, 1/Box                     | Bl       | 1       | 25       | \$43.25 |
| 240-01639C04                                  | 1-1/2" Low Inlet, 17ga Chrome, 1/Box                      | Bl       | 1       | 25       | \$49.43 |
| <b>CHOKE NECK WITH SHALLOW ESCUTCHEON</b>     |   |          |         |          |         |
| 240-01831C04                                  | 1-1/2" x 1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box        | Bl       | 1       | 25       | \$40.71 |
| <b>GROUND JOINT WITH SHALLOW ESCUTCHEON</b>   |   |          |         |          |         |
| 240-06631C04                                  | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box                 | Bl       | 1       | 25       | \$41.26 |



240-0151C04



240-0452C04



240-01539C04



240-01831C04



240-06631C04

Supply

Drainage

Support

Specialties

Appendix

Supply



240-0252C04

Drainage



240-0553C04

Support

Specialties

Appendix



240-03531C04



240-05B531C04



240-08648R104

**P-Traps**

**Deep Bell Escutcheon**

| Item Number                                     | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price   |
|---|---|----------|---------|----------|---------|
| <b>WITH DEEP BELL ESCUTCHEON</b>                |   |          |         |          |         |
| 240-0252C04                                     | 1-1/4", 20ga, Chrome, 1/Box                           | BI       | 1       | 25       | \$28.34 |
| 240-025315C04                                   | 1-1/4" w/ 12" Wall Tube, 17ga, Chrome, 1/Box          | BI       | 1       | 25       | \$40.21 |
| 240-02531C04                                    | 1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box             | BI       | 1       | 25       | \$40.94 |
| 240-0253C04                                     | 1-1/4", 17ga, Chrome, 1/Box                           | BI       | 1       | 25       | \$31.11 |
| 240-0261C04                                     | 1-1/2", 22ga, Chrome, 1/Box                           | BI       | 1       | 25       | \$33.01 |
| 240-0262C04                                     | 1-1/2", 20ga, Chrome, 1/Box                           | BI       | 1       | 25       | \$38.80 |
| 240-026312C04                                   | 1-1/2" w/ 12" Wall Tube, 17ga, Chrome, 1/Box          | BI       | 1       | 25       | \$42.79 |
| 240-02631C04                                    | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box             | BI       | 1       | 25       | \$42.02 |
| 240-0263C04                                     | 1-1/2", 17ga, Chrome, 1/Box                           | BI       | 1       | 25       | \$38.48 |
| <b>WITH CLEANOUT &amp; DEEP BELL ESCUTCHEON</b> |   |          |         |          |         |
| 240-0553C04                                     | 1-1/4", 17ga, Chrome, 1/Box                           | BI       | 1       | 25       | \$46.53 |
| 240-05541C04                                    | 1-1/4" w/ Cast Body & Brass Nuts, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$57.75 |
| 240-0554C04                                     | 1-1/4" w/ Cast Body, 17ga, Chrome, 1/Box              | BI       | 1       | 25       | \$50.23 |
| 240-0563C04                                     | 1-1/2", 17ga, Chrome, 1/Box                           | BI       | 1       | 25       | \$46.35 |
| 240-0564C04                                     | 1-1/2" w/ Cast Body, 17ga, Chrome, 1/Box              | BI       | 1       | 25       | \$63.35 |

**P-Traps**

**Deep Box Escutcheon**

| Item Number                                    | Item Description                          | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>WITH DEEP BOX ESCUTCHEON</b>                |   |          |         |          |         |
| 240-03531C04                                   | 1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$35.83 |
| 240-0353C04                                    | 1-1/4", 17ga, Chrome, 1/Box               | BI       | 1       | 25       | \$31.79 |
| 240-03631C04                                   | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$41.76 |
| 240-0363C04                                    | 1-1/2", 17ga, Chrome, 1/Box               | BI       | 1       | 25       | \$39.18 |
| <b>WITH CLEANOUT &amp; DEEP BOX ESCUTCHEON</b> |   |          |         |          |         |
| 240-05B531C04                                  | 1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$41.14 |
| 240-05B631C04                                  | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$47.10 |

**P-Traps**

**Regulation**

| Item Number               | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------|---|----------|---------|----------|----------|
| <b>REGULATION P-TRAPS</b> |   |          |         |          |          |
| 240-08648R104             | L.A. Trap, 1-1/2" Slip Joint x 1-1/2" FIP, Cast Brass, Rough Brass, 1/Box   | BI       | 1       | 5        | \$49.56  |
| 240-08688R104             | L.A. Trap, 1-1/2" Slip Joint x 1-1/2" Sweat, Cast Brass, Rough Brass, 1/Box | BI       | 1       | 5        | \$49.97  |
| 240-08848C04              | L.A. Trap, 1-1/4" Slip Joint x 1-1/2" FIP, Cast Brass, Chrome, 1/Box        | BI       | 1       | 5        | \$67.07  |
| 240-08948R104             | L.A. Trap, 1-1/2" Slip Joint x 2" FIP, Cast Brass, Rough Brass, 1/Box       | BI       | 1       | 5        | \$114.55 |



**P-Traps (Cont)**

**Regulation**

| Item Number          | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------|---|----------|---------|----------|----------|
| <b>WITH CLEANOUT</b> |   |          |         |          |          |
| 240-09648R104        | L.A. Trap, 1-1/2" Slip Joint x 1-1/2" FIP, Cast Brass, Rough Brass, 1/Box | BI       | 1       | 5        | \$58.39  |
| 240-09847C04         | N.Y. Trap, 1-1/4" Slip Joint x 1-1/2" FIP, Cast Brass, Chrome, 1/Box      | BI       | 1       | 5        | \$68.32  |
| 240-09847R104        | N.Y. Trap, 1-1/4" Slip Joint x 1-1/2" FIP, Cast Brass, Rough Brass, 1/Box | BI       | 1       | 5        | \$49.69  |
| 240-09848C04         | L.A. Trap, 1-1/4" Slip Joint x 1-1/2" FIP, Cast Brass, Chrome, 1/Box      | BI       | 1       | 5        | \$72.74  |
| 240-09947C04         | N.Y. Trap, 1-1/2" Slip Joint x 2" FIP, Cast Brass, Chrome, 1/Box          | BI       | 1       | 5        | \$74.86  |
| 240-09947R104        | N.Y. Trap 1-1/2" Slip Joint x 2" FIP, Cast Brass, Rough Brass, 1/Box      | BI       | 1       | 5        | \$54.25  |
| 240-09988R104        | L.A. Trap, 1-1/2" Slip Joint x 2" Sweat, Cast Brass, Rough Brass, 1/Box   | BI       | 1       | 5        | \$101.56 |



240-09847R104

**P-Traps**

**Utility Traps**

| Item Number            | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|---|----------|---------|----------|---------|
| <b>UTILITY P-TRAPS</b> |   |          |         |          |         |
| 240-19875C04           | Milwaukee Trap, 1-1/4" Slip Joint x 1-1/2" MIP, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$57.57 |
| <b>WITH CLEANOUT</b>   |   |          |         |          |         |
| 240-20825C04           | Milwaukee Trap, 1-1/4" Slip Joint x 1-1/2" MIP, 20ga, Chrome, 1/Box | BI       | 1       | 25       | \$54.27 |
| 240-20835C04           | Milwaukee Trap, 1-1/4" Slip Joint x 1-1/2" MIP, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$61.26 |



240-19875C04



240-20825C04

**P-Traps**

**Adjustable Sink Trap**

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 240-2267C04  | Swivel Sink Trap, 1-1/2" Slip Joint x 1-1/2" FIP, 17ga, Chrome, 1/Box            | BI       | 1       | 25       | \$36.25 |
| 240-22836C04 | Washington Swivel Sink Trap, 1-1/4" Slip Joint x 1-1/2" FIP, 20ga, Chrome, 1/Box | BI       | 1       | 25       | \$32.92 |
| 240-22873C04 | Swivel Sink Trap, 1-1/4" Slip Joint X 1-1/2" PVC With Cover, 17ga, Chrome 1/Box  | BI       | 1       | 10       | \$48.03 |
| 240-2287C04  | L.A. Swivel Sink Trap, 1-1/4" Slip Joint x 1-1/2" FIP, 17ga, Chrome, 1/Box       | BI       | 1       | 25       | \$60.51 |



240-2267C04

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



240-9394R104

**P-Traps**

**Swing Tee**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|---|----------|---------|----------|---------|
| 240-9394R104 | 1-1/2" Slip Joint × 1-1/2" Slip Joint × 2" FIP w/ Cleanout, Rough Cast Brass, 1/Box | BI       | 1       | 15       | \$85.49 |



240-1052C04

**P-Traps**

**Repair P-Trap**

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------|----------|---------|----------|---------|
| 240-1052C04 | 1-1/4", 20ga, Chrome, 1/Box | BI       | 1       | 25       | \$34.40 |
| 240-1062C04 | 1-1/2", 20ga, Chrome, 1/Box | BI       | 1       | 25       | \$39.26 |

**S-Traps**

| Item Number                                   | Item Description                          | Pkg Type | Min Qty | Case Qty | Price   |
|---|---|----------|---------|----------|---------|
| <b>WITH SHALLOW ESCUTCHEON</b>                |   |          |         |          |         |
| 240-1151C04                                   | 1-1/4", 22ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$44.28 |
| 240-1152C04                                   | 1-1/4", 20ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$46.57 |
| 240-1153C04                                   | 1-1/4", 17ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$53.47 |
| 240-1161C04                                   | 1-1/2", 22ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$48.58 |
| 240-1162C04                                   | 1-1/2", 20ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$51.41 |
| 240-1163C04                                   | 1-1/2", 17ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$59.93 |
| <b>WITH CLEANOUT &amp; SHALLOW ESCUTCHEON</b> |   |          |         |          |         |
| 240-1453C04                                   | 1-1/4", 17ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$66.33 |
| 240-1463C04                                   | 1-1/2", 17ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$73.79 |
| <b>DEEP BELL ESCUTCHEON</b>                   |   |          |         |          |         |
| 240-12531C04                                  | 1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box | Bl       | 1       | 12       | \$55.18 |
| 240-12631C04                                  | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box | Bl       | 1       | 12       | \$60.94 |
| <b>DEEP BOX ESCUTCHEON</b>                    |   |          |         |          |         |
| 240-1352C04                                   | 1-1/4", 20ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$46.51 |
| 240-13531C04                                  | 1-1/4" w/ Brass Nuts, 17ga, Chrome, 1/Box | Bl       | 1       | 12       | \$57.24 |
| 240-1353C04                                   | 1-1/4", 17ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$51.37 |
| 240-1362C04                                   | 1-1/2", 20ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$50.35 |
| 240-13631C04                                  | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Box | Bl       | 1       | 12       | \$60.94 |
| <b>WASHING MACHINE TRAPS</b>                  |   |          |         |          |         |
| 240-1861C04                                   | 1-1/2", 22ga, Chrome, 1/Box               | Bl       | 1       | 12       | \$63.35 |



240-1151C04



240-1453C04



240-12531C04



240-13531C04



240-1861C04

**Trap Accessories**

| Item Number                              | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|--|-----------------------------|----------|---------|----------|---------|
| <b>J-BENDS FOR P-TRAPS &amp; S-TRAPS</b> |                             |          |         |          |         |
| 240-1551C12                              | 1-1/4", 22ga, Chrome, 1/Box | Bl       | 1       | 12       | \$17.27 |
| 240-1552C04                              | 1-1/4", 20ga, Chrome, 1/Box | Bl       | 1       | 25       | \$19.03 |
| 240-1553C04                              | 1-1/4", 17ga, Chrome, 1/Box | Bl       | 1       | 25       | \$23.51 |
| 240-1561C01                              | 1-1/2", 22ga, Chrome, 1/Box | Bl       | 1       | 12       | \$20.27 |
| 240-1562C04                              | 1-1/2", 20ga, Chrome, 1/Box | Bl       | 1       | 25       | \$22.46 |
| 240-1563C04                              | 1-1/2", 17ga, Chrome, 1/Box | Bl       | 1       | 25       | \$24.63 |



240-1551C12

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



240-1661C04



240-2163C04



240-175107C24



240-98720625



240-276116C04



240-286116C04

### Trap Accessories (Cont)

| Item Number                   | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------|---------------------------------------|----------|---------|----------|---------|
| <b>J-BENDS FOR S-TRAPS</b>    |                                       |          |         |          |         |
| 240-1661C04                   | 1-1/2", 22ga, Chrome, 1/Box           | BI       | 1       | 25       | \$17.38 |
| 240-1662C04                   | 1-1/2", 20ga, Chrome, 1/Box           | BI       | 1       | 25       | \$22.17 |
| 240-1663C04                   | 1-1/2", 17ga, Chrome, 1/Box           | BI       | 1       | 25       | \$24.99 |
| <b>LOW-INLET J-BENDS</b>      |                                       |          |         |          |         |
| 240-2163C04                   | 1-1/2" Low-Inlet, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$24.60 |
| <b>WALL BENDS</b>             |                                       |          |         |          |         |
| 240-175107C24                 | 1-1/4" x 7", 22ga, Chrome, 1/Bag      | BI       | 1       | 24       | \$10.78 |
| 240-176107C24                 | 1-1/2" x 7", 22ga, Chrome, 1/Bag      | BI       | 1       | 24       | \$12.39 |
| 240-176212C24                 | 1-1/2" x 12", 20ga, Chrome, 1/Bag     | BI       | 1       | 24       | \$18.79 |
| 240-176307C24                 | 1-1/2" x 7", 17ga, Chrome, 1/Bag      | BI       | 1       | 24       | \$16.38 |
| <b>COVER TUBE - WIDE BELL</b> |                                       |          |         |          |         |
| 240-98720625                  | 2" x 6", Chrome, 1/Bag                | BI       | 1       | 100      | \$18.03 |

### End Outlets

| Item Number           | Item Description                                | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|---|----------|---------|----------|---------|
| <b>SLIP JOINT</b>     |   |          |         |          |         |
| 240-276116C04         | 1-1/2" x 16", 22ga, Chrome, 1/Box               | BI       | 1       | 25       | \$52.15 |
| 240-276121C04         | 1-1/2" x 21", 22ga, Chrome, 1/Box               | BI       | 1       | 25       | \$60.17 |
| 240-276216C04         | 1-1/2" x 16", 20ga, Chrome, 1/Box               | BI       | 1       | 25       | \$56.31 |
| 240-276221C04         | 1-1/2" x 21", 20ga, Chrome, 1/Box               | BI       | 1       | 25       | \$64.67 |
| 240-276316C04         | 1-1/2" x 16", 17ga, Chrome, 1/Box               | BI       | 1       | 25       | \$61.93 |
| 240-276321C04         | 1-1/2" x 21", 17ga, Chrome, 1/Box               | BI       | 1       | 25       | \$71.36 |
| <b>DIRECT CONNECT</b> |   |          |         |          |         |
| 240-286116C04         | 1-1/2" x 16", 22ga, Chrome, 1/Box               | BI       | 1       | 25       | \$54.52 |
| 240-286216C04         | 1-1/2" x 16", 20ga, Chrome, 1/Box               | BI       | 1       | 25       | \$60.21 |
| 240-2863161C04        | 1-1/2" x 16" w/ Brass Nuts, 17ga, Chrome, 1/Box | BI       | 1       | 25       | \$67.05 |

**Center Outlets**

| Item Number           | Item Description                                | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|---|----------|---------|----------|---------|
| <b>SLIP JOINT</b>     |   |          |         |          |         |
| 240-306116C04         | 1-1/2" x 16", 22ga, Chrome, 1/Box               | Bl       | 1       | 25       | \$53.04 |
| 240-306121C04         | 1-1/2" x 21", 22ga, Chrome, 1/Box               | Bl       | 1       | 25       | \$61.05 |
| 240-3062161C04        | 1-1/2" x 21", 20ga, Chrome, 1/Box               | Bl       | 1       | 25       | \$69.77 |
| 240-306216C04         | 1-1/2" x 16", 20ga, Chrome, 1/Box               | Bl       | 1       | 25       | \$61.82 |
| 240-3063161C04        | 1-1/2" x 16" w/ Brass Nuts, 17ga, Chrome, 1/Box | Bl       | 1       | 25       | \$67.71 |
| <b>DIRECT CONNECT</b> |   |          |         |          |         |
| 240-316116C04         | 1-1/2" x 16", 22ga, Chrome, 1/Box               | Bl       | 1       | 25       | \$56.41 |
| 240-316216C04         | 1-1/2" x 16", 20ga, Chrome, 1/Box               | Bl       | 1       | 25       | \$62.22 |
| 240-316316C04         | 1-1/2" x 16", 17ga, Chrome, 1/Box               | Bl       | 1       | 25       | \$67.71 |



240-306116C04



240-316116C04

**Disposer Waste**

| Item Number   | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|---|----------|---------|----------|---------|
| 240-336213C04 | 1-1/2" x 13", 20ga, w/ ISE® Gasket, Chrome, 1/Box | Bl       | 1       | 25       | \$63.58 |
| 240-336313C04 | 1-1/2" x 13", 17ga, w/ ISE® Gasket, Chrome, 1/Box | Bl       | 1       | 25       | \$71.53 |



240-336213C04

**Sink Tailpieces**

| Item Number             | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--|----------|---------|----------|---------|
| <b>REDUCING FLANGED</b> |  |          |         |          |         |
| 240-405104C50           | 1-1/2" x 1-1/4" x 4", 22ga, Chrome, 1/Bag  | Bl       | 1       | 50       | \$7.25  |
| 240-405106C50           | 1-1/2" x 1-1/4" x 6", 22ga, Chrome, 1/Bag  | Bl       | 1       | 50       | \$8.32  |
| 240-405108C25           | 1-1/2" x 1-1/4" x 8", 22ga, Chrome, 1/Bag  | Bl       | 1       | 25       | \$10.75 |
| 240-405112C25           | 1-1/2" x 1-1/4" x 12", 22ga, Chrome, 1/Bag | Bl       | 1       | 25       | \$14.78 |
| <b>SINGLE FLANGED</b>   |  |          |         |          |         |
| 240-406104C50           | 1-1/2" x 4", 22ga, Chrome, 1/Bag           | Bl       | 1       | 50       | \$6.84  |
| 240-406106C50           | 1-1/2" x 6", 22ga, Chrome, 1/Bag           | Bl       | 1       | 50       | \$7.73  |
| 240-406106R150          | 1-1/2" x 6", 22ga, Rough Brass, 1/Bag      | Bl       | 1       | 50       | \$8.67  |
| 240-406108C25           | 1-1/2" x 8", 22ga, Chrome, 1/Bag           | Bl       | 1       | 25       | \$11.41 |
| 240-406112C25           | 1-1/2" x 12", 22ga, Chrome, 1/Bag          | Bl       | 1       | 25       | \$15.09 |
| 240-406112R125          | 1-1/2" x 12", 22ga, Rough Brass, 1/Bag     | Bl       | 1       | 25       | \$14.18 |
| 240-406118R125          | 1-1/2" x 18", 22ga, Rough Brass, 1/Bag     | Bl       | 1       | 25       | \$21.69 |
| 240-406124R125          | 1-1/2" x 24", 22ga, Rough Brass, 1/Bag     | Bl       | 1       | 25       | \$28.97 |
| 240-406204C50           | 1-1/2" x 4", 20ga, Chrome, 1/Bag           | Bl       | 1       | 50       | \$7.99  |
| 240-406206C50           | 1-1/2" x 6", 20ga, Chrome, 1/Bag           | Bl       | 1       | 50       | \$8.72  |
| 240-406206R150          | 1-1/2" x 6", 20ga, Rough Brass, 1/Bag      | Bl       | 1       | 50       | \$7.48  |
| 240-406208C25           | 1-1/2" x 8", 20ga, Chrome, 1/Bag           | Bl       | 1       | 25       | \$11.09 |
| 240-406212C25           | 1-1/2" x 12", 20ga, Chrome, 1/Bag          | Bl       | 1       | 25       | \$18.00 |
| 240-406212R125          | 1-1/2" x 12", 20ga, Rough Brass, 1/Bag     | Bl       | 1       | 25       | \$13.85 |
| 240-406306C50           | 1-1/2" x 6", 17ga, Chrome, 1/Bag           | Bl       | 1       | 50       | \$12.27 |
| 240-406308C25           | 1-1/2" x 8", 17ga, Chrome, 1/Bag           | Bl       | 1       | 25       | \$16.30 |
| 240-406308R125          | 1-1/2" x 8", 17ga, Rough Brass, 1/Bag      | Bl       | 1       | 25       | \$14.48 |
| 240-406312C25           | 1-1/2" x 12", 17ga, Chrome, 1/Bag          | Bl       | 1       | 25       | \$19.46 |
| 240-406312R125          | 1-1/2" x 12", 17ga, Rough Brass, 1/Bag     | Bl       | 1       | 25       | \$16.45 |



240-405104C50



240-406104C50

Supply

Drainage

Support

Specialties

Appendix

### Sink Tailpieces (Cont)

| Item Number           | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|-----------------------------------|----------|---------|----------|---------|
| <b>DOUBLE FLANGED</b> |                                   |          |         |          |         |
| 240-416116C25         | 1-1/2" x 16", 22ga, Chrome, 1/Bag | BI       | 1       | 25       | \$20.86 |
| 240-416216C25         | 1-1/2" x 16", 20ga, Chrome, 1/Bag | BI       | 1       | 25       | \$28.69 |
| 240-416316C25         | 1-1/2" x 16", 17ga, Chrome, 1/Bag | BI       | 1       | 25       | \$34.53 |



### Extensions

| Item Number         | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|--|----------|---------|----------|---------|
| <b>SLIP</b>         |  |          |         |          |         |
| 240-455106C32       | 1-1/4" x 6", 22ga, Chrome, 1/Bag                     | BI       | 1       | 32       | \$11.07 |
| 240-455108C16       | 1-1/4" x 8", 22ga, Chrome, 1/Bag                     | BI       | 1       | 16       | \$12.65 |
| 240-455112C16       | 1-1/4" x 12", 22ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$15.97 |
| 240-455112R116      | 1-1/4" x 12", 22ga, Rough Brass, 1/Bag               | BI       | 1       | 16       | \$11.51 |
| 240-455206C32       | 1-1/4" x 6", 20ga, Chrome, 1/Bag                     | BI       | 1       | 32       | \$14.77 |
| 240-455208C16       | 1-1/4" x 8", 20ga, Chrome, 1/Bag                     | BI       | 1       | 16       | \$19.25 |
| 240-455212C16       | 1-1/4" x 12", 20ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$22.51 |
| 240-455306C32       | 1-1/4" x 6", 17ga, Chrome, 1/Bag                     | BI       | 1       | 32       | \$16.97 |
| 240-455308C16       | 1-1/4" x 8", 17ga, Chrome, 1/Bag                     | BI       | 1       | 16       | \$19.05 |
| 240-455312C16       | 1-1/4" x 12", 17ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$25.23 |
| 240-456106C32       | 1-1/2" x 6", 22ga, Chrome, 1/Bag                     | BI       | 1       | 32       | \$12.65 |
| 240-456108C16       | 1-1/2" x 8", 22ga, Chrome, 1/Bag                     | BI       | 1       | 16       | \$14.21 |
| 240-4561106C32      | 1-1/2" x 6" w/ Brass Nuts, 22ga, Chrome, 1/Bag       | BI       | 1       | 32       | \$14.80 |
| 240-4561112C16      | 1-1/2" x 12" w/ Brass Nuts, 22ga, Chrome, 1/Bag      | BI       | 1       | 16       | \$19.05 |
| 240-456112C16       | 1-1/2" x 12", 22ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$17.96 |
| 240-456112R106      | 1-1/2" x 12", 22ga, Rough Brass, 1/Bag               | BI       | 1       | 16       | \$16.64 |
| 240-456206C16       | 1-1/2" x 6", 20ga, Chrome, 1/Bag                     | BI       | 1       | 16       | \$14.37 |
| 240-456208C16       | 1-1/2" x 8", 20ga, Chrome, 1/Bag                     | BI       | 1       | 16       | \$16.35 |
| 240-456212C16       | 1-1/2" x 12", 20ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$23.98 |
| 240-456306C32       | 1-1/2" x 6", 17ga, Chrome, 1/Bag                     | BI       | 1       | 32       | \$15.84 |
| 240-456308C16       | 1-1/2" x 8", 17ga, Chrome, 1/Bag                     | BI       | 1       | 16       | \$19.01 |
| 240-4563121C16      | 1-1/2" x 12" w/ Brass Nuts, 17ga, Chrome, 1/Bag      | BI       | 1       | 16       | \$24.33 |
| 240-4563121R116     | 1-1/2" x 12" w/ Brass Nuts, 17ga, Rough Brass, 1/Bag | BI       | 1       | 16       | \$22.70 |
| 240-456312C16       | 1-1/2" x 12", 17ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$24.33 |
| <b>DOUBLE SLIP</b>  |  |          |         |          |         |
| 240-465115C16       | 1-1/4" x 16", 22ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$21.21 |
| 240-466116C16       | 1-1/2" x 16", 22ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$23.65 |
| 240-466216C16       | 1-1/2" x 16", 20ga, Chrome, 1/Bag                    | BI       | 1       | 16       | \$35.52 |
| <b>SOLDER JOINT</b> |  |          |         |          |         |
| 240-475106C50       | 1-1/4" x 6", 22ga, Chrome, 1/Bag                     | BI       | 1       | 50       | \$9.17  |
| 240-475108C25       | 1-1/4" x 8", 22ga, Chrome, 1/Bag                     | BI       | 1       | 25       | \$11.34 |
| 240-475112C25       | 1-1/4" x 12", 22ga, Chrome, 1/Bag                    | BI       | 1       | 25       | \$15.98 |
| 240-476106C01       | 1-1/2" x 6", 22ga, Chrome, 1/Bag                     | BI       | 1       | 25       | \$13.55 |
| 240-476108C25       | 1-1/2" x 8", 22ga, Chrome, 1/Bag                     | BI       | 1       | 25       | \$15.98 |
| 240-476112C25       | 1-1/2" x 12", 22ga, Chrome, 1/Bag                    | BI       | 1       | 25       | \$20.15 |
| 240-476212C25       | 1-1/2" x 12", 20ga, Chrome, 1/Bag                    | BI       | 1       | 25       | \$23.96 |



Supply

Drainage

Support

Specialties

Appendix

**Branch Tailpieces**

**LongBranch™ Dishwasher Tailpieces**

**Related Products**

Trap-Ease™ Primer Tailpiece p 150

| Item Number                           | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------------|--|----------|---------|----------|---------|
| <b>DOMESTIC - 1/2" DIRECT CONNECT</b> |  |          |         |          |         |
| 200-062                               | 1-1/2" x 6" x 1/2" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass          | B        | 25      | 25       | \$14.50 |
| 200-064                               | 1-1/2" x 6" x 1/2" Branch w/ Solid Brass Nut, 22ga, Rough Brass            | B        | 25      | 25       | \$15.35 |
| 200-066                               | 1-1/2" x 6" x 1/2" Branch w/ Solid Brass Nut, 22ga, Chrome                 | B        | 25      | 25       | \$19.51 |
| 200-082                               | 1-1/2" x 8" x 1/2" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass          | B        | 25      | 25       | \$15.32 |
| 200-084                               | 1-1/2" x 8" x 1/2" Branch w/ Solid Brass Nut, 22ga, Rough Brass            | B        | 25      | 25       | \$18.05 |
| 200-122                               | 1-1/2" x 12" x 1/2" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass         | B        | 25      | 25       | \$20.20 |
| 200-124                               | 1-1/2" x 12" x 1/2" Branch w/ Solid Brass Nut, 22ga, Domestic, Rough Brass | B        | 25      | 25       | \$21.03 |
| <b>DOMESTIC - 1/2" SLIP JOINT</b>     |  |          |         |          |         |
| 206-064                               | 1-1/2" x 6" x 1/2" Branch w/ Solid Brass Nut, 22ga, Rough Brass            | B        | 25      | 25       | \$20.66 |
| 206-066                               | 1-1/2" x 6" x 1/2" Branch w/ Solid Brass Nut, 22ga, Chrome                 | B        | 25      | 25       | \$26.66 |
| 206-084                               | 1-1/2" x 8" x 1/2" Branch w/ Solid Brass Nut, 22ga, Rough Brass            | B        | 25      | 25       | \$24.06 |



200-064



206-066

**Branch Tailpieces**

**Dishwasher**

| Item Number                      | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------------|--|----------|---------|----------|---------|
| <b>DOMESTIC - DIRECT CONNECT</b> |  |          |         |          |         |
| 210-064                          | 1-1/2" x 6" x 3/4" Branch w/ Solid Brass Nut, 22ga, Rough Brass    | B        | 25      | 25       | \$15.33 |
| 210-066                          | 1-1/2" x 6" x 3/4" Branch w/ Solid Brass Nut, 22ga, Chrome         | B        | 25      | 25       | \$20.27 |
| 210-084                          | 1-1/2" x 8" x 3/4" Branch w/ Solid Brass Nut, 22ga, Rough Brass    | B        | 25      | 25       | \$17.13 |
| 210-086                          | 1-1/2" x 8" x 3/4" Branch w/ Solid Brass Nut, 22ga, Chrome         | B        | 25      | 25       | \$19.69 |
| 210-122                          | 1-1/2" x 12" x 3/4" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass | B        | 25      | 25       | \$21.84 |
| <b>DOMESTIC - SLIP JOINT</b>     |  |          |         |          |         |
| 216-084                          | 1-1/2" x 8" x 3/4" Branch w/ Solid Brass Nut, 22ga, Rough Brass    | B        | 25      | 25       | \$22.61 |
| 216-086                          | 1-1/2" x 8" x 3/4" Branch w/ Solid Brass Nut, 22ga, Chrome         | B        | 25      | 25       | \$24.07 |



210-064



216-086

Supply

Drainage

Support

Specialties

Appendix



### Branch Tailpieces (Cont)

#### Dishwasher

| Item Number                                 | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---|---|----------|---------|----------|---------|
| <b>IMPORT - DIRECT CONNECT</b>              |   |          |         |          |         |
| 207-06325                                   | 1-1/2" x 6" x 1/2" Branch w/ Brass Nut, 22ga, Chrome, 1/Bag                         | B        | 25      | 25       | \$26.58 |
| 207-08325                                   | 1-1/2" x 8" x 1/2" Branch w/ Die Cast Zinc Nut, 22ga, Chrome, 1/Bag                 | B        | 25      | 25       | \$20.37 |
| 207-08425                                   | 1-1/2" X 8" X 1/2" Branch w/ Brass Nut - Chrome                                     | B        | 25      | 25       | \$27.73 |
| 207-12425                                   | 1-1/2" x 12" x 1/2" Branch w/ Solid Brass Nut, 17ga, Rough Brass                    | B        | 25      | 25       | \$33.27 |
| 210-12225                                   | 1-1/2" x 12" x 3/4" Branch w/ Die Cast Zinc Nut, 22ga, Rough Brass                  | B        | 1       | 25       | \$18.49 |
| 210-38625                                   | 1-1/2" x 8" x Dual Branch ( 1/2" CTS x 3/4" MHT) w/ Die Cast Zinc Nut, 22ga, Chrome | B        | 25      | 25       | \$24.28 |
| <b>IMPORT - LONG BRANCH™ DIRECT CONNECT</b> |   |          |         |          |         |
| 200-12225                                   | 1-1/2" x 12" x 1/2" Branch w/ Solid Brass Nut, 22ga, Imported, Rough Brass          | B        | 25      | 25       | \$14.44 |
| <b>IMPORT - ALL PURPOSE</b>                 |   |          |         |          |         |
| 210-28625                                   | 1-1/2" x 8" x 3/4" Branch w/ Die Cast Zinc Nut, 22ga, Chrome, 1/Bag                 | B        | 25      | 25       | \$26.61 |



210-38625



200-12225



210-28625

### Branch Tailpieces

#### Lavatory

| Item Number                                 | Item Description                             | Pkg Type | Min Qty | Case Qty | Price   |
|---|--|----------|---------|----------|---------|
| <b>DOMESTIC - FINE THREAD</b>               |  |          |         |          |         |
| 213-060                                     | 1-1/4" x 6" x 3/4" Branch, 20ga, Rough Brass | B        | 25      | 25       | \$18.06 |
| 213-068                                     | 1-1/4" x 6" x 3/4" Branch, 20ga, Chrome      | B        | 25      | 25       | \$23.52 |
| <b>DOMESTIC - FINE THREAD x FINE THREAD</b> |  |          |         |          |         |
| 213-061                                     | 1-1/4" x 6" x 3/4" Branch, 20ga, Rough Brass | B        | 25      | 25       | \$18.52 |
| <b>DOMESTIC - SLIP JOINT</b>                |  |          |         |          |         |
| 215-064                                     | 1-1/4" x 6" x 3/4" Branch, 22ga, Rough Brass | B        | 25      | 25       | \$19.58 |
| 215-066                                     | 1-1/4" x 6" x 3/4" Branch, 22ga, Chrome      | B        | 25      | 25       | \$25.23 |



213-060



213-061



215-064

Supply

Drainage

Support

Specialties

Appendix



**Branch Tailpieces**

**MajorTee™**

| Item Number                   | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------|--|----------|---------|----------|---------|
| <b>DOMESTIC - FINE THREAD</b> |  |          |         |          |         |
| 213-067                       | 1-1/4" x 6" x 3/4" MIP Branch, Rough Brass | B        | 25      | 25       | \$23.97 |
| 213-069                       | 1-1/4" x 6" x 3/4" Branch, Rough Brass     | B        | 25      | 25       | \$17.63 |



213-069

**Waste Arms**

**Waste Bend**

| Item Number                        | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------------|---|----------|---------|----------|---------|
| <b>SLIP JOINT</b>                  |   |          |         |          |         |
| 240-606107C01                      | 1-1/2" x 7", 22ga, Chrome, 1/Bag                    | Bl       | 1       | 25       | \$16.19 |
| 240-606108R124                     | 1-1/2" x 8", 22ga, Rough Brass, 1/Bag               | Bl       | 1       | 24       | \$16.06 |
| 240-606111C24                      | 1-1/2" x 11-1/2", 22ga, Chrome, 1/Bag               | Bl       | 1       | 24       | \$20.05 |
| 240-606111R124                     | 1-1/2" x 11-1/2", 22ga, Rough Brass, 1/Bag          | Bl       | 1       | 24       | \$20.48 |
| 240-606115C24                      | 1-1/2" x 15", 22ga, Chrome, 1/Bag                   | Bl       | 1       | 24       | \$25.00 |
| 240-606118R124                     | 1-1/2" x 18", 22ga, Rough Brass, 1/Bag              | Bl       | 1       | 24       | \$24.29 |
| 240-606124R124                     | 1-1/2" x 24", 22ga, Rough Brass, 1/Bag              | Bl       | 1       | 24       | \$32.55 |
| 240-606136R124                     | 1-1/2" x 36", 22ga, Rough Brass, 1/Bag              | Bl       | 1       | 24       | \$39.07 |
| 240-606211C24                      | 1-1/2" x 11-1/2", 20ga, Chrome, 1/Bag               | Bl       | 1       | 24       | \$29.37 |
| 240-606215C24                      | 1-1/2" x 15", 20ga, Chrome, 1/Bag                   | Bl       | 1       | 24       | \$33.86 |
| 240-606224R124                     | 1-1/2" x 24", 20ga, Rough Brass, 1/Bag              | Bl       | 1       | 24       | \$43.85 |
| 240-6063111C24                     | 1-1/2" x 11-1/2" w/ Brass Nut, 17ga, Chrome, 1/Bag  | Bl       | 1       | 24       | \$29.41 |
| 240-6063112R124                    | 1-1/2" x 12" w/ Brass Nut, 17ga, Rough Brass, 1/Bag | Bl       | 1       | 24       | \$31.39 |
| 240-6063181R124                    | 1-1/2" x 18" w/ Brass Nut, 17ga, Rough Brass, 1/Bag | Bl       | 1       | 24       | \$41.07 |
| 240-6063241C24                     | 1-1/2" x 24" w/ Brass Nut, 17ga, Chrome, 1/Bag      | Bl       | 1       | 24       | \$60.58 |
| 240-6063241R124                    | 1-1/2" x 24" w/ Brass Nut, 17ga, Rough Brass, 1/Bag | Bl       | 1       | 24       | \$52.59 |
| <b>DIRECT CONNECT</b>              |   |          |         |          |         |
| 240-616107C01                      | 1-1/2" x 7", 22ga, Chrome, 1/Bag                    | Bl       | 1       | 24       | \$12.78 |
| 240-616111C24                      | 1-1/2" x 11-1/2", 22ga, Chrome, 1/Bag               | Bl       | 1       | 24       | \$18.21 |
| 240-616111R124                     | 1-1/2" x 11-1/2", 22ga, Rough Brass, 1/Bag          | Bl       | 1       | 24       | \$15.05 |
| 240-616115C24                      | 1-1/2" x 15", 22ga, Chrome, 1/Bag                   | Bl       | 1       | 24       | \$21.78 |
| 240-616115R124                     | 1-1/2" x 15", 22ga, Rough Brass, 1/Bag              | Bl       | 1       | 24       | \$16.26 |
| 240-616124C24                      | 1-1/2" x 24", 22ga, Chrome, 1/Bag                   | Bl       | 1       | 24       | \$31.74 |
| 240-616124R124                     | 1-1/2" x 24", 22ga, Rough Brass, 1/Bag              | Bl       | 1       | 24       | \$23.03 |
| 240-616215C24                      | 1-1/2" x 15", 20ga, Chrome, 1/Bag                   | Bl       | 1       | 24       | \$35.53 |
| 240-616311C24                      | 1-1/2" x 11", 17ga, Chrome, 1/Bag                   | Bl       | 1       | 24       | \$30.36 |
| 240-616311R124                     | 1-1/2" x 11-1/2", 17ga, Rough Brass, 1/Bag          | Bl       | 1       | 24       | \$26.53 |
| <b>SLIP JOINT x DIRECT CONNECT</b> |   |          |         |          |         |
| 240-626124R120                     | 1-1/2" x 24", 22ga, Rough Brass, 1/Bag              | Bl       | 1       | 20       | \$28.23 |
| <b>PLAIN END</b>                   |   |          |         |          |         |
| 240-636312R124                     | 1-1/2" x 12" x 12", 17ga, Rough Brass, 1/Bag        | Bl       | 1       | 24       | \$45.46 |
| 240-636316R116                     | 1-1/2" x 16" x 18", 17ga, Rough Brass, 1/Bag        | Bl       | 1       | 16       | \$72.23 |



240-606107C01



240-616107C01



240-626124R120



240-636312R124

Supply

Drainage

Support

Specialties

Appendix

**Threaded Tube**

| Item Number             | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--|----------|---------|----------|---------|
| <b>THREAD BOTH ENDS</b> |  |          |         |          |         |
| 240-703212C25           | 1-3/8" × 12", 20ga, Chrome, 1/Bag      | BI       | 1       | 25       | \$18.68 |
| 240-705206C50           | 1-1/4" × 6", 20ga, Chrome, 1/Bag       | BI       | 1       | 50       | \$8.46  |
| 240-705208C25           | 1-1/4" × 8", 20ga, Chrome, 1/Bag       | BI       | 1       | 25       | \$11.40 |
| 240-705212C25           | 1-1/4" × 12", 20ga, Chrome, 1/Bag      | BI       | 1       | 25       | \$13.66 |
| 240-705212R125          | 1-1/4" × 12", 20ga, Rough Brass, 1/Bag | BI       | 1       | 25       | \$12.19 |
| 240-705312C25           | 1-1/4" × 12", 17ga, Chrome, 1/Bag      | BI       | 1       | 25       | \$20.11 |
| 240-705312R125          | 1-1/4" × 12", 17ga, Rough Brass, 1/Bag | BI       | 1       | 25       | \$17.08 |
| 240-705318C25           | 1-1/4" × 18", 17ga, Chrome, 1/Bag      | BI       | 1       | 25       | \$24.49 |
| 240-706206C06           | 1-1/2" × 6", 20ga, Chrome, 1/Bag       | BI       | 1       | 50       | \$11.28 |
| 240-706208C25           | 1-1/2" × 8", 20ga, Chrome, 1/Bag       | BI       | 1       | 25       | \$13.57 |
| 240-706212C25           | 1-1/2" × 12", 20ga, Chrome, 1/Bag      | BI       | 1       | 25       | \$15.85 |
| 240-706212R125          | 1-1/2" × 12", 20ga, Rough Brass, 1/Bag | BI       | 1       | 25       | \$13.40 |
| 240-706218R125          | 1-1/2" × 18", 20ga, Rough Brass, 1/Bag | BI       | 1       | 25       | \$20.52 |
| 240-706224R125          | 1-1/2" × 24", 20ga, Rough Brass, 1/Bag | BI       | 1       | 25       | \$27.48 |
| 240-706312C25           | 1-1/2" × 12", 17ga, Chrome, 1/Bag      | BI       | 1       | 25       | \$23.28 |
| 240-706312R125          | 1-1/2" × 12", 17ga, Rough Brass, 1/Bag | BI       | 1       | 25       | \$20.08 |
| 240-706318R125          | 1-1/2" × 18", 17ga, Rough Brass, 1/Bag | BI       | 1       | 25       | \$25.54 |
| <b>THREAD ONE END</b>   |  |          |         |          |         |
| 240-718108C25           | 1-1/2" × 1-1/4" × 8", 20ga, Chrome     | BI       | 1       | 25       | \$15.43 |



Supply

Drainage

Support

Specialties

Appendix

**Tubular Fittings**

| Item Number                                | Item Description                                | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>COUPLING</b>                            |   |          |         |          |         |
| 240-8051C25                                | 1-1/4", 22ga, Chrome, 1/Bag                     | Bl       | 1       | 25       | \$10.01 |
| 240-8061C25                                | 1-1/2", 22ga, Chrome, 1/Bag                     | Bl       | 1       | 25       | \$12.16 |
| <b>ELBOW (90) - SLIP JOINT</b>             |   |          |         |          |         |
| 240-8251C25                                | 1-1/4", 22ga, Chrome, 1/Bag                     | Bl       | 1       | 25       | \$29.91 |
| 240-8261C25                                | 1-1/2", 22ga, Chrome, 1/Bag                     | Bl       | 1       | 25       | \$26.85 |
| <b>ELBOW (90) - SLIP JOINT × PLAIN END</b> |   |          |         |          |         |
| 240-825106C01                              | 1-1/4" × 6", 22ga, Chrome, 1/Bag                | Bl       | 1       | 24       | \$15.43 |
| 240-825108C01                              | 1-1/4" × 8", 22ga, Chrome, 1/Bag                | Bl       | 1       | 12       | \$18.16 |
| 240-825112C01                              | 1-1/4" × 12", 22ga, Chrome, 1/Bag               | Bl       | 1       | 12       | \$20.45 |
| <b>ELBOW (45) - SLIP JOINT</b>             |   |          |         |          |         |
| 240-8451C25                                | 1-1/4", 22ga, Chrome, 1/Bag                     | Bl       | 1       | 25       | \$19.58 |
| 240-8461C25                                | 1-1/2", 22ga, Chrome, 1/Bag                     | Bl       | 1       | 50       | \$20.20 |
| <b>TEE SLIP JOINT</b>                      |   |          |         |          |         |
| 240-8561R112                               | 1-1/2", Rough Cast Brass, 1/Bag                 | Bl       | 1       | 12       | \$23.29 |
| 240-8564C01                                | 1-1/2", Cast Brass, Chrome, 1/Bag               | Bl       | 1       | 12       | \$30.84 |
| <b>TEE - CENTER OUTLET - SLIP JOINT</b>    |   |          |         |          |         |
| 240-8664C12                                | 1-1/2", Cast Brass, Chrome, 1/Bag               | Bl       | 1       | 12       | \$35.45 |
| <b>TEE - END OUTLET - SLIP JOINT</b>       |   |          |         |          |         |
| 240-8764C06                                | 1-1/2", Cast Brass, Chrome, 1/Bag               | Bl       | 1       | 12       | \$35.45 |
| <b>TEE - END OUTLET - DIRECT CONNECT</b>   |   |          |         |          |         |
| 240-8864C12                                | 1-1/2", Cast Brass, Chrome, 1/Bag               | Bl       | 1       | 12       | \$35.78 |
| <b>DOUBLE OFFSET - SLIP JOINT</b>          |   |          |         |          |         |
| 240-9051C50                                | 1-1/4", 22ga, Chrome, 1/Bag                     | Bl       | 1       | 50       | \$21.91 |
| 240-9051R150                               | 1-1/4", 22ga, Rough Brass, 1/Bag                | Bl       | 1       | 50       | \$19.22 |
| 240-9052C50                                | 1-1/4", 20ga, Chrome, 1/Bag                     | Bl       | 1       | 50       | \$27.24 |
| 240-9061C25                                | 1-1/2", 22ga, Chrome, 1/Bag                     | Bl       | 1       | 50       | \$23.77 |
| 240-9061R150                               | 1-1/2", 22ga, Rough Brass, 1/Bag                | Bl       | 1       | 50       | \$20.58 |
| 240-9062C50                                | 1-1/2", 20ga, Chrome, 1/Bag                     | Bl       | 1       | 50       | \$29.72 |
| 240-90631C50                               | 1-1/2" w/ Brass Nuts, 17ga, Chrome, 1/Bag       | Bl       | 1       | 50       | \$38.09 |
| 240-90631R150                              | 1-1/2" w/ Brass Nutss, 17ga, Rough Brass, 1/Bag | Bl       | 1       | 50       | \$32.32 |



240-8051C25



240-8251C25



240-825112R101



240-8451C25



240-8561R112



240-8664C12

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



981-6



985-5



995-20320



990-20385



996-8S



270-525

## Metal Tubular Accessories

### Nuts & Washers

| Item Number                             | Item Description                         | Pkg Type | Min Qty | Case Qty | Price  |
|---|--|----------|---------|----------|--------|
| <b>SLIP NUTS - SOLID BRASS</b>          |  |          |         |          |        |
| 980-5                                   | 1-1/4", Chrome Plated Brass              | B        | 50      | 500      | \$2.65 |
| 980-6                                   | 1-1/2", Chrome Plated Brass              | B        | 50      | 500      | \$3.07 |
| 980-7                                   | 2", Chrome Plated Brass w/ Washer, 1/Bag | BI       | 10      | 10       | \$7.27 |
| 980-8                                   | 1-1/2" x 1-1/4", Chrome Plated Brass     | B        | 50      | 500      | \$3.24 |
| 981-5                                   | 1-1/4", Rough Brass                      | B        | 50      | 500      | \$2.45 |
| 981-6                                   | 1-1/2", Rough Brass                      | B        | 50      | 500      | \$2.76 |
| 981-7                                   | 2", Rough Brass w/ Washer, 1/Bag         | BI       | 10      | 10       | \$6.71 |
| 981-8                                   | 1-1/2" x 1-1/4", Rough Brass             | B        | 50      | 500      | \$3.02 |
| <b>SLIP NUTS - ZINC</b>                 |  |          |         |          |        |
| 985-5                                   | 1-1/4", Chrome Plated Zinc               | B        | 50      | 500      | \$1.31 |
| 985-6                                   | 1-1/2", Chrome Plated Zinc               | B        | 50      | 500      | \$1.43 |
| 985-8                                   | 1-1/2" x 1-1/4", Chrome Plated Zinc      | B        | 50      | 500      | \$1.81 |
| 986-6                                   | 1-1/2", Brass Plated Zinc                | B        | 50      | 500      | \$1.25 |
| <b>SQUARE-CUT SLIP JOINT WASHERS</b>    |  |          |         |          |        |
| 995-20320                               | 1-1/4", 25/Bag                           | B        | 25      | 200      | \$0.33 |
| 995-20330                               | 1-1/2", 25/Bag                           | B        | 25      | 200      | \$0.29 |
| 995-20340                               | 2", 1/Bag                                | B        | 25      | 200      | \$0.29 |
| 995-5                                   | 1-1/4", 100/Bag                          | B        | 100     | 1000     | \$0.33 |
| 995-6                                   | 1-1/2", 100/Bag                          | B        | 100     | 1000     | \$0.28 |
| 995-8                                   | 1-1/2" x 1-1/4", 100/Bag                 | B        | 100     | 1000     | \$0.35 |
| <b>CLOTH-INSERTED TAILPIECE WASHERS</b> |  |          |         |          |        |
| 990-20385                               | 1-1/2", 25/Bag                           | B        | 25      | 300      | \$0.57 |
| 990-7                                   | 1-1/2", 100/Bag                          | B        | 100     | 1000     | \$0.54 |
| <b>SOFT RED WASHERS - SLIP JOINT</b>    |  |          |         |          |        |
| 996-5S                                  | 1-1/4" Red, Soft TPV                     | B        | 100     | 1000     | \$0.23 |
| 996-6S                                  | 1-1/2" Red, Soft TPV                     | B        | 100     | 1000     | \$0.20 |
| 996-8S                                  | 1-1/2" x 1-1/4" Red, Soft TPV            | B        | 100     | 1000     | \$0.23 |
| <b>SOFT RED WASHERS - TAILPIECE</b>     |  |          |         |          |        |
| 991-6S                                  | 1-1/2" Red, Soft TPV                     | B        | 100     | 1000     | \$0.29 |

## Metal Tubular Accessories

### Desanco Fittings & Adapters

| Item Number             | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--|----------|---------|----------|---------|
| <b>DESANCO FITTINGS</b> |  |          |         |          |         |
| 270-525                 | 1-1/4" OD x 1-1/4" MIP w/ Brass Ferrule & Die Cast Zinc Nut, 1/Bag | B        | 25      | 100      | \$12.87 |
| 270-6                   | 1-1/2" OD x 1-1/2" MIP w/ Brass Ferrule & Brass Nut, 1/Bag         | B        | 25      | 25       | \$13.22 |
| 272-5625                | 1-1/4" OD x 1-1/2" FIP w/ Brass Ferrule & Die Cast Zinc Nut, 1/Bag | B        | 25      | 100      | \$14.95 |
| 272-6                   | 1-1/2" OD x 1-1/2" FIP w/ Brass Ferrule & Brass Nut, 1/Bag         | B        | 25      | 25       | \$13.80 |

**Metal Tubular Accessories (Cont)**

**Desanco Fittings & Adapters**

| Item Number                   | Item Description                        | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------------------|---|----------|---------|----------|--------|
| <b>DWV SLIP JOINT ADAPTER</b> |   |          |         |          |        |
| 274-5                         | 1-1/4" FSWT × 1-1/4" NPSM Thread, Brass | B        | 10      | 100      | \$7.33 |
| 274-6                         | 1-1/2" FSWT × 1-1/2" NPSM Thread, Brass | B        | 10      | 100      | \$7.40 |
| 274-7                         | 2" FSWT × 2" NPSM Thread, Brass         | B        | 10      | 100      | \$7.53 |



274-5

**Metal Tubular Accessories**

**Sink Funnel**

| Item Number    | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|----------------|---------------------------------|----------|---------|----------|---------|
| 240-996208R116 | 1-1/2" × 8", Rough Brass, 1/Bag | Bl       | 1       | 50       | \$22.14 |



240-996208R116

Supply

Drainage

Support

Specialties

Appendix



# Basket Strainers & Sink Drains

**Basket Strainers**

**Lav/Sink Drains**

Sioux Chief offers a wide variety of basket strainers, including popular designs like KwikFit™, Specification™, Champion® BigBoy™, Lok-Spin®, and many others.





**245-16440C04**  
Page 593



**245-16470C04**  
Page 593



**245-12832C04**  
Page 594



**245-16530C04**  
Page 594



**245-16462C04**  
Page 594



**245-13640C04**  
Page 594



**245-12530C04**  
Page 595



**245-52100C04**  
Page 595



**290-20553C04**  
Page 596



**290-20515C04**  
Page 596



**290-20630C04**  
Page 596



**290-20200**  
Page 597



**Basket Strainers**

**KwikFit™**

**Related Products**  
NoPutty™ Gaskets p 625

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 245-16440C04 | Cup Style, Spring Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box | BI       | 1       | 20       | \$13.20 |



245-16440C04

**Basket Strainers**

**Specification™**

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 245-16450C04 | Deep Cup Style, Spring Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box    | BI       | 1       | 20       | \$24.70 |
| 245-16452C04 | Deep Cup Style, Spring Post Basket, Stainless Steel w/ 2 Brass Nuts, Chrome, 1/Box | BI       | 1       | 20       | \$33.97 |



245-16450C04

**Basket Strainers**

**Ball-Lok™**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|---|----------|---------|----------|---------|
| 245-16520C04 | Cup Style, Snap Post Basket, Stainless Steel, Zinc Nuts, Chrome 1/Box       | BI       | 1       | 50       | \$21.86 |
| 245-16522C04 | Cup Style, Snap Post Basket, Stainless Steel w/ 2 Brass Nuts, Chrome, 1/Box | BI       | 1       | 50       | \$28.15 |



245-12732C04

**Basket Strainers**

**BigBoy™**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|---|----------|---------|----------|---------|
| 245-16470C04 | Back Nut Style, Spring Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box | BI       | 1       | 24       | \$15.28 |



245-16471C04

**Basket Strainers**

**Champion®**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|---|----------|---------|----------|---------|
| 245-16540C04 | Back Nut Style, Spring Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box | BI       | 1       | 50       | \$19.65 |



245-16540C04

Supply

Drainage

Support

Specialties

Appendix

Supply



245-12832C04

**Basket Strainers**

**ProBrite™**

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 245-12832C04 | CBX Back Nut Style, Rubber Seal Basket, Cast Brass With 2 Brass Nuts, Bright Chrome, 1/Box | BI       | 1       | 5        | \$37.48 |
| 245-16550C04 | FPX Back Nut Style, Four Prong Basket, Stainless Steel w/ Zinc Nuts, Bright Chrome, 1/Box  | BI       | 1       | 50       | \$30.87 |
| 245-16560C04 | SPX Back Nut Style, Stick Post Basket, Stainless Steel w/ Zinc Nuts, Bright Chrome, 1/Box  | BI       | 1       | 50       | \$30.87 |

Drainage

Support



245-16530C04

**Basket Strainers**

**Lok-Spin®**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|---|----------|---------|----------|---------|
| 245-16530C04 | Back Nut Style, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box | BI       | 1       | 24       | \$26.06 |

Specialties



245-16462C04

**Basket Strainers**

**EezOn™**

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 245-16460C04 | Thumbscrew Installation, Spring Post Basket, Stainless Steel w/ Zinc Nut, Chrome, 1/Box  | BI       | 1       | 24       | \$15.51 |
| 245-16462C04 | Thumbscrew Installation, Spring Post Basket, Stainless Steel w/ Brass Nut, Chrome, 1/Box | BI       | 1       | 50       | \$16.63 |

Appendix



245-13640C04

**Basket Strainers**

**SweetHeart™**

| Item Number  | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|---|----------|---------|----------|--------|
| 245-13640C04 | Back Nut Style, Fixed Post Basket, Polypro Body & Nuts, Chrome, 1/Box | BI       | 1       | 50       | \$9.57 |

**Basket Strainers**

**Duo Sink**



245-12930C04

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 245-12930C04 | Back Nut Style, Fixed Post Basket, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box | BI       | 1       | 50       | \$11.76 |

**Basket Strainers**

**SIG Strainer™**

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 245-12530C04 | "SIG" Snap-In-Grid Flat Sink Strainer, Stainless Steel w/ Zinc Nuts, Chrome, 1/Box | BI       | 1       | 50       | \$13.61 |



245-12530C04

**Basket Strainers**

**Designer Series Double Cup**

| Item Number   | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|--|----------|---------|----------|---------|
| 245-16950B204 | Cup Style, Celcon® Biscuit Finish Insert & Basket, 1/Clamshell | BI       | 1       | 5        | \$33.75 |



245-16950B204

**Basket Strainers**

**Junior™ Bar Sink**

| Item Number              | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|---|----------|---------|----------|---------|
| 245-56400C01             | 3-In-1 Strainer w/ Duplex, Grid And Plug, Stainless Steel w/ Zinc Nuts, For 2-1/2" Opening, Chrome, 1/Bag | BI       | 1       | 100      | \$10.26 |
| <b>DEEP-CUP BAR SINK</b> |   |          |         |          |         |
| 245-52100C04             | Deep Bail Basket, Stainless Steel w/ Zinc Nuts, For 2-1/2" Opening, Chrome, 1/Bag                         | BI       | 1       | 100      | \$36.34 |



245-56400C01



245-52100C04

**Basket Strainers**

**Replacement Baskets**

| Item Number  | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 245-96401C01 | Fit All Drop Post Replacement Basket For Probrite™ CBX, Chrome, 1/Bag                                | BI       | 1       | 50       | \$7.66  |
| 245-96440C01 | Long Spring Post Replacement Basket For Kwik-Fit™, Chrome, 1/Bag                                     | BI       | 1       | 25       | \$7.66  |
| 245-96490C04 | Stick Post Replacement Basket For Pro-Brite™ SPX & Duo Basket, Chrome, 1/Bag                         | BI       | 1       | 50       | \$7.66  |
| 245-96520C01 | Snap Post Replacement Basket For Ball-Lok™, Chrome, 1/Bag  | BI       | 1       | 50       | \$11.56 |
| 245-96540C01 | Short Spring Post Replacement Basket For Big Boy™, Champion®, Specification™ & EezOn™, Chrome, 1/Bag | BI       | 1       | 50       | \$7.11  |
| 245-99649C04 | Junior Replacement Basket, Chrome, 1/Box   | BI       | 1       | 10       | \$7.32  |



245-96401C01



245-96520C01

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



290-20553C04



290-20515C04



290-20630C04



290-36302C01



290-20635C04

### Lav Sink Drains

| Item Number       | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|--|----------|---------|----------|---------|
| <b>POP-UP</b>     |  |          |         |          |         |
| 290-20553C04      | Cast Brass Body w/ Overflow, 1-1/4" x 4" 20ga Tailpiece, Chrome, 1/Box                           | BI       | 1       | 50       | \$36.16 |
| <b>FIXED GRID</b> |  |          |         |          |         |
| 290-20514C04      | 1-1/4" x 8" w/ Overflow, Cast Brass Body w/ 17ga Tailpiece And Brass Nut, Chrome, 1/Box          | BI       | 25      | 25       | \$23.38 |
| 290-20515C04      | Wheelchair Open Grid Strainer, Cast Brass Body w/ 17ga Offset Tailpiece, Overflow, Chrome, 1/Box | BI       | 1       | 25       | \$43.88 |

### Lav Sink Drains

#### PO Plug Drain

| Item Number                            | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>METAL - ONE-PIECE WITH OVERFLOW</b> |   |          |         |          |         |
| 290-20630C04                           | PO Plug Drain (w/ Overflow), 1-1/4" x 5", One Piece w/ Stopper And Chain, Chrome, 1/Box           | BI       | 1       | 50       | \$31.64 |
| 290-20632C04                           | PO Plug Drain (w/ Overflow), 1-1/4" x 8", One Piece w/ Stopper And Chain, Chrome, 1/Box           | BI       | 1       | 50       | \$30.26 |
| <b>METAL TWO-PIECE WITH OVERFLOW</b>   |   |          |         |          |         |
| 290-206322C04                          | PO Plug Drain (w/ Overflow), 1-1/4" x 8", Two Piece w/ Stopper And Chain, Chrome, 1/Box           | BI       | 1       | 50       | \$41.77 |
| 290-630223C04                          | PO Plug Drain (w/ Overflow), 1-1/4" x 5", Two Piece w/ Stopper And Chain, Chrome, 1/Box           | BI       | 1       | 50       | \$21.59 |
| 290-634223C04                          | PO Plug Drain (w/ Overflow), 1-1/4" x 12", Two Piece w/ Stopper And Chain, Chrome, 1/Box          | BI       | 1       | 25       | \$31.90 |
| <b>PLASTIC ONE-PIECE WITH OVERFLOW</b> |   |          |         |          |         |
| 290-36302C01                           | PO Plug Drain (w/ Overflow), 1-1/4" x 5", Polypro w/ Stopper And Chain, Polished Stainless, 1/Bag | BI       | 1       | 25       | \$8.99  |
| 290-3650501                            | PO Plug Drain (w/ Overflow), 1-1/4" x 5", ABS w/ Stopper And Chain, Polished Stainless, 1/Bag     | BI       | 1       | 50       | \$8.99  |

### Lav Sink Drains

#### CO Plug Drain

| Item Number                            | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--|---|----------|---------|----------|---------|
| <b>METAL ONE-PIECE LESS OVERFLOW</b>   |   |          |         |          |         |
| 290-20635C04                           | C.O. Plug Drain (Less Overflow), 1-1/4" x 5", One Piece w/ Stopper And Chain, Chrome, 1/Box         | BI       | 1       | 50       | \$32.68 |
| <b>PLASTIC ONE-PIECE LESS OVERFLOW</b> |   |          |         |          |         |
| 290-36352C01                           | CO Plug Drain (Less Overflow), 1-1/4" x 5", Polypro w/ Stopper And Chain, Polished Stainless, 1/Bag | BI       | 1       | 25       | \$8.99  |

**Lav Sink Drains**

**Industrial Sink Plug**

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------------|----------|---------|----------|---------|
| 290-20200   | Sink Plug 1", Rough Brass | BI       | 10      | 50       | \$33.88 |



290-20200

Supply

Drainage

Support

Specialties

Appendix



# **Bath Waste Drains**

**Brass Waste & Overflows**

**Plastic Waste & Overflows**

**Accessories**





**973-2015C04**  
**Page 601**



**973-2319C04**  
**Page**



**973-3102C04**  
**Page 601**



**973-3702C04**  
**Page 601**



**973-3900C04**  
**Page 602**



**973-0600C04**  
**Page 602**







**973-5401C04**  
**Page 603**



**973-6101C01**  
**Page 603**



**973-9000C01**  
**Page 604**

|   |   |   |  |  |
|---|---|---|--|--|
|  <p><b>973-0600C04</b><br/><b>Page 602</b></p> |  <p><b>973-5401C04</b><br/><b>Page 603</b></p> |  <p><b>973-6101C01</b><br/><b>Page 603</b></p> |  <p><b>973-9000C01</b><br/><b>Page 604</b></p> |  |
|   |   |   |  |  |
|   |   |   |  |  |
|   |   |   |  |  |



**Brass Waste & Overflows**

**Trip Lever**

| Item Number                           | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------------------|---|----------|---------|----------|----------|
| 973-2015C04                           | 17ga w/ Brass Linkage & Drop Cylinder, Chrome, 1/Box            | BI       | 1       | 10       | \$109.00 |
| 973-3015C04                           | 20ga w/ Brass Linkage & Drop Cylinder, Chrome, 1/Box            | BI       | 1       | 16       | \$74.43  |
| 973-3015PB04                          | 20ga w/ Brass Linkage & Drop Cylinder, Polished Brass, 1/Box    | BI       | 1       | 16       | \$74.43  |
| 973-3015SN04                          | 20ga w/ Brass Linkage & Drop Cylinder, Satin Nickel, 1/Box      | BI       | 1       | 4        | \$94.49  |
| <b>ROMAN TUB WASTE &amp; OVERFLOW</b> |   |          |         |          |          |
| 973-3016C04                           | 20ga w/ Brass Linkage & Drop Cylinder w/ 9" Shoe, Chrome, 1/Box | BI       | 1       | 3        | \$116.88 |



**Brass Waste & Overflows**

**Ezy Touch®**

- Reemed Tee intended for above-the-floor applications

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--|----------|---------|----------|----------|
| 973-2302C04 | 17ga, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box | BI       | 1       | 12       | \$114.57 |
| 973-3302C04 | 20ga, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box | BI       | 1       | 12       | \$90.72  |

**Brass Waste & Overflows**

**Twist-N-Close™**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 973-3102C04 | 20ga, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box | BI       | 4       | 16       | \$93.58 |



**Brass Waste & Overflows**

**Chain & Stopper**

| Item Number | Item Description                                       | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 973-3702C04 | 20ga, Chain, Stopper & 2-Hole Faceplate, Chrome, 1/Box | BI       | 1       | 3        | \$66.52 |



Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



973-3900C04

### Brass Waste & Overflows

#### Standing Waste

| Item Number | Item Description                           | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--|----------|---------|----------|----------|
| 973-3900C04 | 20ga, 1-1/2" FIP Connection, Chrome, 1/Box | BI       | 1       | 10       | \$111.90 |

### Plastic Waste & Overflows

#### Cable Drive



973-0600C04

| Item Number                | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|----------------------------|--|----------|---------|----------|----------|
| <b>WHITE POLYPROPYLENE</b> |  |          |         |          |          |
| 973-0600C04                | Tubular, Chrome Trim, 1/Box                                    | BI       | 1       | 3        | \$74.47  |
| 973-0600SN/RB04            | Tubular, Includes Satin Nickel & Oil-Rubbed Bronze Trim, 1/Box | BI       | 1       | 3        | \$118.02 |

### Plastic Waste & Overflows

#### Trip Lever



973-0010C01

| Item Number       | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---|----------|---------|----------|---------|
| <b>WHITE POLY</b> |   |          |         |          |         |
| 973-0010C01       | Tubular, Plastic Linkage & Drop Cylinder, Chrome, 1/Bag                       | BI       | 8       | 8        | \$22.00 |
| 973-0010PB04      | Plastic Linkage & Drop Cylinder, White, Polished Brass, 1/Box                 | BI       | 4       | 4        | \$46.15 |
| 973-0010SN04      | Plastic Linkage & Drop Cylinder, White, Satin Nickel, 1/Box                   | BI       | 4       | 4        | \$46.15 |
| 973-0015C04       | Tubular, Brass Linkage, Plastic Drop Cylinder & Chrome Trim, 1/Box            | BI       | 8       | 8        | \$27.27 |
| 973-0015RB04      | Tubular, Brass Linkage, Plastic Drop Cylinder & Oil-Rubbed Bronze Trim, 1/Box | BI       | 1       | 8        | \$52.79 |
| <b>BLACK POLY</b> |   |          |         |          |         |
| 973-1010SN04      | Tubular, Brass Linkage, Plastic Drop Cylinder & Satin Nickel Trim, 1/Box      | BI       | 4       | 4        | \$46.15 |



973-1010SN04

### Plastic Waste & Overflows

#### Ezy Touch®



973-0302C04

| Item Number       | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---|----------|---------|----------|---------|
| <b>WHITE POLY</b> |   |          |         |          |         |
| 973-0302C04       | Tubular, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box | BI       | 1       | 8        | \$31.00 |
| 973-0402C04       | Tubular, Zinc Drain Spud & 2-Hole Faceplate, Chrome, 1/Bag  | BI       | 8       | 8        | \$28.63 |

**Plastic Waste & Overflows (Cont)**

**Ezy Touch®**

| Item Number                | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|--|----------|---------|----------|---------|
| <b>WITH PIPE &amp; TEE</b> |  |          |         |          |         |
| 973-6301C04                | PVC Full Kit w/ Brass Drain Spud & 1-Hole Faceplate, Chrome, 1/Box         | Bl       | 8       | 8        | \$33.06 |
| 973-8301C01                | ABS Full Kit w/ Brass Drain Spud & 1-Hole Faceplate, Chrome, 1/Bag         | Bl       | 1       | 8        | \$33.06 |
| 973-8301PB04               | ABS Full Kit w/ Brass Drain Spud & 1-Hole Faceplate, Polished Brass, 1/Box | Bl       | 4       | 4        | \$64.89 |
| <b>HALF KIT</b>            |  |          |         |          |         |
| 973-5401C04                | PVC w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Box                   | Bl       | 1       | 12       | \$22.23 |
| 973-7401C04                | ABS w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Box                   | Bl       | 1       | 12       | \$26.77 |



973-6301C04



973-5401C04

**Plastic Waste & Overflows**

**Twist-N-Close™**

| Item Number                | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|--|----------|---------|----------|---------|
| <b>WHITE POLY</b>          |  |          |         |          |         |
| 973-0102C04                | Tubular, Brass Drain Spud & 2-Hole Faceplate, Chrome, 1/Box        | Bl       | 1       | 12       | \$34.93 |
| 973-0202C04                | Tubular, Zinc Drain Spud & 2-Hole Faceplate, Chrome, 1/Box         | Bl       | 8       | 8        | \$26.36 |
| <b>WITH PIPE &amp; TEE</b> |  |          |         |          |         |
| 973-6101C01                | PVC Full Kit w/ Brass Drain Spud & 1-Hole Faceplate, Chrome, 1/Bag | Bl       | 8       | 8        | \$33.06 |
| <b>HALF KIT</b>            |  |          |         |          |         |
| 973-5201C01                | PVC w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Bag           | Bl       | 8       | 8        | \$22.23 |
| 973-5202C04                | PVC w/ Zinc Drain Spud & 2-Hole Faceplate, Chrome, 1/Box           | Bl       | 8       | 8        | \$23.34 |
| 973-7201C01                | ABS w/ Zinc Drain Spud & 1-Hole Faceplate, Chrome, 1/Bag           | Bl       | 8       | 8        | \$22.23 |



973-0102C04



973-6101C01



973-7201C01

Supply

Drainage

Support

Specialties

Appendix

**Bath Waste Accessories**

| Item Number             | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--|----------|---------|----------|---------|
| <b>OVERFLOW REPAIR</b>  |  |          |         |          |         |
| 973-9000C01             | Trip Lever Faceplate (Brass) With Screws, Chrome, 1/Bag                      | BI       | 1       | 25       | \$19.41 |
| 973-9015R101            | Brass Linkage For Trip Lever Waste & Overflow, 1/Bag                         | BI       | 6       | 120      | \$6.55  |
| 974-60100               | Trip Lever Faceplate (Zinc ) With Screws, Chrome, 1/Bag                      | BI       | 1       | 20       | \$8.37  |
| 974-60101               | Tub Faceplate w/ Screw, 1-Hole, Chrome, 1/Bag                                | BI       | 1       | 10       | \$7.06  |
| 974-60102               | Tub Faceplate w/ Screws, 2-Hole, Chrome, 1/Bag                               | BI       | 1       | 12       | \$6.11  |
| 974-60116               | Tub Overflow Sponge Gasket   | B        | 12      | 120      | \$1.51  |
| <b>TUB WASTE REPAIR</b> |  |          |         |          |         |
| 973-9090C04             | Heavy Gauge Bath Drain Spud w/ Grid Strainer, Chrome, 1/Bag                  | BI       | 1       | 1        | \$20.62 |
| 973-9097C01             | Brass Tub Shoe With 1-1/2" OD x 4-5/8" Tube & Chrome Strainer, 1/Bag         | BI       | 1       | 20       | \$37.41 |
| 973-9099C01             | Bath Drain Grid Strainer Only w/ Screw, Chrome, 1/Bag                        | BI       | 1       | 20       | \$2.54  |
| <b>973-9100C04</b>      | Twist-N-Close™ Drain Assembly In Heavy Gauge Brass Drain Spud, Chrome, 1/Box | BI       | 1       | 12       | \$17.97 |
| 973-9300C04             | Ezy Touch® Drain Assembly In Heavy Gauge Brass Drain Spud, Chrome, 1/Box     | BI       | 1       | 12       | \$17.97 |
| 973-9392C04             | Ezy Touch® Replacement Stopper Assembly, Chrome, 1/Bag                       | BI       | 10      | 200      | \$9.63  |
| 973-9601                | Bathtub Drain Shoe Gasket, 1/Bag   | BI       | 1       | 25       | \$1.18  |



973-9000C01



973-9090C04



973-9601

Supply

Drainage

Support

Specialties

Appendix

# **Plumbing Specialties**

**Supply Stops & Kits**

**Supply Tubes**

**Lav/Sink Specialties**

**Closet Specialties**

**Tub/Shower Specialties**

# Plumbing Specialties

## Supply Stops & Kits

Straight and angle stop valves with quarter-turn and multi-turn designs. Select items designed in accordance with A112.18.1/CSA B125.1 - 2018 Standard for Plumbing Supply Fittings and ANSI/NSF 14.

## Supply Tubes

Flexible, water-supply connectors for sinks, toilets, dishwashers and other plumbing fixtures.

## Lav/Sink Specialties

Chrome-plated and plastic escutcheons, and other accessories.

## Closet Specialties

Closet bolts, gaskets and toilet repair items.

## Tub/Shower Specialties

Tub spouts, including the innovative SmartSpout™, shower arms and other accessories.

# Supply Stops & Kits

**Quarter-Turn Bar Stock**

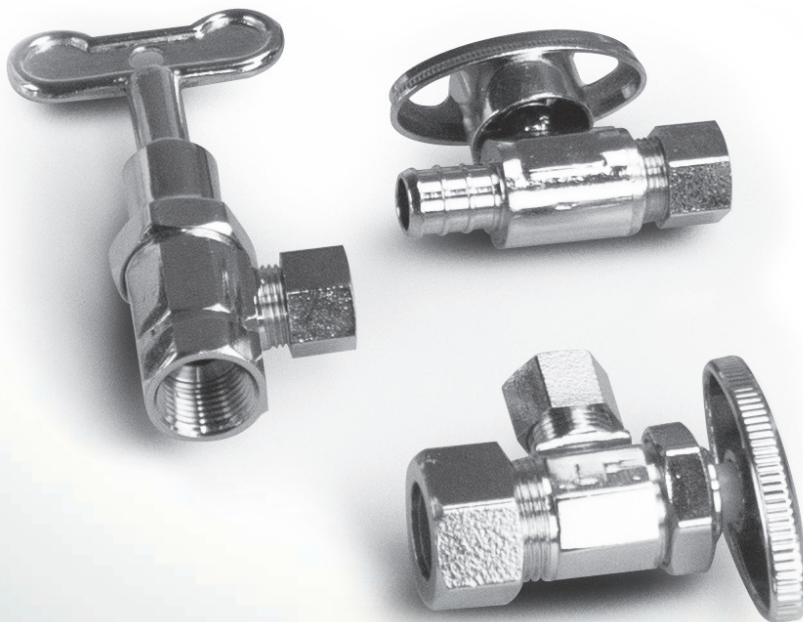
**Quarter-Turn Forged Angle Stops**

**Quarter-Turn Forged Straight Stops**

**Multi-Turn Angle Stops**

**Multi-Turn Straight Stops**

**Add-A-Valve Fittings**





**130-G2C1C**  
Page 609



**129-G1RETRO**  
Page 609



**129-G2W1C**  
Page 609



**132-G2C0C04**  
Page 610



**132-G2C1C04**  
Page 610



**131-G2Q1C04**  
Page 611



**132-G2C1CLH04**  
Page 610



**131-G2X1C04**  
Page 611



**131-G0Y3HR101**  
Page 611



**134-G2C0C04**  
Page 612



**134-G2C1C1C04**  
Page 612



**134-G2C1C1CDH04**  
Page 612



**134-G2C1CLK04**  
Page 612



**134-G2S1CE5LK04**  
Page 612



**133-G2C1C1CDHR104**  
Page 613



**133-GZ2M2FR104**  
Page 613



**909-99100201**  
Page 613



**283-S04112C00**  
Page 617



**283-S06112C50**  
Page 617



**281-072**  
Page 618



**289-IMK04**  
Page 618



**637-B23HWP**  
Page 618



**290-20480**  
Page 618



Quarter-Turn Bar Stock

| Item Number     | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|--|----------|---------|----------|---------|
| <b>ANGLE</b>    |  |          |         |          |         |
| 130-G1F1C       | 3/8" FIP x 3/8" OD Comp., Chrome, 1/Bag            | BI       | 24      | 144      | \$11.90 |
| 130-G2C0C       | 5/8" OD Comp. x 1/4" OD Comp., Chrome, 1/Bag       | BI       | 24      | 144      | \$12.86 |
| 130-G2C1C       | 5/8" OD Comp. x 3/8" OD Comp., Chrome, 1/Bag       | BI       | 24      | 144      | \$10.29 |
| 130-G2F1C       | 1/2" FIP x 3/8" OD Comp., Chrome, 1/Bag            | BI       | 24      | 144      | \$11.90 |
| 130-G2S1C       | 1/2" (5/8" OD) SWT. x 3/8" OD Comp., Chrome, 1/Bag | BI       | 24      | 144      | \$11.28 |
| 130-G2V1C       | 1/2" CPVC x 3/8" OD Comp., Chrome, 1/Bag           | BI       | 24      | 144      | \$13.89 |
| 130-G2W0C       | 1/2" PEX F1960 x 1/4" OD Comp., Chrome, 1/Bag      | BI       | 24      | 144      | \$14.70 |
| 130-G2W1C       | 1/2" PEX F1960 x 3/8" OD Comp., Chrome, 1/Bag      | BI       | 24      | 144      | \$13.01 |
| 130-G2X0C       | 1/2" PEX F1807 x 1/4" OD Comp., Chrome, 1/Bag      | BI       | 24      | 144      | \$12.86 |
| 130-G2X1C       | 1/2" PEX F1807 x 3/8" OD Comp., Chrome, 1/Bag      | BI       | 24      | 144      | \$9.72  |
| <b>STRAIGHT</b> |  |          |         |          |         |
| 129-G1C1C       | 3/8" OD Comp. x 3/8" OD Comp., Chrome, 1/Bag       | BI       | 24      | 144      | \$13.08 |
| 129-G1F1C       | 3/8" FIP x 3/8" OD Comp., Chrome, 1/Bag            | BI       | 24      | 144      | \$11.90 |
| 129-G1RETRO     | 3/8" Swivel Comp. x 3/8" OD Comp., Chrome, 1/Bag   | BI       | 24      | 144      | \$13.41 |
| 129-G2C0C       | 5/8" OD Comp. x 1/4" OD Comp., Chrome, 1/Bag       | BI       | 24      | 144      | \$12.22 |
| 129-G2C1C       | 5/8" OD Comp. x 3/8" OD Comp., Chrome, 1/Bag       | BI       | 24      | 144      | \$10.11 |
| 129-G2F1C       | 1/2" FIP x 3/8" OD Comp., Chrome, 1/Bag            | BI       | 24      | 144      | \$11.90 |
| 129-G2S1C       | 1/2" SWT. x 3/8" OD Comp., Chrome, 1/Bag           | BI       | 24      | 144      | \$11.03 |
| 129-G2V1C       | 1/2" CPVC x 3/8" OD Comp., Chrome, 1/Bag           | BI       | 24      | 144      | \$13.95 |
| 129-G2W0C       | 1/2" PEX F1960 x 1/4" OD Comp., Chrome, 1/Bag      | BI       | 24      | 144      | \$15.15 |
| 129-G2W1C       | 1/2" PEX F1960 x 3/8" OD Comp., Chrome, 1/Bag      | BI       | 24      | 144      | \$13.05 |
| 129-G2X0C       | 1/2" PEX F1807 x 1/4" OD Comp., Chrome, 1/Bag      | BI       | 24      | 144      | \$12.47 |
| 129-G2X1C       | 1/2" PEX F1807 x 3/8" OD Comp., Chrome, 1/Bag      | BI       | 24      | 144      | \$9.99  |



130-G2C1C



130-G2W1C



129-G2C1C



129-G2W1C

Supply

Drainage

Support

Specialties

Appendix

Quarter-Turn Forged Angle Stops

KwikStop®

| Item Number         | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---|----------|---------|----------|---------|
| <b>STANDARD</b>     |   |          |         |          |         |
| 132-G1F1C04         | 3/8" FIP × 3/8" OD Comp., Chrome, 1/Box                               | BI       | 20      | 240      | \$10.92 |
| 132-G1Q1C04         | 3/8" PDQ (1/2" OD Push Fit) × 3/8" OD Comp., Chrome, 1/Box            | BI       | 32      | 32       | \$12.53 |
| 132-G2C0C04         | 5/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Box                          | BI       | 20      | 240      | \$13.99 |
| 132-G2C1C04         | 5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box                          | BI       | 20      | 240      | \$11.02 |
| 132-G2C1C09         | 5/8" OD Comp. × 3/8" OD Comp. w/ PEX Insert, Chrome, 1/Bag            | BI       | 10      | 50       | \$12.24 |
| 132-G2C1CN104       | 5/8" OD Comp. × 3/8" OD Comp. Less 3/8" Comp. Nut, Chrome, 1/Box      | BI       | 20      | 240      | \$10.47 |
| 132-G2C2M01         | 5/8" OD Comp. × 1/2" MIP (7/16" OD), Chrome, 1/Bag                    | BI       | 30      | 30       | \$16.62 |
| 132-G2F0C01         | 1/2" FIP × 1/4" OD Comp., Chrome, 1/Bag                               | BI       | 30      | 30       | \$13.56 |
| 132-G2F1C04         | 1/2" FIP × 3/8" OD Comp., Chrome, 1/Box                               | BI       | 20      | 240      | \$12.24 |
| 132-G2F2C04         | 1/2" FIP × 1/2" OD Comp., Chrome, 1/Box                               | BI       | 20      | 240      | \$17.49 |
| 132-G2Q1C04         | 1/2" PDQ (5/8" OD Push Fit) × 3/8" OD Comp., Chrome, 1/Box            | BI       | 32      | 32       | \$12.24 |
| 132-G2S1C04         | 1/2" SWT. × 3/8" OD Comp., Chrome, 1/Box                              | BI       | 20      | 240      | \$11.60 |
| 132-G2S1CE504       | 1/2" SWT. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box | BI       | 10      | 120      | \$15.10 |
| 132-G2V1C04         | 1/2" CPVC × 3/8" OD Comp., Chrome, 1/Box                              | BI       | 20      | 120      | \$14.36 |
| 132-G2X1C04         | 1/2" PEX F1807 × 3/8" OD Comp., Chrome, 1/Box                         | BI       | 5       | 30       | \$10.47 |
| <b>DUAL-OUTLET</b>  |   |          |         |          |         |
| 132-G2C1C0C01       | 5/8" OD Comp. × 3/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Bag          | BI       | 5       | 30       | \$17.05 |
| 132-G2C1C1C04       | 5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box          | BI       | 20      | 240      | \$15.72 |
| 132-G2F1C0C01       | 1/2" FIP × 3/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Bag               | BI       | 5       | 30       | \$16.62 |
| 132-G2F1C1C04       | 1/2" FIP × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box               | BI       | 20      | 240      | \$16.62 |
| <b>LOOSE HANDLE</b> |   |          |         |          |         |
| 132-G2C1CLH04       | 5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box                          | BI       | 20      | 240      | \$16.62 |

Supply

Drainage

Support

Specialties

Appendix



132-G2C0C04



132-G2F0C01



132-G2X1C04



132-G2C1CLH04

**Quarter-Turn Forged Straight Stops**

**KwikStop®**

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|---|----------|---------|----------|---------|
| 131-GOY3HR101 | 1/4-Turn, 1/4" Swiv. Comp. X 3/4" MHT, Brass, 1/Bag                   | BI       | 5       | 60       | \$9.29  |
| 131-G1F1C04   | 3/8" FIP x 3/8" OD Comp., Chrome, 1/Box                               | BI       | 20      | 240      | \$11.37 |
| 131-G1Q1C04   | 3/8" PDQ (1/2" OD Push Fit) x 3/8" OD Comp., Chrome, 1/Box            | BI       | 32      | 32       | \$12.53 |
| 131-G2C1C04   | 5/8" OD Comp. x 3/8" OD Comp., Chrome, 1/Box                          | BI       | 20      | 240      | \$10.72 |
| 131-G2C1C09   | 5/8" OD Comp. x 3/8" OD Comp. w/ PEX Insert, Chrome, 1/Box            | BI       | 50      | 50       | \$12.24 |
| 131-G2F1C04   | 1/2" FIP x 3/8" OD Comp., Chrome, 1/Box                               | BI       | 20      | 240      | \$10.85 |
| 131-G2Q1C04   | 1/2" PDQ (5/8" OD Push Fit) x 3/8" OD Comp., Chrome, 1/Box            | BI       | 32      | 32       | \$12.24 |
| 131-G2S1C04   | 1/2" SWT. x 3/8" OD Comp., Chrome, 1/Box                              | BI       | 20      | 240      | \$10.63 |
| 131-G2S1CE504 | 1/2" SWT. x 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box | BI       | 10      | 120      | \$15.10 |
| 131-G2V1C04   | 1/2" CPVC x 3/8" OD Comp., Chrome, 1/Box                              | BI       | 20      | 120      | \$14.82 |
| 131-G2X1C04   | 1/2" PEX F1807 x 3/8" OD Comp., Chrome, 1/Box                         | BI       | 30      | 30       | \$10.19 |
| 131-G2X2X04   | 1/2" PEX F1807 x 1/2" PEX F1807, Chrome, 1/Box                        | BI       | 20      | 240      | \$10.47 |
| 131-GRETRO01  | 3/8" Swivel Comp. x 3/8" OD Comp., Chrome, 1/Bag                      | BI       | 30      | 30       | \$14.52 |



131-G2C1C04



131-G2X1C04



131-GOY3HR101

Supply

Drainage

Support

Specialties

Appendix

Multi-Turn Angle Stops

| Item Number       | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---|----------|---------|----------|---------|
| <b>STANDARD</b>   |   |          |         |          |         |
| 134-G1F1C04       | 3/8" FIP × 3/8" OD Comp., Chrome, 1/Box                                   | BI       | 50      | 50       | \$13.34 |
| 134-G2C0C04       | 5/8" OD Comp. × 1/4" OD Comp., Chrome, 1/Box                              | BI       | 50      | 50       | \$13.34 |
| 134-G2C0CR104     | 5/8" OD Comp. × 1/4" OD Comp., Rough Brass, 1/Box                         | BI       | 50      | 50       | \$13.11 |
| 134-G2C1C04       | 5/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box                              | BI       | 50      | 50       | \$10.95 |
| 134-G2C1CE504     | 5/8" OD Comp. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box | BI       | 1       | 50       | \$15.60 |
| 134-G2C1CR104     | 5/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box                         | BI       | 50      | 50       | \$10.77 |
| 134-G2C2C04       | 5/8" OD Comp. × 1/2" OD Comp., Chrome, 1/Box                              | BI       | 50      | 50       | \$14.86 |
| 134-G2C2M04       | 5/8" OD Comp. × 1/2" MIP (7/16" OD), Chrome, 1/Box                        | BI       | 50      | 50       | \$17.05 |
| 134-G2F1C04       | 1/2" FIP × 3/8" OD Comp., Chrome, 1/Box                                   | BI       | 50      | 50       | \$12.20 |
| 134-G2F2C04       | 1/2" FIP × 1/2" OD Comp., Chrome, 1/Box                                   | BI       | 50      | 50       | \$21.43 |
| 134-G2F2M04       | 1/2" FIP × 1/2" MIP & (7/16" OD), Chrome, 1/Box                           | BI       | 50      | 50       | \$14.86 |
| 134-G2S0CR104     | 1/2" SWT. × 1/4" OD Comp., Rough Brass, 1/Box                             | BI       | 50      | 50       | \$19.68 |
| 134-G2S1C04       | 1/2" SWT. × 3/8" OD Comp., Chrome, 1/Box                                  | BI       | 50      | 50       | \$10.63 |
| 134-G2S1CE504     | 1/2" SWT. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box     | BI       | 1       | 50       | \$15.17 |
| 134-G2S1CR104     | 1/2" SWT. × 3/8" OD Comp., Rough Brass, 1/Box                             | BI       | 50      | 50       | \$10.42 |
| 134-G2V1C04       | 1/2" CPVC × 3/8" OD Comp., Chrome, 1/Box                                  | BI       | 50      | 50       | \$14.02 |
| 134-G2V1CR104     | 1/2" CPVC × 3/8" OD Comp., Rough Brass, 1/Box                             | BI       | 50      | 50       | \$13.81 |
| 134-G2X1C04       | 1/2" PEX F1807 × 3/8" OD Comp., Chrome, 1/Box                             | BI       | 50      | 50       | \$9.74  |
| 648XG2FA          | 1/2" F1807 PEX × 3/8" OD Comp   | B        | 5       | 60       | \$10.74 |
| <b>3-WAY</b>      |   |          |         |          |         |
| 134-G2C1C1C04     | 5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box              | BI       | 1       | 30       | \$17.44 |
| 134-G2C1C1CR104   | 5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box         | BI       | 1       | 30       | \$17.20 |
| 134-G2F1C1C04     | 1/2" FIP × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box                   | BI       | 1       | 30       | \$13.99 |
| 134-G2F1C1CR104   | 1/2" FIP × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box              | BI       | 1       | 30       | \$13.81 |
| <b>2-HANDLE</b>   |   |          |         |          |         |
| 134-G2C1C0CDHR104 | 5/8" OD Comp. × 3/8" OD Comp. × 1/4" OD Comp., Rough Brass, 1/Box         | BI       | 1       | 50       | \$26.57 |
| 134-G2C1C1CDH04   | 5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Chrome, 1/Box              | BI       | 1       | 50       | \$26.57 |
| 134-G2C1C1CDHR104 | 5/8" OD Comp. × 3/8" OD Comp. × 3/8" OD Comp., Rough Brass, 1/Box         | BI       | 1       | 50       | \$26.42 |
| <b>LOOSE KEY</b>  |   |          |         |          |         |
| 134-G2C1CLK04     | 5/8" OD × 3/8" OD Comp., Chrome, 1/Box                                    | BI       | 1       | 50       | \$15.79 |
| 134-G2F1CLK04     | 1/2" FIP × 3/8" OD Comp., Chrome, 1/Box                                   | BI       | 1       | 50       | \$16.37 |
| 134-G2F2CLK04     | 1/2" FIP × 1/2" OD Comp., Chrome, 1/Box                                   | BI       | 1       | 50       | \$34.38 |
| 134-G2S1CE5LK04   | 1/2" SWT. × 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box     | BI       | 1       | 50       | \$21.43 |
| 134-G2S1CLK04     | 1/2" SWT. × 3/8" OD Comp., Chrome, 1/Box                                  | BI       | 50      | 50       | \$14.73 |



134-G2C0C04



134-G2X1C04



134-G2V1C04



134-G2C1C1C04



134-G2C1C1CDH04



134-G2C1CLK04

Supply

Drainage

Support

Specialties

Appendix

**Multi-Turn Straight Stops**

| Item Number          | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|---|----------|---------|----------|---------|
| <b>STANDARD</b>      |   |          |         |          |         |
| 133-G1F1C04          | 3/8" FIP x 3/8" OD Comp., Chrome, 1/Box                               | BI       | 50      | 50       | \$13.81 |
| 133-G2C1C04          | 5/8" OD Comp. x 3/8" OD Comp., Chrome, 1/Box                          | BI       | 50      | 50       | \$13.03 |
| 133-G2C1CR104        | 5/8" OD Comp. x 3/8" OD Comp., Rough Brass, 1/Box                     | BI       | 1       | 50       | \$10.62 |
| 133-G2F1C04          | 1/2" FIP x 3/8" OD Comp., Chrome, 1/Box                               | BI       | 50      | 50       | \$12.30 |
| 133-G2S1C04          | 1/2" SWT. x 3/8" OD Comp., Chrome, 1/Box                              | BI       | 50      | 50       | \$12.92 |
| 133-G2S1CE504        | 1/2" SWT. x 3/8" OD Comp. w/ 5" Extension & Escutcheon, Chrome, 1/Box | BI       | 1       | 50       | \$15.17 |
| 133-G2S1CR104        | 1/2" SWT. x 3/8" OD Comp., Rough Brass, 1/Box                         | BI       | 50      | 50       | \$12.75 |
| 133-G2V1C04          | 1/2" CPVC x 3/8" OD Comp., Chrome, 1/Box                              | BI       | 50      | 50       | \$16.18 |
| 133-G2V1CR104        | 1/2" CPVC x 3/8" OD Comp., Rough Brass, 1/Box                         | BI       | 50      | 50       | \$16.01 |
| 133-G2X1C04          | 1/2" PEX F1807 x 3/8" OD Comp., Chrome, 1/Box                         | BI       | 50      | 50       | \$10.81 |
| <b>2-HANDLE</b>      |   |          |         |          |         |
| 133-G2C1C1CDHR104    | 5/8" OD Comp. x 3/8" OD Comp. x 3/8" OD Comp., Rough Brass, 1/Box     | BI       | 1       | 50       | \$23.24 |
| <b>INTEGRAL SLOT</b> |   |          |         |          |         |
| 133-GZ2M2FR104       | 1/2" MIP x 1/2" FIP w/ Slotted Stem, Rough Brass, 1/Box               | BI       | 50      | 20       | \$15.60 |
| 133-GZ2S2SR104       | 1/2" FSWT. x 1/2" MSWT. w/ Slotted Stem, Rough Brass, 1/Box           | BI       | 50      | 50       | \$11.80 |

**Add-A-Valve Fitting**

| Item Number                    | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------|---|----------|---------|----------|---------|
| <b>STANDARD COMPRESSION</b>    |   |          |         |          |         |
| 907-2120200201                 | 1/2" Swivel Comp. x 1/2" OD Comp. x 1/4" OD Comp., Rough Brass, 1/Bag | BI       | 5       | 60       | \$19.08 |
| 907-221602                     | 1/2" Swivel Comp. x 3/8" OD Comp. x 1/4" OD Comp., Rough Brass, 1/Bag | B        | 10      | 120      | \$14.41 |
| 907-981001                     | 3/8" Swivel Comp. x 3/8" OD Comp. x 3/8" OD Comp., Rough Brass, 1/Bag | BI       | 5       | 60       | \$13.34 |
| <b>ANDER-LIGN® COMPRESSION</b> |   |          |         |          |         |
| 909-991001                     | 3/8" Swivel Comp. x 3/8" OD Comp. x 3/8" OD Comp., Rough Brass, 1/Bag | BI       | 5       | 60       | \$11.29 |
| 909-99100201                   | 3/8" Swivel Comp. x 3/8" OD Comp. x 1/4" OD Comp., Rough Brass, 1/Bag | BI       | 5       | 60       | \$10.21 |



133-G2X1C04



133-G2C1C1CDHR104



133-GZ2M2FR104



907-981001



909-99100201

Supply

Drainage

Support

Specialties

Appendix



# Supply Tubes

**Lav/Sink Supply**

**Toilet Supply**

**Ice Maker Supply & Kits**

**Dishwasher Elbow Connectors**

**Washers & Gaskets**









Lav/Sink Supply

| Item Number                              | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|--|--------------------------------------|----------|---------|----------|---------|
| <b>COPPER</b>                            |                                      |          |         |          |         |
| 283-S04112C00                            | 3/8" OD x 12", Chrome                | B        | 25      | 100      | \$4.90  |
| 283-S04112R100                           | 3/8" OD x 12", Unplated              | B        | 25      | 100      | \$4.66  |
| 283-S04116C00                            | 3/8" OD x 16", Chrome                | B        | 25      | 100      | \$6.56  |
| 283-S04120C00                            | 3/8" OD x 20", Chrome                | B        | 25      | 100      | \$7.56  |
| 283-S04120R100                           | 3/8" OD x 20", Unplated              | B        | 25      | 100      | \$7.14  |
| 283-S04130C50                            | 3/8" OD x 30", Chrome                | B        | 25      | 100      | \$12.06 |
| 283-S04130R150                           | 3/8" OD x 30", Unplated              | B        | 25      | 100      | \$11.47 |
| 283-S04136C50                            | 3/8" OD x 36", Chrome                | B        | 25      | 100      | \$13.28 |
| 283-S04136R100                           | 3/8" OD x 36", Unplated              | B        | 25      | 100      | \$11.76 |
| <b>COPPER COMPRESSION TUBE EXTENSION</b> |                                      |          |         |          |         |
| 283-S06112C50                            | 3/8" OD x 12" Comp. x Tube, Chrome   | B        | 25      | 100      | \$8.07  |
| 283-S06112R150                           | 3/8" OD x 12" Comp. x Tube, Unplated | B        | 25      | 100      | \$6.45  |
| 283-S06120C50                            | 3/8" OD x 20" Comp. x Tube, Chrome   | B        | 25      | 100      | \$11.42 |
| 283-S06120R150                           | 3/8" OD x 20" Comp. x Tube, Unplated | B        | 25      | 100      | \$8.61  |
| <b>COPPER SOLDER TUBE EXTENSION</b>      |                                      |          |         |          |         |
| 283-S05112R150                           | 3/8" OD x 12" MSWT x FSWT, Unplated  | B        | 50      | 50       | \$3.27  |
| 283-S05120R150                           | 3/8" OD x 20" MSWT x FSWT, Unplated  | B        | 50      | 50       | \$5.19  |
| <b>PEX</b>                               |                                      |          |         |          |         |
| 285-100                                  | Ferrule, Poly 3/8" For PEX Riser     | B        | 100     | 10000    | \$0.18  |
| 285-S0412000                             | 3/8" OD x 20" w/ Nylon Ferrule, PEX  | B        | 100     | 100      | \$1.31  |
| 285-S0413000                             | 3/8" OD x 30" w/ Nylon Ferrule, PEX  | B        | 100     | 100      | \$1.79  |
| 285-S0413600                             | 3/8" OD x 36" w/ Nylon Ferrule, PEX  | B        | 100     | 100      | \$2.05  |



283-S04112C00



283-S06112C50



283-S05112R150



285-S0412000

Toilet Supply

| Item Number   | Item Description                       | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|--|----------|---------|----------|--------|
| <b>COPPER</b> |  |          |         |          |        |
| 283-T24112C00 | 3/8" x 12" w/ Rubber Nose Cone, Chrome | B        | 25      | 100      | \$7.42 |
| 283-T24120C00 | 3/8" x 20" w/ Rubber Nose Cone, Chrome | B        | 25      | 100      | \$9.85 |
| 283-T25112C00 | 3/8" x 12" w/ Flat Washer, Chrome      | B        | 25      | 100      | \$6.29 |
| 283-T25116C00 | 3/8" x 16" w/ Flat Washer, Chrome      | B        | 25      | 100      | \$7.15 |
| 283-T25120C00 | 3/8" x 20" w/ Flat Washer, Chrome      | B        | 25      | 100      | \$8.59 |
| <b>PEX</b>    |  |          |         |          |        |
| 285-T2411200  | 3/8" OD x 12" w/ Nylon Ferrule, PEX    | B        | 100     | 100      | \$1.07 |
| 285-T2412000  | 3/8" OD x 20" w/ Nylon Ferrule, PEX    | B        | 100     | 100      | \$1.31 |
| 285-100       | Ferrule, Poly 3/8" For PEX Riser       | B        | 100     | 10000    | \$0.18 |



283-T24112C00



285-T2411200

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



281-072



901-03020W00501



289-IMK04



637-B23HWP



290-20480

## Ice Maker Supply & Kits

### Related Products

Needle Valves - Saddle Valves p 750

| Item Number              | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|--|----------|---------|----------|---------|
| <b>BRAIDED STAINLESS</b> |  |          |         |          |         |
| 281-072                  | Stainless Steel Connector 1/4" x 1/4" x 72", 1/Bag | BI       | 12      | 12       | \$12.05 |
| <b>POLYETHYLENE</b>      |  |          |         |          |         |
| 901-03020W00251          | 1/4" OD x 17/100" ID (1/25" Wall) 25' Coil         | CI       | 10      | 10       | \$5.38  |
| 901-03020W00501          | 1/4" OD x 17/100" ID (1/25" Wall) 50' Coil         | CI       | 5       | 5        | \$9.84  |
| 901-03020W01001          | 1/4" OD x 17/100" ID (1/25" Wall) 100' Coil        | BI       | 1       | 1        | \$17.90 |
| 901-03020W01005          | 1/4" OD x 17/100" ID (1/25" Wall) 100' Reel        | BI       | 1       | 1        | \$17.90 |
| 901-03020W04005          | 1/4" OD X 17/100" ID (1/25" Wall), 400' Reel       | BI       | 1       | 1        | \$52.37 |
| <b>PEX</b>               |  |          |         |          |         |
| 289-IMK04                | PEX Quick Connect Kit, 1/Bag                       | BI       | 5       | 5        | \$38.92 |

## Dishwasher Supply & Kits

| Item Number                       | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------------------|--|----------|---------|----------|--------|
| <b>DISHWASHER ELBOW CONNECTOR</b> |  |          |         |          |        |
| 637-B23HWP                        | 3/4" Female Hose Thread x 3/8" OD Comp., Rough Brass, 1/Bag                                    | BI       | 5       | 20       | \$8.59 |
| 637-G23H                          | 3/4" Female Hose Thread x 3/8" OD Comp., Short Radius, Heavy-Duty Hose Nut, Rough Brass, 1/Bag | B        | 20      | 20       | \$7.49 |

## Washers & Gaskets

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---|----------|---------|----------|--------|
| 290-20480   | Deluxe Lavatory Washer 3/8" Tall w/ Brass Friction Ring | B        | 50      | 500      | \$0.91 |
| 290-20482   | Deluxe Closet Washer 7/16" Tall w/ Brass Friction Ring  | B        | 50      | 500      | \$0.91 |
| 291-30500   | 3/4" Garden Hose Washer                                 | B        | 12      | 240      | \$0.35 |

# **Lav/Sink Specialties**

**Poly Escutcheons**

**Metal Escutcheons**

**Sink/Faucet Repair**

**Dishwasher/Disposal Drain**

**Accessories**





**920-1W**  
Page 621



**926-2**  
Page 621



**910-2**  
Page 622



**923-2326C00**  
Page 622



**923-2322C00**  
Page 623



**923-1612C01**  
Page 623



**290-21104**  
Page 624



**291-30380**  
Page 624



**961-20155**  
Page 624



**242-10**  
Page 625



**905**  
Page 625



**902**  
Page 626



**249**  
Page 626



**290-20180**  
Page 627



**974-95650304**  
Page 627

**Polypropylene Escutcheons**

**TrimTite™ Escutcheons**

| Item Number         | Item Description                 | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|----------------------------------|----------|---------|----------|--------|
| <b>SHALLOW CTS</b>  |                                  |          |         |          |        |
| 920-1W              | 3/8" CTS (1/2" OD), White        | B        | 50      | 500      | \$0.16 |
| 920-2W              | 1/2" CTS (5/8" OD), White        | B        | 25      | 250      | \$0.22 |
| 920-2WPK2           | 1/2" CTS (5/8" OD), White, 2/Bag | Cl       | 10      | 10       | \$0.95 |
| 920-3W              | 3/4" CTS (7/8" OD), White        | B        | 25      | 250      | \$0.24 |
| 920-3WPK2           | 3/4" CTS (7/8" OD), White, 2/Bag | Cl       | 10      | 10       | \$0.99 |
| 920-4W              | 1" CTS (1-1/8" OD), White        | B        | 20      | 100      | \$0.51 |
| 920-4WPK2           | 1" CTS (1-1/8" OD), White, 2/Bag | Cl       | 1       | 1        | \$1.52 |
| <b>SHALLOW IPS</b>  |                                  |          |         |          |        |
| 921-2W              | 1/2" IPS, White                  | B        | 50      | 500      | \$0.24 |
| 921-2WPK2           | 1/2" IPS, White, 2/Bag           | Cl       | 10      | 10       | \$0.99 |
| 921-3W              | 3/4" IPS, White                  | B        | 50      | 500      | \$0.26 |
| 921-3WPK2           | 3/4" IPS, White, 2/Bag           | Cl       | 10      | 10       | \$1.02 |
| 921-4W              | 1" IPS, White                    | B        | 20      | 100      | \$0.47 |
| 921-4WPK2           | 1" IPS, White, 2/Bag             | Cl       | 10      | 10       | \$1.44 |
| 921-6W              | 1-1/2" IPS, White                | B        | 20      | 100      | \$0.45 |
| 921-6WPK2           | 1-1/2" IPS, White, 1/Bag         | Cl       | 10      | 10       | \$0.95 |
| 921-7W              | 2" IPS, White                    | B        | 20      | 100      | \$0.47 |
| 921-7WPK2           | 2" IPS, White, 1/Bag             | Cl       | 10      | 10       | \$0.97 |
| <b>DEEP TUBULAR</b> |                                  |          |         |          |        |
| 922-5W              | 1-1/4" OD Tubular, White         | B        | 25      | 25       | \$1.00 |
| 922-5WPK2           | 1-1/4" OD Tubular, White         | Cl       | 10      | 10       | \$1.50 |
| 922-6W              | 1-1/2" OD Tubular, White         | B        | 25      | 25       | \$1.00 |
| 922-6WPK2           | 1-1/2" OD Tubular, White         | Cl       | 10      | 10       | \$1.50 |

**Polypropylene Escutcheons**

**SnapOne™ Escutcheons**

| Item Number | Item Description                  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-----------------------------------|----------|---------|----------|--------|
| <b>CTS</b>  |                                   |          |         |          |        |
| 926-2       | 1/2" CTS (5/8" OD), Chrome, 1/Bag | Bl       | 12      | 120      | \$1.38 |
| 926-2W      | 1/2" CTS (5/8" OD), White, 1/Bag  | Bl       | 12      | 120      | \$0.90 |
| 926-3       | 3/4" CTS (7/8" OD), Chrome, 1/Bag | Bl       | 12      | 120      | \$1.41 |
| 926-3W      | 3/4" CTS (7/8" OD), White, 1/Bag  | Bl       | 12      | 120      | \$0.95 |
| 926-4       | 1" CTS (1-1/8" OD), Chrome, 1/Bag | Bl       | 12      | 120      | \$1.53 |
| 926-4W      | 1" CTS (1-1/8" OD), White, 1/Bag  | Bl       | 12      | 120      | \$1.11 |



921-6W



922-5W



926-2

Supply

Drainage

Support

Specialties

Appendix

## Polypropylene Escutcheons (Cont)

### SnapOne™ Escutcheons



927-2W

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------|----------|---------|----------|--------|
| <b>IPS</b>  |                           |          |         |          |        |
| 927-2       | 1/2" IPS, Chrome, 1/Bag   | BI       | 12      | 120      | \$1.38 |
| 927-2W      | 1/2" IPS , White, 1/Bag   | BI       | 12      | 120      | \$0.94 |
| 927-3       | 3/4" IPS, Chrome, 1/Bag   | BI       | 12      | 120      | \$1.51 |
| 927-3W      | 3/4" IPS , White, 1/Bag   | BI       | 12      | 120      | \$0.95 |
| 927-4       | 1" IPS, Chrome, 1/Bag     | BI       | 12      | 120      | \$1.61 |
| 927-4W      | 1" IPS , White, 1/Bag     | BI       | 12      | 120      | \$1.10 |
| 927-5       | 1-1/4" IPS, Chrome, 1/Bag | BI       | 12      | 120      | \$2.19 |
| 927-6       | 1-1/2" IPS, Chrome, 1/Bag | BI       | 12      | 120      | \$2.27 |
| 927-6W      | 1-1/2" IPS , White, 1/Bag | BI       | 12      | 120      | \$1.31 |
| 927-7       | 2" IPS, Chrome, 1/Bag     | BI       | 12      | 120      | \$2.53 |
| 927-7W      | 2" IPS , White, 1/Bag     | BI       | 12      | 120      | \$1.30 |
| 927-8W      | 3" IPS , White, 1/Bag     | BI       | 12      | 120      | \$2.45 |

## Metal Escutcheons

### Shallow Escutcheons



910-2

| Item Number            | Item Description                 | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------|----------------------------------|----------|---------|----------|--------|
| <b>SHALLOW CTS</b>     |                                  |          |         |          |        |
| 910-2                  | 1/2" CTS (5/8" OD), Chrome       | BI       | 25      | 250      | \$0.60 |
| 910-3                  | 3/4" CTS (7/8" OD), Chrome       | BI       | 25      | 250      | \$0.63 |
| <b>SHALLOW IPS</b>     |                                  |          |         |          |        |
| 911-1                  | 3/8" IPS, Chrome                 | BI       | 25      | 250      | \$0.70 |
| 911-2                  | 1/2" IPS, Chrome                 | BI       | 25      | 250      | \$0.60 |
| 911-3                  | 3/4" IPS, Chrome                 | BI       | 25      | 250      | \$0.72 |
| 911-4                  | 1" IPS, Chrome                   | BI       | 25      | 250      | \$0.83 |
| 911-6                  | 1-1/2" IPS, Chrome               | BI       | 25      | 250      | \$0.99 |
| 911-6D                 | 1-1/2" IPS Deluxe, Chrome, 1/Bag | BI       | 25      | 250      | \$1.36 |
| 911-7                  | 2" IPS, Chrome                   | BI       | 25      | 250      | \$1.66 |
| <b>SHALLOW TUBULAR</b> |                                  |          |         |          |        |
| 923-1036C00            | 1-1/2" OD Tubular, Chrome        | BI       | 12      | 120      | \$0.77 |



911-4



923-1036C00

## Metal Escutcheons

### Deep Box



923-2326C00

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------|----------|---------|----------|--------|
| <b>IPS</b>  |                    |          |         |          |        |
| 923-2326C00 | 1-1/2" IPS, Chrome | BI       | 5       | 100      | \$2.72 |

Supply

Drainage

Support

Specialties

Appendix

**Metal Escutcheons (Cont)**

**Deep Box**

| Item Number    | Item Description          | Pkg Type | Min Qty | Case Qty | Price  |
|----------------|---------------------------|----------|---------|----------|--------|
| <b>TUBULAR</b> |                           |          |         |          |        |
| 923-2335C00    | 1-1/4" OD Tubular, Chrome | BI       | 5       | 100      | \$2.49 |
| 923-2336C00    | 1-1/2" OD Tubular, Chrome | BI       | 5       | 100      | \$2.13 |



923-2335C00

**Metal Escutcheons**

**Deep Bell**

| Item Number                 | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------------|---|----------|---------|----------|---------|
| <b>IPS</b>                  |   |          |         |          |         |
| 923-2321C00                 | 3/8" IPS, Chrome  | BI       | 25      | 100      | \$2.82  |
| 923-2322C00                 | 1/2" IPS, Chrome  | BI       | 25      | 100      | \$3.66  |
| <b>TUBULAR</b>              |   |          |         |          |         |
| 923-2435C00                 | 1-1/4" OD Tubular x 3" Base, Chrome                       | BI       | 25      | 25       | \$2.49  |
| 923-2436C00                 | 1-1/2" OD Tubular x 3" Base, Chrome                       | BI       | 25      | 25       | \$2.72  |
| <b>CAST BRASS - IPS</b>     |   |          |         |          |         |
| 923-2521C04                 | 3/8" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag          | BI       | 1       | 200      | \$8.84  |
| 923-2522C04                 | 1/2" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag          | BI       | 1       | 200      | \$9.62  |
| 923-2525C04                 | 1-1/4" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag        | BI       | 1       | 200      | \$13.44 |
| 923-2526C04                 | 1-1/2" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag        | BI       | 1       | 200      | \$14.27 |
| 923-2527C04                 | 2" IPS, Cast Brass w/ Set Screw, Chrome, 1/Bag            | BI       | 1       | 200      | \$16.39 |
| <b>CAST BRASS - TUBULAR</b> |   |          |         |          |         |
| 923-2536C04                 | 1-1/2" OD Tubular, Cast Brass w/ Set Screw, Chrome, 1/Bag | BI       | 1       | 200      | \$14.27 |



923-2322C00



923-2435C00



923-2522C04

**Metal Escutcheons**

**Hinged Floor & Ceiling Plates**

| Item Number | Item Description                      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------------------|----------|---------|----------|--------|
| <b>CTS</b>  |                                       |          |         |          |        |
| 923-1612C01 | 1/2" CTS (5/8" OD), Chrome, 1/Bag     | BI       | 12      | 12       | \$2.12 |
| 923-1613C01 | 3/4" CTS (7/8" OD), Chrome, 1/Bag     | BI       | 12      | 12       | \$2.44 |
| 923-1614C01 | 1" CTS (1-1/8" OD), Chrome, 1/Bag     | BI       | 12      | 120      | \$2.49 |
| 923-1615C01 | 1-1/4" CTS (1-3/8" OD), Chrome, 1/Bag | BI       | 12      | 12       | \$2.83 |
| 923-1616C01 | 1-1/2" CTS (1-5/8" OD), Chrome, 1/Bag | BI       | 12      | 12       | \$2.83 |



923-1612C01

Supply

Drainage

Support

Specialties

Appendix



Supply

Drainage

Support

Specialties

Appendix



923-1625C01

## Metal Escutcheons (Cont)

### Hinged Floor & Ceiling Plates

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------|----------|---------|----------|--------|
| <b>IPS</b>  |                           |          |         |          |        |
| 923-1622C01 | 1/2" IPS, Chrome, 1/Bag   | BI       | 12      | 12       | \$2.05 |
| 923-1623C01 | 3/4" IPS, Chrome, 1/Bag   | BI       | 12      | 12       | \$2.77 |
| 923-1624C01 | 1" IPS, Chrome, 1/Bag     | BI       | 12      | 12       | \$2.27 |
| 923-1625C01 | 1-1/4" IPS, Chrome, 1/Bag | BI       | 12      | 12       | \$2.83 |
| 923-1626C01 | 1-1/2" IPS, Chrome, 1/Bag | BI       | 12      | 12       | \$2.32 |
| 923-1627C01 | 2" IPS, Chrome, 1/Bag     | BI       | 12      | 12       | \$3.32 |



290-21104

## Sink/Faucet Repair

### Faucet Aerators

· 2.2 GPM maximum

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---|----------|---------|----------|--------|
| 290-21100   | Dual 15/16"-27 Thread Male × 55/64"-27 Thread Female, Non-Slotted, Chrome                 | BI       | 48      | 48       | \$3.52 |
| 290-21104   | Small 13/16"-27 Thread Male, Non-Slotted, Chrome  | BI       | 48      | 48       | \$3.75 |
| 290-21110   | Aerator Adapter - Dual 15/16"-27 Thread Male × 55/64"-27 Thread Female × 3/4" MHT, Chrome | BI       | 5       | 250      | \$6.10 |



291-30380

## Sink/Faucet Repair

### O-Rings

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------------|----------|---------|----------|---------|
| 291-30380   | Buna-N O-Rings, 150-Piece Kit | BI       | 10      | 10       | \$37.07 |



961-20155

## Sink/Faucet Repair

### Faucet Hole Covers

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 961-20155   | Plastic, 1-3/4" w/ O-Ring And Wing Nut , White | BI       | 1       | 25       | \$3.89 |
| 961-6       | Metal, 1-3/4" w/ Toggle Nut, Chrome            | B        | 25      | 25       | \$2.23 |
| 961-7       | Metal, 2" w/ Wing Nut, Chrome                  | B        | 25      | 25       | \$2.76 |



## Sink/Faucet Repair

### NoPutty™ Gaskets

**Related Products**

Basket Strainers and Sink Drains p 593

| Item Number                            | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|--|------------------------------|----------|---------|----------|--------|
| <b>KITCHEN SINK &amp; SHOWER DRAIN</b> |                              |          |         |          |        |
| 290-20320                              | 4-1/4" OD × 3-3/8" ID        | B        | 100     | 1000     | \$1.49 |
| 290-20320PK2                           | 4-1/4" OD × 3-3/8" ID, 4/Bag | Cl       | 12      | 12       | \$6.71 |
| <b>KITCHEN HOSE SPRAY</b>              |                              |          |         |          |        |
| 290-20322                              | 2" OD × 1-1/2" ID            | B        | 100     | 1000     | \$1.15 |
| 290-20322PK2                           | 2" OD × 1-1/2" ID, 4/Bag     | Cl       | 12      | 12       | \$5.35 |
| <b>BATHTUB &amp; BAR SINK</b>          |                              |          |         |          |        |
| 290-20324                              | 2-3/4" OD × 2" ID            | B        | 100     | 1000     | \$1.15 |
| 290-20324PK2                           | 2-3/4" OD × 2" ID, 4/Bag     | Cl       | 12      | 12       | \$5.35 |



290-20320

## Sink/Faucet Repair

### Kitchen Hose Spray

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 242-10      | Spray Head & Hose Kit w/ Universal Connection, Black, 1/Bag         | Bl       | 10      | 10       | \$16.65 |
| 242-20      | Hose Guide, Plastic w/ Polished Stainless Steel Skirt, Black, 1/Bag | Bl       | 25      | 100      | \$2.72  |
| 242-20102   | Spray Head & Hose Kit w/ Universal Connection, White, 1/Bag         | Bl       | 10      | 10       | \$18.50 |
| 242-20116   | Hose Guide, Plastic w/ Polished Stainless Steel Skirt, White, 1/Bag | Bl       | 25      | 25       | \$3.68  |
| 242-25      | Universal Spray Head Only, Black, 1/Bag                             | Bl       | 10      | 10       | \$8.82  |



242-10

## Dishwasher/Disposal Drain

### Drain Hose

- EPDM hose has maximum operating temperature of 225°F
- Vinyl hose has maximum operating temperature of 185°F

| Item Number      | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|------------------|---|----------|---------|----------|----------|
| <b>EPDM HOSE</b> |   |          |         |          |          |
| 900-12256N00101  | 5/8" ID × 7/8" OD (1/8" Wall) Black 10' Coil  | Bl       | 5       | 5        | \$21.25  |
| 905              | Dishwasher Drain Hose 5/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Box)  | B        | 1       | 1        | \$108.62 |
| 905-PK           | Dishwasher Drain Hose 5/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Foot) | B        | 50      | 50       | \$2.22   |
| 906              | Dishwasher Drain Hose 7/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Box)  | B        | 1       | 1        | \$182.86 |
| 906-PK           | Dishwasher Drain Hose 7/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Foot) | B        | 50      | 50       | \$3.71   |



905

Supply

Drainage

Support

Specialties

Appendix

Supply



900-04258N00505

Drainage

Support

Specialties

Appendix



IMG\_0273



249



239

## Dishwasher/Disposal Drain (Cont)

### Drain Hose

| Item Number               | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|--|----------|---------|----------|---------|
| <b>BRAIDED VINYL HOSE</b> |  |          |         |          |         |
| 900-04258N00101           | Dishwasher Drain Hose 5/8" × 1" OD (3/16" Wall), 10' Coil          | BI       | 10      | 10       | \$22.40 |
| 900-04258N00505           | Dishwasher Drain Hose 5/8" × 1" OD (3/16" Wall), 50' Reel          | BI       | 1       | 1        | \$93.30 |
| 900-04338N00021           | 7/8" ID × 1-1/4" OD (3/16" Wall) × 2'                              | BI       | 12      | 12       | \$5.98  |
| 900-04338N00101           | Dishwasher Drain Hose 7/8" ID × 1-1/4" OD (3/16" Wall), × 10' Coil | BI       | 5       | 5        | \$29.86 |
| 900-04338N00255           | Dishwasher Drain Hose 7/8" ID × 1-1/4" OD (3/16" Wall), × 25' Reel | BI       | 1       | 1        | \$66.76 |

## Dishwasher/Disposal Drain

### Dishwasher Adapter

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 902         | Black Elastomer Universal Adapter w/ 2 Stainless Worm Clamps, Bagged | BI       | 50      | 50       | \$4.26 |
| 90201       | Universal Dishwasher/Disposal Connector w/ 4 Clamps, Bagged          | B        | 100     | 100      | \$3.15 |

## Dishwasher/Disposal Drain

### Dishwasher Air Gaps

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 249         | Heavy-Duty Air Gap w/ Brass Cap, 1/2" Inlet And 3/4" Outlet, Chrome, 1/Bag | BI       | 25      | 50       | \$12.77 |
| 249-20135   | Economy Air Gap w/ Poly Cap, 1/2" Inlet And 3/4" Outlet, Chrome, 1/Box     | BI       | 50      | 50       | \$6.28  |

## Dishwasher/Disposal Drain

### Auto Vent

- For secondary venting only. Each drainage system must have a main vent stack
- To be installed in a readily accesible location with free flow of air, never in a sealed wall cavity.
- Sealing disc of auto vent must be located at least 6" above the top of the trap arm.

| Item Number | Item Description                | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------------|----------|---------|----------|--------|
| 239         | Trap Vent ABS 1-1/2" MPT        | B        | 50      | 50       | \$3.80 |
| 239PK2      | Trap Vent ABS 1-1/2" MPT, 1/Bag | CI       | 10      | 10       | \$4.55 |

**Dishwasher/Disposal Drain**

**Disposal Drain**

| Item Number | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---|----------|---------|----------|--------|
| 290-20180   | Replacement In-Sink-Erator Disposal Elbow Gasket Only | B        | 5       | 25       | \$0.93 |
| 290-20185   | 1-1/2" x 7" Disposal Waste Elbow, 1/Bag               | BI       | 12      | 12       | \$4.17 |



290-20180

**Lav/Sink Accessories**

**Lavatory Legs**

| Item Number  | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 974-95650004 | Lavatory (China Or Iron) Basin Legs, Chrome, 2/Box | BI       | 1       | 12       | \$48.76 |
| 974-95650304 | Lavatory (China Only) Basin Legs, Chrome, 2/Box    | BI       | 1       | 12       | \$47.14 |



974-95650304

Supply

Drainage

Support

Specialties

Appendix



# Closet Specialties

**Closet Bolts**

**Bolt Caps**

**Wedgelt™**

**Closet Bowl Gaskets**

**Tank-to-Bowl Repair**

**Toilet Fill Valves**

**Toilet Flush Valves**

**Tank Handles**

**Miscellaneous**



The PlumbPerfect™ is the original nylon closet bolt - and is Made in the USA.  
Beware of look-alikes, the PlumbPerfect has a tensile strength of over 1,100 lbs. per bolt.



**416-PB**  
Page 631



**425**  
Page 631



**440-2W**  
Page 631



**460-10**  
Page 632



**402-10**  
Page 632



**490-10555**  
Page 633



**490-1080M2KIT**  
Page 633



**490-10465**  
Page 633



**490-11100**  
Page 634



**490-10700**  
Page 635



**490-10108**  
Page 636

**Closet Bolts**

**Solid Brass Bolts**

| Item Number                      | Item Description                              | Pkg Type | Min Qty | Case Qty | Price  |
|----------------------------------|---|----------|---------|----------|--------|
| 410-PB                           | 1/4" x 2-1/4", 2/Bag                          | BI       | 50      | 50       | \$2.52 |
| 411-PB                           | 1/4" x 3-1/2", 2/Bag                          | BI       | 50      | 50       | \$3.34 |
| 415-PB                           | 5/16" x 1-3/4", 2/Bag                         | BI       | 50      | 50       | \$3.27 |
| 416-PB                           | 5/16" x 2-1/4", 2/Bag                         | BI       | 50      | 50       | \$3.90 |
| 417                              | 1/4"-20", 7/16" Hex Nut, Nickel-Plated Steel  | B        | 100     | 1000     | \$0.18 |
| 418                              | 5/16"-18", 9/16" Hex Nut, Nickel-Plated Steel | BI       | 100     | 1000     | \$0.31 |
| 419                              | 5/16" Washer, Nickel-Plated Steel             | B        | 100     | 5000     | \$0.20 |
| <b>SNAPIT™ SOLID BRASS BOLTS</b> |   |          |         |          |        |
| 412-PB                           | 1/4" x 2-1/4" With Captive Washer, 2/Bag      | BI       | 50      | 50       | \$3.01 |
| 414-PB                           | 5/16" x 2-1/4" With Captive Washer, 2/Bag     | BI       | 50      | 50       | \$4.31 |



410-PB



412-PB

**PlumbPerfect™**

**Glass-Filled Nylon**

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------------|----------|---------|----------|--------|
| 425         | 2-1/2" Bolts w/ Open Nut, Bulk Box | B        | 100     | 100      | \$0.58 |
| 425-PB      | 2-1/2" Bolts w/ Open Nut, 2/Bag    | BI       | 50      | 50       | \$1.22 |
| 427         | 3-1/2" Bolts w/ Open Nut, Bulk     | B        | 100     | 100      | \$0.68 |
| 427-PB      | 3-1/2" Bolts w/ Open Nut, 2/Bag    | BI       | 50      | 50       | \$1.40 |



425

**SmartCap™**

**Bolt Caps**

| Item Number  | Item Description           | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|----------------------------|----------|---------|----------|--------|
| <b>WHITE</b> |                            |          |         |          |        |
| 440-2W       | Cap w/ 425-PB Bolts, 2/Bag | CI       | 25      | 25       | \$3.40 |
| 442-2W       | Cap Only, 2/Bag            | CI       | 25      | 25       | \$2.28 |
| <b>BONE</b>  |                            |          |         |          |        |
| 442-2B       | Cap Only, 2/Bag            | CI       | 25      | 25       | \$2.63 |



440-2W



442-2B

**Closet Bolt Cover Cap**

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------|----------|---------|----------|--------|
| 490-11240   | Economy Cap, White, 2/Bag | BI       | 25      | 500      | \$1.61 |



490-11240

Supply

Drainage

Support

Specialties

Appendix

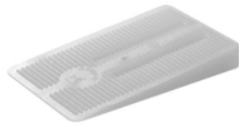
Supply

Drainage

Support

Specialties

Appendix



460-10



460-11310



402-10



402-427



490-10540



490-10545

## Wedgelt™

### Closet Shims

| Item Number                | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|--|----------|---------|----------|---------|
| <b>STIFF POLYPROPYLENE</b> |  |          |         |          |         |
| 460-10                     | Closet Wedge, Bulk   | B        | 100     | 1000     | \$0.29  |
| 460-10J                    | Closet Wedge, 10/Bag, 20 Bar-Coded Bags In A Dispenser Box | BI       | 1       | 1        | \$69.91 |
| 460-11300                  | Closet Wedge, 10/Bag                                       | B        | 10      | 10       | \$3.75  |
| <b>SOFT PVC</b>            |  |          |         |          |         |
| 460-11310                  | Closet Wedge, 10/Bag                                       | B        | 10      | 10       | \$4.76  |
| 460-20                     | Closet Wedge, Bulk   | B        | 100     | 1000     | \$0.44  |
| 460-20J                    | Closet Wedge, 10/Bag, 20 Bar-Coded Bags In A Dispenser Box | BI       | 1       | 1        | \$89.19 |

## Closet Bowl Gaskets

### Wax

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------|---|----------|---------|----------|--------|
| <b>GASKET ONLY</b> |   |          |         |          |        |
| 402-10             | Gasket w/ Poly Flange, 1/Box  | B        | 24      | 24       | \$3.53 |
| <b>GASKET KITS</b> |   |          |         |          |        |
| 402-410            | (1) Gasket With Poly Flange, (2) 410-PB 1/4" × 2-1/4" Solid Brass Bolts & (2) 460-20 Soft PVC Wedges, 1/Kit | BI       | 24      | 24       | \$6.12 |
| 402-427            | (1) Gasket With Poly Flange, (2) 427-PB PlumbPerfect™ 3-1/2" Bolts, 1/Kit                                   | BI       | 24      | 24       | \$5.93 |
| 402-440            | (1) Gasket With Poly Flange, (2) 425-PB PlumbPerfect™ 2-1/2" Bolts & (2) Smart Caps, 1/Kit                  | BI       | 24      | 24       | \$9.14 |

## Closet Bowl Gaskets

### Waxless Foam

| Item Number                   | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------|---|----------|---------|----------|---------|
| 490-10540                     | 5-3/8" OD × 3-3/8" ID × 9/16" High, Sponge Rubber | B        | 10      | 10       | \$8.28  |
| 490-10541                     | 5-1/4" OD × 3-7/16" ID × 1/2" High, Sponge Rubber | B        | 10      | 10       | \$6.99  |
| 490-10542                     | 5-3/8" OD × 3-1/2" ID × 3/4" High, Sponge Rubber  | B        | 10      | 10       | \$8.19  |
| 490-10543                     | 5-5/8" OD × 3-1/2" ID × 1" High, Sponge Rubber    | B        | 10      | 10       | \$9.60  |
| <b>WITH CLOSET BOLT HOLES</b> |   |          |         |          |         |
| 490-10545                     | 6-3/4" OD × 3-1/2" ID × 3/8" High, Sponge Rubber  | B        | 10      | 10       | \$7.52  |
| 490-10546                     | 6-3/4" OD × 3-1/2" ID × 9/16" High, Sponge Rubber | B        | 10      | 10       | \$9.33  |
| 490-10547                     | 6-3/4" OD × 3-1/2" ID × 3/4" High, Sponge Rubber  | B        | 10      | 10       | \$10.37 |
| 490-10548                     | 6-3/4" OD × 3-1/2" ID × 1" High, Sponge Rubber    | B        | 10      | 10       | \$13.92 |



**Tank-To-Bowl Repair**

| Item Number    | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|----------------|---|----------|---------|----------|---------|
| <b>BOLTS</b>   |   |          |         |          |         |
| 452-PB         | 23/32" Head, 2/Bag  | BI       | 50      | 50       | \$6.61  |
| 490-10500      | Deluxe w/ 7/8" Head, 2/Bag                                  | BI       | 1       | 50       | \$10.17 |
| <b>KITS</b>    |   |          |         |          |         |
| 490-10555      | Universal Kit Includes Gasket And 2 Bolts, 1/Bag            | BI       | 25      | 25       | \$9.57  |
| 490-10560      | American Standard Kit Includes Gasket And 2 Bolts, 1/Bag    | BI       | 25      | 25       | \$10.05 |
| 490-10565      | Gerber Kit Includes Gasket And 2 Bolts, 1/Bag               | BI       | 25      | 25       | \$9.57  |
| 490-10570      | Kohler Kit Includes Gasket And 3 Bolts, 1/Bag               | BI       | 25      | 25       | \$13.31 |
| 490-10572      | Kohler Kit Includes Sponge Rubber Gasket And 3 Bolts, 1/Bag | BI       | 25      | 25       | \$13.40 |
| 490-10575      | Eljer Kit Includes Gasket And 2 Bolts, 1/Bag                | BI       | 25      | 25       | \$9.57  |
| 490-10585      | Mansfield Kit Includes Gasket And 3 Bolts, 1/Bag            | BI       | 25      | 25       | \$13.61 |
| <b>GASKETS</b> |   |          |         |          |         |
| 490-10656      | Universal   | BI       | 25      | 25       | \$1.68  |
| 490-10661      | American Standard   | BI       | 25      | 25       | \$2.09  |
| 490-10666      | Gerber  | BI       | 25      | 25       | \$2.27  |
| 490-10673      | Kohler Green  | BI       | 25      | 25       | \$1.68  |
| 490-10676      | Eljer   | BI       | 25      | 25       | \$2.24  |



452-PB



490-10555



490-10661

**Toilet Tank Fill Valves**

**Governor™**

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|---|----------|---------|----------|---------|
| 490-1080M2KIT | Governor 80M2 Adjustable Toilet Fill Valve & Flapper Kit, 1/Clamshell | BI       | 1       | 5        | \$46.27 |



490-1080M2KIT

**Toilet Tank Fill Valves**

**Anti-Siphon**

| Item Number | Item Description               | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------------|----------|---------|----------|---------|
| 490-10465   | 8-1/2" Hoov-R-Line Replacement | BI       | 12      | 12       | \$17.99 |



490-10465

**Toilet Tank Flush Valves**

| Item Number         | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------|----------|---------|----------|---------|
| <b>FLUSH VALVES</b> |                  |          |         |          |         |
| 490-11150           | 8" w/ Flapper    | BI       | 12      | 12       | \$10.41 |
| 490-11151           | 10" w/ Flapper   | BI       | 12      | 12       | \$10.75 |



490-11150

Supply

Drainage

Support

Specialties

Appendix

### Toilet Tank Flush Valves (Cont)

| Item Number        | Item Description                      | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------|---------------------------------------|----------|---------|----------|--------|
| <b>ACCESSORIES</b> |                                       |          |         |          |        |
| 490-11152          | Universal Gasket Only For Flush Valve | BI       | 25      | 25       | \$3.58 |

### ELJER Touch Flush KIT

| Item Number | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 490-10325   | Eljer Touch Flush Tank Ball And Handle Set | BI       | 12      | 12       | \$12.18 |



490-10325

### Tank Handles

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 490-11100   | Universal Metal Handle w/ Die Cast Nut & Cushion Washer, Chrome, 1/Bag | BI       | 25      | 25       | \$5.66  |
| 490-11120   | Deluxe Metal Handle w/ Brass Nut & Cushion Washer, Chrome, 1/Bag       | BI       | 15      | 15       | \$11.78 |
| 490-11140   | Mansfield ABS, Chrome, 1/Bag   | BI       | 12      | 12       | \$8.65  |
| 490-11157   | American Standard ABS Neo Mount, Chrome, 1/Bag                         | BI       | 12      | 12       | \$8.22  |
| 490-11159   | Eljer Side Mount w/ Brass Arm, Chrome, 1/Bag                           | BI       | 12      | 12       | \$11.01 |



490-11100

### Ringer™

#### Stainless Steel Repair Ring

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------|----------|---------|----------|--------|
| 886-MR      | Stnls Steel Closet Ring | CI       | 20      | 20       | \$8.24 |



886-MR

#### Two-Piece Repair Ring

#### Galvanized Steel Repair Ring

| Item Number | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 886-MRM     | Two-Piece Flange Repair Ring Kit, 1/Card | CI       | 8       | 8        | \$24.67 |



886-MRM

**Raise-A-Ring™**

**Closet Flange Extension Ring**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 886-411     | Raise-A-Ring Kit: One 886-R Ring w/ Closet Bolts And Two Shims, Bagged | CI       | 20      | 20       | \$7.16  |
| 886-R       | 7/16" Thick Flange Extension Ring, Carded                              | CI       | 20      | 20       | \$4.49  |
| 886-RQ      | 1/4" Thick Flange Extension Ring                                       | CI       | 20      | 20       | \$3.12  |
| 886-RQK     | Raise-A-Ring Kit: Three 886-Rq Rings w/ Closet Bolts, Bagged           | BI       | 25      | 25       | \$10.53 |



886-411

**QuickSpacer™**

**Closet Flange Spacer Ring**

| Item Number | Item Description               | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------------------|----------|---------|----------|--------|
| 886-ER      | 3/4" Closet Flange Spacer Ring | BI       | 25      | 25       | \$2.89 |



886-ER

**Save-A-Flange™**

**Broken Flange Repair Kit**

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------------|----------|---------|----------|--------|
| 490-11320   | Closet Flange Repair Kit | BI       | 1       | 10       | \$7.76 |

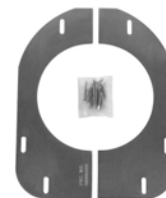


490-11320

**Closet Flange Floor Support**

**Galvanized Steel Support Plates**

| Item Number | Item Description                              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 490-11322   | Floor Flange Support For Closet Flange, 1/Bag | CI       | 1       | 10       | \$24.31 |



490-11322

**Misc Closet Repair**

| Item Number                 | Item Description         | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------------------|--------------------------|----------|---------|----------|--------|
| <b>SLOAN VACUUM BREAKER</b> |                          |          |         |          |        |
| 490-10700                   | Sloan Vacuum Breaker Kit | BI       | 12      | 12       | \$3.02 |



490-10700

Supply

Drainage

Support

Specialties

Appendix

Misc Closet Repair (Cont)

| Item Number              | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------------|---|----------|---------|----------|--------|
| <b>FLAPPERS</b>          |   |          |         |          |        |
| 490-10108                | Blue Vinyl Chemical Resistant Flapper w/ 9" Stainless Steel Chain And Hook                      | BI       | 25      | 25       | \$5.18 |
| 490-10110                | Clear Vinyl Chemical Resistant 3-Way Flapper w/ 9" Stainless Steel Chain And Hook               | BI       | 25      | 25       | \$4.84 |
| 490-10112                | Clear Vinyl Chemical Resistant 1.6 GPF Flapper w/ 4 Orifices, 9" Stainless Steel Chain And Hook | BI       | 25      | 25       | \$8.74 |
| 490-10115                | Kohler Round Replacement Flapper w/ 8" Stainless Steel Chain And Hook For 1 Pc. Toilets         | BI       | 25      | 25       | \$6.55 |
| 490-10117                | Kohler Rialto One-Piece Replacement Flapper   | BI       | 25      | 25       | \$6.87 |
| 490-10120                | ABS Flapper w/ TPR Seal, Replaces Kohler, American Standard And Coast.                          | BI       | 25      | 25       | \$6.40 |
| 490-10121                | ABS New Style 1.6 GPF Flapper w/ TPR Seal, Replaces Kohler And Coast.                           | BI       | 25      | 25       | \$7.41 |
| 490-10122                | TPR Seal Only For 490-10120 Flapper, 1/Bag  | BI       | 25      | 25       | \$1.43 |
| <b>REPLACEMENT PARTS</b> |   |          |         |          |        |
| 490-10206                | Replacement 3" Tank Ball For Douglas Flush Valve  | BI       | 25      | 25       | \$4.97 |
| 490-10211                | Replacement Tank Ball For Eljer Touch-Flush   | BI       | 1       | 50       | \$3.32 |
| 490-10302                | American Standard Flush Valve Disc, Snap-On   | BI       | 25      | 25       | \$5.66 |
| 490-10312                | American Standard Flush Valve Disc, Screw-On  | BI       | 25      | 25       | \$5.44 |
| 490-10320                | American Standard Flush Valve Seal  | BI       | 1       | 50       | \$2.41 |
| 490-10340                | Mansfield Old Style Flush Valve Gasket  | BI       | 25      | 25       | \$5.29 |
| 490-10341                | Mansfield New Style Flush Valve Gasket  | BI       | 25      | 25       | \$2.75 |
| 490-10451                | Float Ball Poly Bulk  | BI       | 24      | 24       | \$1.94 |



490-10108



490-10206

Supply

Drainage

Support

Specialties

Appendix

# **Tub/Shower Specialties**

**Tub Spouts**

**DrySeal™ Pipe Collar**

**Shower WallNut™**

**Shower Arms**

**Shower Heads**

**Add-A-Shower**



The innovative SmartSpout™ tightens flush to the finished wall - No Gap!  
The patented design installs over copper tube and uses an internal mechanism  
to pull itself tightly to the wall so no caulking is needed.



**972-36**  
**Page 639**



**972-100**  
**Page 639**



**616-02C**  
**Page 640**



**974-60306**  
**Page 640**



**974-60300**  
**Page 641**



**974-68200301**  
**Page 641**

**Tub Spouts**

**SmartSpout™**

| Item Number           | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------------|--|----------|---------|----------|---------|
| <b>WITH DIVERTER</b>  |  |          |         |          |         |
| 972-36                | 5/8" OD Slip Connect, Chrome, 1/Box                                | Bl       | 1       | 18       | \$39.43 |
| 972-361PK2            | 5/8" OD Slip Connect & Adapter Kit, Chrome, 1/Clamshell            | Bl       | 6       | 6        | \$47.43 |
| 972-362PK2            | 5/8" OD Slip Connect & Adapter Kit, Satin Nickel, 1/Clamshell      | Bl       | 6       | 6        | \$55.43 |
| 972-363PK2            | 5/8" OD Slip Connect & Adapter Kit, Oil-Rubbed Bronze, 1/Clamshell | Bl       | 6       | 6        | \$56.93 |
| 972-36RB              | 5/8" OD Slip Connect, Oil-Rubbed Bronze, 1/Box                     | Bl       | 1       | 18       | \$47.81 |
| 972-36SN              | 5/8" OD Slip Connect, Satin Nickel, 1/Box                          | Bl       | 1       | 18       | \$47.81 |
| <b>NON-DIVERTER</b>   |  |          |         |          |         |
| 972-32                | 5/8" OD Slip Connect, Chrome, 1/Box                                | Bl       | 1       | 18       | \$35.46 |
| 972-32RB              | 5/8" OD Slip Connect, Oil-Rubbed Bronze, 1/Box                     | Bl       | 1       | 18       | \$41.88 |
| 972-32SN              | 5/8" OD Slip Connect, Satin Nickel, 1/Box                          | Bl       | 1       | 18       | \$41.88 |
| <b>REPAIR ADAPTER</b> |  |          |         |          |         |
| 972-3RA               | 1/2" CTS Extension Only, 5/Bag                                     | B        | 1       | 10       | \$13.23 |



972-36



972-32RB



972-3RAKIT

**Tub Spouts**

**Standard**

| Item Number          | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|--|----------|---------|----------|---------|
| <b>WITH DIVERTER</b> |  |          |         |          |         |
| 972-15               | 1/2" FIP At Nose, Chrome, 1/Box                                    | B        | 1       | 50       | \$22.93 |
| 972-35               | 5/8" OD Slip Connect w/ 1-3/8" Adjustment, Chrome, 1/Box           | B        | 1       | 50       | \$29.58 |
| <b>NON-DIVERTER</b>  |  |          |         |          |         |
| 972-10               | 1/2" FIP At Nose, Chrome, 1/Box                                    | B        | 1       | 50       | \$12.45 |
| 972-20               | 3/4" FIP Connection At Nose (w/ 3/4"X 1/2" Bushing), Chrome, 1/Box | B        | 1       | 50       | \$12.88 |
| 972-30               | 5/8" OD Slip Connect w/ 1-3/8" Adjustment, Chrome, 1/Box           | B        | 1       | 50       | \$23.15 |
| <b>ACCESSORIES</b>   |  |          |         |          |         |
| 972-100              | Brass Escutcheon w/ Foam Gasket, Chrome, 1/Bag                     | Bl       | 1       | 12       | \$14.43 |



972-35



972-10



972-100

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



928-2

### DrySeal™ Pipe Collar

| Item Number       | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|-------------------------|----------|---------|----------|--------|
| <b>CTS</b>        |                         |          |         |          |        |
| 928-2             | 1/2" CTS                | B        | 50      | 500      | \$0.27 |
| 928-2PK2          | 1/2" CTS, 10/Bag        | BI       | 25      | 25       | \$3.50 |
| 928-3             | 3/4" CTS                | B        | 50      | 500      | \$0.27 |
| <b>IPS</b>        |                         |          |         |          |        |
| 928-12            | 1/2" IPS                | B        | 50      | 500      | \$0.27 |
| 928-12PK2         | 1/2" IPS, 10/Bag        | BI       | 25      | 25       | \$3.50 |
| 928-13            | 3/4" IPS                | B        | 50      | 50       | \$0.27 |
| <b>SHOWER ARM</b> |                         |          |         |          |        |
| 928-125           | 1/2" Shower Arm         | B        | 50      | 500      | \$0.27 |
| 928-125PK2        | 1/2" Shower Arm, 10/Bag | BI       | 25      | 25       | \$3.50 |



616-02C



307-625

### Shower WallNut™

- Warning: the Shower WallNut™ system MUST be installed using a copper stub out and #525-16WLB bracket for warranty coverage.
- DO NOT use thread sealant or P.T.F.E. tape on Shower WallNut™ end of shower arm

#### Related Products

Shower WallNut™ LockBlock™ p 520

| Item Number               | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|--|----------|---------|----------|---------|
| <b>SHOWER ARM ADAPTER</b> |  |          |         |          |         |
| 616-02BM                  | Shower Arm Adapter, Matte Black, 1/Bag     | BI       | 1       | 25       | \$24.65 |
| 616-02C                   | Shower Arm Adapter, Chrome, 1/Bag          | BI       | 25      | 25       | \$9.17  |
| 616-02RB                  | Shower Arm Adapter, Oil-Rubbed Brnz, 1/Bag | BI       | 1       | 25       | \$26.37 |
| 616-02SN                  | Shower Arm Adapter, Satin Nickel, 1/Bag    | BI       | 1       | 25       | \$26.37 |
| <b>TOOLS</b>              |  |          |         |          |         |
| 307-616                   | Shower Wallnut Removal Tool                | BI       | 1       | 10       | \$39.08 |
| 307-625                   | Shower Arm Installation Tool               | BI       | 6       | 6        | \$11.06 |

### Shower Arms & Escutcheons



974-60306



974-60315

| Item Number    | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|----------------|--|----------|---------|----------|---------|
| 974-60306      | 6" Brass Shower Arm, Chrome            | BI       | 1       | 25       | \$10.68 |
| 974-60308      | 8" Brass Shower Arm, Chrome            | BI       | 1       | 25       | \$12.29 |
| <b>"S" ARM</b> |  |          |         |          |         |
| 974-60315      | 10" Brass S-Pattern Shower Arm, Chrome | BI       | 1       | 10       | \$38.88 |



**Shower Heads**

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 974-60300   | Showerhead Replacement 1-3/4" Face w/ Adjustable Spray, Chrome, 1/Box | Bl       | 1       | 6        | \$50.29 |



974-60300

**Add-A-Shower**

**Add-A-Shower**

| Item Number           | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------|--|----------|---------|----------|----------|
| <b>BATH COCK TYPE</b> |  |          |         |          |          |
| 974-68100304          | Bath Cock Type Add-On Shower Assembly Kit, Chrome, 1/Box                 | Bl       | 1       | 1        | \$204.97 |
| 974-68200301          | Bath Cock Type Add-On Shower Assembly Kit w/ Curtain Ring, Chrome, 1/Box | Bl       | 1       | 4        | \$280.91 |
| 974-686003C04         | Diverter, Bath Cock Only, Chrome, 1/Box                                  | Bl       | 1       | 24       | \$108.57 |
| <b>SPOUT TYPE</b>     |  |          |         |          |          |
| 974-68000304          | Spout Type Add-On Shower Assembly Kit, Chrome, 1/Box                     | Bl       | 1       | 1        | \$133.85 |



974-68200301



974-68000304

**Add-A-Shower**

**Add-A-Rod**

| Item Number        | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|--|----------|---------|----------|---------|
| 974-660303L04      | 5' Polished Aluminum Shower Rod Less Flanges                       | B        | 50      | 50       | \$8.37  |
| 974-662303L04      | 6' Polished Aluminum Shower Rod Less Flanges                       | B        | 50      | 50       | \$10.18 |
| 974-6633032H04     | Corner Shower Rod w/ Support & Flanges, Polished Aluminum, 1/Box   | Bl       | 1       | 1        | \$67.51 |
| 974-668303BH       | D-Shaped Shower Rod w/ Support & Flanges, Polished Aluminum, 1/Box | Bl       | 1       | 1        | \$75.87 |
| <b>ACCESSORIES</b> |  |          |         |          |         |
| 974-84410301       | Shower Rod Ceiling Flange Only, Chrome, 1/Bag                      | Bl       | 1       | 50       | \$12.05 |
| 974-85033201       | Jiffy Adjustable Shower Rod Flange, ABS, Chrome, 2/Bag             | Bl       | 1       | 100      | \$2.32  |



974-668303BH



974-85020300

Supply

Drainage

Support

Specialties

Appendix



# **Tubing & Hose**

**Vinyl Tubing**

**Polyethylene Tubing**

**Hose**

**Fuel Line**

**Gasket Material**

# Tubing & Hose

## Vinyl Tubing

Clear and black vinyl tubing is flexible and easy to connect for a variety of applications. Braided options available for higher-pressures. Not for use as dishwasher or ice maker supply.

## Polyethylene Tubing

Flexible polyethylene tubing can be used for dishwasher or ice maker supply, as well as other fixtures/appliances.

## Hose

A variety of supply and drain hoses in assorted materials and sizes for various applications.

## Fuel Line

Flexible tubing for fuel lines in small engines and motors.

## Gasket Material

Sheet material designed for cutting custom replacement gaskets and other flat seals.

# Vinyl Tubing

**Clear Vinyl Tubing**

**Black Vinyl Tubing**







## Clear Vinyl Tubing

### Clear Standard Tubing

· Do NOT use with ice makers or dishwashers



900-01023C01005

| Item Number         | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|--|----------|---------|----------|----------|
| <b>1/8" I.D.</b>    |  |          |         |          |          |
| 900-01021C04005     | 1/8" ID x 3/16" OD (1/32" Wall) 400' EZ Dispenser  | BI       | 1       | 1        | \$45.84  |
| 900-01023C01005     | 1/8" ID x 1/4" OD (1/16" Wall) 100' Reel           | BI       | 1       | 1        | \$20.39  |
| <b>17/100" I.D.</b> |  |          |         |          |          |
| 900-01030C00101     | 17/100" ID x 1/4" OD (1/2"5" Wall) 10' Coil        | CI       | 10      | 10       | \$2.42   |
| 900-01030C00201     | 17/100" ID x 1/4" OD (1/2"5" Wall) 20' Coil        | CI       | 10      | 10       | \$4.16   |
| 900-01030C04005     | 17/100" ID x 1/4" OD (1/2"5" Wall) 400' Reel       | BI       | 1       | 1        | \$62.40  |
| <b>3/16" I.D.</b>   |  |          |         |          |          |
| 900-01053C00101     | 3/16" ID x 5/16" OD (1/16" Wall) 10' Coil          | CI       | 10      | 10       | \$3.35   |
| 900-01053C00201     | 3/16" ID x 5/16" OD (1/16" Wall) 20' Coil          | CI       | 10      | 10       | \$5.74   |
| 900-01053C03005     | 3/16" ID x 5/16" OD (1/16" Wall) 300' Reel         | BI       | 1       | 1        | \$64.67  |
| <b>1/4" I.D.</b>    |  |          |         |          |          |
| 900-01103C00101     | 1/4" ID x 3/8" OD (1/16" Wall) 10' Coil            | CI       | 10      | 10       | \$3.90   |
| 900-01103C00201     | 1/4" ID x 3/8" OD (1/16" Wall) 20' Coil            | CI       | 10      | 10       | \$6.68   |
| 900-01103C00501     | 1/4" ID x 3/8" OD (1/16" Wall) 50' Coil            | CI       | 2       | 2        | \$15.28  |
| 900-01103C01005     | 1/4" ID x 3/8" OD (1/16" Wall) 100' Reel           | BI       | 1       | 1        | \$27.09  |
| 900-01103C02505     | 1/4" ID x 3/8" OD (1/16" Wall) 250' Reel           | BI       | 1       | 1        | \$62.51  |
| <b>5/16" I.D.</b>   |  |          |         |          |          |
| 900-01153C00101     | 5/16" ID x 7/16" OD (1/16" Wall) 10' Coil          | CI       | 10      | 10       | \$4.72   |
| 900-01153C00201     | 5/16" ID x 7/16" OD (1/16" Wall) 20' Coil          | CI       | 10      | 10       | \$8.08   |
| 900-01153C02005     | 5/16" ID x 7/16" OD (1/16" Wall) 200' EZ Dispenser | BI       | 1       | 1        | \$67.29  |
| <b>3/8" I.D.</b>    |  |          |         |          |          |
| 900-01163C00101     | 3/8" ID x 1/2" OD (1/16" Wall) 10' Coil            | CI       | 10      | 10       | \$5.22   |
| 900-01163C00201     | 3/8" ID x 1/2" OD (1/16" Wall) 20' Coil            | CI       | 10      | 10       | \$8.94   |
| 900-01163C00501     | 3/8" ID x 1/2" OD (1/16" Wall) 50' Coil            | BI       | 1       | 1        | \$20.47  |
| 900-01163C01005     | 3/8" ID x 1/2" OD (1/16" Wall) 100' Reel           | BI       | 1       | 1        | \$37.22  |
| 900-01164C01005     | 3/8" ID x 9/16" OD (3/32" Wall) 100' EZ Dispenser  | BI       | 1       | 1        | \$56.07  |
| <b>1/2" I.D.</b>    |  |          |         |          |          |
| 900-01203C00101     | 1/2" ID x 5/8" OD (1/16" Wall) 10' Coil            | CI       | 10      | 10       | \$6.09   |
| 900-01203C00201     | 1/2" ID x 5/8" OD (1/16" Wall) 20' Coil            | CI       | 10      | 10       | \$10.42  |
| 900-01203C00501     | 1/2" ID x 5/8" OD (1/16" Wall) 50' Coil            | BI       | 1       | 1        | \$23.89  |
| 900-01203C01005     | 1/2" ID x 5/8" OD (1/16" Wall) 100' Reel           | BI       | 1       | 1        | \$43.44  |
| 900-01206C00101     | 1/2" ID x 3/4" OD (1/8" Wall) 10' Coil             | CI       | 10      | 10       | \$12.00  |
| 900-01206C01005     | 1/2" ID x 3/4" OD (1/8" Wall) 100' Reel            | BI       | 1       | 1        | \$85.64  |
| <b>5/8" I.D.</b>    |  |          |         |          |          |
| 900-01253C00101     | 5/8" ID x 3/4" OD (1/16" Wall) 10' Coil            | CI       | 10      | 10       | \$7.82   |
| 900-01253C00201     | 5/8" ID x 3/4" OD (1/16" Wall) 20' Coil            | CI       | 5       | 5        | \$13.38  |
| 900-01253C01005     | 5/8" ID x 3/4" OD (1/16" Wall) 100' EZ Dispenser   | BI       | 1       | 1        | \$55.81  |
| 900-01256C00101     | 5/8" ID x 7/8" OD (1/8" Wall) 10' Coil             | CI       | 5       | 5        | \$14.57  |
| 900-01256C01005     | 5/8" ID x 7/8" OD (1/8" Wall) 100' Reel            | BI       | 1       | 1        | \$103.99 |
| <b>3/4" I.D.</b>    |  |          |         |          |          |
| 900-01306C00101     | 3/4" ID x 1" OD (1/8" Wall) 10' Coil               | CI       | 10      | 10       | \$16.77  |
| 900-01306C00201     | 3/4" ID x 1" OD (1/8" Wall) 20' Coil               | CI       | 5       | 5        | \$28.74  |
| 900-01306C00755     | 3/4" ID x 1" OD (1/8" Wall) 75' Reel               | BI       | 1       | 1        | \$98.84  |

Supply

Drainage

Support

Specialties

Appendix

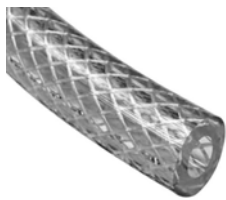
### Clear Vinyl Tubing (Cont)

#### Clear Standard Tubing

| Item Number        | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>1" I.D.</b>     |   |          |         |          |          |
| 900-01406C00021    | 1" ID × 1-1/4" OD (1/8" Wall) 2' Length     | CI       | 5       | 5        | \$4.28   |
| 900-01406C00101    | 1" ID × 1-1/4" OD (1/8" Wall) 10' Coil      | CI       | 5       | 5        | \$21.40  |
| 900-01406C00505    | 1" ID × 1-1/4" OD (1/8" Wall) 50' Reel      | BI       | 1       | 1        | \$84.12  |
| 900-01406C01005    | 1" ID × 1-1/4" OD (1/8" Wall) 100' Reel     | BI       | 1       | 1        | \$152.92 |
| <b>1-1/4" I.D.</b> |   |          |         |          |          |
| 900-01508C00255    | 1-1/4" ID × 1-5/8" OD (3/16" Wall) 25' Reel | BI       | 1       | 1        | \$82.57  |
| 900-01508C00504    | 1-1/4" ID × 1-5/8" OD (3/16" Wall) 50' Reel | BI       | 1       | 1        | \$151.40 |
| <b>1-1/2" I.D.</b> |   |          |         |          |          |
| 900-01608C00505    | 1-1/2" ID × 1-7/8" OD (3/16" Wall) 50' Reel | BI       | 1       | 1        | \$172.26 |

### Clear Vinyl Tubing

#### Clear Braided



900-02106C00101

| Item Number        | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------|---|----------|---------|----------|----------|
| <b>1/4" I.D.</b>   |   |          |         |          |          |
| 900-02106C00101    | 1/4" ID × 1/2" OD (1/8" Wall) 10' Coil      | CI       | 10      | 10       | \$8.86   |
| 900-02106C02505    | 1/4" ID × 1/2" OD (1/8" Wall) 250' Reel     | BI       | 1       | 1        | \$142.22 |
| <b>3/8" I.D.</b>   |   |          |         |          |          |
| 900-02166C00101    | 3/8" ID × 5/8" OD (1/8" Wall) 10' Coil      | CI       | 10      | 10       | \$10.53  |
| 900-02166C01505    | 3/8" ID × 5/8" OD (1/8" Wall) 150' Reel     | BI       | 1       | 1        | \$112.88 |
| <b>1/2" I.D.</b>   |   |          |         |          |          |
| 900-02206C00101    | 1/2" ID × 3/4" OD (1/8" Wall) 10' Coil      | CI       | 10      | 10       | \$13.21  |
| 900-02206C01005    | 1/2" ID × 3/4" OD (1/8" Wall) 100' Reel     | BI       | 1       | 1        | \$94.33  |
| <b>5/8" I.D.</b>   |   |          |         |          |          |
| 900-02256C00101    | 5/8" ID × 7/8" OD (1/8" Wall) 10' Coil      | CI       | 10      | 10       | \$14.74  |
| 900-02256C00755    | 5/8" ID × 7/8" OD (1/8" Wall) 75' Reel      | BI       | 1       | 1        | \$86.83  |
| <b>3/4" I.D.</b>   |   |          |         |          |          |
| 900-02306C00101    | 3/4" ID × 1" OD (1/8" Wall) 10' Coil        | CI       | 10      | 10       | \$17.56  |
| 900-02306C00755    | 3/4" ID × 1" OD (1/8" Wall) 75' Reel        | BI       | 1       | 1        | \$103.48 |
| <b>1" I.D.</b>     |   |          |         |          |          |
| 900-02408C00101    | 1" ID × 1-3/8" OD (3/16" Wall) 10' Coil     | CI       | 5       | 5        | \$33.24  |
| 900-02408C00505    | 1" ID × 1-3/8" OD (3/16" Wall) 50' Reel     | BI       | 1       | 1        | \$130.62 |
| <b>1-1/4" I.D.</b> |   |          |         |          |          |
| 900-02509C00021    | 1-1/4" ID × 1-3/4" OD (1/4" Wall) 2' Length | CI       | 5       | 5        | \$11.65  |
| 900-02509C00505    | 1-1/4" ID × 1-3/4" OD (1/4" Wall) 50' Reel  | BI       | 1       | 1        | \$228.88 |
| <b>1-1/2" I.D.</b> |   |          |         |          |          |
| 900-02609C00021    | 1-1/2" ID × 2" OD (1/4" Wall) 2' Length     | CI       | 5       | 5        | \$13.98  |
| 900-02609C00505    | 1-1/2" ID × 2" OD (1/4" Wall) 50' Reel      | BI       | 1       | 1        | \$274.77 |

Supply

Drainage

Support

Specialties

Appendix



**Black Vinyl Tubing**

| Item Number     | Item Description                        | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|---|----------|---------|----------|---------|
|                 | <b>3/8" I.D.</b>                        |          |         |          |         |
| 900-01163N00101 | 3/8" ID × 1/2" OD (1/16" Wall) 10' Coil | Cl       | 5       | 5        | \$5.22  |
|                 | <b>1/2" I.D.</b>                        |          |         |          |         |
| 900-01203N00101 | 1/2" ID × 5/8" OD (1/16" Wall) 10' Coil | Cl       | 5       | 5        | \$6.09  |
|                 | <b>3/4" I.D.</b>                        |          |         |          |         |
| 900-01306N00101 | 3/4" ID × 1" OD (1/8" Wall) 10' Coil    | Cl       | 5       | 5        | \$16.77 |



900-01163N00101

Supply

Drainage

Support

Specialties

Appendix



# **Polyethylene Tubing**

**Low-Density Polyethylene Tubing**





**Low-Density Polyethylene Tubing**



901-03020W00251

| Item Number       | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|--|----------|---------|----------|---------|
| <b>1/4" O.D.</b>  |  |          |         |          |         |
| 901-03020W00251   | 1/4" OD x 17/100" ID (1/25" Wall) 25' Coil         | Cl       | 10      | 10       | \$5.38  |
| 901-03020W00501   | 1/4" OD x 17/100" ID (1/25" Wall) 50' Coil         | Cl       | 5       | 5        | \$9.84  |
| 901-03020W01001   | 1/4" OD x 17/100" ID (1/25" Wall) 100' Coil        | Bl       | 1       | 1        | \$17.90 |
| 901-03020W01005   | 1/4" OD x 17/100" ID (1/25" Wall) 100' Reel        | Bl       | 1       | 1        | \$17.90 |
| 901-03020W04005   | 1/4" OD X 17/100" ID (1/25" Wall), 400' Reel       | Bl       | 1       | 1        | \$52.37 |
| <b>5/16" O.D.</b> |  |          |         |          |         |
| 901-03053W00101   | 5/16" OD x 3/16" ID (1/16" Wall) 10' Coil          | Cl       | 5       | 5        | \$3.90  |
| 901-03053W03005   | 5/16" OD x 3/16" ID (1/16" Wall) 300' EZ Dispenser | Cl       | 1       | 1        | \$74.55 |
| <b>3/8" O.D.</b>  |  |          |         |          |         |
| 901-03103W00251   | 3/8" x OD x 1/4" ID (1/16" Wall) 25' Coil          | Cl       | 10      | 10       | \$9.35  |
| 901-03103W01005   | 3/8" OD x 1/4" ID (1/16" Wall) 100' Reel           | Bl       | 1       | 1        | \$31.18 |
| 901-03103W03005   | 3/8" OD x 1/4" ID (1/16" Wall) 300' EZ Dispenser   | Bl       | 1       | 1        | \$79.27 |
| <b>1/2" O.D.</b>  |  |          |         |          |         |
| 901-03163W00251   | 1/2" OD x 3/8" ID (1/16" Wall) 25' Coil            | Cl       | 5       | 5        | \$11.56 |
| 901-03163W01005   | 1/2" OD x 3/8" ID (1/16" Wall) 100' Reel           | Bl       | 1       | 1        | \$38.54 |
| 901-03163W02005   | 1/2" OD x 3/8" ID (1/16" Wall) 200' Reel           | Bl       | 1       | 1        | \$73.70 |

Supply

Drainage

Support

Specialties

Appendix



# Hose

**Washer/Disposal Hose**

**Garden Hose**

**Heater/Utility Hose**

**Flexible PVC Spa Hose**

**Suction/Discharge Hose**

**Latex Hose**







## Dishwasher/Disposal Drain

### Drain Hose

- EPDM = Maximum operating temperature 225°F
- Braided Vinyl = Maximum operating temperature 185°F

| Item Number               | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------------|---|----------|---------|----------|----------|
| <b>EPDM HOSE</b>          |   |          |         |          |          |
| 900-12256N00101           | 5/8" ID × 7/8" OD (1/8" Wall) Black 10' Coil  | BI       | 5       | 5        | \$21.25  |
| 905                       | Dishwasher Drain Hose 5/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Box)  | B        | 1       | 1        | \$108.62 |
| 905-PK                    | Dishwasher Drain Hose 5/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Foot) | B        | 50      | 50       | \$2.22   |
| 906                       | Dishwasher Drain Hose 7/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Box)  | B        | 1       | 1        | \$182.86 |
| 906-PK                    | Dishwasher Drain Hose 7/8" ID × 50' Coil, EZ Dispenser Box (Unit of Measure Per Foot) | B        | 50      | 50       | \$3.71   |
| <b>BRAIDED VINYL HOSE</b> |   |          |         |          |          |
| 900-04258N00101           | Dishwasher Drain Hose 5/8" × 1" OD (3/16" Wall), 10' Coil                             | BI       | 10      | 10       | \$22.40  |
| 900-04258N00505           | Dishwasher Drain Hose 5/8" × 1" OD (3/16" Wall), 50' Reel                             | BI       | 1       | 1        | \$93.30  |
| 900-04338N00021           | 7/8" ID × 1-1/4" OD (3/16" Wall) × 2'   | BI       | 12      | 12       | \$5.98   |
| 900-04338N00101           | Dishwasher Drain Hose 7/8" ID × 1-1/4" OD (3/16" Wall), × 10' Coil                    | BI       | 5       | 5        | \$29.86  |
| 900-04338N00255           | Dishwasher Drain Hose 7/8" ID × 1-1/4" OD (3/16" Wall), × 25' Reel                    | BI       | 1       | 1        | \$66.76  |



900-04258N00101



900-04338N00255

## Heater Hose

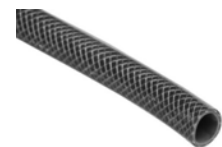
| Item Number      | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|------------------|--|----------|---------|----------|---------|
| <b>EPDM HOSE</b> |  |          |         |          |         |
| 900-12306N00101  | 3/4" ID × 1" OD (1/8" Wall) Black 10' Coil | BI       | 5       | 5        | \$29.02 |



900-12256N00101

## Garden Hose

| Item Number     | Item Description                              | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------|---|----------|---------|----------|----------|
| 900-07256G01505 | 5/8" ID × 7/8" OD (1/8" Wall) Green 150' Reel | BI       | 1       | 1        | \$174.00 |



900-07256G01505

Supply

Drainage

Support

Specialties

Appendix

Supply



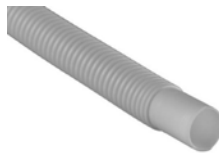
900-16300W00021

Drainage

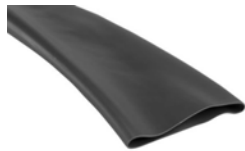
Support

Specialties

Appendix



900-18300W00061



900-19600B00251



900-06103Y00101

### Flexible PVC Spa Hose

| Item Number     | Item Description            | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------|-----------------------------|----------|---------|----------|----------|
| 900-16200W01004 | 1/2" ID × 100' Reel, White  | BI       | 1       | 1        | \$175.41 |
| 900-16300W00021 | 3/4" ID × 2' Stick, White   | CI       | 1       | 5        | \$6.34   |
| 900-16300W00101 | 3/4" ID × 10' Coil, White   | BI       | 1       | 1        | \$31.74  |
| 900-16300W01004 | 3/4" ID × 100' Coil, White  | BI       | 1       | 1        | \$226.69 |
| 900-16400W00021 | 1" ID × 2' Stick, White     | CI       | 1       | 5        | \$7.56   |
| 900-16400W00101 | 1" ID × 10' Coil, White     | BI       | 1       | 1        | \$37.78  |
| 900-16400W00504 | 1" ID × 50' Coil, White     | BI       | 1       | 1        | \$144.81 |
| 900-16500W00021 | 1-1/4" ID × 2' Stick, White | CI       | 1       | 5        | \$9.70   |
| 900-16500W00101 | 1-1/4" ID × 10' Coil, White | BI       | 1       | 1        | \$48.49  |
| 900-16500W00504 | 1-1/4" ID × 50' Coil, White | BI       | 1       | 1        | \$190.50 |
| 900-16600W00021 | 1-1/2" ID × 2' Stick, White | CI       | 1       | 5        | \$9.91   |
| 900-16600W00101 | 1-1/2" ID × 10' Coil, White | BI       | 1       | 1        | \$49.57  |
| 900-16600W00504 | 1-1/2" ID × 50' Coil, White | BI       | 1       | 1        | \$194.73 |
| 900-16700W00021 | 2" ID × 2' Stick, White     | CI       | 1       | 5        | \$15.44  |
| 900-16700W00101 | 2" ID × 10' Coil, White     | BI       | 1       | 1        | \$77.20  |
| 900-16700W00254 | 2" ID × 25' Coil, White     | BI       | 1       | 1        | \$193.00 |

### Suction/Discharge Hose

| Item Number                                 | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|---|----------------------------|----------|---------|----------|---------|
| <b>PUMP &amp; BILGE HOSE</b>                |                            |          |         |          |         |
| 900-18300W00061                             | 3/4" ID × 6' Coil, White   | CI       | 3       | 3        | \$10.17 |
| 900-18430W00061                             | 1-1/8" ID × 6' Coil, White | CI       | 3       | 3        | \$11.78 |
| <b>FLAT DISCHARGE HOSE (NON-REINFORCED)</b> |                            |          |         |          |         |
| 900-19600B00251                             | 1-1/2" ID × 25' Coil, Blue | CI       | 5       | 5        | \$19.16 |
| 900-19600B00501                             | 1-1/2" ID × 50' Coil, Blue | CI       | 5       | 5        | \$35.10 |
| 900-19700B00251                             | 2" ID × 25' Coil, Blue     | CI       | 5       | 5        | \$34.18 |
| 900-19700B00501                             | 2" ID × 50' Coil, Blue     | CI       | 5       | 5        | \$62.65 |

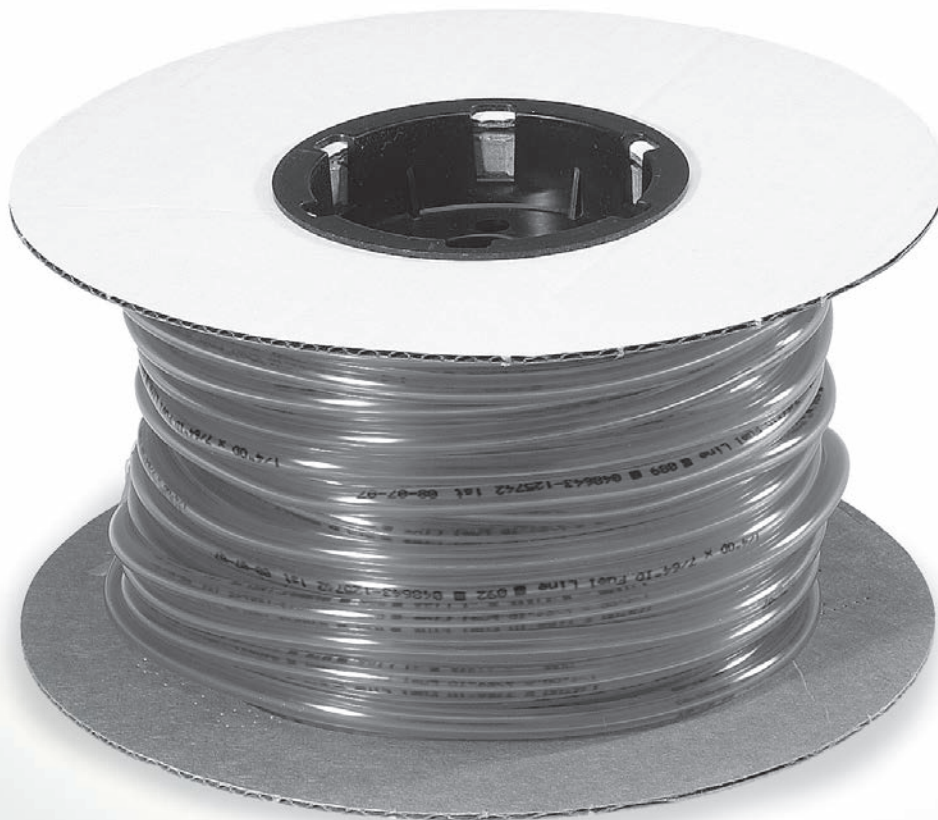
### Latex Hose

| Item Number     | Item Description                              | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|---|----------|---------|----------|---------|
| 900-06103Y00101 | 1/4" ID × 3/8" OD (1/16 Wall) Yellow 10' Coil | CI       | 5       | 5        | \$20.44 |
| 900-06103Y00505 | 1/4" ID × 3/8" OD (1/16 Wall) Yellow 50' Reel | BI       | 1       | 1        | \$85.16 |

# Fuel Line

Polyurethane Micro Fuel Line

Polyester Reinforced Fuel Line





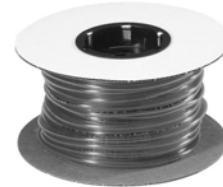


### Polyurethane Micro Fuel Line

| Item Number     | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|---------------------------------------|----------|---------|----------|---------|
| <b>1/4" OD</b>  |                                       |          |         |          |         |
| 900-14010R00051 | 7/64" ID × 1/4" OD, Orange, 5' Coil   | BI       | 10      | 10       | \$5.74  |
| 900-14010R01005 | 7/64" ID × 1/4" OD, Orange, 100' Reel | BI       | 1       | 1        | \$95.64 |
| 900-14023R00101 | 1/8" ID × 1/4 OD, Orange, 10' Coil    | BI       | 5       | 5        | \$9.54  |
| <b>3/16" OD</b> |                                       |          |         |          |         |
| 900-14018R00051 | 3/32" ID × 3/16 OD, Orange, 5' Coil   | BI       | 10      | 10       | \$5.87  |
| 900-14018R01004 | 3/32" ID × 3/16 OD, Orange, 100' Reel | BI       | 1       | 1        | \$97.80 |



900-14010R00051



900-14018R01004

### Polyester Reinforced Fuel Line

· NOT FOR FUEL INJECTION APPLICATIONS

| Item Number     | Item Description          | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------|---------------------------|----------|---------|----------|----------|
| <b>1/2" OD</b>  |                           |          |         |          |          |
| 900-15106N00051 | 1/4" ID × 1/2", 5' Coil   | CI       | 5       | 5        | \$8.07   |
| 900-15106N01005 | 1/4" ID × 1/2", 100' Reel | BI       | 1       | 1        | \$115.14 |
| <b>5/8" OD</b>  |                           |          |         |          |          |
| 900-15157N00051 | 5/16" ID × 5/8", 5' Coil  | CI       | 1       | 10       | \$6.98   |
| 900-15166N00051 | 3/8" ID × 5/8", 5' Coil   | CI       | 1       | 10       | \$8.74   |



900-15106N00051



900-15166N00051

Supply

Drainage

Support

Specialties

Appendix



# **Gasket Material**

**Flat Gasket Material**

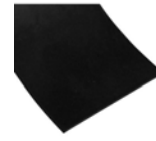




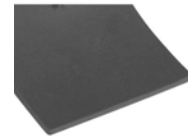


**Flat Gasket Material**

| Item Number  | Item Description                            | Pkg Type | Min Qty | Case Qty | Price    |
|--------------|---|----------|---------|----------|----------|
| <b>BLACK</b> |   |          |         |          |          |
| 899-333N0033 | 1/16" × 12" Cloth Inserted Rubber, 33' Reel | Bl       | 1       | 1        | \$190.62 |
| <b>RED</b>   |   |          |         |          |          |
| 899-306R0009 | 1/8" × 12" Rubber, 9' Reel                  | Bl       | 1       | 1        | \$85.48  |



899-303N0033



899-306R0018

Supply

Drainage

Support

Specialties

Appendix



# **Tubing/Hose Fittings**

**Compression, Flare**

**Brass Thread, Nylon Thread**

**Pipe Nipples, Poly Push Fittings**

**Hose Barb Fittings**

**Garden Hose Fittings**

**Hose Clamps, Valves & Cocks**

**Pool Hose Fittings**

# Tubing/Hose Fittings

## Compression Fittings

Compression fittings in brass and nylon material. Brass fittings for standard and Ander-Lign connections available.

## Flare Fittings

Brass flare fittings in standard and fine-thread styles. Flare fittings for LPG and gas range connection available.

## Threaded Fittings

Thread fittings in brass and nylon material. Brass fittings in bar-stock, forged, and cast options available.

## Pipe Nipples

Threaded pipe nipples in yellow brass, chrome-plated yellow brass, and red brass.

## Polypropylene Push Fittings

Easy-to-use polypropylene push fittings for use with LDPE tubing.

## Hose Barb Fittings

Fittings and adapters for hose barb connection in brass and nylon material.

## Garden Hose Fittings

Fittings and adapters for garden hose connection in brass and nylon material.

## Hose Clamps

Stainless steel worm-gear hose clamps and quick-connecting EasyClamps.

## Valves & Cocks

Self-piercing and drill-type saddle valves, drain cocks, and shutoff cocks.

## Pool Hose Fittings

Couplings and cuff fittings for pool hose.

# Brass Compression Fittings

**Couplings**

**Reducing Couplings**

**Tees**

**Elbows**

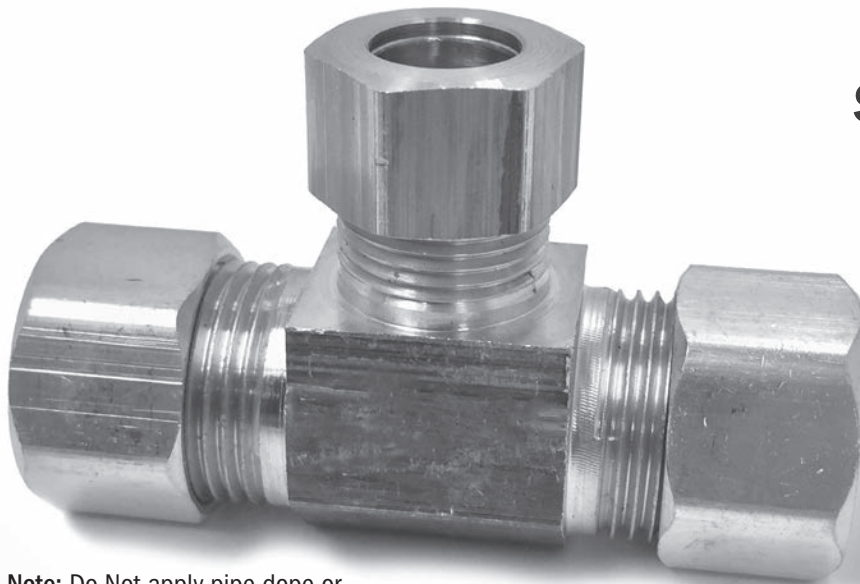
**Straight Adapters**

**Elbow Adapters**

**Ferrules**

**Caps**

**Nuts & Inserts**



**Note:** Do Not apply pipe dope or other sealants to compression threads



**907-120201**  
Page 671



**907-13201001**  
Page



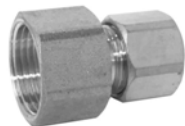
**907-1916161001**  
Page



**907-251601**  
Page 672



**907-40102005**  
Page 673



**907-44021001**  
Page 675



**907-43102001**  
Page 676



**907-27101601**  
Page 676



**909-32102001**  
Page 677



**907-010003**  
Page



**907-490201**  
Page 678



**907-080003**  
Page



**908-12020201**  
Page 683



**908-13100201**  
Page 683



**908-2002020201**  
Page 683



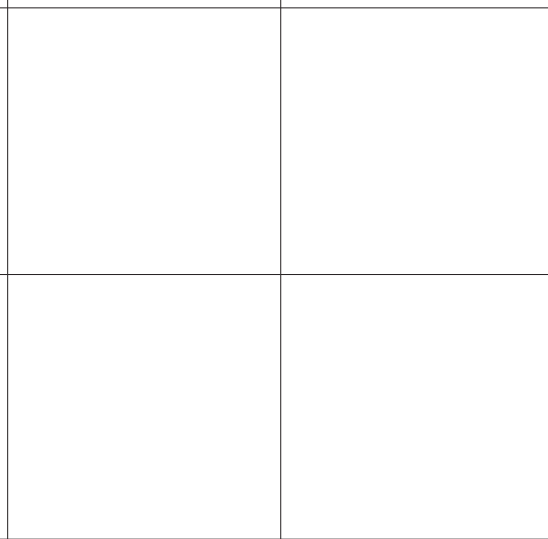
**908-25020201**  
Page 683



**908-40020201**  
Page 683



**908-27020201**  
Page 684



**Brass Compression Couplings**

| Item Number                          | Item Description           | Pkg Type | Min Qty | Case Qty | Price    |
|--------------------------------------|----------------------------|----------|---------|----------|----------|
| <b>COMPRESSION</b>                   |                            |          |         |          |          |
| 907-120201                           | 1/4" OD Comp, 1/Bag        | Bl       | 5       | 60       | \$4.48   |
| 907-120205                           | 1/4" OD Comp, 5/Bag        | Bl       | 1       | 60       | \$19.59  |
| 907-120210                           | 1/4" OD Comp, 10/Bag       | Bl       | 5       | 20       | \$38.46  |
| 907-121001                           | 3/8" OD Comp, 1/Bag        | Bl       | 5       | 60       | \$5.64   |
| 907-121005                           | 3/8" OD Comp, 5/Bag        | Bl       | 5       | 60       | \$25.39  |
| 907-121601                           | 1/2" OD Comp, 1/Bag        | Bl       | 5       | 60       | \$8.47   |
| 907-121605                           | 1/2" OD Comp, 5/Bag        | Bl       | 5       | 60       | \$39.48  |
| 907-122001                           | 5/8" OD Comp, 1/Bag        | Bl       | 5       | 60       | \$10.08  |
| 907-122005                           | 5/8" OD Comp, 5/Bag        | Bl       | 1       | 50       | \$47.60  |
| 907-123001                           | 7/8" OD Comp, 1/Bag        | Bl       | 2       | 24       | \$16.05  |
| <b>ANDER-LIGN WITH BRASS INSERTS</b> |                            |          |         |          |          |
| 909-120201                           | 1/4" OD Ander-Lign, 1/Bag  | Bl       | 10      | 120      | \$4.02   |
| 909-120501                           | 5/16" OD Ander-Lign, 1/Bag | Bl       | 5       | 60       | \$4.35   |
| 909-121001                           | 3/8" OD Ander-Lign, 1/Bag  | Bl       | 10      | 60       | \$4.73   |
| 909-121601                           | 1/2" OD Ander-Lign, 1/Bag  | Bl       | 5       | 60       | \$8.17   |
| 909-122001                           | 5/8" OD Ander-Lign, 1/Bag  | Bl       | 5       | 60       | \$10.32  |
| 909-122501                           | 3/4" OD Ander-Lign, 1/Bag  | Bl       | 5       | 60       | \$20.48  |
| 909-123001                           | 7/8" OD Ander-Lign, 1/Bag  | Bl       | 2       | 24       | \$15.82  |
| 909-123009                           | 7/8" OD Ander-Lign, 5/Bag  | Bl       | 3       | 9        | \$163.75 |
| <b>ANDER-LIGN LESS INSERTS</b>       |                            |          |         |          |          |
| 909-120001                           | 1/8" OD Ander-Lign, 1/Bag  | Bl       | 5       | 60       | \$5.40   |
| 909-120101                           | 3/16" OD Ander-Lign, 1/Bag | Bl       | 5       | 60       | \$3.21   |



907-120201



909-120201



909-120001

**Brass Compression Reducing Couplings**

| Item Number                          | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------------|-----------------------------------|----------|---------|----------|---------|
| <b>COMPRESSION</b>                   |                                   |          |         |          |         |
| 907-13100201                         | 3/8" x 1/4" OD Comp, 1/Bag        | Bl       | 5       | 60       | \$4.57  |
| <b>ANDER-LIGN WITH BRASS INSERTS</b> |                                   |          |         |          |         |
| 909-13050201                         | 5/16" x 1/4" OD Ander-Lign, 1/Bag | Bl       | 5       | 40       | \$10.55 |
| 909-13100201                         | 3/8" x 1/4" OD Ander-Lign, 1/Bag  | Bl       | 5       | 60       | \$7.29  |
| 909-13160201                         | 1/2" x 1/4" OD Ander-Lign, 1/Bag  | Bl       | 5       | 20       | \$14.42 |
| 909-13161001                         | 1/2" x 3/8" OD Ander-Lign, 1/Bag  | Bl       | 5       | 60       | \$7.38  |
| 909-13201001                         | 5/8" x 3/8" OD Ander-Lign, 1/Bag  | Bl       | 5       | 60       | \$8.38  |
| 909-13201601                         | 5/8" x 1/2" OD Ander-Lign, 1/Bag  | Bl       | 5       | 60       | \$14.42 |
| 909-13201605                         | 5/8" x 1/2" OD Ander-Lign, 5/Bag  | Bl       | 5       | 15       | \$89.25 |
| 909-13302001                         | 7/8" x 5/8" OD Ander-Lign, 1/Bag  | Bl       | 2       | 24       | \$26.69 |
| <b>ANDER-LIGN LESS INSERTS</b>       |                                   |          |         |          |         |
| 909-13161060                         | 1/2" x 3/8" OD Ander-Lign, 5/Bag  | Bl       | 5       | 60       | \$43.57 |



907-13201001



909-13100201

**Brass Compression Tees**

| Item Number         | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------|----------|---------|----------|---------|
| <b>STANDARD TEE</b> |                     |          |         |          |         |
| 907-200205          | 1/4" OD Comp, 5/Bag | B        | 1       | 10       | \$30.29 |
| 907-201001          | 3/8" OD Comp, 1/Bag | Bl       | 5       | 60       | \$7.18  |



907-201001

Supply

Drainage

Support

Specialties

Appendix

Supply



907-1916161001

Drainage

Support



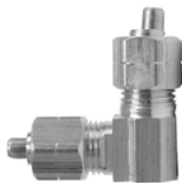
909-201001

Specialties

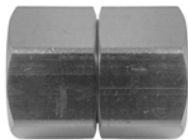
Appendix



907-251601



909-250201



907-541001

### Brass Compression Tees (Cont)

| Item Number         | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------------------|----------|---------|----------|---------|
| <b>REDUCING TEE</b> |                                       |          |         |          |         |
| 907-1920201601      | 5/8" × 5/8" × 1/2" OD Comp, 1/Bag     | BI       | 5       | 60       | \$17.44 |
| 907-1930302001      | 7/8" × 7/8" × 5/8" OD Comp, 1/Bag     | BI       | 2       | 24       | \$59.21 |
| 907-24101001        | 3/8" × 3/8" OD Comp × 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$7.77  |
| 907-24202001        | 5/8" × 5/8" OD Comp × 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$16.44 |

### Brass Compression Tees

#### Ander-Lign With Brass Inserts

| Item Number         | Item Description                        | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---|----------|---------|----------|---------|
| <b>STANDARD TEE</b> |   |          |         |          |         |
| 909-183001          | 7/8" OD Ander-Lign, 1/Bag               | BI       | 2       | 24       | \$46.73 |
| 909-200201          | 1/4" OD Ander-Lign, 1/Bag               | BI       | 5       | 60       | \$6.88  |
| 909-201001          | 3/8" OD Ander-Lign, 1/Bag               | BI       | 5       | 120      | \$7.49  |
| 909-201601          | 1/2" OD Ander-Lign, 1/Bag               | BI       | 5       | 40       | \$13.48 |
| 909-202001          | 5/8" OD Ander-Lign, 1/Bag               | BI       | 5       | 60       | \$15.05 |
| <b>REDUCING TEE</b> |   |          |         |          |         |
| 909-21100201        | 3/8" × 3/8" × 1/4" OD Ander-Lign, 1/Bag | BI       | 5       | 60       | \$8.98  |

### Brass Compression Elbows

| Item Number                          | Item Description          | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------------------|---------------------------|----------|---------|----------|---------|
| <b>STANDARD</b>                      |                           |          |         |          |         |
| 907-251601                           | 1/2" OD Comp, 1/Bag       | BI       | 5       | 60       | \$9.03  |
| <b>ANDER-LIGN WITH BRASS INSERTS</b> |                           |          |         |          |         |
| 909-250201                           | 1/4" OD Ander-Lign, 1/Bag | BI       | 5       | 40       | \$6.19  |
| 909-251001                           | 3/8" OD Ander-Lign, 1/Bag | BI       | 5       | 40       | \$6.20  |
| 909-251601                           | 1/2" OD Ander-Lign, 1/Bag | BI       | 5       | 20       | \$11.05 |
| 909-252001                           | 5/8" OD Ander-Lign, 1/Bag | BI       | 5       | 60       | \$13.05 |
| 909-263001                           | 7/8" OD Ander-Lign, 1/Bag | BI       | 2       | 24       | \$39.02 |

### Brass Compression Straight Adapters

#### Female Compression

| Item Number                                    | Item Description           | Pkg Type | Min Qty | Case Qty | Price  |
|--|----------------------------|----------|---------|----------|--------|
| <b>FEMALE COMPRESSION × FEMALE COMPRESSION</b> |                            |          |         |          |        |
| 907-541001                                     | 3/8" OD Female Comp, 1/Bag | BI       | 5       | 60       | \$5.32 |



**Brass Compression Straight Adapters (Cont)**

**Female Compression**

| Item Number   | Item Description                                | Pkg Type | Min Qty | Case Qty | Price    |
|---|---|----------|---------|----------|----------|
| <b>FEMALE COMPRESSION × COMPRESSION</b>             |   |          |         |          |          |
| 907-47100200  | 3/8" OD Female Comp × 1/4" OD Comp, 100/Box     | B        | 1       | 10       | \$249.25 |
| 907-47100201  | 3/8" OD Female Comp × 1/4" OD Comp, 1/Bag       | BI       | 5       | 60       | \$2.71   |
| 907-47101601  | 3/8" OD Female Comp × 1/2" OD Comp, 1/Bag       | BI       | 5       | 20       | \$4.16   |
| 907-47151001  | 7/16" OD Female Comp × 3/8" OD Comp, 1/Bag      | BI       | 5       | 60       | \$4.03   |
| 907-47161001  | 1/2" OD Female Comp × 3/8" OD Comp, 1/Bag       | BI       | 5       | 40       | \$2.49   |
| <b>ANDER-LIGN × FEMALE COMPRESSION LESS INSERTS</b> |   |          |         |          |          |
| 909-14100201  | 3/8" OD Ander-Lign × 1/4" OD Female Comp, 1/Bag | BI       | 5       | 60       | \$5.63   |



907-47100200

**Brass Compression Straight Adapters**

**Compression × MIP**

| Item Number             | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|---------------------------------|----------|---------|----------|---------|
| <b>1/4" COMPRESSION</b> |                                 |          |         |          |         |
| 907-40021001            | 1/4" OD Comp × 1/4" MIP, 1/Bag  | BI       | 5       | 60       | \$3.35  |
| 907-41020210            | 1/4" OD Comp × 1/8" MIP, 10/Bag | B        | 1       | 10       | \$23.39 |
| 907-41021610            | 1/4" OD Comp × 3/8" MIP, 10/Bag | B        | 1       | 10       | \$30.64 |
| 907-41022010            | 1/4" OD Comp × 1/2" MIP, 10/Bag | B        | 1       | 10       | \$44.68 |
| <b>3/8" COMPRESSION</b> |                                 |          |         |          |         |
| 907-40101001            | 3/8" OD Comp × 1/4" MIP, 1/Bag  | BI       | 5       | 60       | \$3.74  |
| 907-40101610            | 3/8" OD Comp × 3/8" MIP, 10/Bag | B        | 1       | 10       | \$36.26 |
| 907-40102005            | 3/8" OD Comp × 1/2" MIP, 5/Bag  | BI       | 1       | 60       | \$21.99 |
| 907-41102001            | 3/8" OD Comp × 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$5.77  |
| 907-41103010            | 3/8" OD Comp × 3/4" MIP, 10/Bag | B        | 1       | 10       | \$71.58 |
| 907-41201005            | 3/8" OD Comp × 1/2" MIP, 5/Bag  | BI       | 5       | 20       | \$25.67 |
| <b>1/2" COMPRESSION</b> |                                 |          |         |          |         |
| 907-40162010            | 1/2" OD Comp × 1/2" MIP, 10/Bag | B        | 1       | 10       | \$52.16 |
| 907-41160210            | 1/2" OD Comp × 1/4" MIP, 10/Bag | B        | 1       | 10       | \$39.53 |
| <b>5/8" COMPRESSION</b> |                                 |          |         |          |         |
| 907-4020200505          | 5/8" OD Comp × 1/2" MIP, 5/Bag  | BI       | 5       | 60       | \$31.10 |
| 907-41202001            | 5/8" OD Comp × 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$6.88  |
| <b>3/4" COMPRESSION</b> |                                 |          |         |          |         |
| 907-40253005            | 3/4" OD Comp × 3/4" MIP, 5/Bag  | B        | 1       | 10       | \$51.46 |
| <b>7/8" COMPRESSION</b> |                                 |          |         |          |         |
| 907-40303001            | 7/8" OD Comp × 3/4" MIP, 1/Bag  | BI       | 2       | 24       | \$10.90 |



907-40102005

Supply

Drainage

Support

Specialties

Appendix

**Brass Compression Straight Adapters**

**Ander-Lign With Brass Insert × MIP**



909-40021001



909-40303001

| Item Number                         | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------------|---------------------------------------|----------|---------|----------|---------|
| <b>1/4" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-40021001                        | 1/4" OD Ander-Lign × 1/4" MIP, 1/Bag  | BI       | 5       | 60       | \$3.35  |
| 909-41020201                        | 1/4" OD Ander-Lign × 1/8" MIP, 1/Bag  | BI       | 5       | 60       | \$3.01  |
| 909-41021601                        | 1/4" OD Ander-Lign × 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$3.93  |
| 909-41022001                        | 1/4" OD Ander-Lign × 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$5.40  |
| <b>5/16" ANDER-LIGN COMPRESSION</b> |                                       |          |         |          |         |
| 909-41051001                        | 5/16" OD Ander-Lign × 1/4" MIP, 1/Bag | BI       | 5       | 20       | \$3.97  |
| <b>3/8" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-40101601                        | 3/8" OD Ander-Lign × 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$4.68  |
| 909-41101001                        | 3/8" OD Ander-Lign × 1/4" MIP, 1/Bag  | BI       | 5       | 60       | \$4.02  |
| 909-41102001                        | 3/8" OD Ander-Lign × 1/2" MIP, 1/Bag  | BI       | 10      | 120      | \$5.78  |
| 909-41103001                        | 3/8" OD Ander-Lign × 3/4" MIP, 1/Bag  | BI       | 5       | 20       | \$10.55 |
| <b>1/2" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-40162001                        | 1/2" OD Ander-Lign × 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$7.27  |
| 909-41161601                        | 1/2" OD Ander-Lign × 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$5.72  |
| 909-41163001                        | 1/2" OD Ander-Lign × 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$7.51  |
| <b>5/8" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-40201601                        | 5/8" OD Ander-Lign × 3/8" MIP, 1/Bag  | BI       | 5       | 20       | \$6.96  |
| 909-40203001                        | 5/8" OD Ander-Lign × 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$14.06 |
| 909-41202001                        | 5/8" OD Ander-Lign × 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$7.06  |
| <b>3/4" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-40253001                        | 3/4" OD Ander-Lign × 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$16.15 |
| <b>7/8" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-40303001                        | 7/8" OD Ander-Lign × 3/4" MIP, 1/Bag  | BI       | 2       | 24       | \$11.94 |

**Brass Compression Straight Adapters**

**Ander-Lign Less Insert × MIP**



909-40000201

| Item Number                         | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------------|--|----------|---------|----------|---------|
| <b>1/8" ANDER-LIGN COMPRESSION</b>  |  |          |         |          |         |
| 909-40000201                        | 1/8" OD Ander-Lign × 1/8" MIP, 1/Bag       | BI       | 5       | 60       | \$7.02  |
| <b>3/16" ANDER-LIGN COMPRESSION</b> |  |          |         |          |         |
| 909-40010201                        | 3/16" OD Ander-Lign × 1/8" MIP, 1/Bag      | BI       | 5       | 60       | \$3.47  |
| <b>7/8" ANDER-LIGN COMPRESSION</b>  |  |          |         |          |         |
| 909-41302001                        | 7/8" OD Ander-Lign × 1/2" MIP, 1/Bag       | BI       | 2       | 24       | \$21.79 |
| 909-41303007                        | 7/8" OD Ander-Lign × 3/4" MIP, 2/Clamshell | BI       | 5       | 30       | \$15.25 |

**Brass Compression Straight Adapters**

**Female Compression × MIP**

| Item Number                    | Item Description                   | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------------------|------------------------------------|----------|---------|----------|--------|
| <b>3/8" FEMALE COMPRESSION</b> |                                    |          |         |          |        |
| 907-58101001                   | 3/8" Female Comp × 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$3.57 |

Supply

Drainage

Support

Specialties

Appendix

**Brass Compression Straight Adapters (Cont)**

**Female Compression × MIP**

| Item Number                    | Item Description                   | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------------------|------------------------------------|----------|---------|----------|--------|
| <b>1/2" FEMALE COMPRESSION</b> |                                    |          |         |          |        |
| 907-58161601                   | 1/2" Female Comp × 3/8" MIP, 1/Bag | Bl       | 5       | 60       | \$4.14 |
| <b>5/8" FEMALE COMPRESSION</b> |                                    |          |         |          |        |
| 907-58202001                   | 5/8" Female Comp × 1/2" MIP, 1/Bag | Bl       | 5       | 60       | \$5.19 |

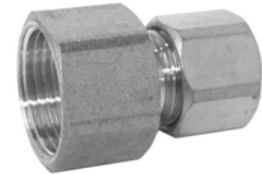


907-58202001

**Brass Compression Straight Adapters**

**Compression × FIP**

| Item Number             | Item Description               | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--------------------------------|----------|---------|----------|---------|
| <b>1/4" COMPRESSION</b> |                                |          |         |          |         |
| 907-44021001            | 1/4" OD Comp × 1/4" FIP, 1/Bag | Bl       | 5       | 60       | \$4.52  |
| <b>3/8" COMPRESSION</b> |                                |          |         |          |         |
| 907-44101601            | 3/8" OD Comp × 3/8" FIP, 1/Bag | Bl       | 5       | 60       | \$3.60  |
| 907-4410200505          | 3/8" OD Comp × 1/2" FIP, 5/Bag | Bl       | 5       | 60       | \$21.44 |
| 907-45102001            | 3/8" OD Comp × 1/2" FIP, 1/Bag | Bl       | 5       | 60       | \$4.53  |
| <b>1/2" COMPRESSION</b> |                                |          |         |          |         |
| 907-44162001            | 1/2" OD Comp × 1/2" FIP, 1/Bag | Bl       | 5       | 60       | \$5.56  |
| <b>5/8" COMPRESSION</b> |                                |          |         |          |         |
| 907-45202001            | 5/8" OD Comp × 1/2" FIP, 1/Bag | Bl       | 5       | 60       | \$6.38  |



907-44021001

**Brass Compression Straight Adapters**

**Ander-Lign With Brass Insert × FIP**

| Item Number                         | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------------|---------------------------------------|----------|---------|----------|---------|
| <b>1/4" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-44021001                        | 1/4" OD Ander-Lign × 1/4" FIP, 1/Bag  | Bl       | 5       | 60       | \$6.43  |
| 909-44021601                        | 1/4" OD Ander-Lign × 3/8" FIP, 1/Bag  | Bl       | 5       | 20       | \$5.28  |
| 909-44022001                        | 1/4" OD Ander-Lign × 1/2" FIP, 1/Bag  | Bl       | 5       | 40       | \$3.75  |
| 909-45020201                        | 1/4" OD Ander-Lign × 1/8" FIP, 1/Bag  | Bl       | 5       | 60       | \$3.58  |
| 909-45022001                        | 1/4" OD Ander-Lign × 1/2" FIP, 1/Bag  | Bl       | 5       | 40       | \$5.28  |
| <b>5/16" ANDER-LIGN COMPRESSION</b> |                                       |          |         |          |         |
| 909-45051001                        | 5/16" OD Ander-Lign × 1/4" FIP, 1/Bag | Bl       | 5       | 20       | \$5.85  |
| <b>3/8" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-44101601                        | 3/8" OD Ander-Lign × 3/8" FIP, 1/Bag  | Bl       | 5       | 60       | \$7.50  |
| 909-45101001                        | 3/8" OD Ander-Lign × 1/4" FIP, 1/Bag  | Bl       | 5       | 40       | \$5.58  |
| 909-45102001                        | 3/8" OD Ander-Lign × 1/2" FIP, 1/Bag  | Bl       | 10      | 120      | \$6.30  |
| <b>1/2" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-44161601                        | 1/2" OD Ander-Lign × 3/8" FIP, 1/Bag  | Bl       | 5       | 20       | \$8.01  |
| 909-44162001                        | 1/2" OD Ander-Lign × 1/2" FIP, 1/Bag  | Bl       | 5       | 60       | \$12.56 |
| <b>5/8" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-44203001                        | 5/8" OD Ander-Lign × 3/4" FIP, 1/Bag  | Bl       | 5       | 20       | \$15.13 |
| 909-45202001                        | 5/8" OD Ander-Lign × 1/2" FIP, 1/Bag  | Bl       | 5       | 60       | \$7.02  |
| <b>7/8" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |         |
| 909-44303001                        | 7/8" OD Ander-Lign × 3/4" FIP, 1/Bag  | Bl       | 2       | 24       | \$16.15 |



909-44021001



909-44303001

Supply

Drainage

Support

Specialties

Appendix

Supply



930-46101001

### Brass Compression Straight Adapters

#### Female Compression x FIP

| Item Number  | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|---|----------|---------|----------|--------|
| 930-46101001 | Gauge Adapter - 1/4" Swiv Comp. X 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$4.42 |

Drainage



907-43102001

### Brass Compression Straight Adapters

#### FSWT Adapters

| Item Number                                | Item Description                      | Pkg Type | Min Qty | Case Qty | Price  |
|--|---------------------------------------|----------|---------|----------|--------|
| <b>COMPRESSION x FSWT</b>                  |                                       |          |         |          |        |
| 907-43102001                               | 3/8" OD Comp x 1/2" FSWT, 1/Bag       | BI       | 5       | 60       | \$4.83 |
| <b>ANDER-LIGN WITH BRASS INSERT x FSWT</b> |                                       |          |         |          |        |
| 909-43102001                               | 3/8" OD Ander-Lign x 1/2" FSWT, 1/Bag | BI       | 5       | 40       | \$4.92 |

Support



909-43102001

Specialties

### Brass Compression to Flare Adapters



907-480201

| Item Number | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 907-480201  | 1/4" OD Comp x 1/4" Female Flare w/Gasket, 1/Bag | BI       | 5       | 60       | \$4.44 |
| 907-481001  | 3/8" OD Comp x 3/8" Female Flare w/Gasket, 1/Bag | BI       | 5       | 40       | \$3.24 |

Appendix



907-27101601

### Brass Compression Elbow Adapters

#### Compression x MIP

| Item Number             | Item Description               | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|--------------------------------|----------|---------|----------|---------|
| <b>3/8" COMPRESSION</b> |                                |          |         |          |         |
| 907-27101601            | 3/8" OD Comp x 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$5.34  |
| 907-27101605            | 3/8" OD Comp x 3/8" MIP, 5/Bag | BI       | 5       | 20       | \$23.35 |

**Brass Compression Elbow Adapters**

**Ander-Lign With Brass Insert × MIP**

| Item Number                        | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------------------|--------------------------------------|----------|---------|----------|---------|
| <b>1/4" ANDER-LIGN COMPRESSION</b> |                                      |          |         |          |         |
| 909-29021001                       | 1/4" OD Ander-Lign × 1/4" MIP, 1/Bag | BI       | 5       | 40       | \$4.48  |
| 909-30020201                       | 1/4" OD Ander-Lign × 1/8" MIP, 1/Bag | BI       | 5       | 40       | \$4.39  |
| <b>3/8" ANDER-LIGN COMPRESSION</b> |                                      |          |         |          |         |
| 909-29101601                       | 3/8" OD Ander-Lign × 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$5.81  |
| 909-30101001                       | 3/8" OD Ander-Lign × 1/4" MIP, 1/Bag | BI       | 5       | 40       | \$5.26  |
| 909-30102001                       | 3/8" OD Ander-Lign × 1/2" MIP, 1/Bag | BI       | 5       | 40       | \$10.30 |
| <b>1/2" ANDER-LIGN COMPRESSION</b> |                                      |          |         |          |         |
| 909-29162001                       | 1/2" OD Ander-Lign × 1/2" MIP, 1/Bag | BI       | 5       | 20       | \$7.27  |
| 909-30161601                       | 1/2" OD Ander-Lign × 3/8" MIP, 1/Bag | BI       | 5       | 40       | \$8.03  |
| <b>5/8" ANDER-LIGN COMPRESSION</b> |                                      |          |         |          |         |
| 909-30201601                       | 5/8" OD Ander-Lign × 3/8" MIP, 1/Bag | BI       | 5       | 20       | \$10.40 |
| 909-30202001                       | 5/8" OD Ander-Lign × 1/2" MIP, 1/Bag | BI       | 5       | 40       | \$10.48 |



909-29021001

**Brass Compression Elbow Adapters**

**Ander-Lign Less Insert × MIP**

| Item Number                         | Item Description                      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------------------------|---------------------------------------|----------|---------|----------|--------|
| <b>3/16" ANDER-LIGN COMPRESSION</b> |                                       |          |         |          |        |
| 909-28010201                        | 3/16" OD Ander-Lign × 1/8" MIP, 1/Bag | BI       | 5       | 60       | \$5.37 |
| <b>1/4" ANDER-LIGN COMPRESSION</b>  |                                       |          |         |          |        |
| 909-28021601                        | 1/4" OD Ander-Lign × 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$5.48 |
| <b>5/16" ANDER-LIGN COMPRESSION</b> |                                       |          |         |          |        |
| 909-28051001                        | 5/16" OD Ander-Lign × 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$5.62 |



909-28010201

**Brass Compression Elbow Adapters**

**Compression × FIP**

| Item Number             | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|---------------------------------|----------|---------|----------|---------|
| <b>3/8" COMPRESSION</b> |                                 |          |         |          |         |
| 907-32102010            | 3/8" OD Comp × 1/2" FIP, 10/Bag | B        | 1       | 10       | \$57.78 |
| <b>1/2" COMPRESSION</b> |                                 |          |         |          |         |
| 907-31162010            | 1/2" OD Comp × 1/2" FIP, 10/Bag | B        | 1       | 10       | \$58.40 |

**Brass Compression Elbow Adapters**

**Ander-Lign Less Insert × FIP**

| Item Number  | Item Description                     | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--------------------------------------|----------|---------|----------|---------|
| 909-32102001 | 3/8" OD Ander-Lign × 1/2" FIP, 1/Bag | BI       | 5       | 60       | \$8.44  |
| 909-32202001 | 5/8" OD Ander-Lign × 1/2" FIP, 1/Bag | BI       | 5       | 60       | \$15.13 |



909-32102001

Supply

Drainage

Support

Specialties

Appendix



907-010003



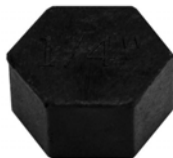
907-050202



907-020203



907-490201



688-C0B

### Ferrules

| Item Number                               | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|---|----------------------|----------|---------|----------|---------|
| <b>BRASS COMPRESSION</b>                  |                      |          |         |          |         |
| 907-010103                                | 3/16" OD Comp, 3/Bag | BI       | 5       | 60       | \$1.46  |
| 907-010203                                | 1/4" OD Comp, 3/Bag  | BI       | 10      | 120      | \$1.30  |
| 907-010503                                | 5/16" OD Comp, 3/Bag | BI       | 5       | 20       | \$1.46  |
| 907-011003                                | 3/8" OD Comp, 3/Bag  | BI       | 10      | 120      | \$1.35  |
| 907-011603                                | 1/2" OD Comp, 3/Bag  | BI       | 5       | 60       | \$1.49  |
| 907-011625                                | 1/2" OD Comp, 25/Bag | BI       | 5       | 60       | \$12.35 |
| 907-012003                                | 5/8" OD Comp, 3/Bag  | BI       | 5       | 60       | \$1.96  |
| 907-012503                                | 3/4" OD Comp, 3/Bag  | BI       | 5       | 60       | \$4.52  |
| 907-012510                                | 3/4" OD Comp, 10/Bg  | BI       | 10      | 130      | \$30.58 |
| 907-013003                                | 7/8" OD Comp, 3/Bag  | BI       | 5       | 60       | \$3.63  |
| <b>POLY COMPRESSION WITH BRASS INSERT</b> |                      |          |         |          |         |
| 907-050202                                | 1/4" OD Comp, 2/Bag  | BI       | 10      | 120      | \$2.71  |
| 907-050502                                | 5/16" OD Comp, 2/Bag | BI       | 5       | 60       | \$3.64  |
| 907-051002                                | 3/8" OD Comp, 2/Bag  | BI       | 5       | 60       | \$2.12  |
| 907-051602                                | 1/2" OD Comp, 2/Bag  | BI       | 5       | 60       | \$2.30  |
| <b>POLY COMPRESSION LESS INSERT</b>       |                      |          |         |          |         |
| 907-020203                                | 1/4" OD Comp, 3/Bag  | BI       | 10      | 120      | \$0.89  |
| 907-020210                                | 1/4" OD Comp, 10/Bg  | BI       | 1       | 480      | \$2.98  |
| 907-020225                                | 1/4" OD Comp, 25/Bag | BI       | 1       | 60       | \$3.62  |
| 907-021000                                | 3/8" OD Comp, 100/Bx | BI       | 1       | 50       | \$11.94 |
| 907-021003                                | 3/8" OD Comp, 3/Bag  | BI       | 10      | 120      | \$1.28  |
| 907-021025                                | 3/8" OD Comp, 25/Bag | BI       | 5       | 60       | \$6.13  |
| 907-022003                                | 5/8" OD Comp, 3/Bag  | BI       | 5       | 20       | \$1.32  |
| 907-022010                                | 5/8" OD Comp, 10/Bg  | BI       | 1       | 150      | \$3.71  |

### Caps

· Brass compression caps require a brass compression ferrule to create a seal

| Item Number       | Item Description                    | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|-------------------------------------|----------|---------|----------|--------|
| <b>BRASS CAPS</b> |                                     |          |         |          |        |
| 907-490201        | 1/4" OD Comp, 1/Bag                 | BI       | 5       | 60       | \$1.29 |
| 907-490501        | 5/16" OD Comp, 1/Bag                | BI       | 5       | 60       | \$1.51 |
| 907-491001        | 3/8" OD Comp, 1/Bag                 | BI       | 5       | 60       | \$0.89 |
| 907-491010        | 3/8" OD Comp, 10/Bag                | BI       | 5       | 60       | \$9.03 |
| 907-491601        | 1/2" OD Comp, 1/Bag                 | BI       | 5       | 40       | \$1.08 |
| 907-492001        | 5/8" OD Comp, 1/Bag                 | BI       | 5       | 40       | \$1.18 |
| <b>NYLON CAPS</b> |                                     |          |         |          |        |
| 688-C0B           | 1/4" Nylon Comp. Thread Cap, 10/Bag | BI       | 1       | 10       | \$5.56 |
| 688-C1B           | 3/8" Nylon Comp. Thread Cap, 25/Bag | BI       | 1       | 4        | \$6.67 |



**Nuts & Inserts**

| Item Number  | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|--|-----------------------------|----------|---------|----------|---------|
| <b>BRASS COMPRESSION NUTS</b>                        |                             |          |         |          |         |
| 907-080103   | 3/16" OD Comp, 3/Bag        | Bl       | 5       | 60       | \$2.04  |
| 907-080203   | 1/4" OD Comp, 3/Bag         | Bl       | 10      | 120      | \$2.30  |
| 907-080503   | 5/16" OD Comp, 3/Bag        | Bl       | 5       | 60       | \$3.02  |
| 907-081000   | 3/8" OD Comp, 100/Bag       | Bl       | 1       | 5        | \$63.63 |
| 907-081003   | 3/8" OD Comp, 3/Bag         | Bl       | 10      | 120      | \$2.86  |
| 907-081025   | 3/8" OD Comp, 25/Bag        | Bl       | 5       | 20       | \$18.84 |
| 907-081603   | 1/2" OD Comp, 3/Bag         | Bl       | 5       | 40       | \$4.91  |
| 907-081625   | 1/2" OD Comp, 25/Bag        | Bl       | 5       | 60       | \$35.73 |
| 907-082003   | 5/8" OD Comp, 3/Bag         | Bl       | 5       | 40       | \$5.33  |
| 907-082025   | 5/8" OD Comp, 25/Bag        | Bl       | 5       | 30       | \$39.18 |
| <b>CHROME-PLATED BRASS COMPRESSION NUTS/FERRULES</b> |                             |          |         |          |         |
| 908-061002   | 3/8" OD Comp, 2/Bag         | Bl       | 5       | 60       | \$2.81  |
| 908-061602   | 1/2" OD Comp, 2/Bag         | Bl       | 5       | 20       | \$5.98  |
| 908-070202   | 1/4" OD Comp, 2/Bag         | Bl       | 5       | 60       | \$2.12  |
| 908-071002   | 3/8" OD Comp, 2/Bag         | Bl       | 5       | 60       | \$4.03  |
| 908-081001   | 3/8" OD Comp, 1/Bag         | Bl       | 5       | 60       | \$2.20  |
| <b>ANDER-LIGN BRASS INSERTS</b>                      |                             |          |         |          |         |
| 909-030200   | 1/4" OD Ander-Lign, 100/Box | Bl       | 1       | 50       | \$14.74 |
| 909-030203   | 1/4" OD Ander-Lign, 3/Bag   | Bl       | 5       | 60       | \$1.86  |
| 909-030503   | 5/16" OD Ander-Lign, 3/Bag  | Bl       | 5       | 60       | \$1.85  |
| 909-031000   | 3/8" OD Ander-Lign, 100/Bag | Bl       | 1       | 10       | \$21.74 |
| 909-031003   | 3/8" OD Ander-Lign, 3/Bag   | Bl       | 5       | 60       | \$2.31  |
| 909-031603   | 1/2" OD Ander-Lign, 3/Bag   | Bl       | 5       | 60       | \$1.76  |
| 909-032003   | 5/8" OD Ander-Lign, 3/Bag   | Bl       | 5       | 60       | \$2.09  |
| 909-032010   | 5/8" OD Ander-Lign, 10/Bag  | Bl       | 1       | 10       | \$5.33  |
| <b>ANDER-LIGN BRASS NUTS/INSERTS</b>                 |                             |          |         |          |         |
| 909-070201   | 1/4" OD Comp, 1/Bag         | Bl       | 10      | 120      | \$1.79  |
| 909-070501   | 5/16" OD Comp, 1/Bag        | Bl       | 5       | 60       | \$2.54  |
| 909-071001   | 3/8" OD Comp, 1/Bag         | Bl       | 10      | 120      | \$2.10  |
| 909-071601   | 1/2" OD Comp, 1/Bag         | Bl       | 5       | 20       | \$3.52  |
| 909-072001   | 5/8" OD Comp, 1/Bag         | Bl       | 5       | 40       | \$5.73  |
| 909-073001   | 7/8" OD Comp, 1/Bag         | Bl       | 5       | 60       | \$7.55  |

**Pilot Line Breakaway Compression Nut**

| Item Number | Item Description                  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-----------------------------------|----------|---------|----------|--------|
| 907-L990201 | 1/4" OD Comp Breakaway Nut, 1/Bag | Bl       | 10      | 120      | \$2.46 |



907-080003



908-061002



909-030200



909-070201



907-L990201

Supply

Drainage

Support

Specialties

Appendix





# **Nylon Compression Fittings**

**Couplings**

**Reducing Couplings**

**Tees**

**Elbows**

**Straight Adapters**

**Elbow Adapters**





**Nylon Couplings**

| Item Number  | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|------------------|----------|---------|----------|---------|
| 908-12020201 | 1/4" OD Comp     | BI       | 5       | 60       | \$4.99  |
| 908-12101001 | 3/8" OD Comp     | BI       | 5       | 60       | \$7.40  |
| 908-12161601 | 1/2" OD Comp     | BI       | 5       | 60       | \$18.88 |



908-12020201

**Nylon Reducing Couplings**

| Item Number  | Item Description    | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|---------------------|----------|---------|----------|--------|
| 908-13100201 | 3/8" x 1/4" OD Comp | BI       | 5       | 60       | \$5.63 |
| 908-13161001 | 1/2" x 3/8" OD Comp | BI       | 5       | 60       | \$7.02 |



908-13100201

**Nylon Tees**

| Item Number    | Item Description               | Pkg Type | Min Qty | Case Qty | Price   |
|----------------|--------------------------------|----------|---------|----------|---------|
| 908-2002020201 | 1/4" x 1/4" x 1/4" OD Comp     | BI       | 5       | 60       | \$7.38  |
| 908-2010101001 | 3/8" x 3/8" x 3/8" OD Comp     | BI       | 5       | 60       | \$11.54 |
| 908-2210101001 | 1/4" x 1/4" OD Comp x 1/4" MIP | BI       | 5       | 60       | \$7.75  |



908-2002020201

**Nylon Elbows**

| Item Number  | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|------------------|----------|---------|----------|--------|
| 908-25020201 | 1/4" OD Comp     | BI       | 5       | 60       | \$5.98 |
| 908-25101001 | 3/8" OD Comp     | BI       | 5       | 60       | \$7.38 |



908-25020201

**Nylon Straight Adapters**

**MIP**

| Item Number  | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|-------------------------|----------|---------|----------|--------|
| 908-40020201 | 1/4" OD Comp x 1/8" MIP | BI       | 5       | 60       | \$3.86 |
| 908-40021001 | 1/4" OD Comp x 1/4" MIP | BI       | 5       | 60       | \$3.50 |
| 908-40021601 | 1/4" OD Comp x 3/8" MIP | BI       | 5       | 60       | \$4.22 |
| 908-40100201 | 3/8" OD Comp x 1/8" MIP | BI       | 5       | 60       | \$4.25 |
| 908-40101001 | 3/8" OD Comp x 1/4" MIP | BI       | 5       | 60       | \$4.27 |
| 908-40101601 | 3/8" OD Comp x 3/8" MIP | BI       | 5       | 60       | \$4.54 |
| 908-40161601 | 1/2" OD Comp x 3/8" MIP | BI       | 5       | 60       | \$5.28 |



908-40020201

Supply

Drainage

Support

Specialties

Appendix

**Nylon Elbow Adapters**

**MIP**



908-27020201

| Item Number  | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|-------------------------|----------|---------|----------|--------|
| 908-27020201 | 1/4" OD Comp × 1/8" MIP | BI       | 5       | 60       | \$6.68 |
| 908-27021001 | 1/4" OD Comp × 1/4" MIP | BI       | 5       | 60       | \$6.61 |
| 908-27021601 | 1/4" OD Comp × 3/8" MIP | BI       | 5       | 60       | \$4.95 |
| 908-27101001 | 3/8" OD Comp × 1/4" MIP | BI       | 5       | 60       | \$6.39 |

Supply

Drainage

Support

Specialties

Appendix

# Brass Flare Fittings

## Flare

Couplings

Reducing  
Couplings

Swivel Unions

Tees, Elbows

Straight  
Adapters

Elbow Adapters

Caps, Nuts

Plugs

## Fine-Thread Flare

Couplings

Tees

Straight Adapters

Elbow Adapters

Compression  
Adapters

Caps, Nuts





**975-103001**  
Page 687



**975-13161010**  
Page



**975-46202001**  
Page 687



**975-2020202001**  
Page 687



**975-251001**  
Page 688



**975-40021601**  
Page 688



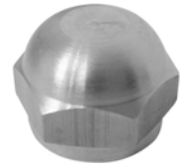
**975-442016**  
Page 689



**975-27101010**  
Page



**975-31101601**  
Page 689



**975-490201**  
Page 690



**975-510205**  
Page 691



**978-12101001**  
Page 691



**978-201001**  
Page 691



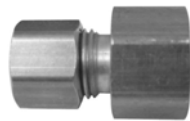
**978-40102001**  
Page 691



**978-44101001**  
Page 691



**978-27101605**  
Page 691



**978-47021001**  
Page 692



**979-400201**  
Page

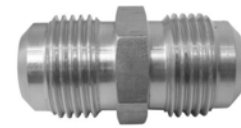


**958-48322001**  
Page 693

|  |  |  |   |  |
|--|--|--|---|--|
| <br><b>975-103001</b><br>Page 687     | <br><b>975-13161010</b><br>Page       | <br><b>975-46202001</b><br>Page 687 | <br><b>975-2020202001</b><br>Page 687 | <br><b>975-251001</b><br>Page 688   |
| <br><b>975-40021601</b><br>Page 688   | <br><b>975-442016</b><br>Page 689     | <br><b>975-27101010</b><br>Page     | <br><b>975-31101601</b><br>Page 689   | <br><b>975-490201</b><br>Page 690   |
| <br><b>975-510205</b><br>Page 691     | <br><b>978-12101001</b><br>Page 691   | <br><b>978-201001</b><br>Page 691   | <br><b>978-40102001</b><br>Page 691   | <br><b>978-44101001</b><br>Page 691 |
| <br><b>978-27101605</b><br>Page 691 | <br><b>978-47021001</b><br>Page 692 | <br><b>979-400201</b><br>Page     | <br><b>958-48322001</b><br>Page 693 |  |
|  |  |  |   |  |

**Brass Flare Couplings**

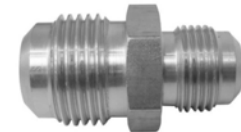
| Item Number | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------|----------|---------|----------|---------|
| 975-103001  | 7/8" OD Flare, 1/Bag | BI       | 2       | 24       | \$33.98 |
| 975-120201  | 1/4" OD Flare, 1/Bag | BI       | 5       | 20       | \$2.23  |
| 975-121001  | 3/8" OD Flare, 1/Bag | BI       | 5       | 60       | \$2.88  |
| 975-121601  | 1/2" OD Flare, 1/Bag | BI       | 5       | 60       | \$5.39  |
| 975-122001  | 5/8" OD Flare, 1/Bag | BI       | 5       | 20       | \$7.28  |



975-103001

**Brass Flare Reducing Couplings**

| Item Number  | Item Description            | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|-----------------------------|----------|---------|----------|--------|
| 975-13100201 | 3/8" × 1/4" OD Flare, 1/Bag | BI       | 5       | 20       | \$3.11 |
| 975-13161001 | 1/2" × 3/8" OD Flare, 1/Bag | BI       | 5       | 60       | \$3.98 |
| 975-13201001 | 5/8" × 3/8" OD Flare, 1/Bag | BI       | 5       | 60       | \$8.54 |
| 975-13201601 | 5/8" × 1/2" OD Flare, 1/Bag | BI       | 5       | 60       | \$5.90 |



975-13161001

**Brass Flare Swivel Unions**

| Item Number  | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|-----------------------------|----------|---------|----------|---------|
| 975-46161601 | 1/2" OD Female Flare, 1/Bag | BI       | 5       | 40       | \$7.83  |
| 975-46202001 | 5/8" OD Female Flare, 1/Bag | BI       | 5       | 60       | \$10.93 |
| 975-L541001  | 3/8" OD Female Flare, 1/Bag | BI       | 5       | 60       | \$5.91  |



975-46202001

**Brass Flare Tees**

| Item Number         | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|------------------------------------|----------|---------|----------|---------|
| <b>STANDARD TEE</b> |                                    |          |         |          |         |
| 975-200201          | 1/4" OD Flare, 1/Bag               | BI       | 5       | 20       | \$4.56  |
| 975-201001          | 3/8" OD Flare, 1/Bag               | BI       | 5       | 60       | \$5.97  |
| 975-201601          | 1/2" OD Flare, 1/Bag               | BI       | 5       | 60       | \$6.45  |
| 975-2020202001      | 5/8" OD Flare, 1/Bag               | BI       | 5       | 20       | \$11.07 |
| <b>REDUCING TEE</b> |                                    |          |         |          |         |
| 975-2110100201      | 3/8" × 3/8" × 1/4" OD Flare, 1/Bag | BI       | 5       | 60       | \$7.07  |
| 975-2116161001      | 1/2" × 1/2" × 3/8" OD Flare, 1/Bag | BI       | 5       | 60       | \$7.92  |
| 975-2120201601      | 5/8" × 5/8" × 1/2" OD Flare, 1/Bag | BI       | 5       | 60       | \$12.63 |



975-2020202001



975-2110100201

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



975-251001

### Brass Flare Elbows

| Item Number | Item Description     | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|----------------------|----------|---------|----------|--------|
| 975-251001  | 3/8" OD Flare, 1/Bag | BI       | 5       | 40       | \$4.65 |
| 975-251601  | 1/2" OD Flare, 1/Bag | BI       | 5       | 40       | \$6.71 |



975-40021601

### Brass Flare Straight Adapters

#### MIP

| Item Number        | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|----------------------------------|----------|---------|----------|---------|
| <b>1/4" FLARE</b>  |                                  |          |         |          |         |
| 975-40021001       | 1/4" OD Flare × 1/4" MIP, 1/Bag  | BI       | 5       | 40       | \$2.11  |
| 975-40021601       | 1/4" OD Flare × 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$4.17  |
| 975-41021601       | 1/4" OD Flare × 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$3.50  |
| <b>5/16" FLARE</b> |                                  |          |         |          |         |
| 975-40050001       | 5/16" OD Flare × 1/8" MIP, 1/Bag | BI       | 5       | 60       | \$2.73  |
| 975-40050201       | 5/16" OD Flare × 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$2.45  |
| <b>3/8" FLARE</b>  |                                  |          |         |          |         |
| 975-40100001       | 3/8" OD Flare × 1/8" MIP, 1/Bag  | BI       | 5       | 60       | \$5.93  |
| 975-40101601       | 3/8" OD Flare × 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$2.90  |
| 975-40101605       | 3/8" OD Flare × 1/2" MIP, 5/Bag  | BI       | 5       | 60       | \$25.63 |
| 975-41101001       | 3/8" OD Flare × 1/4" MIP, 1/Bag  | BI       | 5       | 40       | \$2.45  |
| 975-41102001       | 3/8" OD Flare × 1/2" MIP, 1/Bag  | BI       | 10      | 120      | \$3.72  |
| <b>1/2" FLARE</b>  |                                  |          |         |          |         |
| 975-40162001       | 1/2" OD Flare × 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$3.98  |
| 975-401625         | 1/2" OD Flare × 3/4" MIP, 5/Bag  | BI       | 5       | 15       | \$84.76 |
| 975-40162501       | 1/2" OD Flare × 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$6.39  |
| 975-41161601       | 1/2" OD Flare × 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$3.52  |
| <b>5/8" FLARE</b>  |                                  |          |         |          |         |
| 975-40201001       | 5/8" OD Flare × 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$5.41  |
| 975-41202001       | 5/8" OD Flare × 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$5.31  |
| 975-41203001       | 5/8" OD Flare × 3/4" MIP, 1/Bag  | BI       | 5       | 20       | \$5.93  |
| <b>3/4" FLARE</b>  |                                  |          |         |          |         |
| 975-40252501       | 3/4" OD Flare × 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$9.62  |

### Brass Flare Straight Adapters

#### FIP



975-44020201

| Item Number        | Item Description                 | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------|----------------------------------|----------|---------|----------|--------|
| <b>1/4" FLARE</b>  |                                  |          |         |          |        |
| 975-44020001       | 1/4" OD Flare × 1/8" FIP, 1/Bag  | BI       | 5       | 60       | \$6.42 |
| 975-44021001       | 1/4" OD Flare × 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$2.61 |
| <b>5/16" FLARE</b> |                                  |          |         |          |        |
| 975-44050201       | 5/16" OD Flare × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$4.60 |



**Brass Flare Straight Adapters (Cont)**

**FIP**

| Item Number       | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---------------------------------|----------|---------|----------|---------|
| <b>3/8" FLARE</b> |                                 |          |         |          |         |
| 975-44101601      | 3/8" OD Flare x 3/8" FIP, 1/Bag | Bl       | 5       | 60       | \$3.50  |
| 975-44102501      | 3/8" OD Flare x 3/4" FIP, 1/Bag | Bl       | 5       | 60       | \$6.55  |
| 975-45101001      | 3/8" OD Flare x 1/4" FIP, 1/Bag | Bl       | 5       | 20       | \$2.84  |
| 975-45102001      | 3/8" OD Flare x 1/2" FIP, 1/Bag | Bl       | 10      | 120      | \$4.42  |
| <b>1/2" FLARE</b> |                                 |          |         |          |         |
| 975-44161001      | 1/2" OD Flare x 3/8" FIP, 1/Bag | Bl       | 5       | 40       | \$3.57  |
| 975-44161005      | 1/2" OD Flare x 3/8" FIP, 5/Bag | Bl       | 5       | 60       | \$31.23 |
| 975-44161605      | 1/2" OD Flare x 1/2" FIP, 5/Bag | Bl       | 5       | 60       | \$25.31 |
| 975-44162001      | 1/2" OD Flare x 1/2" FIP, 1/Bag | Bl       | 5       | 60       | \$4.51  |
| 975-44162501      | 1/2" OD Flare x 3/4" FIP, 1/Bag | Bl       | 5       | 60       | \$6.65  |
| <b>5/8" FLARE</b> |                                 |          |         |          |         |
| 975-442016        | 5/8" OD Flare x 1/2" FIP, 5/Bag | Bl       | 5       | 15       | \$68.02 |
| 975-44202501      | 5/8" OD Flare x 3/4" FIP, 1/Bag | Bl       | 5       | 20       | \$6.34  |
| 975-45202001      | 5/8" OD Flare x 1/2" FIP, 1/Bag | Bl       | 5       | 40       | \$5.04  |
| <b>3/4" FLARE</b> |                                 |          |         |          |         |
| 975-44252501      | 3/4" OD Flare x 3/4" FIP, 1/Bag | Bl       | 5       | 60       | \$16.98 |



975-442016

**Brass Flare Elbow Adapters**

**MIP**

| Item Number       | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---------------------------------|----------|---------|----------|---------|
| <b>1/4" FLARE</b> |                                 |          |         |          |         |
| 975-27020001      | 1/4" OD Flare x 1/8" MIP, 1/Bag | Bl       | 10      | 40       | \$5.93  |
| 975-27020201      | 1/4" OD Flare x 1/4" MIP, 1/Bag | Bl       | 5       | 60       | \$3.73  |
| <b>3/8" FLARE</b> |                                 |          |         |          |         |
| 975-27100001      | 3/8" OD Flare x 1/8" MIP, 1/Bag | Bl       | 5       | 60       | \$9.85  |
| 975-27100201      | 3/8" OD Flare x 1/4" MIP, 1/Bag | Bl       | 5       | 20       | \$4.48  |
| 975-27101601      | 3/8" OD Flare x 3/8" MIP, 1/Bag | Bl       | 5       | 60       | \$4.00  |
| 975-28102001      | 3/8" OD Flare x 1/2" MIP, 1/Bag | Bl       | 5       | 60       | \$5.06  |
| <b>1/2" FLARE</b> |                                 |          |         |          |         |
| 975-27161001      | 1/2" OD Flare x 3/8" MIP, 1/Bag | Bl       | 5       | 40       | \$7.28  |
| 975-27162001      | 1/2" OD Flare x 1/2" MIP, 1/Bag | Bl       | 5       | 40       | \$7.67  |
| <b>5/8" FLARE</b> |                                 |          |         |          |         |
| 975-27201601      | 5/8" OD Flare x 1/2" MIP, 1/Bag | Bl       | 5       | 20       | \$14.80 |



975-27101010

**Brass Flare Elbow Adapters**

**FIP**

| Item Number       | Item Description                | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|---------------------------------|----------|---------|----------|--------|
| <b>3/8" FLARE</b> |                                 |          |         |          |        |
| 975-31101001      | 3/8" OD Flare x 3/8" FIP, 1/Bag | Bl       | 5       | 20       | \$4.91 |
| 975-31101601      | 3/8" OD Flare x 1/2" FIP, 1/Bag | Bl       | 5       | 60       | \$4.91 |



975-31101601

Supply

Drainage

Support

Specialties

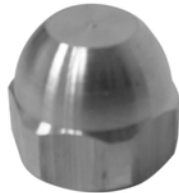
Appendix

**Brass Flare Elbow Adapters (Cont)**

**FIP**

| Item Number       | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|---------------------------------|----------|---------|----------|---------|
| <b>1/2" FLARE</b> |                                 |          |         |          |         |
| 975-31161001      | 1/2" OD Flare × 3/8" FIP, 1/Bag | BI       | 5       | 60       | \$6.65  |
| <b>5/8" FLARE</b> |                                 |          |         |          |         |
| 975-31201601      | 5/8" OD Flare × 1/2" FIP, 1/Bag | BI       | 5       | 60       | \$13.09 |
| 975-31202501      | 5/8" OD Flare × 3/4" FIP, 1/Bag | BI       | 5       | 20       | \$14.10 |

**Brass Flare Caps**



975-490201

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-----------------------|----------|---------|----------|--------|
| 975-490201  | 1/4" OD Flare, 1/Bag  | BI       | 5       | 60       | \$1.34 |
| 975-490501  | 5/16" OD Flare, 1/Bag | BI       | 5       | 60       | \$3.64 |
| 975-491001  | 3/8" OD Flare, 1/Bag  | BI       | 5       | 60       | \$1.97 |
| 975-491601  | 1/2" OD Flare, 1/Bag  | BI       | 5       | 60       | \$2.73 |
| 975-492001  | 5/8" OD Flare, 1/Bag  | BI       | 5       | 40       | \$4.77 |

**Brass Flare Nuts**



975-080501



975-101001



975-091601

| Item Number              | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|-----------------------|----------|---------|----------|---------|
| <b>SHORT ROD NUTS</b>    |                       |          |         |          |         |
| 975-080201               | 1/4" OD Flare, 1/Bag  | BI       | 5       | 60       | \$1.42  |
| 975-080501               | 5/16" OD Flare, 1/Bag | BI       | 5       | 60       | \$2.16  |
| 975-081001               | 3/8" OD Flare, 1/Bag  | BI       | 10      | 120      | \$1.60  |
| 975-081010               | 3/8" OD Flare, 10/Bag | BI       | 5       | 60       | \$15.65 |
| 975-081601               | 1/2" OD Flare, 1/Bag  | BI       | 5       | 60       | \$2.13  |
| 975-082001               | 5/8" OD Flare, 1/Bag  | BI       | 5       | 60       | \$3.23  |
| 975-083001               | 7/8" OD Flare, 1/Bag  | BI       | 2       | 24       | \$16.98 |
| <b>LONG ROD NUTS</b>     |                       |          |         |          |         |
| 975-101001               | 3/8" OD Flare, 1/Bag  | BI       | 10      | 120      | \$3.52  |
| 975-101601               | 1/2" OD Flare, 1/Bag  | BI       | 10      | 120      | \$5.61  |
| 975-102001               | 5/8" OD Flare, 1/Bag  | BI       | 10      | 120      | \$9.22  |
| <b>SHORT FORGED NUTS</b> |                       |          |         |          |         |
| 975-091001               | 3/8" OD Flare, 1/Bag  | BI       | 5       | 60       | \$2.46  |
| 975-091601               | 1/2" OD Flare, 1/Bag  | BI       | 5       | 60       | \$3.23  |
| 975-091610               | 1/2" OD Flare, 10/Bag | BI       | 5       | 30       | \$26.23 |
| 975-092001               | 5/8" OD Flare, 1/Bag  | BI       | 5       | 60       | \$4.78  |
| 975-093001               | 7/8" OD Flare, 1/Bag  | BI       | 5       | 60       | \$16.80 |

Supply

Drainage

Support

Specialties

Appendix

**Brass Flare Plugs**

| Item Number | Item Description     | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|----------------------|----------|---------|----------|--------|
| 975-510205  | 1/4" OD Flare, 1/Bag | BI       | 5       | 20       | \$7.89 |
| 975-511005  | 3/8" OD Flare, 1/Bag | BI       | 5       | 60       | \$3.61 |
| 975-511605  | 1/2" OD Flare, 1/Bag | BI       | 5       | 40       | \$4.73 |
| 975-512005  | 5/8" OD Flare, 1/Bag | BI       | 5       | 20       | \$9.21 |



975-510205

**Brass Fine Thread Flare Couplings**

| Item Number  | Item Description                 | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|----------------------------------|----------|---------|----------|--------|
| 978-12101001 | 3/8" OD Fine Thread Flare, 1/Bag | BI       | 5       | 20       | \$5.93 |



978-12101001

**Brass Fine Thread Flare Tees**

| Item Number | Item Description                 | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------------|----------|---------|----------|---------|
| 978-201001  | 3/8" OD Fine Thread Flare, 1/Bag | BI       | 5       | 60       | \$13.59 |

**Brass Fine Thread Flare Straight Adapters**

**MIP**

| Item Number  | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|--|----------|---------|----------|--------|
| 978-40101601 | 3/8" OD Fine Thread Flare × 3/8" MIP w/ 1/8" FIP Tap | BI       | 5       | 60       | \$4.19 |
| 978-40102001 | 3/8" OD Fine Thread Flare × 1/2" MIP                 | BI       | 5       | 40       | \$5.77 |



978-40101601

**Brass Fine Thread Flare Straight Adapters**

**FIP**

| Item Number  | Item Description                     | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|--------------------------------------|----------|---------|----------|--------|
| 978-44101001 | 3/8" OD Fine Thread Flare × 3/8" FIP | BI       | 5       | 60       | \$3.72 |
| 978-44101601 | 3/8" OD Fine Thread Flare × 1/2" FIP | BI       | 5       | 60       | \$4.12 |



978-44101001

**Brass Fine Thread Flare Elbow Adapters**

**MIP**

| Item Number  | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--|----------|---------|----------|---------|
| 978-27101605 | 3/8" Fine Thread Flare × 3/8" MIP, 5/Bag | BI       | 5       | 15       | \$30.10 |

Supply

Drainage

Support

Specialties

Appendix

Supply



978-47021001

### Brass Fine Thread Flare Compression Adapters

| Item Number  | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|---|----------|---------|----------|--------|
| 978-47021001 | 3/8" Female Fine Thread Flare × 1/4" OD Comp, 1/Bag | BI       | 5       | 40       | \$4.28 |
| 978-47101001 | 3/8" Female Fine Thread Flare × 3/8" OD Comp, 1/Bag | BI       | 5       | 60       | \$5.93 |
| 978-47101601 | 1/2" Female Fine Thread Flare × 3/8" OD Comp, 1/Bag | BI       | 10      | 120      | \$7.89 |

Drainage

Support



978-491001

### Brass Fine Thread Flare Caps

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------|----------|---------|----------|--------|
| 978-491001  | 3/8" OD Fine Thread Flare | BI       | 5       | 60       | \$2.78 |

Specialties

Appendix

### Brass Fine Thread Flare Nut

| Item Number | Item Description                 | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|----------------------------------|----------|---------|----------|--------|
| 978-081001  | 3/8" OD Fine Thread Flare, 1/Bag | BI       | 5       | 60       | \$2.53 |

**Gas Range Fittings**

| Item Number                  | Item Description                                     | Pkg Type | Min Qty | Case Qty | Price    |
|------------------------------|--|----------|---------|----------|----------|
| <b>FLARE X FLARE ADAPTER</b> |  |          |         |          |          |
| 958-44322001                 | 5/8" OD Female Flare × 15/16" OD Male Flare, 100/Box | B        | 1       | 1        | \$698.19 |
| 958-48322001                 | 5/8" OD Female Flare × 15/16" OD Male Flare, 1/Bag   | BI       | 5       | 60       | \$7.68   |



958-48322001

Supply

Drainage

Support

**Specialties**

Appendix



# **Bar Stock & Forged Fittings**

**Couplings, Reducing Couplings**

**Unions, Tees, Elbows**

**Straight Adapters**

**Caps, Hex Bushings**

**Face Bushings, Hex Nipples**

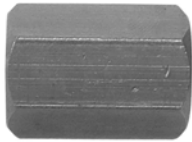
**Reducing Hex Nipples**

**Ball Valves, Locknuts**

**Plugs**



Supply



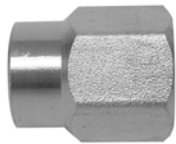
930-120201

### Bar-Stock Couplings

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 930-120201  | 1/8" FIP, 1/Bag  | BI       | 5       | 60       | \$1.52  |
| 930-121001  | 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$1.79  |
| 930-121601  | 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$2.72  |
| 930-121610  | 3/8" FIP, 10/Bag | BI       | 1       | 50       | \$21.43 |
| 930-122001  | 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$4.19  |
| 930-122010  | 1/2" FIP, 10/Bag | BI       | 1       | 30       | \$31.50 |
| 930-123001  | 3/4" FIP, 1/Bag  | BI       | 5       | 60       | \$4.70  |

Drainage

Support



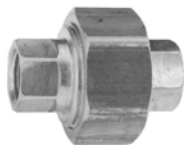
930-13100201

### Bar-Stock Reduced Couplings

| Item Number  | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|----------------------------|----------|---------|----------|---------|
| 930-13100201 | 1/4" FIP × 1/8" FIP, 1/Bag | BI       | 5       | 60       | \$2.30  |
| 930-13160201 | 3/8" FIP × 1/8" FIP, 1/Bag | BI       | 5       | 20       | \$4.26  |
| 930-13161001 | 3/8" FIP × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$3.01  |
| 930-13200201 | 1/2" FIP × 1/8" FIP, 1/Bag | BI       | 5       | 20       | \$10.93 |
| 930-13201001 | 1/2" FIP × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$4.42  |
| 930-13201601 | 1/2" FIP × 3/8" FIP, 1/Bag | BI       | 5       | 60       | \$3.96  |
| 930-13301601 | 3/4" FIP × 3/8" FIP, 1/Bag | BI       | 5       | 60       | \$18.37 |
| 930-13302001 | 3/4" FIP × 1/2" FIP, 1/Bag | BI       | 5       | 60       | \$7.56  |

Specialties

Appendix



930-540201

### Bar-Stock Union Adapters

| Item Number | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------------|----------|---------|----------|---------|
| 930-540201  | 1/8" FIP × 1/8" FIP, 1/Bag | BI       | 5       | 60       | \$17.14 |
| 930-541001  | 1/4" FIP × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$16.72 |
| 930-543001  | 3/4" FIP × 3/4" FIP, 1/Bag | BI       | 5       | 60       | \$33.73 |

### Bar-Stock Tees



930-200201

| Item Number         | Item Description                      | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|---------------------------------------|----------|---------|----------|---------|
| <b>STANDARD TEE</b> |                                       |          |         |          |         |
| 930-200201          | 1/8" FIP, 1/Bag                       | BI       | 5       | 20       | \$3.75  |
| 930-201001          | 1/4" FIP, 1/Bag                       | BI       | 5       | 60       | \$3.74  |
| 930-201601          | 3/8" FIP, 1/Bag                       | BI       | 5       | 60       | \$6.32  |
| 930-202001          | 1/2" FIP, 1/Bag                       | BI       | 5       | 60       | \$9.53  |
| 930-203001          | 3/4" FIP, 1/Bag                       | BI       | 5       | 60       | \$17.90 |
| <b>REDUCING TEE</b> |                                       |          |         |          |         |
| 930-21161001        | 3/8" FIP × 3/8" FIP × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$15.42 |
| 930-21201601        | 1/2" FIP × 1/2" FIP × 3/8" FIP, 1/Bag | BI       | 5       | 60       | \$13.10 |



**Bar-Stock Elbows**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| <b>90°</b>  |                  |          |         |          |         |
| 930-250201  | 1/8" FIP, 1/Bag  | BI       | 5       | 20       | \$2.62  |
| 930-251001  | 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$3.99  |
| 930-251601  | 3/8" FIP, 1/Bag  | BI       | 5       | 40       | \$5.22  |
| 930-252001  | 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$7.49  |
| 930-253001  | 3/4" FIP, 1/Bag  | BI       | 5       | 40       | \$15.50 |
| 930-257001  | 2" FIP, 1/Bag    | BI       | 2       | 24       | \$76.88 |



930-250201

**Bar-Stock Street Elbows**

| Item Number       | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|-----------------------------|----------|---------|----------|---------|
| <b>90° STREET</b> |                             |          |         |          |         |
| 930-270201        | 1/8" MIP × 1/8" FIP, 1/Bag  | BI       | 5       | 60       | \$1.91  |
| 930-270210        | 1/8" MIP × 1/8" FIP, 10/Bag | BI       | 1       | 80       | \$19.80 |
| 930-271001        | 1/4" MIP × 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$3.11  |
| 930-271010        | 1/4" MIP × 1/4" FIP, 10/Bag | BI       | 1       | 50       | \$25.67 |
| 930-271601        | 3/8" MIP × 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$4.64  |
| 930-271610        | 3/8" MIP × 3/8" FIP, 10/Bag | BI       | 1       | 12       | \$42.55 |
| 930-272001        | 1/2" MIP × 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$9.73  |
| 930-273001        | 3/4" MIP × 3/4" FIP, 1/Bag  | BI       | 5       | 60       | \$13.22 |
| <b>45° STREET</b> |                             |          |         |          |         |
| 930-380201        | 1/8" MIP × 1/8" FIP, 1/Bag  | BI       | 5       | 60       | \$9.42  |
| 930-381005        | 1/4" MIP × 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$18.54 |
| 930-381601        | 3/8" MIP × 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$23.52 |



930-270201

**Bar-Stock Straight Adapters**

**MIP × FIP**

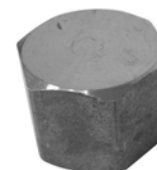
| Item Number  | Item Description           | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|----------------------------|----------|---------|----------|--------|
| 930-56100201 | 1/4" FIP × 1/8" MIP, 1/Bag | BI       | 5       | 60       | \$2.08 |
| 930-56161001 | 3/8" FIP × 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$3.16 |
| 930-56201601 | 1/2" FIP × 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$2.63 |



930-56100201

**Bar-Stock Caps**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 930-490201  | 1/8" FIP, 1/Bag  | BI       | 5       | 40       | \$1.57  |
| 930-491001  | 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$1.48  |
| 930-491601  | 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$2.24  |
| 930-491610  | 3/8" FIP, 10/Bag | BI       | 1       | 60       | \$19.38 |
| 930-492001  | 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$3.02  |
| 930-492010  | 1/2" FIP, 10/Bag | BI       | 1       | 10       | \$28.34 |
| 930-493001  | 3/4" FIP, 1/Bag  | BI       | 5       | 20       | \$6.48  |
| 930-493010  | 3/4" FIP, 10/Bag | BI       | 1       | 25       | \$64.88 |



930-490210

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



932-15201601

### Bar-Stock Hex Bushings

| Item Number          | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|-----------------------------|----------|---------|----------|---------|
| 930-15100201         | 1/4" MIP x 1/8" FIP, 1/Bag  | BI       | 5       | 60       | \$1.62  |
| 930-15100210         | 1/4" MIP x 1/8" FIP, 10/Bag | BI       | 1       | 150      | \$11.49 |
| 930-15160201         | 3/8" MIP x 1/8" FIP, 1/Bag  | BI       | 5       | 40       | \$2.01  |
| 930-15160210         | 3/8" MIP x 1/8" FIP, 10/Bag | BI       | 1       | 100      | \$16.46 |
| 930-15161001         | 3/8" MIP x 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$2.01  |
| 930-15161010         | 3/8" MIP x 1/4" FIP, 10/Bag | BI       | 1       | 100      | \$15.26 |
| 930-15200201         | 1/2" MIP x 1/8" FIP, 1/Bag  | BI       | 5       | 60       | \$3.30  |
| 930-15201001         | 1/2" MIP x 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$2.84  |
| 930-15201601         | 1/2" MIP x 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$2.39  |
| 930-15201610         | 1/2" MIP x 3/8" FIP, 10/Bag | BI       | 1       | 60       | \$21.78 |
| 930-15301001         | 3/4" MIP x 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$7.15  |
| 930-15301601         | 3/4" MIP x 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$4.76  |
| 930-15302001         | 3/4" MIP x 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$4.44  |
| 930-15403001         | 1" MIP x 3/4" FIP, 1/Bag    | BI       | 2       | 24       | \$8.52  |
| <b>CHROME PLATED</b> |                             |          |         |          |         |
| 932-15201601         | 1/2" MIP x 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$4.08  |
| 932-15302001         | 3/4" MIP x 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$5.38  |

### Bar-Stock Face Bushings

| Item Number  | Item Description           | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|----------------------------|----------|---------|----------|--------|
| 930-16161001 | 3/8" MIP x 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$3.61 |
| 930-16302001 | 3/4" MIP x 1/2" FIP, 1/Bag | BI       | 5       | 60       | \$4.45 |



930-16161001

### Bar-Stock Hex Nipples

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------|----------|---------|----------|---------|
| 930-610201  | 1/8" MIP x 1/8" MIP, 1/Bag  | BI       | 5       | 60       | \$1.96  |
| 930-611001  | 1/4" MIP x 1/4" MIP, 1/Bag  | BI       | 5       | 60       | \$2.03  |
| 930-611601  | 3/8" MIP x 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$2.36  |
| 930-611610  | 3/8" MIP x 3/8" MIP, 10/Bag | BI       | 1       | 60       | \$20.41 |
| 930-612001  | 1/2" MIP x 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$3.21  |
| 930-613001  | 3/4" MIP x 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$5.78  |



930-610201

### Reducing Hex Nipples

| Item Number  | Item Description           | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|----------------------------|----------|---------|----------|--------|
| 930-62100201 | 1/4" MIP x 1/8" MIP, 1/Bag | BI       | 5       | 60       | \$7.35 |
| 930-62201001 | 1/2" MIP x 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$4.18 |
| 930-62201601 | 1/2" MIP x 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$4.57 |
| 930-62302001 | 3/4" MIP x 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$5.17 |



930-62201001

**Bar-Stock Ball Valves**

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------------------|----------|---------|----------|---------|
| 996-L100201 | 1/8" FIP x 1/8" FIP, Leaded, 1/Bag | Bl       | 5       | 60       | \$41.03 |
| 996-L101001 | 1/4" FIP x 1/4" FIP, Leaded 1/Bag  | Bl       | 5       | 60       | \$41.33 |



996-L101001

**Bar-Stock Locknuts**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 930-641001  | 1/4" FIP, 1/Bag  | Bl       | 5       | 60       | \$2.10 |
| 930-641601  | 3/8" FIP, 1/Bag  | Bl       | 5       | 60       | \$2.24 |
| 930-642001  | 1/2" FIP, 1/Bag  | Bl       | 5       | 20       | \$3.15 |
| 930-643001  | 3/4" FIP, 1/Bag  | Bl       | 5       | 60       | \$8.17 |



930-641001

**Bar-Stock Plugs**

| Item Number             | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------|-------------------|----------|---------|----------|---------|
| <b>SQUARE-HEAD</b>      |                   |          |         |          |         |
| 930-500201              | 1/8" MIP, 1/Bag   | Bl       | 5       | 60       | \$1.37  |
| 930-501001              | 1/4" MIP, 1/Bag   | Bl       | 5       | 60       | \$1.64  |
| 930-501010              | 1/4" MIP, 10/Bag  | Bl       | 1       | 150      | \$10.29 |
| 930-501601              | 3/8" MIP, 1/Bag   | Bl       | 5       | 60       | \$1.90  |
| 930-502001              | 1/2" MIP, 1/Bag   | Bl       | 5       | 60       | \$2.74  |
| 930-502010              | 1/2" MIP, 10/Bag  | Bl       | 1       | 45       | \$25.13 |
| 930-503001              | 3/4" MIP, 1/Bag   | Bl       | 5       | 60       | \$4.18  |
| 930-504001              | 1" MIP, 1/Bag     | Bl       | 2       | 24       | \$9.67  |
| 930-506001              | 1-1/2" MIP, 1/Bag | Bl       | 2       | 24       | \$24.11 |
| <b>HEX-HEAD</b>         |                   |          |         |          |         |
| 930-510201              | 1/8" MIP, 1/Bag   | Bl       | 5       | 60       | \$2.30  |
| 930-511001              | 1/4" MIP, 1/Bag   | Bl       | 5       | 60       | \$1.87  |
| 930-511601              | 3/8" MIP, 1/Bag   | Bl       | 5       | 60       | \$2.29  |
| 930-512001              | 1/2" MIP, 1/Bag   | Bl       | 5       | 60       | \$4.00  |
| 930-513001              | 3/4" MIP, 1/Bag   | Bl       | 5       | 60       | \$7.00  |
| <b>ALLEN-HEAD PLUGS</b> |                   |          |         |          |         |
| 930-521001              | 1/4" MIP, 1/Bag   | Bl       | 5       | 60       | \$1.78  |
| 930-522001              | 1/2" MIP, 1/Bag   | Bl       | 5       | 60       | \$3.40  |
| <b>SLOTTED</b>          |                   |          |         |          |         |
| 930-530201              | 1/8" MIP, 1/Bag   | Bl       | 5       | 40       | \$4.82  |



930-501001



930-512001



930-521001



930-530201

Supply

Drainage

Support

Specialties

Appendix



# **Cast Brass Fittings**

**Couplings, Reducing Couplings**

**Union Adapters**

**Tees, Elbows**

**Straight Adapters**

**Caps, Hex Bushings**

**Hex Nipples**

**Locknuts**

**Plugs**





**931-122001**  
Page 703



**931-13100201**  
Page 703



**931-541601**  
Page 703



**931-202001**  
Page 703



**931-252001**  
Page 704



**931-272001**  
Page 704



**931-562001**  
Page



**931-15200201**  
Page



**931-613001**  
Page



**931-642001**  
Page 705



**931-503001**  
Page 705

|                        |                          |                        |                        |                        |
|------------------------|--------------------------|------------------------|------------------------|------------------------|
| 931-122001<br>Page 703 | 931-13100201<br>Page 703 | 931-541601<br>Page 703 | 931-202001<br>Page 703 | 931-252001<br>Page 704 |
| 931-272001<br>Page 704 | 931-562001<br>Page       | 931-15200201<br>Page   | 931-613001<br>Page     | 931-642001<br>Page 705 |
| 931-503001<br>Page 705 |                          |                        |                        |                        |
|                        |                          |                        |                        |                        |
|                        |                          |                        |                        |                        |

**Cast Red Brass Couplings**

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------|----------|---------|----------|---------|
| 931-122001  | 1/2" FIP, 1/Bag   | Bl       | 5       | 60       | \$7.57  |
| 931-123001  | 3/4" FIP, 1/Bag   | Bl       | 5       | 60       | \$11.73 |
| 931-124001  | 1" FIP, 1/Bag     | Bl       | 2       | 24       | \$15.07 |
| 931-126001  | 1-1/2" FIP, 1/Bag | Bl       | 2       | 24       | \$38.31 |
| 931-127001  | 2" FIP, 1/Bag     | Bl       | 2       | 24       | \$65.95 |



931-122001

**Cast Red Brass Reducing Couplings**

| Item Number  | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|------------------------------|----------|---------|----------|---------|
| 931-13100201 | 1/4" FIP x 1/8" FIP, 1/Bag   | Bl       | 5       | 60       | \$8.27  |
| 931-13160201 | 3/8" FIP x 1/8" FIP, 1/Bag   | Bl       | 5       | 20       | \$8.27  |
| 931-13161001 | 3/8" FIP x 1/4" FIP, 1/Bag   | Bl       | 5       | 60       | \$5.80  |
| 931-13200201 | 1/2" FIP x 1/8" FIP, 1/Bag   | Bl       | 5       | 60       | \$7.00  |
| 931-13403001 | 1" FIP x 3/4" FIP, 1/Bag     | Bl       | 2       | 24       | \$16.70 |
| 931-13503001 | 1-1/4" FIP x 3/4" FIP, 1/Bag | Bl       | 2       | 24       | \$29.19 |
| 931-13604001 | 1-1/2" FIP x 1" FIP, 1/Bag   | Bl       | 2       | 24       | \$33.31 |
| 931-13705001 | 2" FIP x 1-1/4" FIP, 1/Bag   | Bl       | 2       | 24       | \$51.32 |
| 931-13706001 | 2" FIP x 1-1/2" FIP, 1/Bag   | Bl       | 2       | 24       | \$56.45 |



931-13100201

**Cast Red Brass Union Adapters**

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|-------------------|----------|---------|----------|----------|
| 931-541601  | 3/8" FIP, 1/Bag   | Bl       | 5       | 60       | \$38.61  |
| 931-542001  | 1/2" FIP, 1/Bag   | Bl       | 5       | 60       | \$24.06  |
| 931-543001  | 3/4" FIP, 1/Bag   | Bl       | 5       | 60       | \$28.17  |
| 931-544001  | 1" FIP, 1/Bag     | Bl       | 2       | 24       | \$44.87  |
| 931-545001  | 1-1/4" FIP, 1/Bag | Bl       | 2       | 10       | \$56.88  |
| 931-546001  | 1-1/2" FIP, 1/Bag | Bl       | 2       | 12       | \$88.62  |
| 931-547001  | 2" FIP, 1/Bag     | Bl       | 2       | 12       | \$130.47 |



931-541601

**Cast Red Brass Tees**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 931-181601  | 3/8" FIP, 1/Bag  | Bl       | 5       | 60       | \$8.90  |
| 931-200201  | 1/8" FIP, 1/Bag  | Bl       | 5       | 20       | \$9.84  |
| 931-202001  | 1/2" FIP, 1/Bag  | Bl       | 5       | 60       | \$10.87 |
| 931-203001  | 3/4" FIP, 1/Bag  | Bl       | 5       | 60       | \$16.57 |
| 931-204001  | 1" FIP, 1/Bag    | Bl       | 2       | 24       | \$27.61 |



931-207001

Supply

Drainage

Support

Specialties

Appendix



931-252001



931-370201



931-272001



931-382001



931-562001

### Cast Red Brass Elbows

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------|----------|---------|----------|---------|
| <b>90°</b>  |                   |          |         |          |         |
| 931-250201  | 1/8" FIP, 1/Bag   | BI       | 5       | 20       | \$8.10  |
| 931-251001  | 1/4" FIP, 1/Bag   | BI       | 5       | 60       | \$5.51  |
| 931-251601  | 3/8" FIP, 1/Bag   | BI       | 5       | 40       | \$8.08  |
| 931-252001  | 1/2" FIP, 1/Bag   | BI       | 5       | 60       | \$10.36 |
| 931-253001  | 3/4" FIP, 1/Bag   | BI       | 5       | 60       | \$14.16 |
| 931-254001  | 1" FIP, 1/Bag     | BI       | 2       | 24       | \$19.64 |
| 931-25500   | 1-1/4" FIP, 1/Bag | BI       | 2       | 24       | \$38.57 |
| 931-256001  | 1-1/2" FIP, 1/Bag | BI       | 2       | 12       | \$56.82 |
| <b>45°</b>  |                   |          |         |          |         |
| 931-371601  | 3/8" FIP, 1/Bag   | BI       | 5       | 60       | \$16.49 |
| 931-372001  | 1/2" FIP, 1/Bag   | BI       | 5       | 60       | \$9.68  |
| 931-373001  | 3/4" FIP, 1/Bag   | BI       | 5       | 60       | \$14.53 |

### Cast Red Brass Street Elbows

| Item Number       | Item Description               | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|--------------------------------|----------|---------|----------|----------|
| <b>90° STREET</b> |                                |          |         |          |          |
| 931-270201        | 1/8" MIP × 1/8" FIP, 1/Bag     | BI       | 5       | 60       | \$10.65  |
| 931-271601        | 3/8" MIP × 3/8" FIP, 1/Bag     | BI       | 5       | 60       | \$7.67   |
| 931-272001        | 1/2" MIP × 1/2" FIP, 1/Bag     | BI       | 5       | 60       | \$10.03  |
| 931-273001        | 3/4" MIP × 3/4" FIP, 1/Bag     | BI       | 5       | 60       | \$14.57  |
| 931-274001        | 1" MIP × 1" FIP, 1/Bag         | BI       | 2       | 24       | \$23.12  |
| 931-275001        | 1-1/4" MIP × 1-1/4" FIP, 1/Bag | BI       | 2       | 24       | \$45.14  |
| 931-277001        | 2" MIP × 2" FIP, 1/Bag         | BI       | 2       | 24       | \$137.24 |
| <b>45° STREET</b> |                                |          |         |          |          |
| 931-382001        | 1/2" MIP × 1/2" FIP, 1/Bag     | BI       | 5       | 60       | \$9.49   |
| 931-383001        | 3/4" MIP × 3/4" FIP, 1/Bag     | BI       | 5       | 60       | \$14.00  |

### Cast Red Brass Straight Adapters

#### MIP × FIP

| Item Number  | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|----------------------------|----------|---------|----------|---------|
| 931-56100201 | 1/4" FIP × 1/8" MIP, 1/Bag | BI       | 5       | 60       | \$14.44 |
| 931-56161001 | 3/8" FIP × 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$14.71 |



Cast Red Brass Caps

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 931-490201  | 1/8" FIP, 1/Bag  | BI       | 5       | 40       | \$5.78  |
| 931-491001  | 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$8.92  |
| 931-491601  | 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$6.20  |
| 931-493001  | 3/4" FIP, 1/Bag  | BI       | 5       | 60       | \$8.99  |
| 931-494001  | 1" FIP, 1/Bag    | BI       | 2       | 24       | \$17.05 |
| 931-497001  | 2" FIP, 1/Bag    | BI       | 2       | 24       | \$54.05 |



931-491601

Cast Red Brass Hex Bushings

| Item Number  | Item Description               | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|--------------------------------|----------|---------|----------|---------|
| 931-15160201 | 3/8" MIP x 1/8" FIP, 1/Bag     | BI       | 5       | 40       | \$7.20  |
| 931-15302001 | 3/4" MIP x 1/2" FIP, 1/Bag     | BI       | 5       | 60       | \$6.01  |
| 931-15503001 | 1-1/4" MIP x 3/4" FIP, 1/Bag   | BI       | 2       | 24       | \$18.88 |
| 931-15605001 | 1-1/2" MIP x 1-1/4" FIP, 1/Bag | BI       | 2       | 24       | \$18.50 |
| 931-15705001 | 2" MIP x 1-1/4" FIP, 1/Bag     | BI       | 2       | 16       | \$34.89 |



931-15200201

Cast Red Brass Hex Nipples

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 931-610201  | 1/8" MIP, 1/Bag  | BI       | 5       | 60       | \$7.15  |
| 931-611001  | 1/4" MIP, 1/Bag  | BI       | 5       | 60       | \$11.17 |



931-613001

Cast Red Brass Locknuts

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 931-640201  | 1/8" FIP, 1/Bag  | BI       | 5       | 60       | \$3.34 |
| 931-641001  | 1/4" FIP, 1/Bag  | BI       | 5       | 60       | \$3.37 |
| 931-641601  | 3/8" FIP, 1/Bag  | BI       | 5       | 60       | \$3.52 |
| 931-642001  | 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$5.16 |
| 931-643001  | 3/4" FIP, 1/Bag  | BI       | 5       | 60       | \$6.23 |



931-641001

Cast Red Brass Plugs

| Item Number        | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------|-------------------|----------|---------|----------|---------|
| <b>SQUARE-HEAD</b> |                   |          |         |          |         |
| 931-501010         | 1/4" MIP, 1/Bag   | BI       | 5       | 60       | \$4.52  |
| 931-503001         | 3/4" MIP, 1/Bag   | BI       | 5       | 60       | \$7.10  |
| 931-504001         | 1" MIP, 1/Bag     | BI       | 5       | 20       | \$9.61  |
| 931-505001         | 1-1/4" MIP, 1/Bag | BI       | 2       | 24       | \$16.58 |
| 931-507001         | 2" MIP, 1/Bag     | BI       | 2       | 24       | \$31.19 |



931-502001

**Cast Red Brass Plugs (Cont)**



931-511001

| Item Number     | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|------------------|----------|---------|----------|---------|
| <b>HEX-HEAD</b> |                  |          |         |          |         |
| 931-510201      | 1/8" MIP, 1/Bag  | BI       | 5       | 60       | \$3.76  |
| 931-511001      | 1/4" MIP, 1/Bag  | BI       | 5       | 60       | \$2.10  |
| 931-513001      | 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$15.94 |

Supply

Drainage

Support

Specialties

Appendix

# **Nylon Thread Fittings**

**Couplings**

**Bulkhead Union Adapters**

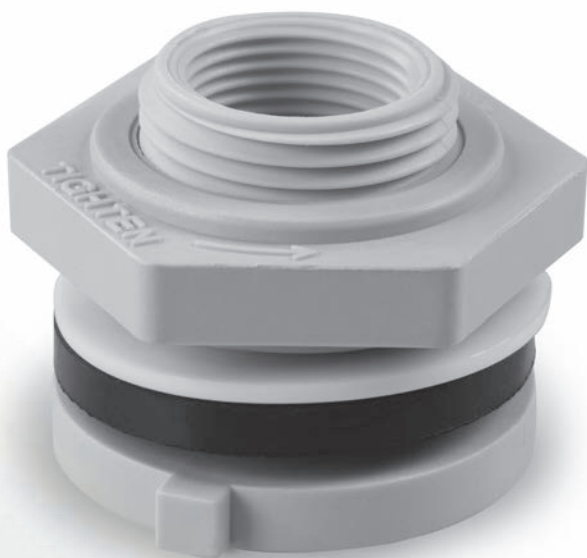
**Tees**

**Elbows**

**Hex Bushings**

**Hex Nipples**

**Plugs**





**Nylon Thread Couplings**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 933-122001  | 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$5.79 |
| 933-123001  | 3/4" FIP, 1/Bag  | BI       | 5       | 60       | \$5.82 |
| 933-124001  | 1" FIP, 1/Bag    | BI       | 5       | 60       | \$6.78 |



933-122001

**Thread Bulkhead Union Adapters**

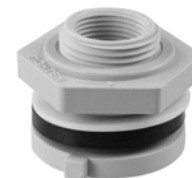
| Item Number          | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|------------------------------------|----------|---------|----------|---------|
| <b>NYLON</b>         |                                    |          |         |          |         |
| 933-822001           | 1/2" FIP W/ Neoprene Washer, 1/Bag | BI       | 5       | 60       | \$26.13 |
| 933-823001           | 3/4" FIP W/ Neoprene Washer, 1/Bag | BI       | 5       | 60       | \$15.10 |
| 933-832001           | 1/2" FIP W/ Buna Washer, 1/Bag     | BI       | 5       | 60       | \$20.10 |
| 933-833001           | 3/4" FIP W/ Buna Washer, 1/Bag     | BI       | 5       | 60       | \$21.78 |
| 933-842001           | 1/2" FIP W/ EPDM Washer, 1/Bag     | BI       | 5       | 60       | \$12.20 |
| 933-843001           | 3/4" FIP W/ EPDM Washer, 1/Bag     | BI       | 5       | 60       | \$22.46 |
| 933-845001           | 1-1/4" FIP W/ EPDM Washer, 1/Bag   | BI       | 1       | 2        | \$31.48 |
| <b>POLYPROPYLENE</b> |                                    |          |         |          |         |
| 933-8320P01          | 1/2" FIP W/ Buna Washer, 1/Bag     | BI       | 5       | 60       | \$22.79 |
| 933-8330P01          | 3/4" FIP W/ Buna Washer, 1/Bag     | BI       | 5       | 60       | \$24.47 |
| 933-8420P01          | 1/2" FIP W/ EPDM Washer, 1/Bag     | BI       | 5       | 60       | \$23.12 |
| 933-8430P01          | 3/4" FIP W/ EPDM Washer, 1/Bag     | BI       | 5       | 60       | \$24.79 |
| 933-8450P01          | 1-1/4" FIP W/ EPDM Washer, 1/Bag   | BI       | 2       | 24       | \$26.09 |
| 933-8460P01          | 1-1/2" FIP W/ EPDM Washer, 1/Bag   | BI       | 2       | 24       | \$78.74 |
| 933-8470P01          | 2" FIP W/ EPDM Washer, 1/Bag       | BI       | 2       | 24       | \$38.97 |



933-822001

**Barrel Valve Kits**

| Item Number | Item Description                   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------------------|----------|---------|----------|---------|
| 933-852001  | 1/2" FIP W/ Neoprene Washer, 1/Bag | BI       | 1       | 5        | \$17.03 |
| 933-853001  | 3/4" FIP W/ Neoprene Washer, 1/Bag | BI       | 1       | 5        | \$17.10 |



933-853001

**Nylon Thread Tees**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 933-202001  | 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$7.44 |



933-202001

Supply



933-253001

### Nylon Thread Elbows

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 933-252001  | 1/2" FIP, 1/Bag  | BI       | 5       | 60       | \$6.20  |
| 933-253001  | 3/4" FIP, 1/Bag  | BI       | 5       | 60       | \$6.99  |
| 933-254001  | 1" FIP, 1/Bag    | BI       | 2       | 24       | \$12.11 |

Drainage



933-15161001

### Nylon Thread Hex Bushings

| Item Number  | Item Description           | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|----------------------------|----------|---------|----------|--------|
| 933-15161001 | 3/8" MIP × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$2.67 |
| 933-15201001 | 1/2" MIP × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$2.32 |
| 933-15201601 | 1/2" MIP × 3/8" FIP, 1/Bag | BI       | 5       | 60       | \$2.73 |
| 933-15302001 | 3/4" MIP × 1/2" FIP, 1/Bag | BI       | 5       | 60       | \$2.42 |
| 933-15402001 | 1" MIP × 1/2" FIP, 1/Bag   | BI       | 2       | 24       | \$3.31 |
| 933-15403001 | 1" MIP × 3/4" FIP, 1/Bag   | BI       | 2       | 24       | \$2.64 |
| 933-15504001 | 1-1/4" MIP × 1" FIP, 1/Bag | BI       | 2       | 24       | \$4.96 |
| 933-15604001 | 1-1/2" MIP × 1" FIP, 1/Bag | BI       | 2       | 24       | \$5.74 |

Support

Specialties



933-611001

### Nylon Thread Hex Nipples

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 933-611001  | 1/4" MIP, 1/Bag  | BI       | 5       | 60       | \$1.85 |
| 933-611601  | 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$1.39 |
| 933-612001  | 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$1.58 |
| 933-613001  | 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$1.79 |
| 933-614001  | 1" MIP, 1/Bag    | BI       | 5       | 60       | \$2.65 |

Appendix



933-510201

### Nylon Thread Plugs

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 933-510201  | 1/8" MIP, 1/Bag  | BI       | 5       | 60       | \$1.49 |
| 933-511601  | 3/8" MIP, 1/Bag  | BI       | 5       | 60       | \$1.42 |
| 933-512001  | 1/2" MIP, 1/Bag  | BI       | 5       | 60       | \$2.37 |
| 933-513001  | 3/4" MIP, 1/Bag  | BI       | 5       | 60       | \$1.62 |

# Pipe Nipples

**Yellow Brass**

**Chrome-Plated**

**Red Brass**







Pipe Nipples - Yellow Brass

| Item Number     | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|--------------------|----------|---------|----------|---------|
| <b>1/8" MIP</b> |                    |          |         |          |         |
| 934-02001       | Close, 1/Bag       | Bl       | 5       | 60       | \$2.87  |
| 934-021.501     | 1-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$2.04  |
| 934-022.501     | 2-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$3.34  |
| 934-02201       | 2" Long, 1/Bag     | Bl       | 5       | 40       | \$2.22  |
| 934-02401       | 4" Long, 1/Bag     | Bl       | 5       | 20       | \$4.84  |
| <b>1/4" MIP</b> |                    |          |         |          |         |
| 934-10001       | Close, 1/Bag       | Bl       | 5       | 60       | \$2.47  |
| 934-101.501     | 1-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$2.42  |
| 934-102.501     | 2-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$3.76  |
| 934-10201       | 2" Long, 1/Bag     | Bl       | 5       | 60       | \$3.01  |
| 934-103.505     | 3-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$7.85  |
| 934-10301       | 3" Long, 1/Bag     | Bl       | 5       | 60       | \$3.82  |
| 934-10401       | 4" Long, 1/Bag     | Bl       | 5       | 60       | \$5.80  |
| 934-10501       | 5" Long, 1/Bag     | Bl       | 5       | 40       | \$9.06  |
| 934-10601       | 6" Long, 1/Bag     | Bl       | 5       | 30       | \$10.39 |
| <b>3/8" MIP</b> |                    |          |         |          |         |
| 934-16001       | Close, 1/Bag       | Bl       | 5       | 60       | \$2.44  |
| 934-161.501     | 1-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$3.13  |
| 934-162.501     | 2-1/2" Long, 1/Bag | Bl       | 5       | 20       | \$4.70  |
| 934-16201       | 2" Long, 1/Bag     | Bl       | 5       | 40       | \$3.91  |
| 934-163.501     | 3-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$8.98  |
| 934-16301       | 3" Long, 1/Bag     | Bl       | 5       | 20       | \$6.06  |
| 934-16401       | 4" Long, 1/Bag     | Bl       | 5       | 20       | \$9.87  |
| 934-16601       | 6" Long, 1/Bag     | Bl       | 5       | 60       | \$13.75 |
| <b>1/2" MIP</b> |                    |          |         |          |         |
| 934-20001       | Close, 1/Bag       | Bl       | 5       | 60       | \$3.06  |
| 934-201.501     | 1-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$3.08  |
| 934-202.501     | 2-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$5.48  |
| 934-20201       | 2" Long, 1/Bag     | Bl       | 5       | 60       | \$4.59  |
| 934-203.501     | 3-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$7.20  |
| 934-20301       | 3" Long, 1/Bag     | Bl       | 5       | 60       | \$6.92  |
| 934-204.501     | 4-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$15.09 |
| 934-20401       | 4" Long, 1/Bag     | Bl       | 5       | 60       | \$13.08 |
| 934-205.501     | 5-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$18.09 |
| 934-20501       | 5" Long, 1/Bag     | Bl       | 5       | 60       | \$18.09 |
| 934-20601       | 6" Long, 1/Bag     | Bl       | 5       | 60       | \$20.43 |
| <b>3/4" MIP</b> |                    |          |         |          |         |
| 934-30001       | Close, 1/Bag       | Bl       | 5       | 60       | \$4.13  |
| 934-301.501     | 1-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$7.71  |
| 934-302.501     | 2-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$13.87 |
| 934-30201       | 2" Long, 1/Bag     | Bl       | 5       | 60       | \$11.00 |
| 934-30301       | 3" Long, 1/Bag     | Bl       | 5       | 60       | \$18.09 |
| 934-30401       | 4" Long, 1/Bag     | Bl       | 5       | 40       | \$18.76 |
| 934-30501       | 5" Long, 1/Bag     | Bl       | 5       | 60       | \$26.13 |
| 934-30601       | 6" Long, 1/Bag     | Bl       | 5       | 60       | \$28.80 |
| <b>1" MIP</b>   |                    |          |         |          |         |
| 934-40001       | Close, 1/Bag       | Bl       | 2       | 24       | \$13.41 |
| 934-402.501     | 2-1/2" Long, 1/Bag | Bl       | 2       | 24       | \$23.12 |
| 934-40201       | 2" Long, 1/Bag     | Bl       | 2       | 24       | \$18.09 |
| 934-40401       | 4" Long, 1/Bag     | Bl       | 2       | 24       | \$26.48 |



934-021.501



934-102.501



934-163.501



934-40201

Supply

Drainage

Support

Specialties

Appendix

**Pipe Nipples - Yellow Brass (Cont)**

| Item Number   | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|------------------|----------|---------|----------|---------|
| <b>2" MIP</b> |                  |          |         |          |         |
| 934-70401     | 4" Long, 1/Bag   | BI       | 2       | 24       | \$68.36 |

**Pipe Nipples - Chrome-Plated Yellow Brass**

| Item Number     | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|--------------------|----------|---------|----------|---------|
| <b>3/8" MIP</b> |                    |          |         |          |         |
| 936-16001       | Close, 1/Bag       | BI       | 5       | 60       | \$8.29  |
| 936-162.501     | 2-1/2" Long, 1/Bag | BI       | 5       | 60       | \$12.61 |
| 936-16201       | 2" Long, 1/Bag     | BI       | 5       | 60       | \$11.64 |
| 936-163.501     | 3-1/2" Long, 1/Bag | BI       | 5       | 60       | \$16.40 |
| 936-16301       | 3" Long, 1/Bag     | BI       | 5       | 60       | \$15.24 |
| 936-16401       | 4" Long, 1/Bag     | BI       | 5       | 60       | \$19.38 |
| 936-16501       | 5" Long, 1/Bag     | BI       | 5       | 60       | \$22.53 |
| 936-16601       | 6" Long, 1/Bag     | BI       | 5       | 60       | \$26.36 |
| <b>1/2" MIP</b> |                    |          |         |          |         |
| 936-20001       | Close, 1/Bag       | BI       | 5       | 60       | \$10.88 |
| 936-201.501     | 1-1/2" Long, 1/Bag | BI       | 5       | 60       | \$12.48 |
| 936-20201       | 2" Long, 1/Bag     | BI       | 5       | 60       | \$14.53 |
| 936-203.501     | 3-1/2" Long, 1/Bag | BI       | 5       | 60       | \$22.77 |
| 936-20301       | 3" Long, 1/Bag     | BI       | 5       | 60       | \$20.04 |
| 936-20401       | 4" Long, 1/Bag     | BI       | 5       | 60       | \$20.56 |
| 936-20501       | 5" Long, 1/Bag     | BI       | 5       | 60       | \$30.96 |
| 936-20601       | 6" Long, 1/Bag     | BI       | 5       | 60       | \$37.55 |

**Pipe Nipples - Red Brass**

| Item Number     | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|--------------------|----------|---------|----------|---------|
| <b>1/8" MIP</b> |                    |          |         |          |         |
| 935-02001       | Close, 1/Bag       | BI       | 5       | 60       | \$3.91  |
| 935-022.501     | 2-1/2" Long, 1/Bag | BI       | 5       | 20       | \$5.27  |
| 935-02201       | 2" Long, 1/Bag     | BI       | 5       | 40       | \$4.60  |
| 935-02301       | 3" Long, 1/Bag     | BI       | 5       | 20       | \$5.74  |
| 935-02401       | 4" Long, 1/Bag     | BI       | 5       | 20       | \$6.72  |
| 935-02501       | 5" Long, 1/Bag     | BI       | 5       | 60       | \$7.93  |
| 935-02601       | 6" Long, 1/Bag     | BI       | 5       | 60       | \$9.96  |
| <b>1/4" MIP</b> |                    |          |         |          |         |
| 935-10001       | Close, 1/Bag       | BI       | 5       | 60       | \$4.46  |
| 935-102.501     | 2-1/2" Long, 1/Bag | BI       | 5       | 60       | \$6.04  |
| 935-10201       | 2" Long, 1/Bag     | BI       | 5       | 60       | \$5.62  |
| <b>3/8" MIP</b> |                    |          |         |          |         |
| 935-161.501     | 1-1/2" Long, 1/Bag | BI       | 5       | 60       | \$5.32  |
| 935-162.501     | 2-1/2" Long, 1/Bag | BI       | 5       | 20       | \$7.37  |
| 935-16301       | 3" Long, 1/Bag     | BI       | 5       | 20       | \$8.12  |
| 935-16501       | 5" Long, 1/Bag     | BI       | 5       | 60       | \$12.33 |
| 935-16601       | 6" Long, 1/Bag     | BI       | 5       | 60       | \$14.80 |

Supply

Drainage

Support

Specialties

Appendix



936-16201



936-20201



935-201.501

**Pipe Nipples - Red Brass (Cont)**

| Item Number       | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|--------------------|----------|---------|----------|---------|
| <b>1/2" MIP</b>   |                    |          |         |          |         |
| 935-20001         | Close, 1/Bag       | Bl       | 5       | 60       | \$6.11  |
| 935-202.501       | 2-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$9.66  |
| <b>3/4" MIP</b>   |                    |          |         |          |         |
| 935-30001         | Close, 1/Bag       | Bl       | 5       | 60       | \$8.20  |
| 935-303.501       | 3-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$18.25 |
| 935-30301         | 3" Long, 1/Bag     | Bl       | 5       | 60       | \$14.68 |
| 935-305.501       | 5-1/2" Long, 1/Bag | Bl       | 5       | 60       | \$33.04 |
| <b>1" MIP</b>     |                    |          |         |          |         |
| 935-40201         | 2" Long, 1/Bag     | Bl       | 2       | 24       | \$14.79 |
| 935-40301         | 3" Long, 1/Bag     | Bl       | 2       | 24       | \$20.59 |
| 935-40601         | 6" Long, 1/Bag     | Bl       | 2       | 24       | \$35.96 |
| <b>1-1/4" MIP</b> |                    |          |         |          |         |
| 935-50301         | 3" Long, 1/Bag     | Bl       | 2       | 24       | \$29.18 |
| <b>2" MIP</b>     |                    |          |         |          |         |
| 935-70401         | 4" Long, 1/Bag     | Bl       | 2       | 24       | \$60.22 |



935-40201



935-50401



935-70301

Supply

Drainage

Support

Specialties

Appendix



# Polypro Push Fittings

**Couplings**

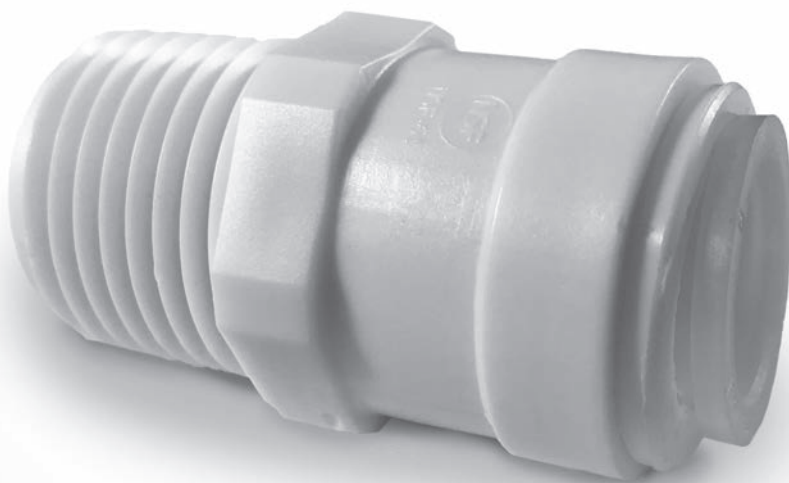
**Elbows**

**Tees**

**Straight Adapters**

**Elbow Adapters**

**Valves**



Polypro push fittings offer a fast, easy connection for copper, polyethylene, and PEX tubing in cold-water applications.

**Note:** Do Not expose polypro push fittings to volatile organic compounds (VOCs) or caustic chemicals. Do Not use with vinly tubing.



### Polypropylene Push-Fit Couplings

· For cold-water applications only. Do Not use with vinyl tube.

| Item Number     | Item Description                | Pkg Type | Min Qty | Case Qty | Price  |
|-----------------|---------------------------------|----------|---------|----------|--------|
| 645QK0          | 1/4" OD PF, 1/Bag               | BI       | 5       | 60       | \$3.57 |
| 645QK1          | 3/8" OD PF, 1/Bag               | BI       | 5       | 60       | \$5.72 |
| 645QK2          | 1/2" OD PF, 1/Bag               | BI       | 5       | 60       | \$6.46 |
| 645QK9          | 5/16" OD PF, 1/Bag              | BI       | 5       | 60       | \$6.46 |
| <b>REDUCING</b> |                                 |          |         |          |        |
| 645QK10         | 3/8 OD PF × 1/4" OD PF, 1/Bag   | BI       | 5       | 60       | \$5.72 |
| 645QK90         | 5/16" OD PF × 1/4" OD PF, 1/Bag | BI       | 5       | 60       | \$6.46 |



645QK1

### Polypropylene Push-Fit Elbows

· For cold-water applications only. Do Not use with vinyl tube.

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------|----------|---------|----------|--------|
| 642QK0      | 1/4" OD PF, 1/Bag | BI       | 5       | 60       | \$3.44 |
| 642QK1      | 3/8" PF, 1/Bag    | BI       | 5       | 60       | \$3.63 |



642QK1

### Polypropylene Push-Fit Tees

· For cold-water applications only. Do Not use with vinyl tube.

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------|----------|---------|----------|--------|
| 641QK000    | 1/4" OD PF, 1/Bag | BI       | 5       | 60       | \$6.39 |
| 641QK111    | 3/8" OD PF, 1/Bag | BI       | 5       | 60       | \$7.81 |
| 641QK222    | 1/2" OD PF, 1/Bag | BI       | 5       | 60       | \$9.23 |



641QK222

### Polypropylene Push-Fit Straight Adapters

· For cold-water applications only. Do Not use with vinyl tube.

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------|----------|---------|----------|--------|
| <b>MIP</b>  |                              |          |         |          |        |
| 646QK0      | 1/4" OD PF × 1/4 MIP, 1/Bag  | BI       | 5       | 60       | \$3.05 |
| 646QK01     | 3/8" OD PF × 1/4 MIP, 1/Bag  | BI       | 5       | 60       | \$3.18 |
| 646QK1      | 3/8" OD PF × 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$3.35 |
| 646QK10     | 1/4" OD PF × 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$3.35 |
| 646QK12     | 1/2" OD PF × 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$4.46 |
| 646QK2      | 1/2" OD PF × 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$4.46 |
| 646QK20     | 1/4" OD PF × 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$4.09 |
| 646QK21     | 3/8" OD PF × 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$4.09 |
| 646QK80     | 1/4" OD PF × 1/8" MIP, 1/Bag | BI       | 5       | 60       | \$3.72 |
| 646QK81     | 3/8" OD PF × 1/8" MIP, 1/Bag | BI       | 5       | 60       | \$5.59 |



646QK2

### Polypropylene Push-Fit Straight Adapters (Cont)

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------|----------|---------|----------|--------|
| <b>FIP</b>  |                              |          |         |          |        |
| 647QK0      | 1/4" OD PF × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$5.23 |
| 647QK10     | 3/8" OD PF × 1/4" FIP, 1/Bag | BI       | 5       | 60       | \$5.23 |

### Polypropylene Push-Fit Elbow Adapters

#### MIP

· For cold-water applications only. Do Not use with vinyl tube.



632QK221M

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------|----------|---------|----------|--------|
| 632QK000M   | 1/4" OD PF × 1/4 MIP, 1/Bag  | BI       | 5       | 60       | \$4.81 |
| 632QK002M   | 1/4" OD PF × 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$5.09 |
| 632QK110M   | 3/8" OD PF × 1/4 MIP, 1/Bag  | BI       | 5       | 60       | \$5.65 |
| 632QK111M   | 3/8" OD PF × 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$7.06 |
| 632QK221M   | 1/2" OD PF × 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$7.06 |
| 632QK222M   | 1/2" OD PF × 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$7.06 |

### Polypropylene Push-Fit Valves

· For cold-water applications only. Do Not use with vinyl tube.



637QK980M

| Item Number     | Item Description               | Pkg Type | Min Qty | Case Qty | Price   |
|-----------------|--------------------------------|----------|---------|----------|---------|
| <b>PF × PF</b>  |                                |          |         |          |         |
| 637QK900        | 1/4" OD PF × 1/4" OD PF, 1/Bag | BI       | 5       | 60       | \$14.14 |
| 637QK911        | 3/8" OD PF × 3/8" OD PF, 1/Bag | BI       | 5       | 60       | \$14.93 |
| <b>PF × MIP</b> |                                |          |         |          |         |
| 637QK911M       | 3/8" OD PF × 3/8" MIP, 1/Bag   | BI       | 5       | 60       | \$13.99 |
| 637QK980M       | 1/4" OD PF × 1/8" MIP, 1/Bag   | BI       | 5       | 60       | \$13.24 |

Supply

Drainage

Support

Specialties

Appendix



# **Brass Hose Barb Fittings**

**Couplings**

**Elbows**

**Straight Adapters**

**Ferrules**

**Valves**





Brass Hose Barb Couplings

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------|----------|---------|----------|--------|
| 903-120201  | 1/8" Barb, 1/Bag  | Bl       | 5       | 60       | \$1.99 |
| 903-120501  | 3/16" Barb, 1/Bag | Bl       | 5       | 60       | \$2.10 |
| 903-121001  | 1/4" Barb, 1/Bag  | Bl       | 5       | 60       | \$1.86 |
| 903-121501  | 5/16" Barb, 1/Bag | Bl       | 5       | 60       | \$2.04 |
| 903-121601  | 3/8" Barb, 1/Bag  | Bl       | 5       | 60       | \$2.13 |
| 903-122001  | 1/2" Barb, 1/Bag  | Bl       | 5       | 60       | \$2.42 |
| 903-122501  | 5/8" Barb, 1/Bag  | Bl       | 5       | 40       | \$4.03 |
| 903-123301  | 7/8" Barb, 1/Bag  | Bl       | 5       | 60       | \$6.94 |



903-122001

Brass Hose Barb Elbows

| Item Number  | Item Description            | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|-----------------------------|----------|---------|----------|--------|
| 903-26162001 | 3/8" Barb x 1/2" MIP, 1/Bag | Bl       | 5       | 60       | \$4.97 |
| 903-671601   | 3/8" Barb x 3/8" MIP, 1/Bag | Bl       | 5       | 60       | \$3.76 |



903-26162001

Brass Hose Barb Straight Adapters

MIP

| Item Number       | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------|------------------------------|----------|---------|----------|---------|
| <b>1/8" BARB</b>  |                              |          |         |          |         |
| 903-400201        | 1/8" Barb x 1/8" MIP, 1/Bag  | Bl       | 5       | 60       | \$1.70  |
| 903-41021001      | 1/8" Barb x 1/4" MIP, 1/Bag  | Bl       | 5       | 60       | \$4.67  |
| <b>3/16" BARB</b> |                              |          |         |          |         |
| 903-41050201      | 3/16" Barb x 1/8" MIP, 1/Bag | Bl       | 5       | 60       | \$2.68  |
| 903-41051001      | 3/16" Barb x 1/4" MIP, 1/Bag | Bl       | 5       | 60       | \$2.02  |
| <b>1/4" BARB</b>  |                              |          |         |          |         |
| 903-401001        | 1/4" Barb x 1/4" MIP, 1/Bag  | Bl       | 5       | 60       | \$2.20  |
| 903-41100201      | 1/4" Barb x 1/8" MIP, 1/Bag  | Bl       | 5       | 60       | \$2.53  |
| 903-41101601      | 1/4" Barb x 3/8" MIP, 1/Bag  | Bl       | 5       | 60       | \$2.75  |
| 903-41102001      | 1/4" Barb x 1/2" MIP, 1/Bag  | Bl       | 5       | 60       | \$3.99  |
| <b>5/16" BARB</b> |                              |          |         |          |         |
| 903-41150201      | 5/16" Barb x 1/8" MIP, 1/Bag | Bl       | 5       | 60       | \$2.12  |
| 903-41151001      | 5/16" Barb x 1/4" MIP, 1/Bag | Bl       | 5       | 60       | \$2.73  |
| 903-41151601      | 5/16" Barb x 3/8" MIP, 1/Bag | Bl       | 5       | 60       | \$4.60  |
| <b>3/8" BARB</b>  |                              |          |         |          |         |
| 903-401601        | 3/8" Barb x 3/8" MIP, 1/Bag  | Bl       | 5       | 60       | \$3.10  |
| 903-41161001      | 3/8" Barb x 1/4" MIP, 1/Bag  | Bl       | 5       | 60       | \$2.77  |
| 903-41162001      | 3/8" Barb x 1/2" MIP, 1/Bag  | Bl       | 5       | 60       | \$3.94  |
| 903-41163010      | 3/8" Barb x 3/4" MIP, 10/Bag | B        | 1       | 10       | \$33.92 |
| <b>1/2" BARB</b>  |                              |          |         |          |         |
| 903-402001        | 1/2" Barb x 1/2" MIP, 1/Bag  | Bl       | 5       | 60       | \$4.70  |
| 903-41201001      | 1/2" Barb x 1/4" MIP, 1/Bag  | Bl       | 5       | 60       | \$3.64  |
| 903-41201601      | 1/2" Barb x 3/8" MIP, 1/Bag  | Bl       | 5       | 60       | \$3.95  |
| 903-41203001      | 1/2" Barb x 3/4" MIP, 1/Bag  | Bl       | 5       | 60       | \$6.22  |



903-401601

**Brass Hose Barb Straight Adapters (Cont)**

**MIP**

| Item Number      | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|------------------|-----------------------------|----------|---------|----------|---------|
| <b>5/8" BARB</b> |                             |          |         |          |         |
| 903-41251601     | 5/8" Barb × 3/8" MIP, 1/Bag | BI       | 5       | 60       | \$4.02  |
| 903-41252001     | 5/8" Barb × 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$5.11  |
| 903-41253001     | 5/8" Barb × 3/4" MIP, 1/Bag | BI       | 5       | 60       | \$8.27  |
| <b>3/4" BARB</b> |                             |          |         |          |         |
| 903-403001       | 3/4" Barb × 3/4" MIP, 1/Bag | BI       | 5       | 60       | \$6.37  |
| 903-41302001     | 3/4" Barb × 1/2" MIP, 1/Bag | BI       | 5       | 60       | \$5.86  |
| <b>1" BARB</b>   |                             |          |         |          |         |
| 903-404001       | 1" Barb × 1" MIP, 1/Bag     | BI       | 5       | 60       | \$12.03 |

**Brass Hose Barb Straight Adapters**

**FIP**

| Item Number                     | Item Description                   | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------------------|------------------------------------|----------|---------|----------|--------|
| <b>1/8" BARB</b>                |                                    |          |         |          |        |
| 903-440201                      | 1/8" Barb × 1/8" FIP, 1/Bag        | BI       | 5       | 60       | \$3.98 |
| 903-45021001                    | 1/8" Barb × 1/4" FIP, 1/Bag        | BI       | 5       | 40       | \$4.92 |
| <b>3/16" BARB</b>               |                                    |          |         |          |        |
| 903-45051001                    | 3/16" Barb × 1/4" FIP, 1/Bag       | BI       | 5       | 60       | \$5.26 |
| <b>1/4" BARB</b>                |                                    |          |         |          |        |
| 903-441001                      | 1/4" Barb × 1/4" FIP, 1/Bag        | BI       | 5       | 60       | \$3.66 |
| 903-45100201                    | 1/4" Barb × 1/8" FIP, 1/Bag        | BI       | 5       | 60       | \$2.97 |
| 903-45101601                    | 1/4" Barb × 3/8" FIP, 1/Bag        | BI       | 5       | 60       | \$3.13 |
| <b>5/16" BARB</b>               |                                    |          |         |          |        |
| 903-45151001                    | 5/16" Barb × 1/4" FIP, 1/Bag       | BI       | 5       | 60       | \$2.98 |
| <b>3/8" BARB</b>                |                                    |          |         |          |        |
| 903-441601                      | 3/8" Barb × 3/8" FIP, 1/Bag        | BI       | 5       | 60       | \$4.55 |
| 903-45161001                    | 3/8" Barb × 1/4" FIP, 1/Bag        | BI       | 5       | 60       | \$2.89 |
| 903-45162001                    | 3/8" Barb × 1/2" FIP, 1/Bag        | BI       | 5       | 60       | \$6.11 |
| <b>1/2" BARB</b>                |                                    |          |         |          |        |
| 903-442001                      | 1/2" Barb × 1/2" FIP, 1/Bag        | BI       | 5       | 60       | \$4.07 |
| 903-45201601                    | 1/2" Barb × 3/8" FIP, 1/Bag        | BI       | 5       | 60       | \$7.09 |
| <b>3/8" BARB SWIVEL ADAPTER</b> |                                    |          |         |          |        |
| 903-461601                      | 3/8" Barb × 3/8" FIP Swivel, 1/Bag | BI       | 5       | 60       | \$5.47 |

**Brass Hose Barb Ferrule**

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------|----------|---------|----------|---------|
| 903-L99531  | .531 I.D., Brass, 50/Bag | B        | 1       | 5        | \$28.10 |
| 903-L99560  | .562 I.D., Brass, 50/Bag | B        | 1       | 5        | \$33.58 |
| 903-L99625  | .625 I.D., Brass, 50/Bag | B        | 1       | 5        | \$38.91 |
| 903-L99656  | .656 I.D., Brass, 50/Bag | B        | 1       | 5        | \$33.58 |
| 903-L99690  | .687 I.D., Brass, 50/Bag | B        | 1       | 5        | \$38.91 |
| 903-L99812  | .812 I.D., Brass, 50/Bag | B        | 1       | 4        | \$38.84 |

Supply

Drainage

Support

Specialties

Appendix



903-442001



903-461601



903-L99531

**Brass Hose Barb Valves**

| Item Number         | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------|--|----------|---------|----------|---------|
| <b>LEADED BRASS</b> |  |          |         |          |         |
| 996-L601001         | 1/4" x 1/4" Barb Ball Valve, Leaded, 1/Bag | BI       | 5       | 60       | \$39.74 |
| 996-L601601         | 3/8" x 3/8" Barb Ball Valve, Leaded, 1/Bag | BI       | 5       | 60       | \$43.38 |



996-L601601

Supply

Drainage

Support

**Specialties**

Appendix



# **Nylon Hose Barb Fittings**

**Couplings**

**Reducing Couplings**

**Elbows**

**Tees**

**Straight Adapters**

**Elbow Adapters**





**904-123001**  
Page 729



**904-13201601**  
Page 729



**904-25101**  
Page 729




**904-200201**  
Page 729



**904-41162001**  
Page 730



**904-271001**  
Page 731

|   |  |  |  |  |
|---|--|--|--|--|
|  <p><b>904-271001</b><br/>Page 731</p> |  |  |  |  |
|   |  |  |  |  |
|   |  |  |  |  |
|   |  |  |  |  |



**Nylon Hose Barb Couplings**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------|----------|---------|----------|---------|
| 904-120201  | 1/8" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.08  |
| 904-120501  | 3/16" Barb, 1/Bag  | Bl       | 5       | 60       | \$1.56  |
| 904-121001  | 1/4" Barb, 1/Bag   | Bl       | 5       | 60       | \$1.63  |
| 904-121501  | 5/16" Barb, 1/Bag  | Bl       | 5       | 60       | \$1.61  |
| 904-121601  | 3/8" Barb, 1/Bag   | Bl       | 5       | 60       | \$1.34  |
| 904-122001  | 1/2" Barb, 1/Bag   | Bl       | 5       | 60       | \$1.40  |
| 904-122501  | 5/8" Barb, 1/Bag   | Bl       | 5       | 60       | \$1.56  |
| 904-123001  | 3/4" Barb, 1/Bag   | Bl       | 5       | 60       | \$1.98  |
| 904-124001  | 1" Barb, 1/Bag     | Bl       | 5       | 60       | \$2.54  |
| 904-125001  | 1-1/4" Barb, 1/Bag | Bl       | 2       | 24       | \$4.10  |
| 904-126001  | 1-1/2" Barb, 1/Bag | Bl       | 2       | 24       | \$4.32  |
| 904-127001  | 2" Barb, 1/Bag     | Bl       | 1       | 4        | \$14.57 |



904-125001

**Nylon Hose Barb Reducing Couplings**

| Item Number  | Item Description         | Pkg Type | Min Qty | Case Qty | Price  |
|--------------|--------------------------|----------|---------|----------|--------|
| 904-13100501 | 1/4" x 3/16" Barb, 1/Bag | Bl       | 5       | 60       | \$1.47 |
| 904-13161001 | 3/8" x 1/4" Barb, 1/Bag  | Bl       | 5       | 60       | \$1.46 |
| 904-13201601 | 1/2" x 3/8" Barb, 1/Bag  | Bl       | 5       | 60       | \$1.47 |
| 904-13252001 | 5/8" x 1/2" Barb, 1/Bag  | Bl       | 5       | 60       | \$1.74 |



904-13201601

**Nylon Hose Barb Elbows**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------|----------|---------|----------|--------|
| 904-25101   | 1/4" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.02 |
| 904-251601  | 3/8" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.02 |
| 904-252001  | 1/2" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.02 |
| 904-252501  | 5/8" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.45 |
| 904-253001  | 3/4" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.42 |
| 904-254001  | 1" Barb, 1/Bag     | Bl       | 5       | 60       | \$3.56 |
| 904-255001  | 1-1/4" Barb, 1/Bag | Bl       | 2       | 24       | \$8.63 |



904-25101

**Nylon Hose Barb Tees**

| Item Number         | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|---------------------|--------------------|----------|---------|----------|----------|
| <b>STANDARD TEE</b> |                    |          |         |          |          |
| 904-200201          | 1/8" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.17   |
| 904-200501          | 3/16" Barb, 1/Bag  | Bl       | 5       | 60       | \$2.00   |
| 904-201001          | 1/4" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.16   |
| 904-201601          | 3/8" Barb, 1/Bag   | Bl       | 5       | 60       | \$1.95   |
| 904-202000          | 1/2" Barb, 100/Bag | B        | 1       | 1        | \$175.63 |
| 904-202001          | 1/2" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.14   |
| 904-202501          | 5/8" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.16   |
| 904-203001          | 3/4" Barb, 1/Bag   | Bl       | 5       | 60       | \$2.67   |
| 904-204001          | 1" Barb, 1/Bag     | Bl       | 5       | 60       | \$3.57   |



904-200201

Supply

Drainage

Support

Specialties

Appendix

**Nylon Hose Barb Tees (Cont)**



904-2120203001

| Item Number         | Item Description               | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|--------------------------------|----------|---------|----------|--------|
| <b>REDUCING TEE</b> |                                |          |         |          |        |
| 904-22161001        | 3/8" × 3/8" × 1/4" Barb, 1/Bag | BI       | 5       | 60       | \$2.38 |
| 904-22201601        | 1/2" × 1/2" × 3/8" Barb, 1/Bag | BI       | 5       | 60       | \$2.38 |
| <b>BULLHEAD TEE</b> |                                |          |         |          |        |
| 904-22162001        | 3/8" × 3/8" × 1/2" Barb, 1/Bag | BI       | 5       | 60       | \$2.56 |

**Nylon Hose Barb Straight Adapters**

**MIP**



904-41162001



904-404001

| Item Number        | Item Description                | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------|---------------------------------|----------|---------|----------|--------|
| <b>3/16" BARB</b>  |                                 |          |         |          |        |
| 904-41050201       | 3/16" Barb × 1/8" MIP, 1/Bag    | BI       | 5       | 60       | \$1.50 |
| 904-41051001       | 3/16" Barb × 1/4" MIP, 1/Bag    | BI       | 5       | 60       | \$1.46 |
| <b>1/4" BARB</b>   |                                 |          |         |          |        |
| 904-401001         | 1/4" Barb × 1/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.35 |
| 904-41100101       | 1/4" Barb × 1/8" MIP, 1/Bag     | BI       | 5       | 60       | \$1.42 |
| 904-41101601       | 1/4" Barb × 3/8" MIP, 1/Bag     | BI       | 5       | 60       | \$1.56 |
| 904-41102001       | 1/4" Barb × 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$1.61 |
| <b>5/16" BARB</b>  |                                 |          |         |          |        |
| 904-41151001       | 5/16" Barb × 1/4" MIP, 1/Bag    | BI       | 5       | 60       | \$1.46 |
| <b>3/8" BARB</b>   |                                 |          |         |          |        |
| 904-401601         | 3/8" Barb × 3/8" MIP, 1/Bag     | BI       | 5       | 60       | \$1.53 |
| 904-41160201       | 3/8" Barb × 1/8" MIP, 1/Bag     | BI       | 5       | 60       | \$1.46 |
| 904-41161001       | 3/8" Barb × 1/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.82 |
| 904-41162001       | 3/8" Barb × 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$1.61 |
| 904-41163001       | 3/8" Barb × 3/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.76 |
| <b>1/2" BARB</b>   |                                 |          |         |          |        |
| 904-402001         | 1/2" Barb × 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$1.50 |
| 904-41201001       | 1/2" Barb × 1/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.46 |
| 904-41201601       | 1/2" Barb × 3/8" MIP, 1/Bag     | BI       | 5       | 60       | \$1.49 |
| 904-41203001       | 1/2" Barb × 3/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.95 |
| <b>5/8" BARB</b>   |                                 |          |         |          |        |
| 904-41251601       | 5/8" Barb × 3/8" MIP, 1/Bag     | BI       | 5       | 60       | \$1.50 |
| 904-41252001       | 5/8" Barb × 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$1.75 |
| 904-41253001       | 5/8" Barb × 3/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.88 |
| <b>3/4" BARB</b>   |                                 |          |         |          |        |
| 904-403001         | 3/4" Barb × 3/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.83 |
| 904-41302001       | 3/4" Barb × 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$1.83 |
| 904-41304001       | 3/4" Barb × 1" MIP, 1/Bag       | BI       | 5       | 60       | \$2.19 |
| <b>1" BARB</b>     |                                 |          |         |          |        |
| 904-404001         | 1" Barb × 1" MIP, 1/Bag         | BI       | 5       | 60       | \$2.38 |
| 904-41402001       | 1" Barb × 1/2" MIP, 1/Bag       | BI       | 5       | 60       | \$2.77 |
| 904-41403001       | 1" Barb × 3/4" MIP, 1/Bag       | BI       | 5       | 60       | \$2.20 |
| <b>1-1/4" BARB</b> |                                 |          |         |          |        |
| 904-405001         | 1-1/4" Barb × 1-1/4" MIP, 1/Bag | BI       | 4       | 4        | \$5.11 |
| 904-41504001       | 1-1/4" Barb × 1" MIP, 1/Bag     | BI       | 2       | 16       | \$3.28 |
| <b>2" BARB</b>     |                                 |          |         |          |        |
| 904-407001         | 2" Barb × 2" MIP, 1/Bag         | BI       | 1       | 4        | \$8.20 |

Supply

Drainage

Support

Specialties

Appendix

**Nylon Hose Barb Straight Adapters**

**FIP**

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------|----------|---------|----------|--------|
| 904-457001  | 2" Barb x 2" FIP, 1/Bag | BI       | 1       | 4        | \$9.04 |



904-457001

**Nylon Hose Barb Elbow Adapters**

**MIP**

| Item Number        | Item Description                | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------|---------------------------------|----------|---------|----------|--------|
| <b>1/4" BARB</b>   |                                 |          |         |          |        |
| 904-271001         | 1/4" Barb x 1/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.81 |
| 904-28101601       | 1/4" Barb x 3/8" MIP, 1/Bag     | BI       | 5       | 60       | \$2.21 |
| <b>3/8" BARB</b>   |                                 |          |         |          |        |
| 904-271601         | 3/8" Barb x 3/8" MIP, 1/Bag     | BI       | 5       | 60       | \$1.77 |
| 904-28161001       | 3/8" Barb x 1/4" MIP, 1/Bag     | BI       | 5       | 60       | \$1.98 |
| 904-28162001       | 3/8" Barb x 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$2.12 |
| 904-28163001       | 3/8" Barb x 3/4" MIP, 1/Bag     | BI       | 5       | 60       | \$2.65 |
| <b>1/2" BARB</b>   |                                 |          |         |          |        |
| 904-272001         | 1/2" Barb x 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$2.03 |
| 904-28201001       | 1/2" Barb x 1/4" MIP, 1/Bag     | BI       | 5       | 60       | \$2.07 |
| 904-28201601       | 1/2" Barb x 3/8" MIP, 1/Bag     | BI       | 5       | 60       | \$2.04 |
| 904-28203001       | 1/2" Barb x 3/4" MIP, 1/Bag     | BI       | 5       | 60       | \$2.48 |
| <b>5/8" BARB</b>   |                                 |          |         |          |        |
| 904-28252001       | 5/8" Barb x 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$2.46 |
| 904-28253001       | 5/8" Barb x 3/4" MIP, 1/Bag     | BI       | 5       | 60       | \$2.70 |
| <b>3/4" BARB</b>   |                                 |          |         |          |        |
| 904-273001         | 3/4" Barb x 3/4" MIP, 1/Bag     | BI       | 5       | 60       | \$2.47 |
| 904-28302001       | 3/4" Barb x 1/2" MIP, 1/Bag     | BI       | 5       | 60       | \$2.52 |
| 904-28304001       | 3/4" Barb x 1" MIP, 1/Bag       | BI       | 5       | 60       | \$2.65 |
| <b>1" BARB</b>     |                                 |          |         |          |        |
| 904-28403001       | 1" Barb x 3/4" MIP, 1/Bag       | BI       | 5       | 60       | \$3.17 |
| <b>1-1/4" BARB</b> |                                 |          |         |          |        |
| 904-275001         | 1-1/4" Barb x 1-1/4" MIP, 1/Bag | BI       | 2       | 24       | \$5.64 |
| <b>1-1/2" BARB</b> |                                 |          |         |          |        |
| 904-276001         | 1-1/2" Barb x 1-1/2" MIP, 1/Bag | BI       | 2       | 24       | \$6.64 |



904-28102001

Supply

Drainage

Support

Specialties

Appendix



# **Brass Garden Hose Fittings**

**Couplings**

**Elbows**

**Straight Adapters**

**Elbow Adapters**

**Cap, Wye**

**Blowout Fittings**

**Washers**





**937-7130101**  
Page 735



**937-803030201**  
Page 735



**937-6730101**  
Page 735



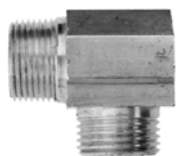
**937-6930101**  
Page 735



**937-65303001**  
Page 736



**937-793002201**  
Page 736



**937-273030101**  
Page 736



**937-4930101**  
Page 736



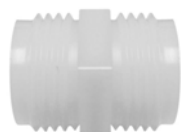
**937-2330101**  
Page 737



**937-96301001**  
Page 737



**291-30500**  
Page 737



**938-713030101**  
Page 741



**938-673030101**  
Page 741



**938-693030101**  
Page 741



**938-65303000**  
Page



**938-4930101**  
Page 742

**Brass Garden Hose Couplings**

| Item Number   | Item Description                | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|---------------------------------|----------|---------|----------|--------|
| 937-1230201   | 3/4" FHT Swivel Coupling, 1/Bag | BI       | 5       | 60       | \$7.08 |
| 937-123030101 | 3/4" FHT, 1/Bag                 | BI       | 5       | 60       | \$4.54 |
| 937-7130101   | 3/4" MHT, 1/Bag                 | BI       | 5       | 60       | \$5.75 |



937-7130101

**Brass Garden Hose Elbow**

| Item Number   | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|-----------------------------------|----------|---------|----------|---------|
| 937-803030201 | 3/4" FHT Swivel x 3/4" MHT, 1/Bag | BI       | 5       | 20       | \$13.66 |



937-803030201

**Brass Garden Hose Straight Adapters**

**MIP**

| Item Number                         | Item Description                           | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------------|--|----------|---------|----------|---------|
| <b>MHT x MIP</b>                    |  |          |         |          |         |
| 937-6730101                         | 3/4" MHT x 3/4" MIP, 1/Bag                 | BI       | 5       | 60       | \$5.20  |
| 937-67303020101                     | 3/4" MHT x 3/4" MIP (1/2" FIP ID), 1/Bag   | BI       | 5       | 60       | \$7.71  |
| 937-683020101                       | 3/4" MHT x 1/2" MIP, 1/Bag                 | BI       | 5       | 60       | \$4.20  |
| <b>FHT x MIP WITH RUBBER WASHER</b> |  |          |         |          |         |
| 937-7230101                         | 3/4" FHT x 3/4" MIP w/ 1/2" FIP Tap, 1/Bag | BI       | 5       | 60       | \$6.85  |
| 937-723030101                       | 3/4" FHT x 3/4" MIP, 1/Bag                 | BI       | 5       | 60       | \$10.39 |
| 937-733020101                       | 3/4" FHT x 1/2" MIP, 1/Bag                 | BI       | 5       | 60       | \$6.08  |



937-7230101

**Brass Garden Hose Straight Adapters**

**FIP**

| Item Number                         | Item Description                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------------------------------|-----------------------------------|----------|---------|----------|---------|
| <b>MHT x FIP</b>                    |                                   |          |         |          |         |
| 937-6930101                         | 3/4" MHT x 3/4" FIP, 1/Bag        | BI       | 5       | 60       | \$4.08  |
| 937-703020101                       | 3/4" MHT x 1/2" FIP, 1/Bag        | BI       | 5       | 60       | \$3.58  |
| <b>FHT x FIP WITH RUBBER WASHER</b> |                                   |          |         |          |         |
| 937-7530101                         | 3/4" FHT x 3/4" FIP, 1/Bag        | BI       | 5       | 40       | \$5.20  |
| 937-753030201                       | 3/4" FHT x 3/4" FIP Swivel, 1/Bag | BI       | 5       | 60       | \$7.09  |
| 937-763002101                       | 3/4" FHT x 1/8" FIP, 1/Bag        | BI       | 5       | 20       | \$10.11 |
| 937-763020101                       | 3/4" FHT x 1/2" FIP, 1/Bag        | BI       | 5       | 60       | \$4.77  |
| 937-763020201                       | 3/4" FHT x 1/2" FIP Swivel, 1/Bag | BI       | 5       | 60       | \$6.29  |



937-6930101



937-753030201

Supply



937-65303001

Drainage



937-773030101

Support

### Brass Garden Hose Straight Adapters

#### Hose Barb

| Item Number                     | Item Description                       | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------------|--|----------|---------|----------|---------|
| <b>MHT × HOSE BARB</b>          |  |          |         |          |         |
| 937-65303001                    | 3/4" MHT × 3/4" Barb, 1/Bag            | BI       | 5       | 60       | \$6.48  |
| 937-66302001                    | 3/4" MHT × 1/2" Barb, 1/Bag            | BI       | 5       | 40       | \$5.79  |
| 937-66302501                    | 3/4" MHT × 5/8" Barb, 1/Bag            | BI       | 5       | 20       | \$5.28  |
| <b>MACHINED FHT × HOSE BARB</b> |  |          |         |          |         |
| 937-773030101                   | 3/4" FHT × 3/4" ID Barb, Swivel, 1/Bag | BI       | 5       | 40       | \$4.75  |
| 937-782030101                   | 3/4" FHT × 1/2" ID Barb, Swivel, 1/Bag | BI       | 5       | 40       | \$8.09  |
| 937-782530101                   | 3/4" FHT × 5/8" ID Barb, Swivel, 1/Bag | BI       | 5       | 40       | \$10.91 |
| 937-8520300201                  | 3/4" FHT × 3/8" ID Barb, Swivel, 1/Bag | BI       | 5       | 40       | \$12.67 |
| <b>STAMPED FHT X HOSE BARB</b>  |  |          |         |          |         |
| 937-783016201                   | 3/4" FHT × 3/8" ID Barb, Swivel, 1/Bag | BI       | 5       | 60       | \$8.87  |
| 937-783020201                   | 3/4" FHT × 1/2" ID Barb, Swivel, 1/Bag | BI       | 5       | 40       | \$9.48  |

### Brass Garden Hose Straight Adapters

#### Compression

| Item Number   | Item Description                       | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|--|----------|---------|----------|--------|
| 937-793002201 | 3/4" FHT × 1/4" OD Comp, Swivel, 1/Bag | BI       | 5       | 60       | \$8.05 |



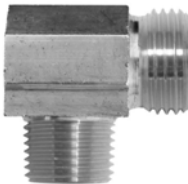
937-793002201

Specialties

### Brass Garden Hose Elbow Adapters

#### MIP

| Item Number   | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|----------------------------|----------|---------|----------|---------|
| 937-273030101 | 3/4" MHT × 3/4" MIP, 1/Bag | BI       | 5       | 20       | \$23.59 |



937-273030101

Appendix

### Brass Garden Hose Cap

| Item Number | Item Description          | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------|----------|---------|----------|--------|
| 937-4930100 | 3/4" FHT, Stamped, 1/Bag  | BI       | 5       | 60       | \$4.23 |
| 937-4930101 | 3/4" FHT, Machined, 1/Bag | BI       | 5       | 60       | \$5.66 |



937-4930101



**Brass Garden Hose Wye**

| Item Number | Item Description                      | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---------------------------------------|----------|---------|----------|--------|
| 937-2330101 | 3/4" FHT × 3/4" MHT × 3/4" MHT, 1/Bag | BI       | 5       | 20       | \$9.61 |



937-2330101

**Brass Garden Hose Blowout Fittings**

| Item Number  | Item Description                                | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|---|----------|---------|----------|---------|
| 937-95301001 | 3/4" MHT × 1/4" Air I/M, 1/Bag                  | BI       | 5       | 60       | \$14.48 |
| 937-96301001 | 3/4" FHT × 1/4" Air I/M w/ Rubber Washer, 1/Bag | BI       | 5       | 60       | \$15.03 |



937-96301001

**Brass Garden Hose Washer**

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------|----------|---------|----------|--------|
| 291-30500   | 3/4" Garden Hose Washer | B        | 12      | 240      | \$0.35 |



291-30500

Supply

Drainage

Support

Specialties

Appendix



# Nylon Garden Hose Fittings

**Couplings**

**Straight Adapters**

**Cap**





**Nylon Garden Hose Couplings**

| Item Number   | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|---------------|------------------|----------|---------|----------|--------|
| 938-1230101   | 3/4" FHT, 1/Bag  | Bl       | 5       | 60       | \$9.04 |
| 938-713030101 | 3/4" MHT, 1/Bag  | Bl       | 5       | 60       | \$3.05 |



938-713030101

**Nylon Garden Hose Straight Adapters**

**MIP**

| Item Number        | Item Description           | Pkg Type | Min Qty | Case Qty | Price  |
|--------------------|----------------------------|----------|---------|----------|--------|
| <b>MHT × MIP</b>   |                            |          |         |          |        |
| 938-673030101      | 3/4" MHT × 3/4" MIP, 1/Bag | Bl       | 5       | 60       | \$4.70 |
| 938-683020101      | 3/4" MHT × 1/2" MIP, 1/Bag | Bl       | 5       | 60       | \$2.75 |
| <b>FHT × MIP</b>   |                            |          |         |          |        |
| <b>938-7230101</b> | 3/4" FHT × 3/4" MIP, 1/Bag | Bl       | 5       | 60       | \$4.37 |



938-673030101



938-7230101

**Nylon Garden Hose Straight Adapters**

**FIP**

| Item Number      | Item Description           | Pkg Type | Min Qty | Case Qty | Price   |
|------------------|----------------------------|----------|---------|----------|---------|
| <b>MHT × FIP</b> |                            |          |         |          |         |
| 938-693030101    | 3/4" MHT × 3/4" FIP, 1/Bag | Bl       | 5       | 60       | \$10.29 |
| <b>FHT × FIP</b> |                            |          |         |          |         |
| 938-7530101      | 3/4" FHT × 3/4" FIP, 1/Bag | Bl       | 5       | 60       | \$5.04  |



938-693030101



938-7530101

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



938-65303000



938-773030201



938-4930101

## Nylon Garden Hose Straight Adapters

### Hose Barb

| Item Number            | Item Description                   | Pkg Type | Min Qty | Case Qty | Price  |
|------------------------|------------------------------------|----------|---------|----------|--------|
| <b>MHT × HOSE BARB</b> |                                    |          |         |          |        |
| 938-65303001           | 3/4" MHT × 3/4" Barb, 1/Bag        | BI       | 5       | 40       | \$3.69 |
| 938-66301001           | 3/4" MHT × 1/4" Barb, 1/Bag        | BI       | 5       | 60       | \$2.36 |
| 938-66301601           | 3/4" MHT × 3/8" Barb, 1/Bag        | BI       | 5       | 60       | \$2.36 |
| 938-66302001           | 3/4" MHT × 1/2" Barb, 1/Bag        | BI       | 5       | 40       | \$4.02 |
| 938-66302501           | 3/4" MHT × 5/8" Barb, 1/Bag        | BI       | 5       | 40       | \$3.69 |
| <b>FHT × HOSE BARB</b> |                                    |          |         |          |        |
| 938-773030201          | 3/4" FHT × 3/4" Barb, 1/Bag        | BI       | 5       | 60       | \$4.37 |
| 938-783010201          | 3/4" FHT × 1/4" Barb, 1/Bag        | BI       | 5       | 60       | \$4.37 |
| 938-783016201          | 3/4" FHT × 3/8" Barb, 1/Bag        | BI       | 5       | 60       | \$4.37 |
| 938-783020201          | 3/4" FHT × 1/2" Barb, 1/Bag        | BI       | 5       | 60       | \$4.02 |
| 938-783025201          | 3/4" FHT Swivel × 5/8" Barb, 1/Bag | BI       | 5       | 60       | \$4.37 |

## Nylon Garden Hose Cap

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 938-4930101 | 3/4" FHT, 1/Bag  | BI       | 5       | 60       | \$1.82 |

# Hose Clamps

**Stainless Steel Hose Clamps**

**Easy Clamps**







**Stainless Steel Hose Clamps**

| Item Number       | Item Description                              | Pkg Type | Min Qty | Case Qty | Price  |
|-------------------|---|----------|---------|----------|--------|
| <b>5/16" WIDE</b> |   |          |         |          |        |
| 905-050402        | Trade Size 4, 1/4" OD To 5/8" OD, 2/Bag       | B        | 5       | 60       | \$2.14 |
| 905-050602        | Trade Size 6, 5/16" OD To 7/8" OD, 2/Bag      | B        | 5       | 60       | \$2.30 |
| 905-050802        | Trade Size 8, 7/16" OD To 1" OD, 2/Bag        | B        | 5       | 60       | \$2.98 |
| 905-051202        | Trade Size 12, 1/2" OD To 1-1/4" OD, 2/Bag    | B        | 5       | 60       | \$3.17 |
| 905-052402        | Trade Size 24, 1" OD To 2" OD, 2/Bag          | B        | 5       | 60       | \$2.83 |
| 905-053602        | Trade Size 36, 1-3/4" OD To 2-3/4" OD, 2/Bag  | B        | 5       | 60       | \$2.67 |
| 905-055602        | Trade Size 56, 3" OD To 4" OD, 1/Bag          | B        | 10      | 60       | \$1.93 |
| 905-057202        | Trade Size 72, 3" OD To 5" OD, 1/Bag          | B        | 10      | 60       | \$2.28 |
| 905-058802        | Trade Size 88, 4" OD To 6" OD, 1/Bag          | B        | 10      | 60       | \$4.61 |
| <b>1/2" WIDE</b>  |   |          |         |          |        |
| 905-160802        | Trade Size 8, 7/16" OD To 1" OD, 2/Bag        | B        | 10      | 120      | \$2.68 |
| 901-10            | Trade Size 10, 1/2" OD To 1-1/16              | B        | 10      | 100      | \$1.75 |
| 901-12            | Trade Size 12, 1/2" To 1-1/4", 10/Bag         | B        | 10      | 100      | \$1.94 |
| 901-16            | Trade Size 16, 11/16" OD To 1-1/2" OD, 10/Bag | B        | 10      | 100      | \$1.97 |
| 901-20            | Trade Size 20, 3/4" OD To 1-3/4" OD, 10/Bag   | B        | 10      | 100      | \$1.98 |
| 901-24            | Trade Size 24, 1" OD To 2" OD, 10/Bag         | B        | 10      | 100      | \$2.17 |
| 901-28            | Trade Size 28, 1-1/4" OD To 2-1/4" OD, 10/Bag | B        | 10      | 100      | \$2.23 |
| 901-32            | Trade Size 32, 1-1/2" OD To 2-1/2" OD, 10/Bag | B        | 10      | 100      | \$2.27 |
| 905-163602        | Trade Size 36, 1-3/4" OD To 2-3/4" OD, 2/Bag  | B        | 1       | 10       | \$2.15 |
| 905-164002        | Trade Size 40, 2" OD To 3" OD, 2/Bag          | B        | 1       | 10       | \$2.15 |



905-050402



901-20

**EasyClamps**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 906-0402    | 1/4" OD, 2/Bag   | Bl       | 5       | 60       | \$2.14 |
| 906-0502    | 5/16" OD, 2/Bag  | Bl       | 5       | 60       | \$5.33 |
| 906-0602    | 3/8" OD, 2/Bag   | Bl       | 5       | 60       | \$1.58 |
| 906-0802    | 1/2" OD, 2/Bag   | Bl       | 5       | 60       | \$1.51 |
| 906-1002    | 5/8" OD, 2/Bag   | Bl       | 5       | 40       | \$1.62 |
| 906-1202    | 3/4" OD, 2/Bag   | Bl       | 10      | 120      | \$3.36 |
| 906-1402    | 7/8" OD, 2/Bag   | Bl       | 10      | 120      | \$2.32 |



906-0402



# Valves & Cocks

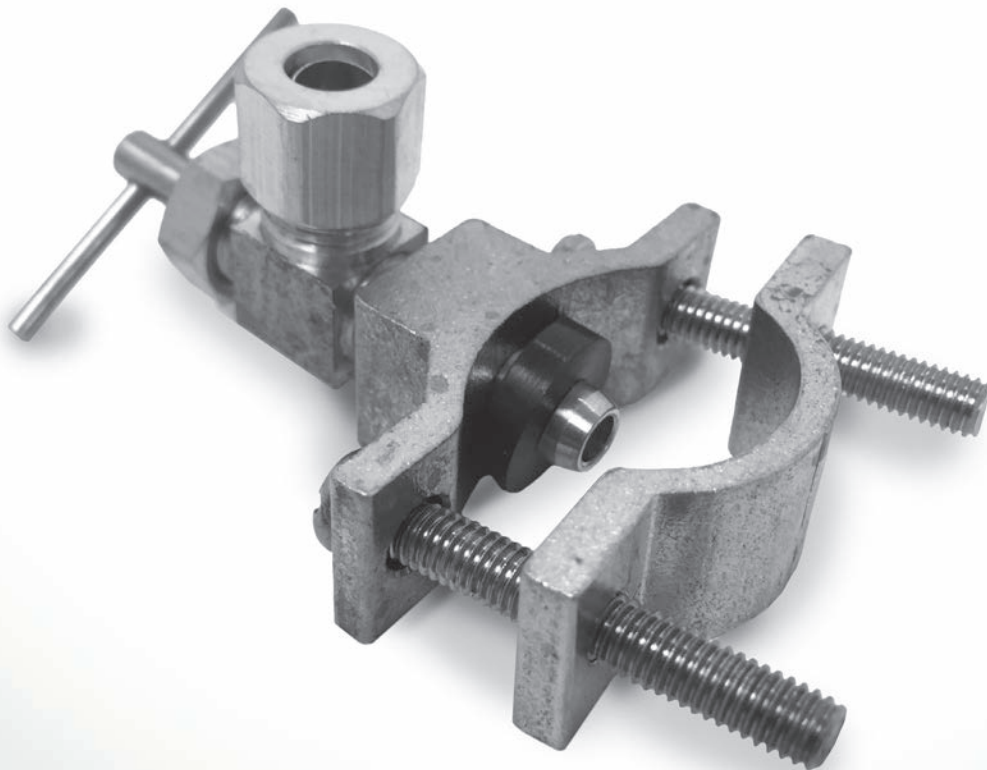
**Straight, Angle**

**Saddle Valves**

**Cooler Fittings**

**Drain Cocks**

**Shutoff Cocks**





**997-400201**  
Page 749



**997-020201104001**  
Page 749



**997-940201**  
Page 750



**999-56200201**  
Page 750





**999-211610V01**  
Page 750



**998-05024001**  
Page



**998-301001**  
Page 751

|   |   |  |  |  |
|---|---|--|--|--|
|  <p><b>998-05024001</b><br/>Page</p> |  <p><b>998-301001</b><br/>Page 751</p> |  |  |  |
|   |   |  |  |  |
|   |   |  |  |  |
|   |   |  |  |  |

**Needle Valves - Straight**

| Item Number              | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|--|----------|---------|----------|---------|
| <b>ANDER-LIGN</b>        |  |          |         |          |         |
| 997-400201               | 1/4" OD Ander-Lign, 1/Bag                        | BI       | 5       | 60       | \$13.15 |
| 997-401001               | 3/8" OD Ander-Lign, 1/Bag                        | BI       | 5       | 60       | \$19.88 |
| <b>ANDER-LIGN × MIP</b>  |  |          |         |          |         |
| 997-010201104001         | 1/4" OD Ander-Lign Less Inerts × 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$14.82 |
| 997-42020201             | 1/4" OD Ander-Lign × 1/8" MIP, 1/Bag             | BI       | 5       | 40       | \$10.78 |
| <b>COMPRESSION</b>       |  |          |         |          |         |
| 997-010206020601         | 1/4" OD Comp, 1/Bag                              | BI       | 5       | 60       | \$6.92  |
| <b>COMPRESSION × MIP</b> |  |          |         |          |         |
| 997-010206024001         | 1/4" OD Comp × 1/8" MIP, 1/Bag                   | BI       | 5       | 60       | \$6.72  |
| <b>FIP</b>               |  |          |         |          |         |
| 997-0102440244           | 1/8" FIP, 1/Bag                                  | BI       | 5       | 60       | \$23.25 |



997-400201



997-010206020601



997-010206024001



997-0102440244

**Needle Valves - Angled**

| Item Number              | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price   |
|--------------------------|---|----------|---------|----------|---------|
| <b>ANDER-LIGN × MIP</b>  |   |          |         |          |         |
| 997-0202011040           | 1/4" OD Ander-Lign Less Inserts × 1/4" MIP, 1/Bag | BI       | 5       | 60       | \$11.78 |
| 997-0242020201           | 1/4" OD Ander-Lign × 1/8" MIP, 1/Bag              | BI       | 5       | 60       | \$6.22  |
| <b>COMPRESSION × MIP</b> |   |          |         |          |         |
| 997-020201104001         | 1/4" OD Comp × 1/4" MIP, 1/Bag                    | BI       | 5       | 60       | \$11.45 |
| 997-020206024001         | 1/4" OD Comp × 1/8" MIP, 1/Bag                    | BI       | 5       | 60       | \$8.72  |



997-0202011040



997-020201104001

Supply

Drainage

Support

Specialties

Appendix

Supply

Drainage

Support

Specialties

Appendix



997-940201

### Needle Valves - Saddle Valves

**Related Products**

Add-A-Line™ Push-Fit Tee p 129

| Item Number         | Item Description                                    | Pkg Type | Min Qty | Case Qty | Price  |
|---------------------|---|----------|---------|----------|--------|
| <b>SELF-TAPPING</b> |   |          |         |          |        |
| 997-940201          | Self-Tapping 1/4" OD Ander-Lign, Rough Brass, 1/Bag | BI       | 5       | 60       | \$9.25 |
| 997-941001          | Self-Tapping 3/8" OD Ander-Lign, Rough Brass, 1/Bag | BI       | 5       | 40       | \$9.25 |

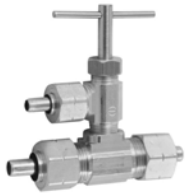


999-56200201

### Cooler Fittings

#### FIP x MIP Adapter

| Item Number  | Item Description                                      | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|---|----------|---------|----------|---------|
| 999-56200201 | 1/2" FIP x 1/2" MIP Cooler Adapter w/ 1/8" Tap, 1/Bag | BI       | 5       | 60       | \$10.78 |
| 999-56300201 | 3/4" FIP x 3/4" MIP Cooler Adapter w/ 1/8" Tap, 1/Bag | BI       | 5       | 60       | \$47.14 |



999-211610V01

### Cooler Fittings

#### Cooler Valve

| Item Number   | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|---|----------|---------|----------|---------|
| 999-211610V01 | 3/8" OD x 3/8" OD w/ 1/4" OD Needle Ander-lign, Rough Brass 1/Bag | BI       | 5       | 60       | \$23.92 |

### Drain Cocks

| Item Number  | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|--------------|-------------------------------|----------|---------|----------|---------|
| 998-05104001 | 1/4" MIP w/ Tee Handle, 1/Bag | BI       | 5       | 60       | \$15.46 |

**Shutoff Cocks**

| Item Number          | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------|---------------------------------|----------|---------|----------|---------|
| <b>COMPRESSION</b>   |                                 |          |         |          |         |
| 998-301001           | 3/8" OD Comp, 1/Bag             | Bl       | 5       | 20       | \$17.97 |
| <b>MIP x FIP</b>     |                                 |          |         |          |         |
| 998-011044104001     | 1/4" FIP x 1/4" MIP, 1/Bag      | Bl       | 5       | 60       | \$29.29 |
| <b>FLARE x FIP</b>   |                                 |          |         |          |         |
| 998-51102001         | 3/8" OD Flare x 1/2" FIP, 1/Bag | Bl       | 5       | 20       | \$47.78 |
| 998-51162001         | 1/2" OD Flare x 1/2" FIP, 1/Bag | Bl       | 5       | 20       | \$35.47 |
| <b>FLARE x FLARE</b> |                                 |          |         |          |         |
| 998-011048104801     | 3/8 OD Flare                    | Bl       | 5       | 40       | \$21.73 |



998-301001



998-011044104001



998-51102001

Supply

Drainage

Support

Specialties

Appendix





# Pool Hose Fittings

**Couplings**

**Cuffs**





**Pool Hose Couplings**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 902-125001  | 1-1/4", 1/Bag    | Bl       | 2       | 24       | \$7.69 |
| 902-126001  | 1-1/2", 1/Bag    | Bl       | 2       | 24       | \$7.72 |



902-126001

Supply

Drainage

Support

Specialties

Appendix



# **Tools & Chemicals**

**PowerPEX<sup>®</sup> Tools**

**Tools & Accessories**

**Brushes & Abrasives**

**Sealants, Lubricants  
& Tapes**

**Chemicals**

# Tools & Chemicals

## PowerPEX<sup>®</sup> Tools

Crimp tools for PEX F1807 and F2159 joints using a copper crimp ring, and compression tools for joints using the stainless steel V-Sleeve<sup>™</sup>. Expansion tools and heads for F1960 joints with PEX expansion sleeves.

## Tools & Accessories

A variety of cutting tools, wrenches, and other tools for all types of plumbing installations.

## Brushes & Abrasives

Brushes for applying pipe dope and cement, and abrasive pads/tools for cleaning copper.

## Sealants, Lubricants & Tapes

Adhesive and thread-sealing tapes, hydraulic cement and silicone thread/stem lubricant.

## Chemicals

FlowEasy<sup>™</sup> fast-acting, drain cleaner uses buffered sulphuric acid to dissolve clogs without damage to plumbing systems

# PowerPEX<sup>®</sup> Tools

ASTM F1807/F2159 Tools

ASTM F1960 Tools







## ASTM F1807/F2159 Tools

### Crimp Tools

| Item Number                 | Item Description   | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------|--|----------|---------|----------|----------|
| <b>STANDARD</b>             |  |          |         |          |          |
| 305-7023                    | 1/2"- 3/4", Straight Handle  | Bl       | 1       | 10       | \$167.94 |
| 305-7040                    | 1", Straight Handle  | Bl       | 1       | 10       | \$177.81 |
| 305-7050                    | 1-1/4", Straight Handle  | Bl       | 1       | 10       | \$187.14 |
| 305-7095                    | 5-N-1 Combo Kit w/ Case (3/8"- 1/2"- 5/8"- 3/4"- 1") Straight Handle | Bl       | 1       | 5        | \$249.96 |
| <b>COMPACT</b>              |  |          |         |          |          |
| 305-7110                    | 3/8" w/ Case   | Bl       | 1       | 8        | \$128.42 |
| 305-7120                    | 1/2" w/ Case   | Bl       | 1       | 8        | \$128.42 |
| 305-7123                    | 1/2"- 3/4" w/ Case   | Bl       | 1       | 8        | \$163.84 |
| 305-7130                    | 3/4" w/ Case   | Bl       | 1       | 8        | \$128.42 |
| 305-7141                    | 1" w/ Case   | Bl       | 1       | 5        | \$169.90 |
| <b>GO/NO-GO CRIMP GAUGE</b> |  |          |         |          |          |
| 305-995                     | 3/8", 1/2", 5/8", 3/4", 1", 1/Bag                                    | Bl       | 1       | 200      | \$8.73   |



305-7095



305-7120

## ASTM F1807/F2159 Tools

### Crimp Ring Removal Tools

· Use only on Brass or Stainless Steel fittings

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 305-999     | 3/8" - 1"        | Bl       | 1       | 40       | \$72.70 |



305-999

## ASTM F1807/F2159 Tools

### V-Sleeve™ Compression Tools

· Exclusively for installing Sioux Chief's V-Sleeve™ stainless steel PEX compression system

| Item Number                       | Item Description     | Pkg Type | Min Qty | Case Qty | Price    |
|-----------------------------------|----------------------|----------|---------|----------|----------|
| <b>STANDARD COMPRESSION TOOL</b>  |                      |          |         |          |          |
| 305-802                           | 1/2" Straight Handle | Bl       | 1       | 20       | \$192.00 |
| 305-803                           | 3/4" Straight Handle | Bl       | 1       | 20       | \$192.00 |
| 305-804                           | 1" Straight Handle   | Bl       | 1       | 10       | \$212.00 |
| 305-82TX                          | 1/2" Straight Handle | Bl       | 1       | 10       | \$167.95 |
| <b>COMPACT COMPRESSION TOOL</b>   |                      |          |         |          |          |
| 305-92TX                          | 1/2"                 | Bl       | 1       | 10       | \$154.12 |
| <b>GO/NO-GO COMPRESSION GAUGE</b> |                      |          |         |          |          |
| 305-85TX                          | 1/2", 3/4", & 1"     | Bl       | 1       | 12       | \$11.47  |



305-82TX



305-92TX



305-85TX

Supply

Drainage

Support

Specialties

Appendix

Supply



305-649

### ASTM F1807/F2159 Tools

#### Cinch Tools

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 305-649     | 3/8" -1"         | BI       | 1       | 10       | \$49.96 |

Drainage

### ASTM F1960 Tools

#### Expansion Tools



305-W2H

· To insure a proper joint, Sioux Chief suggests the use of a power rotating tool

| Item Number | Item Description                             | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--|----------|---------|----------|----------|
| 305-W23KIT  | F1960 Standard Tool Kit w/ 1/2" & 3/4" Heads | BI       | 1       | 5        | \$457.50 |
| 305-WT      | F1960 Pipe Expander Tool Only                | BI       | 1       | 10       | \$254.32 |

#### EXPANDER HEADS

|         |      |    |   |    |         |
|---------|------|----|---|----|---------|
| 305-W2H | 1/2" | BI | 1 | 20 | \$97.84 |
| 305-W3H | 3/4" | BI | 1 | 20 | \$97.84 |
| 305-W4H | 1"   | BI | 1 | 20 | \$97.84 |

Support

### PowerPex® Coil Unwinder



305-X665

| Item Number | Item Description       | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|------------------------|----------|---------|----------|----------|
| 305-X665    | PEX Tube Coil Unwinder | BI       | 1       | 1        | \$467.53 |

Specialties

Appendix

# **Tools & Accessories**

**Tube Cutters, SawHorse™, Inside Pipe Cutter**

**Metal Stud Punch, Slip-Joint Pliers, Box Wrench**

**Basin Wrench, Allen Wrench Set, Strap Wrench**

**PO Plug Wrench, Faucet Seat Wrench**

**Tub/Shower Socket Set, Element Wrench**

**Screwdrivers, Push-fit Disconnect Tools**

**Faucet Handle Puller, Flaring Tool**

**Inspection Mirror, Levels, Tape Measure**

**Plunger, Work Gloves, Tie-Down Straps**

**Buckets, Boxes**



**304-11**  
Page 765



**315-10**  
Page



**300-12**  
Page 765



**390-50153**  
Page 766



**304-06**  
Page 767



**306-10**  
Page 767



**316-2**  
Page 767



**390-50197**  
Page 767



**307-625**  
Page 768



**311-10**  
Page 769



**314-10**  
Page 769



**305Q2**  
Page 769



**305-RT**  
Page 769



**318-4**  
Page 770



**390-50138**  
Page 770



**390-50117**  
Page 770



**390-50115**  
Page 771



**310-12**  
Page 771



**310-05**  
Page



**312-2**  
Page 771



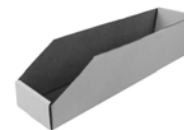
**961-32**  
Page 771



**319-15**  
Page 772



**968-04**  
Page



**965-204**  
Page 772



**390-50200**  
Page 772

**Poly Tube Cutters**

| Item Number       | Item Description                                   | Pkg Type | Min Qty | Case Qty | Price    |
|-------------------|--|----------|---------|----------|----------|
| <b>STANDARD</b>   |  |          |         |          |          |
| 304-08            | Plastic Tube And Hose Cutter - 2-1/4" Blade Length | Bl       | 12      | 72       | \$24.37  |
| 304-1             | Replacement Blade For 304-08                       | Bl       | 1       | 50       | \$9.07   |
| 304-12            | Plastic Tube And Hose Cutter - 3-1/4" Blade Length | Bl       | 12      | 12       | \$24.37  |
| 304-12B           | Replacement Blade For 304-12                       | Bl       | 12      | 12       | \$10.52  |
| <b>RATCHETING</b> |  |          |         |          |          |
| 304-11            | Cuts 3/8" Thru 1-1/4" Diameter Tube/Pipe           | Bl       | 12      | 12       | \$29.65  |
| 305-A139092       | Cuts 1-1/4" Thru 2" Diameter Tube/Pipe             | Bl       | 1       | 10       | \$309.26 |
| 305-A139092B      | Replacement Blade for 305-A139092                  | Bl       | 1       | 25       | \$35.62  |



304-08



304-11

**Copper Tube Cutters**

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 304-20      | Mini Cutter, 1/8" Thru 5/8" Capacity                            | Bl       | 1       | 24       | \$9.96  |
| 304-30      | Zip Action Cutter w/ Deburring Tool, 3/16" Thru 1-1/4" Capacity | Bl       | 1       | 10       | \$46.67 |
| 304-32      | Replacement Wheel For 304-25/304-30                             | Bl       | 1       | 20       | \$5.24  |



304-20

**Utility Knife**

| Item Number | Item Description                  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-----------------------------------|----------|---------|----------|--------|
| 315-1       | Replacement Blades, 5 Blades/Card | B        | 10      | 100      | \$2.88 |



315-10

**SawHorse™ Multi-Purpose Saws**

| Item Number               | Item Description               | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|--------------------------------|----------|---------|----------|---------|
| <b>SAWS</b>               |                                |          |         |          |         |
| 300-12                    | 12" w/ Plastic Teeth Protector | B        | 12      | 12       | \$21.20 |
| 300-20                    | 20" w/ Plastic Teeth Protector | B        | 4       | 4        | \$44.75 |
| <b>REPLACEMENT BLADES</b> |                                |          |         |          |         |
| 300-20B                   | Replacement Blade For 300-20   | B        | 6       | 6        | \$30.78 |



300-12



300-20

Supply

Drainage

Support

Specialties

Appendix

Supply



301-062

Drainage



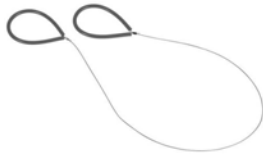
301-065

Support



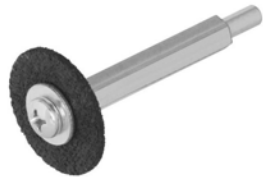
301-061

Specialties



390-50105

Appendix



390-50153



390-50163



390-50154

### SawHorse™ Mini Hacksaws

| Item Number               | Item Description  | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|---|----------|---------|----------|---------|
| <b>SAWS</b>               |   |          |         |          |         |
| 301-062                   | Deluxe Pistol Grip, 6" Blade                              | B        | 10      | 10       | \$17.20 |
| 301-065                   | Standard D-Type, 6" Blade                                 | B        | 20      | 20       | \$3.59  |
| <b>REPLACEMENT BLADES</b> |   |          |         |          |         |
| 301-061                   | 6" Carbon Steel Replacement Blade 32 Teeth/Inch, Pin Ends | B        | 5       | 100      | \$1.28  |

### Wire Cable Saw

| Item Number | Item Description                    | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------------------------|----------|---------|----------|--------|
| 390-50105   | 36" Wire Cable Saw For Plastic Pipe | BI       | 25      | 25       | \$4.00 |

### Inside Pipe Cutter

| Item Number               | Item Description                                 | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|--|----------|---------|----------|---------|
| <b>PIPE CUTTER</b>        |  |          |         |          |         |
| 390-50153                 | Inside Pipe Cutter w/ Two 1-9/16" Abrasive Discs | BI       | 10      | 100      | \$16.53 |
| 390-50163                 | Inside Pipe Cutter w/ 1-1/4" Steel Blade         | BI       | 10      | 100      | \$19.10 |
| <b>REPLACEMENT BLADES</b> |  |          |         |          |         |
| 390-50154                 | Kit: 3 Abrasive Discs, 1 Bolt, 1 Washer          | BI       | 10      | 100      | \$13.42 |
| 390-50164                 | 1 Hardened Steel Blade Only                      | BI       | 10      | 100      | \$4.35  |

**Deburring Tool**

| Item Number | Item Description                         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 304-06      | Deburring Tool, Includes One Spare Blade | BI       | 24      | 24       | \$11.15 |



304-06

**Metal Stud Punch**

| Item Number | Item Description               | Pkg Type | Min Qty | Case Qty | Price    |
|-------------|--------------------------------|----------|---------|----------|----------|
| 305-521PK   | 1-11/32" Hole w/ Carrying Case | BI       | 1       | 5        | \$304.95 |
| 305-521PKB  | Cutting Bit Replacement        | B        | 1       | 10       | \$25.54  |



305-521PK

**Slip-Joint Pliers**

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------|----------|---------|----------|---------|
| 306-10      | 10" Angle-Nose Pliers | BI       | 10      | 50       | \$28.30 |



306-10

**Ratcheting Offset Box Wrenches**

| Item Number | Item Description                | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------------------|----------|---------|----------|---------|
| 316-1       | 3/8" x 7/16" Ratchet Box Wrench | BI       | 12      | 12       | \$8.84  |
| 316-2       | 1/2" x 9/16" Ratchet Box Wrench | BI       | 12      | 12       | \$10.89 |



316-2

**Telescoping Basin Wrench**

| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------|----------|---------|----------|---------|
| 390-50197   | Telescopic Basin Wrench | BI       | 1       | 20       | \$29.83 |



390-50197

**Allen Wrench Set**

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------|----------|---------|----------|--------|
| 318-9       | 9Pc Fold-Up Allen Wrench Set | BI       | 10      | 10       | \$8.46 |



318-9

Supply

Drainage

Support

Specialties

Appendix

Supply



313-20

### Strap Wrench

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 313-20      | Strap Wrench     | BI       | 12      | 12       | \$22.34 |

Drainage



307-625

### Shower Arm Installation Tool

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------------|----------|---------|----------|---------|
| 307-625     | Shower Arm Installation Tool | BI       | 6       | 6        | \$11.06 |

Support



390-50198

### PO Plug Wrench

| Item Number | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------------|----------|---------|----------|---------|
| 390-50198   | Pop-Up & Overflow Plug Wrench | BI       | 20      | 20       | \$10.82 |

Specialties



390-50130

### Faucet Seat Wrenches

| Item Number | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------|----------|---------|----------|---------|
| 390-50130   | Ratchet Wrench Set   | BI       | 1       | 25       | \$43.88 |
| 390-50132   | Straight Wrench Tool | BI       | 12      | 12       | \$10.85 |
| 390-50133   | Angle Wrench Tool    | BI       | 12      | 12       | \$11.93 |

Appendix



390-50134

### Faucet Stem Key

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------------|----------|---------|----------|--------|
| 390-50134   | Four-Way Faucet Stem Key | BI       | 12      | 12       | \$6.91 |



**Tub/Shower Socket Set**

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------|----------|---------|----------|---------|
| 311-10      | Set w/ Carrier Handle | Bl       | 5       | 5        | \$22.91 |



311-10

**Water Heater Element Wrench**

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------|----------|---------|----------|---------|
| 390-50185   | Water Heater Element Wrench | Bl       | 10      | 10       | \$13.70 |



390-50185

**Screwdrivers**

| Item Number | Item Description                                  | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 314-10      | Six-In-One Screwdriver, Red Handle - Display Pack | Bl       | 12      | 12       | \$11.59 |
| 314-12      | Six-In-One w/ Easy Grip Rubber Handle             | Bl       | 12      | 12       | \$12.27 |



314-10



314-12

**PDQ™ Push-Fit Disconnect Tools**

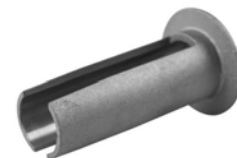
| Item Number | Item Description        | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------|----------|---------|----------|---------|
| 305Q2       | 1/2", 1/Bag             | Cl       | 24      | 24       | \$2.41  |
| 305Q23PK1   | 1/2" & 3/4", 1 Pair/Bag | Bl       | 12      | 12       | \$4.80  |
| 305Q3       | 3/4", 1/Bag             | Cl       | 24      | 24       | \$2.41  |
| 305Q4       | 1", 1/Bag               | Cl       | 12      | 12       | \$2.70  |
| 305Q4PK1    | 1", 1/Bag               | Bl       | 5       | 400      | \$2.95  |
| 305Q5       | 1-1/4", 1/Bag           | Bl       | 5       | 5        | \$26.60 |
| 305Q6       | 1-1/2", 1/Bag           | Bl       | 1       | 1        | \$28.33 |
| 305Q7       | 2", 1/Bag               | Bl       | 1       | 1        | \$28.33 |



305Q3

**Access Grommet Removal Tool**

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--|----------|---------|----------|--------|
| 305-RT      | Valve Grommet Removal Tool For Access Products | Bl       | 1       | 10       | \$6.54 |



305-RT

Supply

Drainage

Support

Specialties

Appendix

Supply



307-616

### Shower WallNut™ Removal Tool

| Item Number | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------------|----------|---------|----------|---------|
| 307-616     | Shower Wallnut Removal Tool | BI       | 1       | 10       | \$39.08 |

Drainage



390-50128

### Moen Cartridge Puller

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------|----------|---------|----------|---------|
| 390-50128   | Puller For Moen  | BI       | 12      | 12       | \$14.56 |

Support



318-4

### Faucet Handle Puller

| Item Number | Item Description     | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|----------------------|----------|---------|----------|---------|
| 318-4       | Faucet Handle Puller | BI       | 5       | 5        | \$19.37 |

Specialties



308-2

### Flaring Tool

| Item Number | Item Description    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---------------------|----------|---------|----------|---------|
| 308-2       | Deluxe Flaring Tool | BI       | 1       | 12       | \$69.43 |

Appendix



390-50138

### O-Ring Pick

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|--------------------|----------|---------|----------|--------|
| 390-50138   | Deluxe O-Ring Pick | BI       | 12      | 12       | \$7.93 |



390-50117

### Flexible Grabber

| Item Number | Item Description     | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|----------------------|----------|---------|----------|--------|
| 390-50117   | 23" Flexible Grabber | BI       | 25      | 25       | \$5.83 |

**Inspection Mirror**

| Item Number | Item Description                             | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 390-50115   | Extendable Inspection Mirror w/ Magnetic Tip | BI       | 24      | 24       | \$13.17 |



390-50115

**Match Holder**

| Item Number | Item Description                        | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 390-50110   | Extendable Match Holder w/ Pocket Clasp | BI       | 25      | 25       | \$11.90 |



390-50110

**Levels**

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|------------------------------|----------|---------|----------|---------|
| 310-12      | 10" Aluminum Level, Magnetic | BI       | 10      | 10       | \$23.07 |



310-10

**Plunger**

| Item Number | Item Description                        | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|---|----------|---------|----------|--------|
| 312-2       | Funnel Type Rubber Plunger - 20" Handle | BI       | 12      | 12       | \$9.95 |



312-2

**SafeFlame™ Protection Pad**

| Item Number | Item Description         | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--------------------------|----------|---------|----------|---------|
| 390-50160   | Flame Protection Blanket | BI       | 1       | 25       | \$23.59 |



390-50160

**Work Gloves**

| Item Number | Item Description                        | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|---|----------|---------|----------|---------|
| 961-20      | Brown Jersey Gloves, 1/Pair             | B        | 24      | 24       | \$3.26  |
| 961-22      | Knit Gloves w/ Gripping Dots, 1/Pair    | B        | 24      | 24       | \$3.88  |
| 961-32      | All Leather Gloves, Large, 1/Pair       | B        | 1       | 12       | \$14.05 |
| 961-34      | All Leather Gloves, Extra Large, 1/Pair | B        | 1       | 12       | \$14.05 |



961-32

Supply

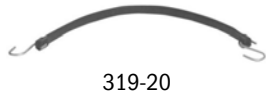
Drainage

Support

Specialties

Appendix

Supply



319-20

### Tie-Down Straps

| Item Number | Item Description             | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------------------|----------|---------|----------|--------|
| 319-15      | 15"- 22" EPDM Tie-Down Strap | B        | 50      | 50       | \$2.98 |
| 319-20      | 20"- 30" EPDM Tie-Down Strap | B        | 50      | 50       | \$3.21 |
| 319-31      | 31"- 45" EPDM Tie-Down Strap | B        | 50      | 50       | \$4.19 |

Drainage



965-204

### Bin Boxes

| Item Number | Item Description                  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-----------------------------------|----------|---------|----------|--------|
| 965-204     | 12" Deep x 4" Wide x 4-1/2" High  | B        | 25      | 25       | \$2.80 |
| 965-208     | 12" Deep x 8" Wide x 4-1/2" High  | B        | 25      | 25       | \$4.06 |
| 965-212     | 12" Deep x 12" Wide x 4-1/2" High | B        | 25      | 25       | \$4.69 |
| 965-804     | 18" Deep x 4" Wide x 4-1/2" High  | B        | 25      | 25       | \$3.90 |
| 965-808     | 18" Deep x 8" Wide x 4-1/2" High  | B        | 25      | 25       | \$4.69 |
| 965-812     | 18" Deep x 12" Wide x 4-1/2" High | B        | 25      | 25       | \$5.18 |

Support



390-50200

### Peg-Board Hook

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 390-50200   | Peg Board Hook   | B        | 10      | 50       | \$1.30 |

Specialties

Appendix

# **Brushes & Abrasives**

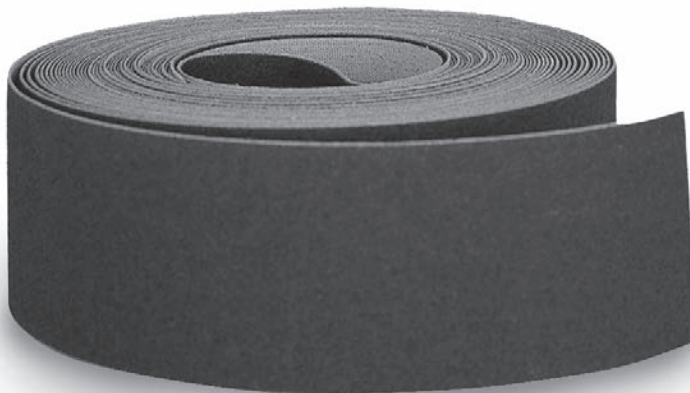
**Fitting Brushes**

**Acid/Cement Brushes**

**Tube OD Brush**

**Abrasive Cleaning Pads**

**Abrasive Mesh**





**Fitting Brushes**

| Item Number               | Item Description            | Pkg Type | Min Qty | Case Qty | Price   |
|---------------------------|-----------------------------|----------|---------|----------|---------|
| <b>DELUXE WOOD HANDLE</b> |                             |          |         |          |         |
| 704-2                     | 1/2" CTS, Stainless Steel   | B        | 12      | 72       | \$2.90  |
| 704-3                     | 3/4" CTS, Stainless Steel   | B        | 12      | 72       | \$3.32  |
| 704-4                     | 1" CTS, Stainless Steel     | B        | 12      | 72       | \$3.35  |
| <b>PLASTIC HANDLE</b>     |                             |          |         |          |         |
| 700-0                     | 1/4" CTS, Carbon Steel      | B        | 12      | 120      | \$5.24  |
| 700-1                     | 3/8" CTS, Carbon Steel      | B        | 12      | 120      | \$4.03  |
| 700-2                     | 1/2" CTS, Carbon Steel      | B        | 12      | 120      | \$4.03  |
| 700-3                     | 3/4" CTS, Carbon Steel      | B        | 12      | 120      | \$4.18  |
| 700-4                     | 1" CTS, Carbon Steel        | B        | 12      | 120      | \$4.57  |
| 700-5                     | 1-1/4" CTS, Carbon Steel    | B        | 6       | 60       | \$4.97  |
| 700-6                     | 1-1/2" CTS, Carbon Steel    | B        | 6       | 60       | \$5.42  |
| 700-7                     | 2" CTS, Carbon Steel        | B        | 6       | 60       | \$6.31  |
| 705-2                     | 1/2" CTS, Stainless Steel   | B        | 12      | 120      | \$9.82  |
| 705-3                     | 3/4" CTS, Stainless Steel   | B        | 12      | 120      | \$10.22 |
| 705-4                     | 1" CTS, Stainless Steel     | B        | 12      | 120      | \$9.32  |
| <b>OPEN-LOOP HANDLE</b>   |                             |          |         |          |         |
| 702-2                     | 1/2" CTS, Carbon Steel      | B        | 24      | 240      | \$1.79  |
| 702-3                     | 3/4" CTS, Carbon Steel      | B        | 24      | 240      | \$1.86  |
| 702-4                     | 1" CTS, Carbon Steel        | B        | 24      | 240      | \$2.12  |
| 703-2                     | 1/2" CTS, Stainless Steel   | B        | 24      | 240      | \$1.91  |
| 703-3                     | 3/4" CTS, Stainless Steel   | B        | 24      | 240      | \$1.96  |
| 703-4                     | 1" CTS, Stainless Steel     | B        | 24      | 240      | \$2.21  |
| 703-5                     | 1-1/4" CTS, Stainless Steel | B        | 12      | 120      | \$3.42  |
| 703-6                     | 1-1/2" CTS, Stainless Steel | B        | 6       | 60       | \$3.73  |
| 703-7                     | 2" CTS, Stainless Steel     | B        | 6       | 60       | \$4.20  |
| <b>DRILL ATTACHMENT</b>   |                             |          |         |          |         |
| 706-2                     | 1/2" CTS, Carbon Steel      | B        | 12      | 72       | \$2.04  |
| 706-3                     | 3/4" CTS, Carbon Steel      | B        | 12      | 72       | \$2.11  |
| 706-4                     | 1" CTS, Carbon Steel        | B        | 12      | 72       | \$2.41  |
| 707-2                     | 1/2" CTS, Stainless Steel   | B        | 12      | 72       | \$2.22  |
| 707-3                     | 3/4" CTS, Stainless Steel   | B        | 12      | 72       | \$2.30  |
| 707-4                     | 1" CTS, Stainless Steel     | B        | 12      | 72       | \$2.54  |

**Acid/Cement Brushes**

| Item Number                | Item Description                             | Pkg Type | Min Qty | Case Qty | Price   |
|----------------------------|--|----------|---------|----------|---------|
| <b>ACID BRUSHES</b>        |  |          |         |          |         |
| 771                        | 3/8" Wide, 6" Long, 100% Horse Hair, 144/Bag | B        | 1       | 12       | \$35.73 |
| 772                        | 1/2" Wide, 6" Long, 100% Horse Hair, 144/Bag | B        | 1       | 12       | \$45.15 |
| <b>DOPE/CEMENT BRUSHES</b> |  |          |         |          |         |
| 773                        | 3/4" Wide, Horse Hair                        | B        | 36      | 360      | \$2.18  |
| 774                        | 1" Wide, Natural                             | B        | 36      | 36       | \$3.41  |
| 776                        | 1 1/2" Wide, Natural                         | B        | 24      | 24       | \$4.99  |
| 777                        | 2" Wide, Natural                             | B        | 24      | 24       | \$5.59  |



704-2



700-2



703-2



706-3



771



774

Supply

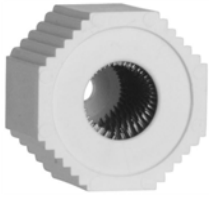
Drainage

Support

Specialties

Appendix

Supply



710-2

**Tube OD Brush**

| Item Number | Item Description | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|------------------|----------|---------|----------|--------|
| 710-2       | 1/2" CTS         | B        | 6       | 120      | \$7.56 |
| 710-3       | 3/4" CTS         | B        | 6       | 120      | \$8.50 |
| 710-4       | 1" CTS           | B        | 6       | 120      | \$9.61 |

Drainage



750-46

**Abrasive Cleaning Pads**

| Item Number | Item Description   | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 750-46      | 4" x 6" Fine Grit, Red Nylon Pad, 10 /Bag                | B        | 14      | 14       | \$11.75 |
| 750-69      | 6" x 9" Fine Grit, Tight Weave, Red Nylon Pad, 5/Bag     | B        | 12      | 12       | \$10.01 |
| 752-69      | 6" x 9" Medium Grit, Loose Weave, Green Nylon Pad, 5/Bag | B        | 12      | 12       | \$7.57  |

Support



730-05

**Abrasive Mesh/Cloth**

| Item Number            | Item Description              | Pkg Type | Min Qty | Case Qty | Price   |
|------------------------|-------------------------------|----------|---------|----------|---------|
| <b>ABRASIVE MESH</b>   |                               |          |         |          |         |
| 730-05                 | 5 Yard Roll In Dispenser Box  | BI       | 24      | 24       | \$10.25 |
| 730-10                 | 10 Yard Roll In Dispenser Box | BI       | 24      | 24       | \$17.14 |
| 730-25                 | 25 Yard Roll In Dispenser Box | BI       | 12      | 12       | \$38.21 |
| <b>SAND CLOTH</b>      |                               |          |         |          |         |
| 740-02                 | 2 Yard Roll In Bag            | BI       | 50      | 50       | \$1.42  |
| 740-05                 | 5 Yard Roll In Dispenser Box  | BI       | 24      | 24       | \$4.81  |
| 740-10                 | 10 Yard Roll In Dispenser Box | BI       | 24      | 24       | \$9.77  |
| 740-25                 | 25 Yard Roll In Dispenser Box | BI       | 12      | 12       | \$24.44 |
| <b>WET-PROOF CLOTH</b> |                               |          |         |          |         |
| 743-05                 | 5 Yard Roll In Dispenser Box  | BI       | 24      | 24       | \$6.71  |
| 743-10                 | 10 Yard Roll In Dispenser Box | BI       | 24      | 24       | \$11.89 |
| 743-25                 | 25 Yard Roll In Dispenser Box | BI       | 12      | 12       | \$24.19 |

Specialties



740-10



743-05

Appendix



# Sealants, Lubricants & Tapes

**Sealants**

**Lubricants**

**Tapes**





**Sealants**

**Cement Stop Leak**

| Item Number | Item Description                    | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-------------------------------------|----------|---------|----------|---------|
| 963-05      | Cement Stop Leak, 5 Lb. Plastic Jar | BI       | 5       | 5        | \$28.73 |



963-05

**Sealants**

**Oakum**

| Item Number | Item Description      | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|-----------------------|----------|---------|----------|---------|
| 963-15PK2   | Brown Oakum, 1 Lb/Bag | BI       | 20      | 20       | \$19.08 |



963-15PK2

**Lubricants**

**Silicone Lubricant**

| Item Number | Item Description                 | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|----------------------------------|----------|---------|----------|--------|
| 963-01      | Silicone Lubricant - 1/4 Oz. Tub | B        | 24      | 240      | \$4.26 |



963-01

**Tapes**

**Duct Tape**

· HVAC grade has more adhesive

| Item Number | Item Description                               | Pkg Type | Min Qty | Case Qty | Price   |
|-------------|--|----------|---------|----------|---------|
| 330-260     | 2" Wide x 60 Yard Roll, Industrial Grade 9 Mil | BI       | 24      | 24       | \$14.99 |
| 332-260     | 2" Wide x 60 Yard Roll, HVAC Grade 11.5 Mil    | BI       | 24      | 24       | \$24.64 |



330-260

**Tapes**

**Pipe Thread Tape**

| Item Number | Item Description  | Pkg Type | Min Qty | Case Qty | Price  |
|-------------|-------------------|----------|---------|----------|--------|
| 335-260     | 1/2" x 260" Spool | BI       | 100     | 500      | \$0.62 |
| 335-263     | 3/4" x 260" Spool | BI       | 70      | 350      | \$0.94 |
| 335-520     | 1/2" x 520" Spool | BI       | 100     | 500      | \$0.95 |
| 335-523     | 3/4" x 520" Spool | BI       | 70      | 350      | \$1.56 |



335-260

Supply

Drainage

Support

Specialties

Appendix



# Chemicals

## FlowEasy™ Drain Cleaner





## FlowEasy™ - Liquid Drain Cleaner

| Item Number   | Item Description             | Pkg Type | Min Qty | Case Qty | Price   |
|---------------|------------------------------|----------|---------|----------|---------|
| 963-HTL-FE128 | One-Gallon Bottle FlowEasy™  | BI       | 4       | 4        | \$65.00 |
| 963-HTL-FE20  | 20 oz Bottle FlowEasy™       | BI       | 12      | 12       | \$16.07 |
| 963-HTL-FE32  | 32 Oz Bottle FlowEasy™       | BI       | 12      | 12       | \$23.31 |
| 963-HTL-FE64  | Half-Gallon Bottle FlowEasy™ | BI       | 4       | 4        | \$41.28 |



963-HTL-FE128

Supply

Drainage

Support

Specialties

Appendix





# **Appendix**

**Alphabetical Index**

**Numerical Index**

**Rep Information**

**General Reference**

**Warranty & Terms**



**1**

- 1/2" F1807 Branch, Manifold 32-37
  - 1" CPVC x Spun Closed Trunk 37
  - 1" F1807 x 1" F1807 Trunk 34
  - 1" F1807 x Spun Closed Trunk 33
  - 1" FSWT x Spun Closed Trunk 36
  - 1" MSWT x 1" FSWT Trunk 36
  - 1" MSWT x 1" MSWT Trunk 35
  - 1" MSWT x Spun Closed Trunk 35
  - 1/2" F1807 x 3/4" F1807 Trunk 33
  - 1/2" F1807 x Closed Trunk 33
  - 3/4" F1807 x 1" F1807 Trunk 33
  - 3/4" F1807 x 3/4" F1807 Trunk 32
  - 3/4" F1807 x Spun Closed Trunk 32
  - 3/4" MSWT x 3/4" FSWT Trunk 34
  - 3/4" MSWT x 3/4" MSWT, Extended Trunk 35
  - 3/4" MSWT x Spun Closed Trunk 34
- 1/2" F1807 Branch, Multi-Port Tee 37
  - 3/4" F1807 x 3/4" F1807 Trunk 37
  - 3/4" F1807 x Closed Trunk 37
- 1/2" F1960 Branch, Multi-Port Tee 62
  - 3/4" F1960 PEX x 3/4" F1960 PEX Trunk 62
  - 3/4" F1960 PEX x Closed Trunk 62
- 1/2" F1960 Branch, Manifold 60-61
  - 1" CPVC x Spun Closed Trunk 61
  - 1" MSWT x 1" MSWT Trunk 61
  - 1" MSWT x Spun Closed Trunk 61
  - 3/4" F1960 x Spun Closed Trunk 60
  - 3/4" F1960 x 3/4" F1960 Trunk 60
  - 3/4" MSWT x Spun Closed Trunk 60
- 1/2" F1960 Branch, Poly Manifold 66
  - 1" F1960 x 1" F1960 Trunk 66
  - 1" F1960 x Closed Trunk 66
  - 3/4" F1960 x 3/4" F1960 Trunk 66
  - 3/4" F1960 x Closed Trunk 66
- 1/2" F1960 Branch, Poly Multi-Port Tee 66
- 1/2" Male Sweat Branch, Manifold 116
  - 1" MSWT x 1" FSWT Trunk 116
  - 1" MSWT x 1" MSWT Trunk 116
- 1/2" MIP Branch, Manifold 117
  - 1" MSWT x 1" FSWT Trunk 117
  - 1" MSWT x 1" MSWT Trunk 117
- 1/2" MIP/FSWT Ball Valve Branch, Manifold 118

- 1" MSWT x 1" FSWT Trunk 118
- 1" MSWT x 1" MSWT Trunk 118

- 1/2" Push Fit Branch, Manifold 131
  - 3/4" Push Fit x Spun Closed Trunk 131
  - 3/4" Push Fit x 3/4" Push Fit Trunk 131
- 10" Roof Drain 285
- 10" Roof Drain 364
- 10" Roof Drain & Overflow 289
- 10" Weir Roof Drain 286
- 11" Roof Drain 285
- 11" Roof Drain 363
- 12" Diameter 264-265

- Cast Iron - No-Hub Connection 264
- Cast Iron - Push-Joint Connection 265

- 12" x 12" x 10" 275
- 12" x 12" x 6" 273
- 12" x 12" x 8" 274
- 12" x 12" x 8" 279
- 12" x 8" 278
- 15" Adjustable Weir Roof Drain 284
- 15" Roof Drain - Alpha Series 283
- 15" Roof Drain - Bravo Series 283-284
- 15" Roof Drain & Overflow - Alpha Series 288
- 15" Roof Drain & Overflow - Bravo Series 288-289

**2**

- 20" Large-Capacity Roof Drain 286-287
- 2-Hole Tube Strap 493

**3**

- 3/4" Female Sweat Branch, Manifold 117
- 3/4" Male Sweat Branch, Manifold 116-117
  - 1-1/2" MSWT x 1-1/2" FSWT Trunk 116
  - 1-1/4" MSWT x 1-1/4" MSWT Trunk 116
  - 2" MSWT x 2" MSWT Trunk 117

**8**

- 8" Roof Drain 286
- 8" Roof Drain & Overflow 290
- 8" Roof Drain & Overflow - Cast Iron Dome 365
- 8" x 6" 277
- 8" x 8" x 6" 276
- 825 Series - Offset Receptor-Base Style 424
- 825 Series - Receptor-Base Style 424
- 826 Series - Outer-Locknut Style 425
- 840 Series Floor Drains 433

**9**

- 9" Diameter 263-264
  - Cast Iron - No-Hub Connection 263
  - Cast Iron - Push-Joint Connection 263-264
- 90 - F1807 Elbows 18
- 90 - F1960 Elbows 49
- 90 - F1960 Poly Elbows 63
- 90 - F2159 Elbows 43
- 90 Elbow - PDQ™ Push Fit 123

**A**

- Above-Grade Floor Drains 255-260
  - Cast Iron - No-Hub Connection 255-257
  - Cast Iron - Push-Joint Connection 257-260
- Above-Grade Floor Drains 343-346
  - ABS on Iron - No-Hub Connection 345
  - ABS on Iron - Push-Joint Connection 346
  - PVC/ABS - Sch. 40 Hub Connection 343-344
- Abrasive Cleaning Pads 776
- Abrasive Mesh/Cloth 776
- ABS - MIP Thread Connection 370-371
- ABS on Iron - No-Hub Connection 338-339
  - 5-1/2" Tops 339
  - 6-1/2" Tops 338
- ABS on Iron - No-Hub Connection 345
- ABS on Iron - Push-Joint Connection 340-342
  - 5-1/2" Tops 341-342
  - 6-1/2" Tops 340-341
- ABS on Iron - Push-Joint Connection 346
- ABS Sch. 40 Hub Connection 456
- Access Cover Cleanouts 306-307
  - Cast Iron - No-Hub Connection 306
  - Cast Iron - Push-Joint Connection 306
  - Heavy-Duty Cleanout Housing 307
- Access Cover Cleanouts 374
- Access Grommet Removal Tool 769
- Access Tools 217
- Accessories 456
- Accessories 459
  - Condensate Trap 459
  - Pipe Bore Adapter 459
  - PVC Vent Cap 459
  - SmartSaddle™ 459
- Acid/Cement Brushes 775

# Alphabetical Index

Supply

Drainage

Support

Specialties

Appendix

- Acoustical Isolation Accessories 541
- Acoustical TD+™ Universal Clamps 541
- Adapter - Elbow - CPVC 82
- Adapter - Elbow - F1807 22-23
  - 3/4" FIP Swivel 22
  - Female Sweat 23
  - Male Sweat 23
  - MIP 22
  - Tub/Shower Elbow 22
- Adapter - Elbow - F1960 52-53
  - Female Sweat 53
  - Male Sweat 52
  - MIP 52
  - Tub/Shower Elbow 52
- Adapter - Elbow - F1960 Poly 65
- Adapter - Elbow - F2159 45
  - FIP Swivel Elbow 45
  - MIP Elbow 45
- Adapter - Elbow - PDQ™ Push Fit 126
  - FIP 126
  - MIP 126
- Adapter - Elbow - Sweat 102
- Adapter - Elbow - Sweat Leaded 101
- Adapter - Straight - CPVC 79-81
  - F1807 79
  - F1960 79
  - F3347 79
  - FIP 80
  - FIP Short-N-Swivel™ 81
  - Male Sweat 80
  - MIP 80
  - Press-Fitting 81
  - Sillcock Adapter 81
- Adapter - Straight - F1807 19-21
  - CPVC - IPS Gray 20
  - CPVC, CTS 19
  - Female Sweat 21
  - FIP 21
  - Male Sweat 20
  - MIP 21
  - PVC 20
- Adapter - Straight - F1807 24
  - Compression 24
- Polybutylene (PB) (ASTM F1380) × PEX 24
- Adapter - Straight - F1960 50-52
  - CPVC - IPS Gray 50
  - CPVC, CTS 50
  - Female Sweat 51
  - FIP 52
  - Male Sweat 51
  - MIP 51
  - PVC 50
- Adapter - Straight - F1960 Poly 65
- Adapter - Straight - F2159 45
  - FIP Swivel 45
  - MIP 45
- Adapter - Straight - F3347 71
- Adapter - Straight - PDQ™ Push Fit 125-126
  - FIP 126
  - FIP Swivel Adapter 125
  - MIP 125
- Adapter - Straight - PVC 95-96
  - F1807 95
  - F1960 95
  - FIP 96
  - Male Sweat 95
  - MIP 96
  - Press-Fitting and Push Fit Compatible 96
- Adapter - Straight - Sch 40 CPVC 91-92
  - F1807 91
  - F1960 91
  - FIP 92
  - Male Sweat 91
  - MIP 91
- Adapter - Sweat/MIP 101
- Adapter - Trap Primer 150
- Adapters 110
- Add-A-Line™ 111
- Add-A-Line™ 129
- Add-A-Shower 641
  - Add-A-Rod 641
  - Add-A-Shower 641
- Add-A-Valve Fitting 613
- Adjustable Access Cover 375
- Adjustable Cleanouts 301-305
  - Cast Iron - No-Hub Connection 301-305
- Cast Iron - Push-Joint Connection 303-305
- Adjustable Cleanouts 370-371
  - ABS - MIP Thread Connection 370-371
  - PVC/ABS - Sch. 40 Hub Connection 370
- Adjustable Concealed Arm 319
- Adjustable Floor Drain 330-331
- Adjustable Floor Drain Head 266-267
  - Cast Iron - MIP Thread Connection 267
  - Nickel-Bronze - MIP Thread Connection 266
  - Nickel-Bronze Extended Rim - MIP Thread Connection 266
  - Stainless Steel - MIP Thread Connection 267
- Adjustable Floor Drain Head 331-332
- Adjustable Slab Shower Drain 419
- Adjustable Swivel/Loop 545
- Adjustable/Multi-Purpose Brackets 533-534
  - SimpleStrap™ 533
  - Slider™ 533
  - Support Bracket 534
  - WiderSlider™ 533
- Air-Admittance Valve Box 211
- Allen Wrench Set 767
- Anchors & Fasteners 499-500
  - Anchors, Screws and Fasteners 499
  - Cable Ties 500
  - Sioux Chief Sammys - Thread Rod Anchors 499
  - Stainless Steel Bands 500
  - StainlessStar™ 500
- Anchors, Screws and Fasteners 499
- ApeTape™ 509
- Arrester - HydraRester™ 143-144
  - CPVC 143
  - MIP 143
  - PEX 144
  - Sweat/Press-Fit 143
- Arrester - MegaRester™ 144
  - Copper 144
  - Stainless Steel 144
- Arrester - MiniRester™ 141-142
  - Compression Tee 142
  - Female Compression Tee 142
  - Laundry Hose Tee/Toilet Fill Valve Tee 141
  - PEX Tee 142
  - Straight 141

Tub Shower / Stub Out Tee 141  
 ASTM F1807 - Fittings, Adapters & Connectors 17-24  
     Cinch Clamp 17  
     Crimp Ring 17  
     F1807 Ballcock Adapter 23  
     F1807 Coupling 19  
     F1807 Elbow 18  
     F1807 Elbow Adapter 22-23  
     F1807 Faucet Adapter 23  
     F1807 Plug 19  
     F1807 Straight Adapter 19-21  
     F1807 Tee 18  
     Straight Adapter 24  
     V-Sleeve™ 17  
 ASTM F1807 Accessories 39  
 ASTM F1807 Manifolds 32-37  
     1/2" F1807 Branch, Manifold 32-37  
     1/2" F1807 Branch, Multi-Port Tee 37  
 ASTM F1807 PEX Kits 30-31  
     F1807 Stub Out Kit 30-31  
     F1807 Water Heater Connector Kit 31  
 ASTM F1807 Preformed Copper & Valves 25-29  
     F1807 Brass Ball Valve 28  
     F1807 Bullet™ 26  
     F1807 Frost-Proof Anti-Siphon Sillcock 28-29  
     F1807 Ice Maker Valve 29  
     F1807 Sillcock 28  
     F1807 Stub Out Elbow 25  
     F1807 Tub/Shower Pressure Connector 26  
     F1807 Water Heater Connector 26-27  
     F1807 Water Loop 27  
 ASTM F1807 Tools 38-40  
     Crimp Ring Removal Tool 40  
     Crimp Tool 38  
     Plastic Tube Cutter 40  
     Ratchet Tube Cutter 40  
     V-Sleeve™ Compression Tool 40  
 ASTM F1807/F2159 Tools 761-762  
     Cinch Tools 762  
     Crimp Ring Removal Tools 761  
     Crimp Tools 761  
     V-Sleeve™ Compression Tools 761  
 ASTM F1960 - Metal Fittings, Adapters & Connectors 49-53

F1960 Coupling 50  
 F1960 Elbow 49  
 F1960 Elbow Adapter 52-53  
 F1960 Expansion Ring 49  
 F1960 Straight Adapter 50-52  
 F1960 Tee 49  
 Wal-Let™ - F1960 53  
 ASTM F1960 - Poly Fittings, Adapters & Connectors 63-65  
     F1960 Expansion Ring 63  
     F1960 Poly Coupling 64  
     F1960 Poly Elbow 63  
     F1960 Poly Elbow Adapter 65  
     F1960 Poly Faucet Adapter 65  
     F1960 Poly Plug 64  
     F1960 Poly Straight Adapter 65  
     F1960 Poly Tee 63-64  
 ASTM F1960 Poly Manifolds 66  
     1/2" F1960 Branch, Poly Manifold 66  
     1/2" F1960 Branch, Poly Multi-Port Tee 66  
 ASTM F1960 Tools 67  
 ASTM F1960 Tools 762  
 ASTM F2159 - Fittings, Adapters & Connectors 43-45  
     Cinch Clamp 43  
     Crimp Ring 43  
     F2159 Poly Coupling 44  
     F2159 Poly Elbow 43  
     F2159 Poly Elbow Adapter 45  
     F2159 Poly Plug 44  
     F2159 Poly Straight Adapter 45  
     F2159 Poly Tee 44  
     V-Sleeve™ 43  
 ASTM F3347 PEX Kits 73  
 ASTM F3347 Preformed Copper & Valves 71-72  
     F3347 Brass Ball Valve 72  
     F3347 Bullet™ 71  
     F3347 Straight Adapter 71  
     F3347 Stub Out Elbow 71  
     F3347 Tub/Shower Pressure Connector 71  
     F3347 Water Heater Connector 72

**B**

Backup Float Valve 452  
 Backwater Valve 451-452  
 Ball Valve - CPVC - Brass 85

Ball Valve - F1807 - Brass 28  
 Ball Valve - F1960 - Brass 56  
 Ball Valve - F3347 - Brass 72  
 Ball Valve - PDQ™ Push Fit - Brass 129  
 Ball Valve - PVC - Brass 97  
 Ball Valve - Sweat - Brass 112  
 Ballcock Adapter - F1807 23  
 Barrel Valve Kits 709  
 Bar-Stock & Forged Fittings 696-699  
     Bar-Stock Ball Valves 699  
     Bar-Stock Caps 697  
     Bar-Stock Couplings 696  
     Bar-Stock Elbows 697  
     Bar-Stock Face Bushings 698  
     Bar-Stock Hex Bushings 698  
     Bar-Stock Hex Nipples 698  
     Bar-Stock Locknuts 699  
     Bar-Stock Plugs 699  
     Bar-Stock Reduced Couplings 696  
     Bar-Stock Straight Adapters 697  
     Bar-Stock Street Elbows 697  
     Bar-Stock Tees 696  
     Bar-Stock Union Adapters 696  
     Reducing Hex Nipples 698  
 Bar-Stock Ball Valves 699  
 Bar-Stock Caps 697  
 Bar-Stock Couplings 696  
 Bar-Stock Elbows 697  
 Bar-Stock Face Bushings 698  
 Bar-Stock Hex Bushings 698  
 Bar-Stock Hex Nipples 698  
 Bar-Stock Locknuts 699  
 Bar-Stock Plugs 699  
 Bar-Stock Reduced Couplings 696  
 Bar-Stock Straight Adapters 697  
 Bar-Stock Street Elbows 697  
 Bar-Stock Tees 696  
 Bar-Stock Union Adapters 696  
 Basket Strainers 593-595  
     Ball-Lok™ 593  
     BigBoy™ 593  
     Champion® 593  
     Designer Series Double Cup 595



- Duo Sink 594
- EezOn™ 594
- Junior™ Bar Sink 595
- KwikFit™ 593
- Lok-Spin® 594
- ProBrite™ 594
- Replacement Baskets 595
- SIG Strainer™ 595
- Specification™ 593
- SweetHeart™ 594
- Basket Strainers & Sink Drains 593-597
  - Basket Strainers 593-595
  - Lav Sink Drains 596-597
- Bath Waste Accessories 604
- Bath Waste Drains 601-604
  - Bath Waste Accessories 604
  - Brass Waste & Overflows 601-602
  - Plastic Waste & Overflows 602-603
- Beam Clamp & Connector Products 545
- Bell-Trap Floor Drains 433
  - Cast Iron No-Hub Connection 433
  - PVC/ABS Sch. 40 Hub Connection 433
- Bend Supports 525
  - PexChair™ 525
  - SideWinder™ 525
  - Simple Bend Support 525
  - Through-Floor Protective Sleeve 525
- BiFolator™ 488
- Bin Boxes 772
- Black Vinyl Tubing 649
- Boiler Drain 113
- Box Clips, Brackets & Supports 216
- Boxes 215
- Branch Tailpieces 583-585
  - Dishwasher 583-584
  - Lavatory 584
  - LongBranch™ Dishwasher Tailpieces 583
  - MajorTee™ 585
- Brass - Slotted 311
- Brass - Square-Head 311
- Brass Boiler Drain 113
- Brass Closet Flange Rings 445
- Brass Compression Couplings 671
  - Brass Compression Elbow Adapters 676-677
    - Ander-Lign Less Insert × MIP 677
    - Ander-Lign Less Insert × FIP 677
    - Ander-Lign With Brass Insert × MIP 677
    - Compression × FIP 677
    - Compression × MIP 676
  - Brass Compression Elbows 672
  - Brass Compression Fittings 671-679
    - Brass Compression Couplings 671
    - Brass Compression Elbow Adapters 676-677
    - Brass Compression Elbows 672
    - Brass Compression Reducing Couplings 671
    - Brass Compression Straight Adapters 672-676
    - Brass Compression Tees 671-672
    - Brass Compression to Flare Adapters 676
    - Caps 678
    - Ferrules 678
    - Nuts & Inserts 679
    - Pilot Line Breakaway Compression Nut 679
  - Brass Compression Reducing Couplings 671
  - Brass Compression Straight Adapters 672-676
    - Ander-Lign Less Insert × MIP 674
    - Ander-Lign With Brass Insert × FIP 675
    - Ander-Lign With Brass Insert × MIP 674
    - Compression × FIP 675
    - Compression × MIP 673
    - Female Compression 672-673
    - Female Compression × MIP 674-675
    - Female Compression x FIP 676
    - FSWT Adapters 676
  - Brass Compression Tees 671-672
  - Brass Compression to Flare Adapters 676
  - Brass Fine Thread Flare Caps 692
  - Brass Fine Thread Flare Compression Adapters 692
    - Brass Fine Thread Flare Couplings 691
    - Brass Fine Thread Flare Elbow Adapters 691
    - Brass Fine Thread Flare Nut 692
    - Brass Fine Thread Flare Straight Adapters 691
      - FIP 691
      - MIP 691
  - Brass Fine Thread Flare Tees 691
  - Brass Flare Caps 690
  - Brass Flare Couplings 687
- Brass Flare Elbow Adapters 689-690
  - FIP 689-690
  - MIP 689
- Brass Flare Elbows 688
- Brass Flare Fittings 687-692
  - Brass Fine Thread Flare Caps 692
  - Brass Fine Thread Flare Compression Adapters 692
  - Brass Fine Thread Flare Couplings 691
  - Brass Fine Thread Flare Elbow Adapters 691
  - Brass Fine Thread Flare Nut 692
  - Brass Fine Thread Flare Straight Adapters 691
  - Brass Fine Thread Flare Tees 691
  - Brass Flare Caps 690
  - Brass Flare Couplings 687
  - Brass Flare Elbow Adapters 689-690
  - Brass Flare Elbows 688
  - Brass Flare Nuts 690
  - Brass Flare Plugs 691
  - Brass Flare Reducing Couplings 687
  - Brass Flare Straight Adapters 688-689
  - Brass Flare Swivel Unions 687
  - Brass Flare Tees 687
- Brass Flare Nuts 690
- Brass Flare Plugs 691
- Brass Flare Reducing Couplings 687
- Brass Flare Straight Adapters 688-689
  - FIP 688-689
  - MIP 688
- Brass Flare Swivel Unions 687
- Brass Flare Tees 687
- Brass Garden Hose Blowout Fittings 737
- Brass Garden Hose Cap 736
- Brass Garden Hose Couplings 735
- Brass Garden Hose Elbow 735
- Brass Garden Hose Elbow Adapters 736
- Brass Garden Hose Fittings 735-737
  - Brass Garden Hose Blowout Fittings 737
  - Brass Garden Hose Cap 736
  - Brass Garden Hose Couplings 735
  - Brass Garden Hose Elbow 735
  - Brass Garden Hose Elbow Adapters 736
  - Brass Garden Hose Straight Adapters 735-736
  - Brass Garden Hose Washer 737

Brass Garden Hose Wye 737  
 Brass Garden Hose Straight Adapters 735-736  
     Compression 736  
     FIP 735  
     Hose Barb 736  
     MIP 735  
 Brass Garden Hose Washer 737  
 Brass Garden Hose Wye 737  
 Brass Hose Barb Couplings 723  
 Brass Hose Barb Elbows 723  
 Brass Hose Barb Ferrule 724  
 Brass Hose Barb Fittings 723-725  
     Brass Hose Barb Couplings 723  
     Brass Hose Barb Elbows 723  
     Brass Hose Barb Ferrule 724  
     Brass Hose Barb Straight Adapters 723-724  
     Brass Hose Barb Valves 725  
 Brass Hose Barb Straight Adapters 723-724  
     FIP 724  
     MIP 723-724  
 Brass Hose Barb Valves 725  
 Brass Stop & Waste Valve 112  
 Brass Waste & Overflows 601-602  
     Chain & Stopper 601  
     Ezy Touch® 601  
     Standing Waste 602  
     Trip Lever 601  
     Twist-N-Close™ 601  
 Brushes & Abrasives 775-776  
     Abrasive Cleaning Pads 776  
     Abrasive Mesh/Cloth 776  
     Acid/Cement Brushes 775  
     Fitting Brushes 775  
     Tube OD Brush 776  
 Bullet - F1807 Stub Out 26  
 Bullet - F1960 Stub Out 54  
 Bullet - F3347 Stub Out 71  
 Bullet - Sweat 106  
     Male Sweat 106  
     MIP 106

**C**

Cable Ties 500  
 Cap - PDQ™ Push Fit 125

Caps 678  
 Carrier - Closet 315-318  
 Carrier - Lavatory 319  
 Carrier Bracket 537  
 Cast Brass Fittings 703-706  
     Cast Red Brass Caps 705  
     Cast Red Brass Couplings 703  
     Cast Red Brass Elbows 704  
     Cast Red Brass Hex Bushings 705  
     Cast Red Brass Hex Nipples 705  
     Cast Red Brass Locknuts 705  
     Cast Red Brass Plugs 705-706  
     Cast Red Brass Reducing Couplings 703  
     Cast Red Brass Straight Adapters 704  
     Cast Red Brass Street Elbows 704  
     Cast Red Brass Tees 703  
     Cast Red Brass Union Adapters 703  
 Cast Iron - FIP Connection 292  
 Cast Iron - No-Hub Connection 245-247  
     5-1/2" Tops 246  
     6-1/2" Tops 245  
     9" Tops 247  
 Cast Iron - No-Hub Connection 250-252  
     5-1/2" Tops 251-252  
     6-1/2" Tops 250-251  
 Cast Iron - No-Hub Connection 255-257  
     Cast Iron Strainer 257  
     Nickel-Bronze Ring & Strainer 255  
     Nickel-Bronze Ring & Strainer - Extended Rim 256  
     Stainless Steel Ring & Strainer 256  
 Cast Iron - No-Hub Connection 297-298  
     6-1/2" Tops 297  
     9" Tops 298  
 Cast Iron - No-Hub Connection 301-303  
     Ductile Iron Cover 302  
     Ductile Iron Cover with Nickel-Bronze Veneer 302  
     Ductile Iron Cover with Stainless Steel Veneer 303  
     Nickel-Bronze Cover 301  
     Stainless Steel Cover 301  
 Cast Iron - No-Hub Connection 306  
 Cast Iron - Push-Joint Connection 247-248  
 Cast Iron - Push-Joint Connection 252-254  
     5-1/2" Tops 254

6-1/2" Tops 252-253  
 Cast Iron - Push-Joint Connection 257-260  
     Cast Iron Strainer 260  
     Nickel-Bronze Ring & Strainer 257-258  
     Nickel-Bronze Ring & Strainer - Extended Rim 259  
     Stainless Steel Ring & Strainer 259  
 Cast Iron - Push-Joint Connection 298-299  
 Cast Iron - Push-Joint Connection 303-305  
     Ductile Iron Cover 304  
     Ductile Iron Cover with Nickel-Bronze Veneer 305  
     Ductile Iron Cover with Stainless Steel Veneer 305  
     Nickel-Bronze Cover 303  
     Stainless Steel Cover 304  
 Cast Iron - Push-Joint Connection 306  
 Cast Iron Closet Flanges 445  
 Cast Iron Floor Drains 435  
     Philadelphia Style Fresh Air Vent 435  
     Pittsburgh Style Floor Drain 435  
     St. Louis Style Floor Drain 435  
 Cast Iron Round Floor Sinks 277-278  
     12" x 8" 278  
     8" x 6" 277  
 Cast Iron Shower Drains 421  
     2-Piece Drain with Stamped Stainless Steel Strainer 421  
     3-Piece Drain with Grid-Pattern Head & Strainer 421  
 Cast Iron Square Floor Sinks 273-276  
     12" x 12" x 10" 275  
     12" x 12" x 6" 273  
     12" x 12" x 8" 274  
     8" x 8" x 6" 276  
 Cast Red Brass Caps 705  
 Cast Red Brass Couplings 703  
 Cast Red Brass Elbows 704  
 Cast Red Brass Hex Bushings 705  
 Cast Red Brass Hex Nipples 705  
 Cast Red Brass Locknuts 705  
 Cast Red Brass Plugs 705-706  
 Cast Red Brass Reducing Couplings 703  
 Cast Red Brass Straight Adapters 704  
 Cast Red Brass Street Elbows 704  
 Cast Red Brass Tees 703  
 Cast Red Brass Union Adapters 703  
 Cast Ring & Strainers 427-428

# Alphabetical Index

Supply

Drainage

Support

Specialties

Appendix

- Round Pattern 427-428
- Square Pattern 428
- Center Outlets 566
- Center Outlets 581
- ChaseBracket™ 537
- Cheater Vent 626
- Chemicals 783
- Cinch Clamp 17
- Cinch Clamp 43
- ClassicBox™ 3/4" Outlet 161
- Cleanout - Commercial 369-378
- Cleanout - Specification 297-310
- Cleanout Accessories 381-382
- Cleanout Bushing 378
  - Inside-Pipe Cleanout Bushing 378
  - Inside-Pipe Cleanout Fitting 378
- Cleanout Cover Accessories 377
- Cleanout Cover Kits 310
- Cleanout Cover Kits 377
- Cleanout Covers 310
- Cleanout Covers 376
  - ABS Covers 376
  - Stainless Steel Covers 376
- Cleanout Ferrules 309
- Cleanout Fittings 309
  - Cleanout Ferrules 309
  - Cleanout Tees 309
- Cleanout Plugs 311
  - Brass - Slotted 311
  - Brass - Square-Head 311
- Cleanout Plugs 379-380
  - Polypropylene - Slotted 379
  - Polypropylene - Square-Head 380
  - PVC - Spanner 380
- Cleanout Tees 309
- Clear Vinyl Tubing 647-648
  - Clear Braided 648
  - Clear Standard Tubing 647-648
- Clevis hanger 546
- Closet Bolt Cover Cap 631
- Closet Bolts 631
- Closet Bowl Gaskets 632
  - Wax 632
- Waxless Foam 632
- Closet Carrier Accessories 317-318
- Closet Carriers 315-318
  - Closet Carrier Accessories 317-318
  - Horizontal 315-316
  - Vertical 316-317
- Closet Flange Floor Support 447
- Closet Flange Floor Support 635
- Closet Specialties 631-636
  - Closet Bolt Cover Cap 631
  - Closet Bolts 631
  - Closet Bowl Gaskets 632
  - Closet Flange Floor Support 635
  - ELJER Touch Flush KIT 634
  - Misc Closet Repair 635-636
  - PlumbPerfect™ 631
  - QuickSpacer™ 635
  - Raise-A-Ring™ 635
  - Ringer™ 634
  - Save-A-Flange™ 635
  - SmartCap™ 631
  - Tank Handles 634
  - Tank-To-Bowl Repair 633
  - Toilet Tank Fill Valves 633
  - Toilet Tank Flush Valves 633-634
  - Two-Piece Repair Ring 634
  - Wedgelt™ 632
- Cock Adapter - F1807 23
- Combination Roof Drain & Overflow 288-290
  - 10" Roof Drain & Overflow 289
  - 15" Roof Drain & Overflow - Alpha Series 288
  - 15" Roof Drain & Overflow - Bravo Series 288-289
  - 8" Roof Drain & Overflow 290
- Commercial Alignment Bracket 537
- Commercial Brackets 537-541
  - Acoustical Isolation Accessories 541
  - Acoustical TD+™ Universal Clamps 541
  - Carrier Bracket 537
  - ChaseBracket™ 537
  - Commercial Alignment Bracket 537
  - CTS Bell Hanger 537
  - Manifold Brackets 541
  - PipeTitan™ 538
- PowerBar™ Mini Strut 538-539
- SaddleUp™ 539
- TD+™ Plenum-Rated Universal Clamps 540
- TD+™ Universal Clamps 539-540
- Concealed Arm 319
- Condensate Funnel - Outlet Box 216
- Condensate Funnels 269
- Condensate Funnels 351
- Condensate Trap 459
- Cooler Fittings 750
  - Cooler Valve 750
  - FIP × MIP Adapter 750
- Copper Tube Cushion Clamps 547
- Copper Tube Cutters 765
- Coupling - F1807 19
- Coupling - F1960 50
- Coupling - F1960 Poly 64
- Coupling - F2159 44
- Coupling - PDQ™ Push Fit 124
- Coupling - Slip - PDQ™ Push Fit 124
- Coupling - Sweat 103
- CPVC - Fittings, Adapters & Connectors 79-82
  - CPVC Elbow Adapter 82
  - CPVC Straight Adapter 79-81
  - Wal-Let™ - CPVC 82
- CPVC - Sch 40 - Straight Adapter 91-92
  - F1807 91
  - F1960 91
  - FIP 92
  - Male Sweat 91
  - MIP 91
- CPVC - Sch 40 - Stub Out Elbows 92
- CPVC Brass Ball Valve 85
- CPVC Elbow Adapter 82
- CPVC Frost-Proof Anti-Siphon Sillcock 86
- CPVC Kits 87
  - CPVC Stub Out Elbow Kit 87
  - CPVC Water Heater Connector Kit 87
- CPVC Preformed Copper & Valves 83-86
  - CPVC Brass Ball Valve 85
  - CPVC Frost-Proof Anti-Siphon Sillcock 86
  - CPVC Sillcock 86
  - CPVC Stub Out Elbow 83



CPVC Tub/Shower Pressure Connector 83  
 CPVC Water Heater Connector 84-85  
 CPVC Sillcock 86  
 CPVC Straight Adapter 79-81  
     F1807 79  
     F1960 79  
     F3347 79  
     FIP 80  
     FIP Short-N-Swivel™ 81  
     Male Sweat 80  
     MIP 80  
     Press-Fitting 81  
     Sillcock Adapter 81  
 CPVC Straight Adapter - IPS Gray 91-92  
     F1807 91  
     F1960 91  
     FIP 92  
     Male Sweat 91  
     MIP 91  
 CPVC Stub Out Elbow 83  
     Square O Strap 83  
     Standard 83  
 CPVC Stub Out Elbow - IPS Gray 92  
 CPVC Stub Out Elbow Kit 87  
     1/2" Lav/Sink Stub Outs With Bracket 87  
     1/2" Water Closet Stub Out With Bracket 87  
 CPVC Tub/Shower Pressure Connector 83  
 CPVC Water Heater Connector 84-85  
     FIP Swivel Elbow 84  
     FIP Swivel Straight 84  
     Flexible Copper FIP Swivel 85  
     MIP Straight 85  
     T&P Relief Adapter 85  
 CPVC Water Heater Connector Kit 87  
 Crimp Ring 17  
 Crimp Ring 43  
 Crimp Ring Removal Tool 40  
 Crimp Rings 17  
 Crimp Rings 43  
 Crimp Tool 38  
 Crimping Tool 761  
 CTS Bell Hanger 537

**D**

Debris Covers 215  
 Deburring Tool 767  
 DeckAnchor™ Fixture Mounting Fitting 268  
 Deluxe Matte Stainless Ring & Strainer 416  
 Deluxe Nickel-Bronze Ring & Strainer 414  
 Deluxe Oil-Rubbed Bronze Finish Ring & Strainer 417  
 Deluxe Polished Stainless Ring & Strainer 415  
 Deluxe Satin Nickel Finish Ring & Strainer 415-416  
 Dishwasher Supply & Kits 618  
 Dishwasher Tailpieces 568-569  
 Dishwasher/Disposal Drain 625-627  
     Auto Vent 626  
     Dishwasher Adapter 626  
     Dishwasher Air Gaps 626  
     Disposal Drain 627  
     Drain Hose 625-626  
 Dishwasher/Disposal Drain 657  
 Disposer Waste 566-567  
 Disposer Waste 581  
 Drain Cocks 750  
 DropKick™ 444  
 DrySeal™ Pipe Collar 640  
 Dual-Fit Test Caps 470  
 DWV Backwater Valve 452

**E**

EasyClamps 745  
 Edge™ Support System 520  
 Elbow - F1807 18  
 Elbow - F1960 49  
 Elbow - F1960 Poly 63  
 Elbow - F2159 43  
 Elbow - PDQ™ Push Fit 123  
 Elbow - Stub Out - CPVC 83  
     Square O Strap 83  
     Standard 83  
 Elbow - Stub Out - F1807 25  
     Double Stub Out 25  
     Square O Strap 25  
 Elbow - Stub Out - F1960 54  
     Double Stub Out 54  
     Square O Strap 54  
 Elbow - Stub Out - F3347 71  
 Elbow - Stub Out - Sweat 103-104

Double Stub Out 104  
 Male Sweat Offset 104  
 Square O Strap 103  
 Elbow - Tub Spout - Sweat 105  
 Elbow Adapter 102  
 Elbow Adapter - PDQ™ Push Fit 126  
     FIP 126  
     MIP 126  
 Elbow Adapter - Sweat 102  
 Elbow Adapter - Sweat Leaded 101  
 Electronic Trap Primer 150-151  
     Recessed Box 151  
     Single Outlet Primer 151  
     Surface Mount Box & Panel 150  
 ELJER Touch Flush KIT 634  
 Emery Cloth 776  
 End Outlets 565-566  
     Non-Telescoping 565-566  
     Telescoping 565  
 End Outlets 580  
 Expander Tool 762  
 Expansion Ring - F1960 49  
 Expansion Tank Support Kits 555  
 Expansion Tools 67  
 Extension Hangers 505-506  
     Gas Vent Pipe Support 505  
     HangsTuff™ 505  
     Metal DWV Hanger 506  
     StickEm Up™ 506  
     Swivel J-Hanger™ 505  
     ZipStick™ 506  
 Extensions 568  
 Extensions 582  
 EZ Glide™ Suspension Clamp 486-487  
 EZ Glide™ Tube Clamp 486  
 EZ Glide™ Tube Insulator 487

**F**

F1807 Ballcock Adapter 23  
 F1807 Brass Ball Valve 28  
 F1807 Bullet™ 26  
 F1807 Coupling 19  
 F1807 Elbow 18  
 F1807 Elbow Adapter 22-23

# Alphabetical Index

Supply

3/4" FIP Swivel 22  
 Female Sweat 23  
 Male Sweat 23  
 MIP 22  
 Tub/Shower Elbow 22

Drainage

F1807 Faucet Adapter 23  
 F1807 Frost-Proof Anti-Siphon Sillcock 28-29  
 F1807 Ice Maker Valve 29  
 F1807 Plug 19  
 F1807 Sillcock 28  
 F1807 Straight Adapter 19-21

Support

CPVC - IPS Gray 20  
 CPVC, CTS 19  
 Female Sweat 21  
 FIP 21  
 Male Sweat 20  
 MIP 21  
 PVC 20

Specialties

F1807 Stub Out 26  
 F1807 Stub Out Elbow 25  
 Double Stub Out 25  
 Square O Strap 25  
 F1807 Stub Out Kit 30-31

Appendix

1/2" Lav/Sink Stub Outs With Bracket 30  
 1/2" Shower Riser Elbow With Bracket 31  
 1/2" Water Closet Stub Out With Bracket 30  
 3/4" Water Heater Stub Outs With Bracket 30  
 StopOut™ 30  
 F1807 Tee 18  
 F1807 Tub/Shower Pressure Connector 26  
 F1807 Water Heater Connector 26-27  
 FIP Swivel Elbow 26  
 FIP Swivel Straight 27  
 Flexible Copper, FIP Swivel 27  
 F1807 Water Heater Connector Kit 31  
 F1807 Water Loop 27  
 F1960 Brass Ball Valve 56  
 F1960 Brass Ball Valve 57  
 F1960 Bullet™ 54  
 F1960 Coupling 50  
 F1960 Elbow 49  
 F1960 Elbow Adapter 52-53  
 Female Sweat 53

Male Sweat 52  
 MIP 52  
 Tub/Shower Elbow 52  
 F1960 Expansion Ring 49  
 F1960 Expansion Ring 63  
 F1960 Frost-Proof Anti-Siphon Sillcock 57  
 F1960 Poly Coupling 64  
 F1960 Poly Elbow 63  
 F1960 Poly Elbow Adapter 65  
 F1960 Poly Faucet Adapter 65  
 F1960 Poly Plug 64  
 F1960 Poly Straight Adapter 65  
 F1960 Poly Tee 63-64  
 F1960 Sillcock 57  
 F1960 Straight Adapter 50-52  
 CPVC - IPS Gray 50  
 CPVC, CTS 50  
 Female Sweat 51  
 FIP 52  
 Male Sweat 51  
 MIP 51  
 PVC 50  
 F1960 Stub Out 54  
 F1960 Stub Out Elbow 54  
 Double Stub Out 54  
 Square O Strap 54  
 F1960 Stub Out Kit 58-59  
 1/2" Lav/Sink Stub Outs With Bracket 58  
 1/2" Shower Riser Elbow With Bracket 58  
 1/2" Water Closet Stub Out With Bracket 58  
 3/4" Water Heater Stub Outs With Bracket 59  
 StopOut™ 58  
 F1960 Tee 49  
 F1960 Tools 67  
 F1960 Tub/Shower Pressure Connector 55  
 F1960 Water Heater Connector 55-56  
 FIP Swivel Elbow 55  
 FIP Swivel Straight 55  
 Flexible Copper FIP Swivel 56  
 F1960 Water Heater Connector Kit 59  
 F2159 Poly Coupling 44  
 F2159 Poly Elbow 43  
 F2159 Poly Elbow Adapter 45

FIP Swivel Elbow 45  
 MIP Elbow 45  
 F2159 Poly Plug 44  
 F2159 Poly Straight Adapter 45  
 FIP Swivel 45  
 MIP 45  
 F2159 Poly Tee 44  
 F3347 Brass Ball Valve 72  
 F3347 Bullet™ 71  
 F3347 Straight Adapter 71  
 F3347 Stub Out 71  
 F3347 Stub Out Elbow 71  
 F3347 Stub Out Kit 73  
 F3347 Tub/Shower Pressure Connector 71  
 F3347 Water Heater Connector 72  
 FastTrack™ Large-Capacity System 388  
 FastTrack™ Pre-Sloped System 387-388  
 FastTrack™ System 387-388  
 FastTrack™ Large-Capacity System 388  
 FastTrack™ Pre-Sloped System 387-388  
 FatMax™ Floor Drain Accessories 334  
 FatMax™ Floor Sink Accessories 357-358  
 FatMax™ Large-Capacity Floor Drains 263-265  
 12" Diameter 264-265  
 9" Diameter 263-264  
 Stainless Steel 265  
 FatMax™ Large-Capacity Floor Drains 333-334  
 FatMax™ Floor Drain Accessories 334  
 LittleMax™ General Purpose Floor Drain 334  
 PVC/ABS - Sch. 40 Hub Connection 333  
 FatMax™ PVC Round Floor Sink 357-358  
 FatMax™ Floor Sink Accessories 357-358  
 PVC - Sch. 40 Hub Connection 357  
 Faucet Adapter - F1807 23  
 Faucet Adapter - F1960 Poly 65  
 Faucet Handle Puller 770  
 Faucet Seat Wrenches 768  
 Faucet Stem Key 768  
 Ferrules 678  
 FinishLine Halo™ Adjustable Cleanouts 308  
 FinishLine Halo™ Adjustable Cleanouts 372-373  
 FinishLine Halo™ Floor Drains 261-262  
 FinishLine Halo™ Floor Drains 348-349

FinishLine™ Above-Grade Floor Drains 250-254  
 Cast Iron - No-Hub Connection 250-252  
 Cast Iron - Push-Joint Connection 252-254  
 FinishLine™ Above-Grade Floor Drains 335-342  
 ABS on Iron - No-Hub Connection 338-339  
 ABS on Iron - Push-Joint Connection 340-342  
 PVC/ABS - Sch. 40 Hub Connection 335-337  
 FinishLine™ Adjustable Cleanouts 297-300  
 Cast Iron - No-Hub Connection 297-298  
 Cast Iron - Push-Joint Connection 298-299  
 Stainless Steel - No-Hub Connection 300  
 FinishLine™ Adjustable Cleanouts 369  
 FinishLine™ On-Grade Floor Drains 245-249  
 Cast Iron - No-Hub Connection 245-247  
 Cast Iron - Push-Joint Connection 247-248  
 Stainless Steel - No-Hub Connection 249  
 FinishLine™ On-Grade Floor Drains 327-329  
 Fitting Brushes 775  
 Flaring Tool 770  
 Flat Gasket Material 665  
 Flexible Fittings 571  
 Flexible Grabber 770  
 Flexible PVC Spa Hose 658  
 Flexible PVC Test Caps 470  
 Floor Drain Accessories 266-269  
 Adjustable Floor Drain Head 266-267  
 Condensate Funnels 269  
 DeckAnchor™ Fixture Mounting Fitting 268  
 Floor Drain Adapters 268-269  
 TrapShield™ 267  
 Floor Drain Accessories 350-352  
 Condensate Funnels 351  
 Floor Drain Adapters 351  
 Replacement Strainers 350  
 TrapShield™ 350  
 Vandal-Resistant Strainer Screws 352  
 Floor Drain Adapters 268-269  
 Extension Adapter 269  
 Flashing Drain Adapters - 4" FIP Thread 268  
 No-Hub Adapters 268  
 Push-Joint Adapters 268  
 Floor Drain Adapters 351  
 Flashing Drain Adapters 351

Trap Primer Adapters 351  
 Floor Drain Replacement Strainers 436-437  
 General-Purpose Cast Iron Strainers 437  
 Strainers for Bell Trap Drain 436  
 Strainers for City-Style Drains 436-437  
 Strainers for Weld One / Quad Drain 436  
 FlowEasy™ - Liquid Drain Cleaner 783  
 Foam Pipe/Tube Insulation 135-136  
 Half-Slit - Black 135-136  
 Self-Seal Seam - Black 135  
 Frames, Inserts, & Extensions 216  
 Freestanding Tub Drain 426  
 Freestanding Tub Drain 426  
 Fridge Box 165  
 Frost-Proof Anti-Siphon Sillcock 113  
 Frost-Proof Sillcock - CPVC 86  
 Frost-Proof Sillcock - F1807 28-29  
 Frost-Proof Sillcock - F1960 57  
 Frost-Proof Sillcock - Sweat/MIP 113  
 Frost-Proof Sillcock Replacement Parts 114  
 Fuel Line 661  
 Polyester Reinforced Fuel Line 661  
 Polyurethane Micro Fuel Line 661  
 Full Clamp 484  
 Full Slip Male Adapter 101  
 FullFlush™ 444  
 Inside-Pipe Gasket Connection 444  
 PVC/ABS Sch. 40 Hub Connection 444

**G**

Garden Hose 657  
 Gas Range Fittings 693  
 Gas Service - FIP Outlet 207  
 Gas Specialty Fittings 693  
 Gas Vent Pipe Support 505  
 Gasket Material 665  
 Gasketed Closet Flange 443  
 Gauges & Accessories 475  
 Hand Pump 475  
 Test Gauge Assemblies 475  
 Test Gauges 475  
 General-Purpose Cast Iron Strainers 437  
 General-Purpose Floor Drains 432-433  
 840 Series Floor Drains 433

Bell-Trap Floor Drains 433  
 QuadDrain™ 432  
 Grid-Pattern Head & Strainer 417-418  
 Gripper™ 434  
 GripTip™ 469  
 GripTip™ 471  
 Ground Stake 513

**H**

Hacksaw 766  
 Halo™ Adjustable Cleanouts 308  
 Halo™ Adjustable Cleanouts 372  
 Halo™ Cleanouts 308  
 FinishLine Halo™ Adjustable Cleanouts 308  
 Halo™ Adjustable Cleanouts 308  
 Halo™ Cleanouts 372-373  
 FinishLine Halo™ Adjustable Cleanouts 372-373  
 Halo™ Adjustable Cleanouts 372  
 Halo™ Floor Drains 261-262  
 FinishLine Halo™ Floor Drains 261-262  
 Halo™ Floor Drains 261  
 Halo™ Floor Drains 261  
 Halo™ Floor Drains 347-349  
 FinishLine Halo™ Floor Drains 348-349  
 Halo™ Floor Drains 347  
 Halo™ Floor Drains 347  
 Halo™ Shower Pan Drain 420  
 Hand Pump 475  
 HandTite™ 468  
 Hanger Straps 509  
 ApeTape™ 509  
 Metal Hanger Strap 509  
 Plastic Hanger Strap 509  
 HangsTuff Jr.™ 489  
 HangsTuff™ 505  
 HardHat™ 470  
 Heat Trap Loop 111  
 Heater Hose 657  
 Heavy-Duty Cleanout Housing 307  
 Horizontal 315-316  
 Bariatric (1,000 Lb) 316  
 Extra-Heavy (750 Lb) 315  
 Standard (500 Lb) 315  
 Hose 657-658

Dishwasher/Disposal Drain 657  
 Flexible PVC Spa Hose 658  
 Garden Hose 657  
 Heater Hose 657  
 Latex Hose 658  
 Suction/Discharge Hose 658  
 Hose Bibb - CPVC 86  
 Hose Bibb - F1807 28-29  
 Hose Bibb - F1960 57  
 Hose Bibb - Push Fit 129-130  
 Hose Bibb - Sweat 113  
 Hose Clamps 745  
 EasyClamps 745  
 Stainless Steel Hose Clamps 745  
 HydraRester™ 143-144  
 CPVC 143  
 MIP 143  
 PEX 144  
 Sweat/Press-Fit 143  
 HydroBlock™ 100 403  
 HydroBlock™ 150 403  
 HydroBlock™ 200 403-404  
 HydroBlock™ 300 404  
 HydroBlock™ System 403-404  
 HydroBlock™ 100 403  
 HydroBlock™ 150 403  
 HydroBlock™ 200 403-404  
 HydroBlock™ 300 404  
 HydroLine™ System 407  
 HydroLine™ System 407  
 HydroTec™ MAXI System 391-396  
 Maxi 100 - 4" Wide 391-392  
 Maxi 150 - 6" Wide 393-394  
 Maxi 200 - 8" Wide 395  
 Maxi 300 - 12" Wide 395-396  
 Maxi 400 - 16" Wide 396  
 HydroTec™ System 391-399  
 HydroTec™ MAXI System 391-396  
 HydroTec™ TOP System 397-399  
 HydroTec™ TOP System 397-399

**I**

Ice Maker - 1/4" Comp. Outlet 165-166  
 OxBox™ 1/4" Outlet 165

OxBox™ 1/4" Outlet, Fire-Rated 166  
 ProPlate™ 1/4" Outlet 166  
 Ice Maker Supply & Kits 618  
 Ice Maker Valve - F1807 29  
 Inflatable Cleanout Tee Plug 468  
 Inflatable Test Plug 469  
 Inside Pipe Cutter 766  
 Inside-Pipe Cleanout Bushing 378  
 Inside-Pipe Cleanout Fitting 378  
 Inspection Mirror 771  
 Insulation - Pipe 135  
 Integral-Trap Floor Drains 431  
 IPS F438 CPVC - Fittings, Adapters & Connectors 91-92  
 CPVC Straight Adapter - IPS Gray 91-92  
 CPVC Stub Out Elbow - IPS Gray 92

**J**

JackRabbit™ Outer-Locknut Style 425  
 J-Clamp 483  
 J-Hook 489-505

**K**

Kitchen Supply - Comp. Multi-Valve Outlet 179-180  
 Knockout Closet Flanges 441  
 Knockout Test Plugs 470

**L**

Large-Capacity Shower Pan Drains 420  
 Latex Hose 658  
 Laundry - 3/4" Male Hose Outlet 157-161  
 ClassicBox™ 3/4" Outlet 161  
 OmniPanel™ 3/4" Outlet 160  
 OmniPanel™ 3/4" Outlet, Fire-Rated 160  
 OxBox ONE™ 3/4" Outlet 159  
 OxBox ONE™ 3/4" Outlet, Fire-Rated 159  
 OxBox™ 3/4" Outlet 157-158  
 OxBox™ 3/4" Outlet, Fire-Rated 158  
 Laundry Box 157-161  
 Lav Box - 3/8" Comp. Outlet 173-175  
 OmniPanel™ 3/8" Outlets 174  
 OmniPanel™ 3/8" Outlets, Fire-Rated 175  
 OxBox™ 3/8" Outlets - Dual valve 173  
 OxBox™ 3/8" Outlets, Fire-Rated - Dual Valve 173-174  
 OxBox™ 3/8" Outlets, TMV, Dual Outlet 174  
 Lav Sink Drains 596-597  
 CO Plug Drain 596

Industrial Sink Plug 597  
 PO Plug Drain 596  
 Lav/Sink Accessories 627  
 Lav/Sink Specialties 621-627  
 Dishwasher/Disposal Drain 625-627  
 Lav/Sink Accessories 627  
 Metal Escutcheons 622-624  
 Polypropylene Escutcheons 621-622  
 Sink/Faucet Repair 624-625  
 Lav/Sink Supply 617  
 Lavatory Carriers 319  
 Adjustable Concealed Arm 319  
 Concealed Arm 319  
 Plate Type 319  
 Levels 771  
 Lift & Turn 601-603  
 LittleMax™ Compact PVC Round Floor Sink 359  
 LittleMax™ General Purpose Floor Drain 334  
 Low-Density Polyethylene Tubing 653  
 Low-Profile Linear Shower Drain 423  
 Lubricants 779

**M**

MainBlock™ 488  
 Manifold - 1/2" F1807 Branches 32-37  
 1" CPVC x Spun Closed Trunk 37  
 1" F1807 x 1" F1807 Trunk 34  
 1" F1807 x Spun Closed Trunk 33  
 1" FSWT x Spun Closed Trunk 36  
 1" MSWT x 1" FSWT Trunk 36  
 1" MSWT x 1" MSWT Trunk 35  
 1" MSWT x Spun Closed Trunk 35  
 1/2" F1807 x 3/4" F1807 Trunk 33  
 1/2" F1807 x Closed Trunk 33  
 3/4" F1807 x 1" F1807 Trunk 33  
 3/4" F1807 x 3/4" F1807 Trunk 32  
 3/4" F1807 x Spun Closed Trunk 32  
 3/4" MSWT x 3/4" FSWT Trunk 34  
 3/4" MSWT x 3/4" MSWT, Extended Trunk 35  
 3/4" MSWT x Spun Closed Trunk 34  
 Manifold - 1/2" F1960 Branches 60-61  
 1" CPVC x Spun Closed Trunk 61  
 1" MSWT x 1" MSWT Trunk 61  
 1" MSWT x Spun Closed Trunk 61



3/4" F1960 × Spun Closed Trunk 60  
 3/4" F1960 x 3/4" F1960 Trunk 60  
 3/4" MSWT x Spun Closed Trunk 60  
 Manifold - ½" MIP Branches 117  
     1" MSWT × 1" FSWT Trunk 117  
     1" MSWT × 1" MSWT Trunk 117  
 Manifold - ½" MIP/Female Sweat Ball Valve Branches 118  
     1" MSWT × 1" FSWT Trunk 118  
     1" MSWT × 1" MSWT Trunk 118  
 Manifold - ½" Sweat Branches 116  
     1" MSWT × 1" FSWT Trunk 116  
     1" MSWT × 1" MSWT Trunk 116  
 Manifold - ¾" Male Sweat Branches 116-117  
     1-1/2" MSWT× 1-1/2" FSWT Trunk 116  
     1-1/4" MSWT × 1-1/4" MSWT Trunk 116  
     2" MSWT × 2" MSWT Trunk 117  
 Manifold - Poly - ½" F1960 Branches 66  
     1" F1960 x 1" F1960 Trunk 66  
     1" F1960 x Closed Trunk 66  
     3/4" F1960 x 3/4" F1960 Trunk 66  
     3/4" F1960 x Closed Trunk 66  
 Manifold Brackets 541  
 Match Holder 771  
 MegaRester™ 144  
     Copper 144  
     Stainless Steel 144  
 Metal Access Panel 221  
 Metal CTS/IPS 493-495  
     2-Hole Tube Strap 493  
     Milford Hanger 494  
     Natick Hanger 495  
     Vinyl-coated Steel Clamp with Screw 494  
     Wire Pipe Hook 494  
 Metal DWV Hanger 506  
 Metal Escutcheons 622-624  
     Deep Bell 623  
     Deep Box 622-623  
     Hinged Floor & Ceiling Plates 623-624  
     Shallow Escutcheons 622  
 Metal Hanger Strap 509  
 Metal Stud Punch 767  
 Metal Tubular 575-589  
     Branch Tailpieces 583-585

Center Outlets 581  
 Disposer Waste 581  
 End Outlets 580  
 Extensions 582  
 Metal Tubular Accessories 588-589  
 P-Traps 575-578  
 Sink Tailpieces 581-582  
 S-Traps 579  
 Threaded Tube 586  
 Trap Accessories 579-580  
 Tubular Fittings 587  
 Waste Arms 585  
 Metal Tubular Accessories 588-589  
     Desanco Fittings & Adapters 588-589  
     Nuts & Washers 588  
     Sink Funnel 589  
 Milford Hanger 494  
 MiniRester™ 141-142  
     Compression Tee 142  
     Female Compression Tee 142  
     Laundry Hose Tee/Toilet Fill Valve Tee 141  
     PEX Tee 142  
     Straight 141  
     Tub Shower / Stub Out Tee 141  
 MIP Thread Connection 455  
 Misc Closet Repair 635-636  
 Mixing Valve 115  
 Moen Cartridge Puller 770  
 Multi Clip 488  
 Multi-Port Tee - ½" F1807 Branches 37  
     3/4" F1807 × 3/4" F1807 Trunk 37  
     3/4" F1807 × Closed Trunk 37  
 Multi-Port Tee - ½" F1960 Branches 62  
     3/4" F1960 PEX x 3/4" F1960 PEX Trunk 62  
     3/4" F1960 PEX x Closed Trunk 62  
 Multi-Port Tee - Poly - ½" F1960 Branches 66  
 Multi-Turn Angle Stops 612  
 Multi-Turn Straight Stops 613  
  
**N**  
 Natick Hanger 495  
 Needle Valves - Angled 749  
 Needle Valves - Saddle Valves 750  
 Needle Valves - Straight 749

Nickel-Bronze Downspout Nozzles 293  
 No-Caulk Connection 424  
 Non-Adjustable Floor Drain 332  
 Nuts & Inserts 679  
 Nylon Compression Fittings 683-684  
     Nylon Couplings 683  
     Nylon Elbow Adapters 684  
     Nylon Elbows 683  
     Nylon Reducing Couplings 683  
     Nylon Straight Adapters 683  
     Nylon Tees 683  
 Nylon Couplings 683  
 Nylon Elbow Adapters 684  
 Nylon Elbows 683  
 Nylon Garden Hose Cap 742  
 Nylon Garden Hose Couplings 741  
 Nylon Garden Hose Fittings 741-742  
     Nylon Garden Hose Cap 742  
     Nylon Garden Hose Couplings 741  
     Nylon Garden Hose Straight Adapters 741-742  
 Nylon Garden Hose Straight Adapters 741-742  
     FIP 741  
     Hose Barb 742  
     MIP 741  
 Nylon Hose Barb Couplings 729  
 Nylon Hose Barb Elbow Adapters 731  
 Nylon Hose Barb Elbows 729  
 Nylon Hose Barb Fittings 729-731  
     Nylon Hose Barb Couplings 729  
     Nylon Hose Barb Elbow Adapters 731  
     Nylon Hose Barb Elbows 729  
     Nylon Hose Barb Reducing Couplings 729  
     Nylon Hose Barb Straight Adapters 730-731  
     Nylon Hose Barb Tees 729-730  
 Nylon Hose Barb Reducing Couplings 729  
 Nylon Hose Barb Straight Adapters 730-731  
     FIP 731  
     MIP 730  
 Nylon Hose Barb Tees 729-730  
 Nylon Reducing Couplings 683  
 Nylon Straight Adapters 683  
 Nylon Tees 683  
 Nylon Thread Couplings 709

Nylon Thread Elbows 710  
 Nylon Thread Fittings 709-710  
     Barrel Valve Kits 709  
     Nylon Thread Couplings 709  
     Nylon Thread Elbows 710  
     Nylon Thread Hex Bushings 710  
     Nylon Thread Hex Nipples 710  
     Nylon Thread Plugs 710  
     Nylon Thread Tees 709  
     Thread Bulkhead Union Adapters 709  
 Nylon Thread Hex Bushings 710  
 Nylon Thread Hex Nipples 710  
 Nylon Thread Plugs 710  
 Nylon Thread Tees 709

**O**

Offset Closet Flanges 444  
     DropKick™ 444  
     FullFlush™ 444  
 Offset Riser 107  
 OmniPanel™ 3/4" Outlet 160  
     Arrester 160  
     Non-Arrester 160  
 OmniPanel™ 3/4" Outlet, Fire-Rated 160  
     Arrester 160  
     Non-Arrester 160  
 OmniPanel™ 3/8" Outlets 174  
     Arrester 174  
     Non-Arrester 174  
 OmniPanel™ 3/8" Outlets, Fire-Rated 175  
     Arrester 175  
     Non-Arrester 175  
 On-Grade Floor Drains 330-332  
     Adjustable Floor Drain 330-331  
     Adjustable Floor Drain Head 331-332  
     Non-Adjustable Floor Drain 332  
 Open Closet Flanges 442  
 Open Flanges 442  
 O-Ring Pick 770  
 Outlet Box 157-161  
 Outlet Box Accessories 215-217  
     Access Tools 217  
     Box Clips, Brackets & Supports 216  
     Boxes 215

Debris Covers 215  
 Frames, Inserts, & Extensions 216  
 Secondary Drainage Funnel 216  
 Valves 215  
 Overhead 545-548  
     Adjustable Swivel/Loop 545  
     Beam Clamp & Connector Products 545  
     Clevis hanger 546  
     Copper Tube Cushion Clamps 547  
     PipeEye™ Suspension Bracket 545  
     Sioux Chief Sammys - Thread Rod Anchors 548  
     Split Ring Hanger 546  
     Strut Clamps 547  
 OverUnder™ Access Panel 221  
 OxBox ONE™ 3/4" Outlet 159  
     Arrester 159  
     Non-Arrester 159  
 OxBox ONE™ 3/4" Outlet, Fire-Rated 159  
     Arrester With Frame 159  
     Non-Arrester With Frame 159  
 OxBox™ 1/4" Outlet 165  
     Arrester 165  
     Non-Arrester 165  
 OxBox™ 1/4" Outlet, Fire-Rated 166  
     Arrester 166  
     Non-Arrester 166  
 OxBox™ 3/4" Outlet 157-158  
     Arrester 157  
     Non-Arrester 157-158  
 OxBox™ 3/4" Outlet, Fire-Rated 158  
     Arrester 158  
     Non-Arrester 158  
 OxBox™ 3/8" Outlet, Fire-Rated - Single Valve 169-170  
     Arrester 169  
     Non-Arrester 170  
 OxBox™ 3/8" Outlets - Dual valve 173  
     Arrester 173  
     Non-Arrester 173  
 OxBox™ 3/8" Outlets, Fire-Rated - Dual Valve 173-174  
     Arrester 173  
     Non-Arrester 174  
 OxBox™ 3/8" Outlets, Multi-Valve 179-180  
     3 Valve Rough-In Outlet 179

3 Valve With Frame Fire-Rated Outlet 180  
 4 Valve Rough-In Outlet 179-180  
 4 Valve With Frame Fire-Rated Outlet 180  
 OxBox™ 3/8" Outlets, TMV, Dual Outlet 174  
 OxBox™ 3/8" Outlet-Single valve 169  
     Arrester 169  
     Non-Arrester 169  
 OxBox™ Gas 207  
     Fire-Rated Outlet Box 207  
     Outlet Box 207  
 OxBox™ Turbovent™ 211

**P**

PadLock™ 485  
 Panels 221  
     Metal Access Panel 221  
     OverUnder™ Access Panel 221  
     Plastic Access Panel 221  
 Paste Flux brush 775  
 PDQ™ Push - Fittings, Adapters & Connectors 123-126  
     Push Fit Cap 125  
     Push Fit Coupling 124  
     Push Fit Elbow 123  
     Push Fit Elbow Adapter 126  
     Push Fit Slip Coupling 124  
     Push Fit Straight Adapter 125-126  
     Push Fit Tee 123  
     Push Fit Transition Adapter 124  
     Push Fit Transition Tee 124  
 PDQ™ Push Fit Manifolds 131  
 PDQ™ Push Fitting Accessories 127  
     Poly Tube Stiffener 127  
     Push Fit Disconnect Tools 127  
     Stainless Steel Tube Stiffener 127  
 PDQ™ Push Preformed Copper & Valves 128-130  
     Add-A-Line™ 129  
     Push Fit Brass Ball Valve 129  
     Push Fit Frost-Proof Sillcock 130  
     Push Fit Sillcock 129  
     Push Fit Stub Out Elbow 128  
     Push Fit Tub/Shower Connector 128  
     Push Fit Water Heater Connector Kit 130  
     Push-Fit Water Heater Connector 128-129  
 PDQ™ Push-Fit Disconnect Tools 769

- Peg-Board Hook 772
- PEX A Tube - Barrier 14
- PEX B Tube - Barrier 12-13
  - Coils 12-13
  - Sticks 12
- PEX Ballcock Adapter - F1807 23
- PEX Coupling - F1807 19
- PEX Coupling - F1960 50
- PEX Coupling - F1960 Poly 64
- PEX Coupling - F2159 44
- PEX Crimp Removal Tool 40
- PEX Crimp Tools 38
- PEX Elbow - F1807 18
- PEX Elbow - F1960 49
- PEX Elbow - F1960 Poly 63
- PEX Elbow - F2159 43
- PEX Elbow Adapter - F1807 22-23
  - 3/4" FIP Swivel 22
  - Female Sweat 23
  - Male Sweat 23
  - MIP 22
  - Tub/Shower Elbow 22
- PEX Elbow Adapter - F1960 52-53
  - Female Sweat 53
  - Male Sweat 52
  - MIP 52
  - Tub/Shower Elbow 52
- PEX Elbow Adapter - F1960 Poly 65
- PEX Elbow Adapter - F2159 45
  - FIP Swivel Elbow 45
  - MIP Elbow 45
- PEX Expansion Tools 67
- PEX Faucet Adapter - F1807 23
- PEX Faucet Adapter - F1960 Poly 65
- PEX Plug - F1807 19
- PEX Plug - F1960 Poly 64
- PEX Plug - F2159 44
- PEX Rings - Crimp 17
- PEX Rings - Crimp 43
- PEX Straight Adapter - F1807 19-21
  - CPVC - IPS Gray 20
  - CPVC, CTS 19
  - Female Sweat 21
  - FIP 21
  - Male Sweat 20
  - MIP 21
  - PVC 20
- PEX Straight Adapter - F1807 24
  - Compression 24
  - Polybutylene (PB) (ASTM F1380) × PEX 24
- PEX Straight Adapter - F1960 50-52
  - CPVC - IPS Gray 50
  - CPVC, CTS 50
  - Female Sweat 51
  - FIP 52
  - Male Sweat 51
  - MIP 51
  - PVC 50
- PEX Straight Adapter - F1960 Poly 65
- PEX Straight Adapter - F2159 45
  - FIP Swivel 45
  - MIP 45
- PEX Straight Adapter - F3347 71
- PEX Tee - F1807 18
- PEX Tee - F1960 49
- PEX Tee - F1960 Poly 63-64
- PEX Tee - F2159 44
- PexChair™ 525
- Philadelphia Style Fresh Air Vent 435
- PickUp Talon™ 483
- Pilot Line Breakaway Compression Nut 679
- Pipe Bore Adapter 459
- Pipe Insulation 135-136
- Pipe Nipples 713-715
  - Pipe Nipples - Chrome-Plated Yellow Brass 714
  - Pipe Nipples - Red Brass 714-715
  - Pipe Nipples - Yellow Brass 713-714
- Pipe Nipples - Chrome-Plated Yellow Brass 714
- Pipe Nipples - Red Brass 714-715
- Pipe Nipples - Yellow Brass 713-714
- Pipe Strainers 434
  - Gripper™ 434
  - Replacelt™ 434
- PipeEye™ 487
- PipeEye™ Suspension Bracket 545
- PipeTitan™ 538
- Pittsburgh Style Floor Drain 435
- Planter-Area Drains 366
- Plastic Access Panel 221
  - One-Piece 221
  - Two-Piece 221
- Plastic CTS - tube hangers 483-489
  - BiFolator™ 488
  - EZ Glide™ Suspension Clamp 486-487
  - EZ Glide™ Tube Clamp 486
  - EZ Glide™ Tube Insulator 487
  - HangsTuff Jr.™ 489
  - MainBlock™ 488
  - PadLock™ 485
  - PickUp Talon™ 483
  - PipeEye™ 487
  - Single Hole Tube Strap 489
  - SiouxStrap™ 484
  - Suspensulator™ 487
  - TD+™ 489
  - Totem™ 485
  - TouchDown™ 488
  - TubeTalon™ 483
  - TwinTalon™ 484
- Plastic Hanger Strap 509
- Plastic Tube Cutter 40
- Plastic Tubular 563-572
  - Center Outlets 566
  - Dishwasher Tailpieces 568-569
  - Disposer Waste 566-567
  - End Outlets 565-566
  - Extensions 568
  - Flexible Fittings 571
  - Plastic Tubular Accessories 572
  - P-Traps 563-564
  - Sink Tailpiece/Extension 567
  - Sink Tailpieces 567
  - S-Traps 564
  - Trap Accessories 564
  - Tubular Fittings 570
  - Waste Arms 569
- Plastic Tubular Accessories 572
- Plastic Waste & Overflows 602-603
  - Cable Drive 602

- Ezy Touch® 602-603
- Trip Lever 602
- Twist-N-Close™ 603
- Plate Type 319
- Plate Type 320
- Plate Type 321
- Plug - F1807 19
- Plug - F1960 Poly 64
- Plug - F2159 44
- PlumbPerfect™ 631
- Plunger 771
- PO Plug Wrench 768
- Poly Tube Cutters 765
- Poly Tube Stiffener 127
- Polyester Reinforced Fuel Line 661
- Polyethylene Tubing 653
- Polypropylene - Slotted 379
- Polypropylene - Square-Head 380
- Polypropylene Escutcheons 621-622
  - SnapOne™ Escutcheons 621-622
  - TrimTite™ Escutcheons 621
- Polypropylene Push-Fit Couplings 719
- Polypropylene Push-Fit Elbow Adapters 720
- Polypropylene Push-Fit Elbows 719
- Polypropylene Push-Fit Fittings 719-720
  - Polypropylene Push-Fit Couplings 719
  - Polypropylene Push-Fit Elbow Adapters 720
  - Polypropylene Push-Fit Elbows 719
  - Polypropylene Push-Fit Straight Adapters 719-720
  - Polypropylene Push-Fit Tees 719
  - Polypropylene Push-Fit Valves 720
- Polypropylene Push-Fit Straight Adapters 719-720
- Polypropylene Push-Fit Tees 719
- Polypropylene Push-Fit Valves 720
- Polyurethane Micro Fuel Line 661
- Pool Hose Couplings 755
- Pool Hose Fittings 755
- PowerBar™ 529-530
  - Accessories and Bulk Components 530
  - Acoustical 530
  - Universal Slider Bracket 529
- PowerBar™ Mini Strut 538-539
- PowerPex® Coil Unwinder 762
- PowerPEX® F1960 Manifolds 60-62
  - 1/2" F1960 Branch, Multi-Port Tee 62
  - 1/2" F1960 Branch, Manifold 60-61
- PowerPEX® F1960 PEX Kits 58-59
  - F1960 Stub Out Kit 58-59
  - F1960 Water Heater Connector Kit 59
- PowerPEX® F1960 Preformed Copper & Valves 54-57
  - F1960 Brass Ball Valve 56
  - F1960 Brass Ball Valve 57
  - F1960 Bullet™ 54
  - F1960 Frost-Proof Anti-Siphon Sillcock 57
  - F1960 Sillcock 57
  - F1960 Stub Out Elbow 54
  - F1960 Tub/Shower Pressure Connector 55
  - F1960 Water Heater Connector 55-56
- PowerPex® Tools 761-762
  - ASTM F1807/F2159 Tools 761-762
  - ASTM F1960 Tools 762
  - PowerPex® Coil Unwinder 762
- PowerPEX® Tools 14
- PowerPEX® Tube 11-14
  - PowerPEX® Tools 14
  - Type A Oxygen Barrier PEX Tube 14
  - Type A PEX Tube 13
  - Type B Oxygen Barrier PEX Tube 12-13
  - Type B PEX Tube 11-12
- PrimePerfect™ 149
- Primers 149-151
- ProCheck™ 451
- Promenade Drain 291
- Promenade Drains 291
- ProPlate™ 1/4" Outlet 166
- ProPlate™ 3/8" Outlet 170
  - Fire-Rated Rough-In Outlet 170
  - Rough-In Outlet 170
- P-Traps 563-564
  - Repair 564
  - Reversible 563
  - Standard 563
- P-Traps 575-578
  - Adjustable Sink Trap 577
  - Deep Bell Escutcheon 576
  - Deep Box Escutcheon 576
- Regulation 576-577
- Repair P-Trap 578
- Shallow Escutcheon 575
- Swing Tee 578
- Utility Traps 577
- Push Fit Add-A-Line™ 129
- Push Fit Ball Valve - PDQ™ - Brass 129
- Push Fit Brass Ball Valve 129
- Push Fit Cap 125
- Push Fit Cap - PDQ™ 125
- Push Fit Coupling 124
- Push Fit Coupling - PDQ™ 124
- Push Fit Disconnect Tools 127
- Push Fit Elbow 123
- Push Fit Elbow - PDQ™ 123
- Push Fit Elbow Adapter 126
  - FIP 126
  - MIP 126
- Push Fit Elbow Adapter - PDQ™ 126
  - FIP 126
  - MIP 126
- Push Fit Frost-Proof Sillcock 130
- Push Fit Sillcock 129
- Push Fit Sillcock - PDQ™ 129
- Push Fit Slip Coupling 124
- Push Fit Slip Coupling - PDQ™ 124
- Push Fit Straight Adapter 125-126
  - FIP 126
  - FIP Swivel Adapter 125
  - MIP 125
- Push Fit Straight Adapter - PDQ™ 125-126
  - FIP 126
  - FIP Swivel Adapter 125
  - MIP 125
- Push Fit Stub Out Elbow 128
- Push Fit Tee 123
- Push Fit Tee - PDQ™ 123
- Push Fit Transition Adapter 124
- Push Fit Transition Adapter - PDQ™ 124
- Push Fit Transition Tee 124
- Push Fit Transition Tee - PDQ™ 124
- Push Fit Tub/Shower Connector 128
- Push Fit Water Heater Connector Kit 130



Push-Fit Water Heater Connector 128-129  
 FIP Swivel Straight 128  
 Straight Flexible Copper FIP Swivel 129  
 Push-In Closet Flanges 443  
 PushTite™ 443  
 PVC - Fittings, Adapters & Connectors 95-97  
 PVC Brass Ball Valve 97  
 PVC Straight Adapter 95-96  
 PVC - Sch. 40 Hub Connection 355  
 PVC - Sch. 40 Hub Connection 357  
 PVC - Sch. 40 Hub Connection 359  
 PVC - Spanner 380  
 PVC Brass Ball Valve 97  
 PVC Sch. 40 Hub Connection 455  
 PVC Straight Adapter 95-96  
 F1807 95  
 F1960 95  
 FIP 96  
 Male Sweat 95  
 MIP 96  
 Press-Fitting and Push Fit Compatible 96  
 PVC Tube Cutter 40  
 PVC Tube Cutter - Ratchet 40  
 PVC Vent Cap 459  
 PVC/ABS - Sch. 40 Hub Connection 327-329  
 5-1/2" Tops 328-329  
 6-1/2" Tops 327-328  
 PVC/ABS - Sch. 40 Hub Connection 333  
 PVC/ABS - Sch. 40 Hub Connection 335-337  
 5-1/2" Tops 336-337  
 6-1/2" Tops 335-336  
 PVC/ABS - Sch. 40 Hub Connection 343-344  
 5-1/2" Tops 344  
 6-1/2" Tops 343  
 PVC/ABS - Sch. 40 Hub Connection 366  
 PVC/ABS - Sch. 40 Hub Connection 369  
 PVC/ABS - Sch. 40 Hub Connection 370  
 PVC/ABS - Sch. 40 Hub Connection 374

**Q**

QuadDrain™ 432  
 2x3 PVC/ABS Sch. 40 Hub 432  
 Full-Slip Hub Connection 432  
 Quarter-Turn Bar Stock 609

Quarter-Turn Forged Angle Stops 610  
 Quarter-Turn Forged Straight Stops 611  
 Quick Connect 123-131  
 QuickPlug™ 471  
 QuickSpacer™ 446  
 QuickSpacer™ 635

**R**

Raise-A-Ring™ 446  
 Raise-A-Ring™ 635  
 Ratchet Tube Cutter 40  
 Ratcheting Offset Box Wrenches 767  
 RealTite™ 466-467  
 Reducing Hex Nipples 698  
 Relief Valve - CPVC 84  
 Relief Valve - F1807 27  
 Relief Valve - F1960 55  
 Relief Valve - Sweat 112  
 Repair Flange 443  
 ReplacelT™ 434  
 Replacement Cleanout Covers 381-382  
 Cast Iron Covers 382  
 Gray ABS Covers 382  
 Nickel Bronze Covers 381  
 Stainless Steel Covers 382  
 Tenz-Alloy Covers 381  
 Replacement Strainers 350  
 Ring - F1960 49  
 Ringer™ 446  
 Ringer™ 634  
 Rings - PEX Crimp 17  
 Rings - PEX Crimp 43  
 Riser 617  
 Riser - Sweat 107  
 Riser Stub Out 107  
 Roof Drain & Overflow 365  
 Roof Drain Accessories 293  
 Nickel-Bronze Downspout Nozzles 293  
 Stainless Steel Downspout Nozzle Cover 293  
 Vent Cap 293  
 Roof Drains 283-287  
 10" Roof Drain 285  
 10" Weir Roof Drain 286  
 11" Roof Drain 285

15" Adjustable Weir Roof Drain 284  
 15" Roof Drain - Alpha Series 283  
 15" Roof Drain - Bravo Series 283-284  
 20" Large-Capacity Roof Drain 286-287  
 8" Roof Drain 286  
 Roof Drains 363-364  
 10" Roof Drain 364  
 11" Roof Drain 363  
 Roof Top Block 542  
 Roof Top Support 542  
 Round Floor Sinks 280

**S**

SaddleUp™ 539  
 SafeFlame™ Protection Pad 771  
 Sand Cloth 776  
 Save-A-Flange™ 446  
 Save-A-Flange™ 635  
 SawHorse™ Mini Hacksaws 766  
 SawHorse™ Multi-Purpose Saws 765  
 Screwdrivers 769  
 Screw-On Stainless Steel Strainer 413  
 Screw-On Strainers 427  
 Scupper Drains 292  
 Sealants 779  
 Cement Stop Leak 779  
 Oakum 779  
 Sealants, Lubricants, & Tapes 779  
 Lubricants 779  
 Sealants 779  
 Tapes 779  
 Secondary Drainage Funnel 216  
 Secure-All™ 520  
 ServiceBox™ - Dual Valve 187  
 ServiceBox™ - Pressure Reducing Valve 191  
 Less Drain 191  
 with Drain 191  
 ServiceBox™ - Single Valve 183  
 ServiceBox™ - Single Valve Termination Outlet 199  
 ServiceBox™ - Water Heater 195  
 Flow-Thru with Cold-Side valve 195  
 Termination with Cold-Side valve 195  
 ServiceBox™ - Water Softener Outlet 203  
 Set Screw Connection 375

# Alphabetical Index

Supply

Drainage

Support

Specialties

Appendix

- Shallow Access 452
  - Backup Float Valve 452
  - DWV Backwater Valve 452
- Shallow-or-Deep Access 451
- Shield Plate 552
- Shower Arm Installation Tool 768
- Shower Arm Test Plug 471
- Shower Arms & Escutcheons 640
- Shower Drain Replacement Strainers 427-428
  - Cast Ring & Strainers 427-428
  - Screw-On Strainers 427
  - Snap-In Strainers 427
- Shower Heads 641
- Shower Module Drains 424-425
  - 825 Series - Offset Receptor-Base Style 424
  - 825 Series - Receptor-Base Style 424
  - 826 Series - Outer-Locknut Style 425
  - JackRabbit™ Outer-Locknut Style 425
  - No-Caulk Connection 424
- Shower Pan Drains 413-421
  - Adjustable Slab Shower Drain 419
  - Cast Iron Shower Drains 421
  - Deluxe Matte Stainless Ring & Strainer 416
  - Deluxe Nickel-Bronze Ring & Strainer 414
  - Deluxe Oil-Rubbed Bronze Finish Ring & Strainer 417
  - Deluxe Polished Stainless Ring & Strainer 415
  - Deluxe Satin Nickel Finish Ring & Strainer 415-416
  - Grid-Pattern Head & Strainer 417-418
  - Halo™ Shower Pan Drain 420
  - Large-Capacity Shower Pan Drains 420
  - Screw-On Stainless Steel Strainer 413
  - Snap-In Stainless Steel Strainer 413-414
  - Tile-Insert Strainer 418-419
- Shower Riser 107
- Shower Riser Kits - Sweat 119
- Shower WallNut™ 640
- Shower WallNut™ Removal Tool 770
- Shower-Up&trade; Kits - Sweat 119
- Shutoff Cocks 751
- SideWinder™ 525
- Sillcock 113
- Sillcock - CPVC 86
- Sillcock - F1807 28
- Sillcock - F1960 57
- Sillcock - Frost-Proof - CPVC 86
- Sillcock - Frost-Proof - F1807 28-29
- Sillcock - Frost-Proof - F1960 57
- Sillcock - Frost-Proof - Sweat/MIP 113
- Sillcock - Frost-Proof Replacement Parts 114
- Sillcock - PDQ™ Push Fit 129
- Simple Bend Support 525
- SimpleStrap™ 533
- Single Hole Tube Strap 489
- Sink Tailpiece/Extension 567
- Sink Tailpieces 567
- Sink Tailpieces 581-582
- Sink/Faucet Repair 624-625
  - Faucet Aerators 624
  - Faucet Hole Covers 624
  - Kitchen Hose Spray 625
  - NoPutty™ Gaskets 625
  - O-Rings 624
- Sioux Chief Sammys - Thread Rod Anchors 499
- Sioux Chief Sammys - Thread Rod Anchors 548
- SiouxStrap™ 484
- Site-Adjustable Linear Shower Drain 423
- Slab Manifold - ½" F1807 Branches 37
  - ¾" F1807 × ¾" F1807 Trunk 37
  - ¾" F1807 × Closed Trunk 37
- Slab Manifold - ½" F1960 Branches 62
  - ¾" F1960 PEX x ¾" F1960 PEX Trunk 62
  - ¾" F1960 PEX x Closed Trunk 62
- Slab Manifold - Poly - ½" F1960 Branches 66
- Sleeve - F1960 49
- Slider™ 533
- Slip-Joint Pliers 767
- SmartCap™ 631
- SmartSaddle™ 459
- Snap-In Stainless Steel Strainer 413-414
- Snap-In Strainers 427
- Solder Straps 522
- Spacer & Repair Rings 446-447
  - Closet Flange Floor Support 447
  - QuickSpacer™ 446
  - Raise-A-Ring™ 446
  - Ringer™ 446
- Save-A-Flange™ 446
  - Two-Piece Repair Ring 446
- Specialty Flanges 445
  - Brass Closet Flange Rings 445
  - Cast Iron Closet Flanges 445
  - Urinal Flange Kit 445
- Split Ring Hanger 546
- Splitter 149
  - Distributor 149
  - Wye Splitter 149
- Square Access Panels 310
- SquareMax™ Floor Sink Accessories 356
- SquareMax™ PVC Square Floor Sink 355-356
  - PVC - Sch. 40 Hub Connection 355
  - SquareMax™ Floor Sink Accessories 356
- St. Louis Style Floor Drain 435
- Stainless Steel 265
- Stainless Steel - No-Hub Connection 249
- Stainless Steel - No-Hub Connection 300
- Stainless Steel Bands 500
- Stainless Steel Downspout Nozzle Cover 293
- Stainless Steel Hose Clamps 745
- Stainless Steel Linear Shower Drain 422
- Stainless Steel Round Floor Sinks 280
- Stainless Steel Square Floor Sinks 279
- Stainless Steel Tube Stiffener 127
- StainlessStar™ 500
- StickEm Up™ 506
- Stop & Waste Valve 112
- Stop Valve 609-613
- Straight Adapter 24
  - Compression 24
  - Polybutylene (PB) (ASTM F1380) × PEX 24
- Straight Adapter - PDQ™ Push Fit 125-126
  - FIP 126
  - FIP Swivel Adapter 125
  - MIP 125
- Straight Adapter - Sch 40 CPVC 91-92
  - F1807 91
  - F1960 91
  - FIP 92
  - Male Sweat 91
  - MIP 91

- Strainers for Bell Trap Drain 436
- Strainers for City-Style Drains 436-437
- Strainers for Weld One / Quad Drain 436
- Strap Wrench 768
- S-Traps 564
- S-Traps 579
- StreamLine™ Linear Shower Pan Drains 422-423
  - Low-Profile Linear Shower Drain 423
  - Site-Adjustable Linear Shower Drain 423
  - Stainless Steel Linear Shower Drain 422
- StrongArm™ 519-520
  - LockBlock™ or PEX Bend LockBlock™ 519
  - Shower WallNut™ LockBlock™ 520
  - Vent Support 520
- Strut Clamps 547
- Stub Out - F1807 26
- Stub Out - F1960 54
- Stub Out - F3347 71
- Stub Out - Sweat 106
  - Male Sweat 106
  - MIP 106
- Stub Out Bracket 521
- Stub Out Bracket with Stud Guard 521
- Stub Out Brackets 519-522
  - Edge™ Support System 520
  - Secure-All™ 520
  - Solder Straps 522
  - StrongArm™ 519-520
  - Stub Out Bracket 521
  - Stub Out Bracket with Stud Guard 521
- Stub Out Elbow - CPVC 83
  - Square O Strap 83
  - Standard 83
- Stub Out Elbow - F1807 25
  - Double Stub Out 25
  - Square O Strap 25
- Stub Out Elbow - F1960 54
  - Double Stub Out 54
  - Square O Strap 54
- Stub Out Elbow - F3347 71
- Stub Out Elbow - PDQ™ Push Fit 128
- Stub Out Elbow - Sweat 103-104
  - Double Stub Out 104
- Male Sweat Offset 104
- Square O Strap 103
- Stub Out Elbows - Sch 40 CPVC 92
- Stub Out Kits - CPVC 87
  - 1/2" Lav/Sink Stub Outs With Bracket 87
  - 1/2" Water Closet Stub Out With Bracket 87
- Stub Out Kits - F1807 30-31
  - 1/2" Lav/Sink Stub Outs With Bracket 30
  - 1/2" Shower Riser Elbow With Bracket 31
  - 1/2" Water Closet Stub Out With Bracket 30
  - 3/4" Water Heater Stub Outs With Bracket 30
  - StopOut™ 30
- Stub Out Kits - F1960 58-59
  - 1/2" Lav/Sink Stub Outs With Bracket 58
  - 1/2" Shower Riser Elbow With Bracket 58
  - 1/2" Water Closet Stub Out With Bracket 58
  - 3/4" Water Heater Stub Outs With Bracket 59
  - StopOut™ 58
- Stub Out Kits - F3347 73
- Stud Guard 551
  - Metal Studs 551
  - Self-Nailing 551
- Stud Guards & Safety Plates 551-552
  - Shield Plate 552
  - Stud Guard 551
  - Stud Shoe 551
- Stud Shoe 551
- Suction/Discharge Hose 658
- Supply Stops & Kits 609-613
  - Add-A-Valve Fitting 613
  - Multi-Turn Angle Stops 612
  - Multi-Turn Straight Stops 613
  - Quarter-Turn Bar Stock 609
  - Quarter-Turn Forged Angle Stops 610
  - Quarter-Turn Forged Straight Stops 611
- Supply Tubes 617-618
  - Dishwasher Supply & Kits 618
  - Ice Maker Supply & Kits 618
  - Lav/Sink Supply 617
  - Toilet Supply 617
  - Washers & Gaskets 618
- Support Bracket 534
- Suspension Clamp 486-487
- Suspensulator™ 487
- Sweat - Fittings, Adapters & Connectors 101-102
  - Elbow Adapter 102
  - Full Slip Male Adapter 101
  - Sweat Dielectric Union 102
  - Sweat Elbow Adapter 101
  - Wal-Let™ 101
- Sweat Brass Ball Valve 112
- Sweat Bullet™ 106
  - Male Sweat 106
  - MIP 106
- Sweat Coupling 103
- Sweat Dielectric Union 102
- Sweat Elbow Adapter 101
- Sweat Kits 119
  - Sweat Shower-Up™ Kit 119
  - Sweat Water Heater Connector Kit 119
- Sweat Manifolds 116-118
  - 1/2" Male Sweat Branch, Manifold 116
  - 1/2" MIP Branch, Manifold 117
  - 1/2" MIP/FSWT Ball Valve Branch, Manifold 118
  - 3/4" Female Sweat Branch, Manifold 117
  - 3/4" Male Sweat Branch, Manifold 116-117
- Sweat Preformed Copper & Valves 103-115
  - Adapters 110
  - Add-A-Line™ 111
  - Brass Boiler Drain 113
  - Brass Stop & Waste Valve 112
  - Frost-Proof Anti-Siphon Sillcock 113
  - Frost-Proof Sillcock Replacement Parts 114
  - Heat Trap Loop 111
  - Riser Stub Out 107
  - Sillcock 113
  - Sweat Brass Ball Valve 112
  - Sweat Bullet™ 106
  - Sweat Coupling 103
  - Sweat Stub Out Elbow 103-104
  - Sweat Tub Spout Elbow 105
  - Sweat Tub/Shower Pressure Connector 106
  - Termination Fitting 103
  - Thermostatic Mixing Valve 115
  - Vacuum Breaker 114
  - Water Heater Connector 107-110

Water Heater Stub Out Loop 111  
 Water Meter Adapters 112  
 Water Service Connectors 111  
 Water Softener Connector 110  
 Sweat Shower-Up™ Kit 119  
 Sweat Stub Out 106  
     Male Sweat 106  
     MIP 106  
 Sweat Stub Out Elbow 103-104  
     Double Stub Out 104  
     Male Sweat Offset 104  
     Square O Strap 103  
 Sweat Tub Spout Elbow 105  
 Sweat Tub/Shower Pressure Connector 106  
 Sweat Water Heater Connector Kit 119  
 Sweat/MIP Adapter 101  
 Swivel J-Hanger™ 505

**T**

Tank Handles 634  
 Tank-To-Bowl Repair 633  
 Tapes 779  
     Duct Tape 779  
     Pipe Thread Tape 779  
 T-Cone™ 465  
 TD+™ 489  
 TD+™ Plenum-Rated Universal Clamps 540  
 TD+™ Universal Clamps 539-540  
 Tee - Add-A-Line™ 111  
 Tee - Add-A-Line™ - PDQ™ Push Fit 129  
 Tee - F1807 18  
 Tee - F1960 49  
 Tee - F1960 Poly 63-64  
 Tee - F2159 44  
 Tee - Ice Maker Valve - F1807 29  
 Tee - PDQ™ Push Fit 123  
 Tee - Transition - PDQ™ Push Fit 124  
 TeePee™ 468  
 Telescoping Basin Wrench 767  
 Termination Fitting 103  
 Test Devices 465-471  
     Dual-Fit Test Caps 470  
     Flexible PVC Test Caps 470  
     GripTip™ 469

GripTip™ 471  
 HandTite™ 468  
 HardHat™ 470  
 Inflatable Cleanout Tee Plug 468  
 Inflatable Test Plug 469  
 Knockout Test Plugs 470  
 QuickPlug™ 471  
 RealTite™ 466-467  
 Shower Arm Test Plug 471  
 T-Cone™ 465  
 TeePee™ 468  
 TestTitan™ 465  
 Test Gauge Assemblies 475  
 Test Gauges 475  
 Testable Closet Flange 441  
 TestTitan™ 465  
 Thermostatic Mixing Valve 115  
 Thread Bulkhead Union Adapters 709  
 Threaded Tube 586  
 Through-Floor Protective Sleeve 525  
 Tie-Down Straps 772  
 Tile-Insert Strainer 418-419  
 TKO™ 441  
 TMV 115  
 Toilet Bolts 631  
 Toilet Supply 617  
 Toilet Tank Fill Valves 633  
     Anti-Siphon 633  
     Governor™ 633  
 Toilet Tank Flush Valves 633-634  
 Toilet/Dishwasher Box - 3/8" Comp. Outlet 169-170  
     OxBox™ 3/8" Outlet, Fire-Rated - Single Valve 169-170  
     OxBox™ 3/8" Outlet-Single valve 169  
     ProPlate™ 3/8" Outlet 170  
 Tomahawk™ 513  
 Tools & Accessories 765-772  
     Access Grommet Removal Tool 769  
     Allen Wrench Set 767  
     Bin Boxes 772  
     Copper Tube Cutters 765  
     Deburring Tool 767  
     Faucet Handle Puller 770  
     Faucet Seat Wrenches 768

Faucet Stem Key 768  
 Flaring Tool 770  
 Flexible Grabber 770  
 Inside Pipe Cutter 766  
 Inspection Mirror 771  
 Levels 771  
 Match Holder 771  
 Metal Stud Punch 767  
 Moen Cartridge Puller 770  
 O-Ring Pick 770  
 PDQ™ Push-Fit Disconnect Tools 769  
 Peg-Board Hook 772  
 Plunger 771  
 PO Plug Wrench 768  
 Poly Tube Cutters 765  
 Ratcheting Offset Box Wrenches 767  
 SafeFlame™ Protection Pad 771  
 SawHorse™ Mini Hacksaws 766  
 SawHorse™ Multi-Purpose Saws 765  
 Screwdrivers 769  
 Shower Arm Installation Tool 768  
 Shower WallNut™ Removal Tool 770  
 Slip-Joint Pliers 767  
 Strap Wrench 768  
 Telescoping Basin Wrench 767  
 Tie-Down Straps 772  
 Tub/Shower Socket Set 769  
 Utility Knife 765  
 Water Heater Element Wrench 769  
 Wire Cable Saw 766  
 Work Gloves 771

Totem™ 485  
 TouchDown™ 488  
 Transition Adapter - PDQ™ Push Fit 124  
 Transition Tee - PDQ™ Push Fit 124  
 Trap Accessories 564  
 Trap Accessories 579-580  
 Trap Primer Adapter 150  
 Trap Primers 149-151  
     Electronic Trap Primer 150-151  
     PrimePerfect™ 149  
     Splitter 149  
     Trap Primer Adapter 150

Trap-Ease™ 150  
 TrapShield™ 151  
 Trap-Ease™ 150  
 TrapShield™ 151  
 TrapShield™ 267  
 TrapShield™ 350  
 Trench Drains 387-404  
 Tub Spout Elbow - Sweat 105  
 Tub Spouts 639  
     SmartSpout™ 639  
     Standard 639  
 Tub/Shower Pressure Connector - CPVC 83  
 Tub/Shower Pressure Connector - F1807 26  
 Tub/Shower Pressure Connector - F1960 55  
 Tub/Shower Pressure Connector - F3347 71  
 Tub/Shower Pressure Connector - Sweat 106  
 Tub/Shower Socket Set 769  
 Tub/Shower Specialties 639-641  
     Add-A-Shower 641  
     DrySeal™ Pipe Collar 640  
     Shower Arms & Escutcheons 640  
     Shower Heads 641  
     Shower WallNut™ 640  
     Tub Spouts 639  
 Tube Clamp 486  
 Tube Cutter - Plastic 40  
 Tube Cutter - Ratchet 40  
 Tube Insulator 487-488  
 Tube OD Brush 776  
 Tube Stiffener 39  
 TubeTalon™ 483  
 Tubing - PEX 11-14  
 Tubing - Vinyl 647-649  
 Tubular Fittings 570  
 Tubular Fittings 587  
 TurboVent™ 455-456  
     ABS Sch. 40 Hub Connection 456  
     Accessories 456  
     MIP Thread Connection 455  
     PVC Sch. 40 Hub Connection 455  
 TwinTalon™ 484  
 Two-Piece Repair Ring 446  
 Two-Piece Repair Ring 634

Type A Oxygen Barrier PEX Tube 14  
 Type A PEX Tube 13  
     Coils 13  
     Sticks 13  
 Type B Oxygen Barrier PEX Tube 12-13  
     Coils 12-13  
     Sticks 12  
 Type B PEX Tube 11-12  
     Coils 11-12  
     Sticks 11

## U

Universal Brackets 529-530  
 Urinal Carriers 320  
 Urinal Flange Kit 445  
 Utility Knife 765

## V

VacuRester™ 145  
 Vacuum Breaker 114  
 Valve - Add-A-Line™ 111  
 Valve - CPVC - Brass 85  
 Valve - F1807 - Brass 28  
 Valve - F1960 - Brass 56  
 Valve - F3347 - Brass 72  
 Valve - Ice Maker - F1807 29  
 Valve - PDQ™ Push Fit - Brass 129  
 Valve - PVC - Brass 97  
 Valve - Sweat - Brass 112  
 Valves 215  
 Valves & Cocks 749-751  
     Cooler Fittings 750  
     Drain Cocks 750  
     Needle Valves - Angled 749  
     Needle Valves - Saddle Valves 750  
     Needle Valves - Straight 749  
     Shutoff Cocks 751  
 Vandal-Resistant Strainer Screws 352  
 Vent Cap 293  
 Vertical 316-317  
     Bariatric (1,000 Lb) 317  
     Extra-Heavy (750 Lb) 317  
     Standard (500 Lb) 316  
 Vinyl Tubing 647-649  
     Black Vinyl Tubing 649

Clear Vinyl Tubing 647-648  
 Vinyl-coated Steel Clamp with Screw 494  
 V-Sleeve™ 17  
 V-Sleeve™ 43  
 V-Sleeve™ Compression Tool 40

## W

Wall Cleanouts 310  
     Cleanout Cover Kits 310  
     Cleanout Covers 310  
     Square Access Panels 310  
 Wall Cleanouts 376-377  
     Cleanout Cover Accessories 377  
     Cleanout Cover Kits 377  
     Cleanout Covers 376  
 Wall Termination Fitting - CPVC 82  
 Wall Termination Fitting - Sweat 101  
 Wal-Let™ 101  
 Wal-Let™ - CPVC 82  
 Wal-Let™ - F1960 53  
 Washers & Gaskets 618  
 Washing Machine Box 157-161  
 Waste Arms 569  
 Waste Arms 585  
 Water Cooler Carriers 321  
 Water Hammer Arrester - HydraRester™ 143-144  
     CPVC 143  
     MIP 143  
     PEX 144  
     Sweat/Press-Fit 143  
 Water Hammer Arrester - MegaRester™ 144  
     Copper 144  
     Stainless Steel 144  
 Water Hammer Arrester - MiniRester™ 141-142  
     Compression Tee 142  
     Female Compression Tee 142  
     Laundry Hose Tee/Toilet Fill Valve Tee 141  
     PEX Tee 142  
     Straight 141  
     Tub Shower / Stub Out Tee 141  
 Water Hammer Arresters 141-145  
     HydraRester™ 143-144  
     MegaRester™ 144  
     MiniRester™ 141-142



# Alphabetical Index

Supply

VacuRester™ 145  
Water Heater Accessories 555  
Expansion Tank Support Kits 555  
Water Heater Stand 555

Drainage

Water Heater Connector 107-110  
Corrugated Flexible SS Connectors 110  
Female Sweat × FIP Elbow 107  
FIP Swivel × Full-Slip Female Sweat 108  
FIP Swivel × Male Sweat 108  
FIP Swivel Elbow 108  
FIP Swivel With Expansion Tank Branch 109

Support

Flexible Copper Water Heater Connector 109  
Valved With Expansion Tank Branch, Full Port 109  
Water Heater Connector - CPVC 84-85  
FIP Swivel Elbow 84  
FIP Swivel Straight 84  
Flexible Copper FIP Swivel 85  
MIP Straight 85  
T&P Relief Adapter 85

Specialties

Water Heater Connector - F1807 26-27  
FIP Swivel Elbow 26  
FIP Swivel Straight 27  
Flexible Copper, FIP Swivel 27

Appendix

Water Heater Connector - F1960 55-56  
FIP Swivel Elbow 55  
FIP Swivel Straight 55  
Flexible Copper FIP Swivel 56  
Water Heater Connector - F3347 72  
Water Heater Connector Kit - CPVC 87  
Water Heater Connector Kit - F1807 31  
Water Heater Connector Kit - F1960 59  
Water Heater Connector Kits - Sweat 119  
Water Heater Element Wrench 769  
Water Heater Loops 27  
Water Heater Stand 555  
Water Heater Stub Out Loop 111  
Water Meter Adapters 112  
Water Service - Dual Valve 187  
Water Service - PRV 191  
Water Service - Single Valve 183  
Water Service - Termination Box 199  
Water Service - Water Heater 195  
Water Service - Water Softener 203

Water Service Connectors 111  
Water Softener Connector 110  
Wedgelt™ 632  
WeldOne™ 431  
WiderSlider™ 533  
Wire Cable Saw 766  
Wire Pipe Hook 494  
Wobble Wedges 632  
Work Gloves 771

## Y

Y Splitter 149  
Distributor 149  
Wye Splitter 149

## Z

Zip Ties 500  
ZipStick™ 506

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No       | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|---------------|---------|---------|----------|---------------|-------------|---------------|
| 111-G22   | 112     | 10      | 100      | No            | 203502      | 0.51          | 119-0906      | 114     | 10      | 10       | No            | 566270      | 0.1043        |
| 111-G23   | 112     | 10      | 100      | No            | 203526      | 0.78          | 119-0908      | 114     | 10      | 10       | No            | 566287      | 0.1257        |
| 113-32    | 113     | 10      | 100      | Yes           | 500144      | 0.523         | 119-0910      | 114     | 10      | 10       | No            | 566294      | 0.1426        |
| 113-33    | 113     | 10      | 100      | Yes           | 500151      | 0.552         | 119-0912      | 114     | 10      | 10       | No            | 566300      | 0.1693        |
| 117-03    | 114     | 20      | 240      | Yes           | 500182      | 0.2423        | 119-10        | 114     | 6       | 6        | Yes           | 566317      | 0.0877        |
| 117-12    | 113     | 10      | 100      | No            | 200655      | 0.68          | 119-204       | 113     | 1       | 25       | No            | 518811      | 1.5395        |
| 117-C22   | 86      | 25      | 25       | No            | 400055      | 0.6455        | 119-206       | 113     | 1       | 25       | No            | 518828      | 1.5454        |
| 117-C223E | 86      | 25      | 25       | No            | 400277      | 0.554         | 119-208       | 113     | 1       | 25       | No            | 518835      | 1.55          |
| 117Q22    | 129     | 6       | 6        | Yes           | 408310      | 0.7917        | 119-210       | 113     | 1       | 25       | No            | 518842      | 1.744         |
| 117S2     | 113     | 10      | 100      | Yes           | 711472      | -             | 119-210CPK    | 113     | 5       | 5        | Yes           | 518859      | 2.0337        |
| 117W2     | 57      | 10      | 100      | Yes           | 711489      | -             | 119-212       | 113     | 1       | 25       | No            | 518873      | 1.8096        |
| 117X2     | 28      | 10      | 100      | Yes           | 711496      | 0.497         | 119-C208      | 86      | 5       | 5        | No            | 406163      | 1.55          |
| 118-01    | 114     | 12      | 12       | No            | 500007      | 0.077         | 119-C210      | 86      | 5       | 5        | No            | 406170      | 1.6524        |
| 118-02    | 114     | 12      | 12       | No            | 500212      | 0.0072        | 119Q208       | 130     | 5       | 5        | No            | 421838      | 1.53          |
| 118-03    | 114     | 1       | 1        | No            | 500229      | 0.013         | 119Q210       | 130     | 5       | 5        | No            | 421821      | 1.62          |
| 118-04    | 114     | 12      | 100      | No            | 500236      | 0.006         | 119X204P      | 29      | 2       | 2        | No            | 518880      | 1.45          |
| 118-05    | 114     | 12      | 12       | No            | 506672      | 0.001         | 119X206P      | 29      | 5       | 5        | No            | 518897      | 1.4828        |
| 118-06    | 114     | 1       | 1        | No            | 500342      | 0.0035        | 119X208P      | 29      | 5       | 5        | No            | 518903      | 1.535         |
| 118-07    | 114     | 1       | 1        | No            | 500441      | 0.045         | 119X210P      | 29      | 5       | 5        | No            | 518910      | 1.65          |
| 118-08    | 114     | 1       | 100      | No            | 500274      | 0.027         | 119X212P      | 29      | 5       | 5        | No            | 518927      | 1.678         |
| 118-0904  | 114     | 1       | 1        | No            | 500281      | 0.116         | 120-TM3F      | 115     | 1       | 10       | Yes           | 733962      | -             |
| 118-0906  | 114     | 1       | 1        | No            | 500298      | 0.14          | 120-TM3F-1    | 115     | 1       | 500      | Yes           | 735775      | -             |
| 118-0908  | 114     | 1       | 1        | No            | 500304      | 0.158         | 120-TM3F-1    | 174     | 1       | 500      | Yes           | 735775      | -             |
| 118-0910  | 114     | 1       | 1        | No            | 500311      | 0.176         | 120-TM3F-2    | 115     | 1       | 300      | Yes           | 735744      | -             |
| 118-0912  | 114     | 1       | 1        | No            | 500328      | 0.305         | 120-TM3F-2    | 174     | 1       | 300      | Yes           | 735744      | -             |
| 118-C208  | 86      | 5       | 5        | No            | 400390      | 0.7688        | 120-TM3F-3    | 115     | 1       | 500      | Yes           | 735768      | -             |
| 118M204   | 113     | 1       | 40       | Yes           | 401779      | 1.37          | 120-TM3F-3    | 174     | 1       | 500      | Yes           | 735768      | -             |
| 118M206   | 113     | 1       | 40       | Yes           | 401830      | 1.2525        | 129-G1C1C     | 609     | 24      | 144      | Yes           | 502391      | 0.2465        |
| 118M208   | 113     | 1       | 40       | Yes           | 401885      | 1.3475        | 129-G1F1C     | 609     | 24      | 144      | Yes           | 502360      | 0.2778        |
| 118M210   | 113     | 1       | 40       | Yes           | 402004      | 1.415         | 129-G1RETRO   | 609     | 24      | 144      | Yes           | 502353      | 0.2597        |
| 118M212   | 113     | 2       | 40       | Yes           | 402028      | 1.6562        | 129-G2C0C     | 609     | 24      | 144      | Yes           | 502346      | 0.3031        |
| 118W204   | 57      | 1       | 40       | Yes           | 402202      | 1.1425        | 129-G2C1C     | 609     | 24      | 144      | Yes           | 502339      | 0.2958        |
| 118W206   | 57      | 1       | 40       | Yes           | 402226      | 1.2225        | 129-G2F1C     | 609     | 24      | 144      | Yes           | 502322      | 0.284         |
| 118W208   | 57      | 1       | 40       | Yes           | 402301      | 1.3162        | 129-G2S1C     | 609     | 24      | 144      | Yes           | 502315      | 0.2399        |
| 118W210   | 57      | 1       | 40       | Yes           | 402325      | 1.4038        | 129-G2V1C     | 609     | 24      | 144      | Yes           | 502308      | 0.2917        |
| 118W212   | 57      | 1       | 40       | Yes           | 402349      | 1.4975        | 129-G2W0C     | 609     | 24      | 144      | Yes           | 502292      | 0.2361        |
| 118X204   | 28      | 1       | 40       | Yes           | 402080      | 1.1338        | 129-G2W1C     | 609     | 24      | 144      | Yes           | 204844      | 0.2134        |
| 118X204P  | 28      | 5       | 5        | No            | 510082      | 1.2019        | 129-G2X0C     | 609     | 24      | 144      | Yes           | 502285      | 0.2309        |
| 118X206   | 28      | 1       | 40       | Yes           | 402103      | 1.2288        | 129-G2X1C     | 609     | 24      | 144      | Yes           | 502278      | 0.2292        |
| 118X208   | 28      | 1       | 40       | Yes           | 402141      | 1.3062        | 130-G1F1C     | 609     | 24      | 144      | Yes           | 502261      | 0.2792        |
| 118X210   | 28      | 1       | 40       | Yes           | 402165      | 1.4025        | 130-G2C0C     | 609     | 24      | 144      | Yes           | 502254      | 0.3083        |
| 118X212   | 28      | 2       | 40       | Yes           | 402189      | 1.505         | 130-G2C1C     | 609     | 24      | 144      | Yes           | 502223      | 0.2997        |
| 119-00    | 114     | 25      | 25       | No            | 566195      | 0.0144        | 130-G2F1C     | 609     | 24      | 144      | Yes           | 502216      | 0.309         |
| 119-01    | 114     | 10      | 10       | No            | 566652      | 0.0957        | 130-G2S1C     | 609     | 24      | 144      | Yes           | 502209      | 0.2378        |
| 119-03    | 114     | 10      | 10       | No            | 566218      | 0.0699        | 130-G2V1C     | 609     | 24      | 144      | Yes           | 502193      | 0.292         |
| 119-04    | 114     | 25      | 25       | No            | 566225      | 0.0087        | 130-G2W0C     | 609     | 24      | 144      | Yes           | 502186      | 0.2583        |
| 119-07    | 114     | 1       | 100      | No            | 566232      | 0.136         | 130-G2W1C     | 609     | 24      | 144      | Yes           | 204851      | 0.2321        |
| 119-08    | 114     | 6       | 6        | No            | 566249      | 0.0858        | 130-G2X0C     | 609     | 24      | 144      | Yes           | 502179      | 0.2434        |
| 119-08C   | 114     | 6       | 6        | No            | 566256      | 0.0851        | 130-G2X1C     | 609     | 24      | 144      | Yes           | 502162      | 0.2372        |
| 119-0904  | 114     | 10      | 10       | No            | 566263      | 0.0844        | 131-G0Y3HR101 | 611     | 5       | 60       | Yes           | 722331      | -             |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No           | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No                  | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------------|---------|-----------|----------|---------------|-------------|---------------|--------------------------|---------|-----------|----------|---------------|-------------|---------------|
| 131-G1F1C04       | 611     | <b>20</b> | 240      | Yes           | 450722      | 0.21          | <b>134-G2C1C1C04</b>     | 612     | 1         | 30       | Yes           | 207135      | -             |
| 131-G1Q1C04       | 611     | <b>32</b> | 32       | Yes           | 450739      | 0.3109        | <b>134-G2C1C1CDH04</b>   | 612     | 1         | 50       | Yes           | 450876      | 0.604         |
| 131-G2C1C04       | 611     | <b>20</b> | 240      | Yes           | 450746      | 0.2706        | <b>134-G2C1C1CDHR104</b> | 612     | 1         | 50       | Yes           | 450883      | 0.651         |
| 131-G2C1C09       | 611     | <b>50</b> | 50       | Yes           | 449313      | 0.27          | <b>134-G2C1C1CR104</b>   | 612     | 1         | 30       | Yes           | 450890      | 0.295         |
| 131-G2F1C04       | 611     | <b>20</b> | 240      | Yes           | 450760      | 0.2385        | <b>134-G2C1CE504</b>     | 612     | 1         | 50       | Yes           | 461421      | 0.255         |
| 131-G2Q1C04       | 611     | <b>32</b> | 32       | Yes           | 502711      | 0.2391        | <b>134-G2C1CLK04</b>     | 612     | 1         | 50       | Yes           | 451187      | 0.373         |
| 131-G2S1C04       | 611     | <b>20</b> | 240      | Yes           | 450777      | 0.2298        | <b>134-G2C1CR104</b>     | 612     | <b>50</b> | 50       | Yes           | 451194      | 0.262         |
| 131-G2S1CE504     | 611     | <b>10</b> | 120      | Yes           | 450784      | 0.3754        | <b>134-G2C2C04</b>       | 612     | <b>50</b> | 50       | Yes           | 451200      | 0.265         |
| 131-G2V1C04       | 611     | <b>20</b> | 120      | Yes           | 450791      | 0.2825        | <b>134-G2C2M04</b>       | 612     | <b>50</b> | 50       | Yes           | 451217      | 0.29          |
| 131-G2X1C04       | 611     | <b>30</b> | 30       | Yes           | 502728      | 0.2083        | <b>134-G2F1C04</b>       | 612     | <b>50</b> | 50       | Yes           | 451224      | 0.241         |
| 131-G2X2X04       | 611     | <b>20</b> | 240      | Yes           | 450807      | 0.1869        | <b>134-G2F1C1C04</b>     | 612     | 1         | 30       | Yes           | 461445      | 0.26          |
| 131-GRETRO01      | 611     | <b>30</b> | 30       | Yes           | 449214      | 0.305         | <b>134-G2F1C1CR104</b>   | 612     | 1         | 30       | Yes           | 450968      | 0.2833        |
| 132-G1F1C04       | 610     | <b>20</b> | 240      | Yes           | 450814      | 0.235         | <b>134-G2F1CLK04</b>     | 612     | 1         | 50       | Yes           | 451231      | 0.361         |
| 132-G1Q1C04       | 610     | <b>32</b> | 32       | Yes           | 450821      | 0.2359        | <b>134-G2F2C04</b>       | 612     | <b>50</b> | 50       | Yes           | 451286      | 0.255         |
| 132-G2C0C04       | 610     | <b>20</b> | 240      | Yes           | 450838      | 0.2804        | <b>134-G2F2CLK04</b>     | 612     | 1         | 50       | Yes           | 451293      | 0.373         |
| 132-G2C1C04       | 610     | <b>20</b> | 240      | Yes           | 450845      | 0.2906        | <b>134-G2F2M04</b>       | 612     | <b>50</b> | 50       | Yes           | 451309      | 0.273         |
| 132-G2C1C09       | 610     | <b>10</b> | 50       | Yes           | 449177      | 0.296         | <b>134-G2S0CR104</b>     | 612     | <b>50</b> | 50       | Yes           | 451316      | 0.259         |
| 132-G2C1C0C01     | 610     | <b>5</b>  | 30       | Yes           | 449160      | 0.3267        | <b>134-G2S1C04</b>       | 612     | <b>50</b> | 50       | Yes           | 451323      | 0.25          |
| 132-G2C1C1C04     | 610     | <b>20</b> | 240      | Yes           | 450869      | 0.3265        | <b>134-G2S1CE504</b>     | 612     | 1         | 50       | Yes           | 451330      | 0.389         |
| 132-G2C1CLH04     | 610     | <b>20</b> | 240      | Yes           | 450906      | 0.3579        | <b>134-G2S1CE5LK04</b>   | 612     | 1         | 50       | Yes           | 451347      | 0.45          |
| 132-G2C1CN104     | 610     | <b>20</b> | 240      | Yes           | 450913      | 0.266         | <b>134-G2S1CLK04</b>     | 612     | <b>50</b> | 50       | Yes           | 451354      | 0.311         |
| 132-G2C2M01       | 610     | <b>30</b> | 30       | Yes           | 449146      | 0.33          | <b>134-G2S1CR104</b>     | 612     | <b>50</b> | 50       | Yes           | 451361      | 0.254         |
| 132-G2F0C01       | 610     | <b>30</b> | 30       | Yes           | 449139      | 0.2667        | <b>134-G2V1C04</b>       | 612     | <b>50</b> | 50       | Yes           | 451378      | 0.27          |
| 132-G2F1C04       | 610     | <b>20</b> | 240      | Yes           | 437853      | 0.2744        | <b>134-G2V1CR104</b>     | 612     | <b>50</b> | 50       | Yes           | 451385      | 0.289         |
| 132-G2F1C0C01     | 610     | <b>5</b>  | 30       | Yes           | 449115      | 0.3183        | <b>134-G2X1C04</b>       | 612     | <b>50</b> | 50       | Yes           | 451392      | 0.176         |
| 132-G2F1C1C04     | 610     | <b>20</b> | 240      | Yes           | 450951      | 0.3           | <b>200-062</b>           | 583     | 25        | 25       | No            | 500472      | 0.352         |
| 132-G2F2C04       | 610     | <b>20</b> | 240      | Yes           | 449092      | 0.2971        | <b>200-064</b>           | 583     | 25        | 25       | No            | 500489      | 0.36          |
| 132-G2Q1C04       | 610     | <b>32</b> | 32       | Yes           | 700155      | 0.29          | <b>200-066</b>           | 583     | 25        | 25       | No            | 500496      | 0.408         |
| 132-G2S1C04       | 610     | <b>20</b> | 240      | Yes           | 450975      | 0.2383        | <b>200-082</b>           | 583     | 25        | 25       | No            | 500502      | 0.4301        |
| 132-G2S1CE504     | 610     | <b>10</b> | 120      | Yes           | 450999      | 0.365         | <b>200-084</b>           | 583     | 25        | 25       | No            | 500519      | 0.4801        |
| 132-G2V1C04       | 610     | <b>20</b> | 120      | Yes           | 451002      | 0.3004        | <b>200-090</b>           | 150     | 25        | 25       | No            | 105004      | 0.4801        |
| 132-G2X1C04       | 610     | <b>5</b>  | 30       | Yes           | 449030      | 0.2           | <b>200-092</b>           | 150     | 25        | 25       | No            | 105011      | 0.438         |
| 133-G1F1C04       | 613     | <b>50</b> | 50       | Yes           | 451026      | 0.252         | <b>200-122</b>           | 583     | 25        | 25       | No            | 500540      | 0.532         |
| 133-G2C1C04       | 613     | <b>50</b> | 50       | Yes           | 451033      | 0.294         | <b>200-12225</b>         | 584     | 25        | 25       | No            | 502896      | 0.61          |
| 133-G2C1C1CDHR104 | 613     | 1         | 50       | Yes           | 450753      | 0.657         | <b>200-124</b>           | 583     | 25        | 25       | No            | 518965      | 0.6073        |
| 133-G2C1CR104     | 613     | 1         | 50       | Yes           | 451040      | 0.313         | <b>206-064</b>           | 583     | 25        | 25       | No            | 500397      | 0.474         |
| 133-G2F1C04       | 613     | <b>50</b> | 50       | Yes           | 451057      | 0.291         | <b>206-066</b>           | 583     | 25        | 25       | No            | 500588      | 0.464         |
| 133-G2S1C04       | 613     | <b>50</b> | 50       | Yes           | 451064      | 0.313         | <b>206-084</b>           | 583     | <b>25</b> | 25       | No            | 500595      | 0.6946        |
| 133-G2S1CE504     | 613     | 1         | 50       | Yes           | 449009      | 0.444         | <b>206-096</b>           | 150     | 25        | 25       | No            | 415240      | 0.3853        |
| 133-G2S1CR104     | 613     | <b>50</b> | 50       | Yes           | 451071      | 0.305         | <b>207-06325</b>         | 584     | 25        | 25       | No            | 451408      | 0.344         |
| 133-G2V1C04       | 613     | <b>50</b> | 50       | Yes           | 451088      | 0.321         | <b>207-08325</b>         | 584     | 25        | 25       | No            | 451415      | 0.358         |
| 133-G2V1CR104     | 613     | <b>50</b> | 50       | Yes           | 451095      | 0.339         | <b>207-08425</b>         | 584     | 25        | 25       | No            | 714176      | -             |
| 133-G2X1C04       | 613     | <b>50</b> | 50       | Yes           | 451101      | 0.229         | <b>207-12425</b>         | 584     | 25        | 25       | No            | 451439      | 0.78          |
| 133-GZ2M2FR104    | 613     | <b>50</b> | 20       | Yes           | 502735      | 0.36          | <b>210-064</b>           | 583     | 25        | 25       | No            | 500601      | 0.3841        |
| 133-GZ2S2SR104    | 613     | <b>50</b> | 50       | Yes           | 451118      | 0.25          | <b>210-066</b>           | 583     | 25        | 25       | No            | 500618      | 0.372         |
| 134-G1F1C04       | 612     | <b>50</b> | 50       | Yes           | 448996      | 0.191         | <b>210-084</b>           | 583     | 25        | 25       | No            | 500625      | 0.4563        |
| 134-G2C0C04       | 612     | <b>50</b> | 50       | Yes           | 451156      | 0.237         | <b>210-086</b>           | 583     | 25        | 25       | No            | 500632      | 0.454         |
| 134-G2C0CR104     | 612     | <b>50</b> | 50       | Yes           | 451163      | 0.25          | <b>210-122</b>           | 583     | 25        | 25       | No            | 500649      | 0.55          |
| 134-G2C1C04       | 612     | <b>50</b> | 50       | Yes           | 451170      | 0.243         | <b>210-12225</b>         | 584     | 1         | 25       | No            | 502902      | 0.59          |
| 134-G2C1C0CDHR104 | 612     | 1         | 50       | Yes           | 450852      | 0.651         | <b>210-28625</b>         | 584     | 25        | 25       | No            | 451446      | 0.416         |



| Item No       | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No       | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|---------------|---------|-----------|----------|---------------|-------------|---------------|---------------|---------|-----------|----------|---------------|-------------|---------------|
| 210-38625     | 584     | 25        | 25       | No            | 451453      | 0.472         | 230-170616101 | 565     | <b>25</b> | 25       | Yes           | 701282      | -             |
| 213-060       | 584     | 25        | 25       | No            | 504838      | 0.324         | 230-170616201 | 565     | <b>25</b> | 25       | Yes           | 701299      | -             |
| 213-061       | 584     | 25        | 25       | No            | 509550      | 0.324         | 230-171616101 | 565     | <b>25</b> | 25       | Yes           | 701305      | -             |
| 213-067       | 585     | 25        | 25       | No            | 500670      | 0.3378        | 230-180616101 | 565     | <b>25</b> | 25       | Yes           | 701312      | 0.534         |
| 213-068       | 584     | 25        | 25       | No            | 509574      | 0.3166        | 230-180616201 | 565     | <b>25</b> | 25       | Yes           | 701329      | 0.5031        |
| 213-069       | 585     | 25        | 25       | No            | 509567      | 0.2911        | 230-181616101 | 565     | <b>25</b> | 25       | Yes           | 701336      | 0.514         |
| 213-090       | 150     | 25        | 25       | No            | 105028      | 0.3483        | 230-190616101 | 565     | <b>25</b> | 25       | Yes           | 701343      | -             |
| 213-092       | 150     | 25        | 25       | No            | 105035      | 0.3483        | 230-190616201 | 565     | <b>25</b> | 25       | Yes           | 701350      | 0.54          |
| 215-064       | 584     | 25        | 25       | No            | 500700      | 0.3503        | 230-191616101 | 565     | <b>25</b> | 25       | Yes           | 701367      | -             |
| 215-066       | 584     | 25        | 25       | No            | 500717      | 0.3503        | 230-200616101 | 565     | <b>25</b> | 25       | Yes           | 451569      | 0.46          |
| 216-084       | 583     | 25        | 25       | No            | 500724      | 0.428         | 230-200616201 | 565     | <b>25</b> | 25       | Yes           | 701374      | 0.452         |
| 216-086       | 583     | 25        | 25       | No            | 500731      | 0.448         | 230-201616101 | 565     | <b>25</b> | 25       | Yes           | 701381      | -             |
| 230-0105101   | 563     | <b>25</b> | 25       | Yes           | 448941      | 0.258         | 230-210616101 | 565     | <b>25</b> | 25       | Yes           | 451576      | 0.5044        |
| 230-0105201   | 563     | <b>25</b> | 25       | Yes           | 451460      | 0.242         | 230-210616201 | 565     | <b>25</b> | 25       | Yes           | 701398      | 0.474         |
| 230-0106101   | 563     | <b>50</b> | 50       | Yes           | 706768      | 0.3           | 230-220616101 | 565     | <b>10</b> | 10       | Yes           | 448835      | 0.5           |
| 230-0106201   | 563     | <b>50</b> | 50       | Yes           | 701091      | 0.309         | 230-220616201 | 565     | <b>25</b> | 25       | Yes           | 701404      | 0.47          |
| 230-0115101   | 563     | <b>25</b> | 25       | Yes           | 451477      | 0.246         | 230-230616101 | 565     | <b>25</b> | 25       | Yes           | 701411      | 0.438         |
| 230-0115201   | 563     | <b>25</b> | 25       | Yes           | 207166      | 0.234         | 230-230616201 | 565     | <b>25</b> | 25       | Yes           | 701428      | -             |
| 230-0206101   | 563     | <b>50</b> | 50       | Yes           | 448927      | 0.318         | 230-231616101 | 565     | <b>25</b> | 25       | Yes           | 701435      | -             |
| 230-0206201   | 563     | <b>50</b> | 50       | Yes           | 451484      | 0.365         | 230-240616101 | 565     | <b>25</b> | 25       | Yes           | 701442      | 0.456         |
| 230-0226301   | 563     | <b>25</b> | 25       | Yes           | 701107      | 0.512         | 230-240616201 | 565     | <b>25</b> | 25       | Yes           | 701459      | 0.464         |
| 230-0316101   | 563     | <b>50</b> | 50       | Yes           | 451491      | 0.342         | 230-241616101 | 565     | <b>25</b> | 25       | Yes           | 701466      | 0.462         |
| 230-0316201   | 563     | <b>50</b> | 50       | Yes           | 207180      | 0.339         | 230-250616101 | 565     | <b>25</b> | 25       | Yes           | 451590      | 0.454         |
| 230-0406101   | 563     | <b>50</b> | 50       | Yes           | 451514      | 0.413         | 230-250616201 | 565     | <b>25</b> | 25       | Yes           | 701473      | 0.466         |
| 230-0406201   | 563     | <b>50</b> | 50       | Yes           | 451521      | 0.408         | 230-251616101 | 565     | <b>25</b> | 25       | Yes           | 701480      | 0.472         |
| 230-0516150   | 563     | <b>50</b> | 50       | Yes           | 701114      | 0.344         | 230-2606101   | 565     | <b>20</b> | 20       | Yes           | 448828      | 0.47          |
| 230-0706101   | 563     | <b>50</b> | 50       | Yes           | 701121      | 0.355         | 230-2606201   | 565     | <b>20</b> | 20       | Yes           | 725677      | 0.68          |
| 230-0706201   | 563     | <b>50</b> | 50       | Yes           | 701138      | 0.36          | 230-261616101 | 565     | <b>25</b> | 25       | Yes           | 701497      | 0.52          |
| 230-0706401   | 563     | <b>50</b> | 50       | Yes           | 701145      | 0.41          | 230-270616101 | 566     | <b>25</b> | 25       | Yes           | 701503      | -             |
| 230-0716101   | 563     | <b>50</b> | 50       | Yes           | 701152      | 0.347         | 230-270616201 | 566     | <b>25</b> | 25       | Yes           | 715364      | -             |
| 230-0716201   | 563     | <b>50</b> | 50       | Yes           | 701169      | 0.35          | 230-270621101 | 566     | <b>25</b> | 25       | Yes           | 701510      | -             |
| 230-0806101   | 563     | <b>50</b> | 50       | Yes           | 701176      | 0.346         | 230-270625101 | 566     | <b>25</b> | 25       | Yes           | 701527      | 0.736         |
| 230-0806201   | 563     | <b>50</b> | 50       | Yes           | 701183      | 0.348         | 230-271616101 | 566     | <b>25</b> | 25       | Yes           | 701534      | 0.434         |
| 230-0908101   | 564     | <b>12</b> | 12       | Yes           | 448903      | 0.2625        | 230-271616201 | 566     | <b>25</b> | 25       | Yes           | 701541      | -             |
| 230-0918101   | 564     | <b>12</b> | 12       | Yes           | 701190      | -             | 230-271621101 | 566     | <b>25</b> | 25       | Yes           | 701558      | 0.522         |
| 230-1005101   | 564     | <b>10</b> | 10       | Yes           | 448897      | 0.59          | 230-271625101 | 566     | <b>25</b> | 25       | Yes           | 701565      | 0.626         |
| 230-1005201   | 564     | <b>10</b> | 10       | Yes           | 701206      | 0.62          | 230-280616101 | 566     | <b>25</b> | 25       | Yes           | 701572      | 0.432         |
| 230-1015101   | 564     | <b>10</b> | 10       | Yes           | 701213      | 0.505         | 230-280616201 | 566     | <b>25</b> | 25       | Yes           | 701589      | 0.414         |
| 230-106101    | 564     | <b>10</b> | 10       | Yes           | 203854      | 0.76          | 230-281616101 | 566     | <b>25</b> | 25       | Yes           | 701596      | 0.438         |
| 230-1106101   | 564     | <b>10</b> | 10       | Yes           | 448880      | 0.64          | 230-2906101   | 566     | <b>10</b> | 10       | Yes           | 448811      | 0.505         |
| 230-1106201   | 564     | <b>10</b> | 10       | Yes           | 701220      | 0.78          | 230-290616201 | 566     | <b>25</b> | 25       | Yes           | 451675      | 0.444         |
| 230-1106301   | 564     | <b>10</b> | 10       | Yes           | 701237      | 0.82          | 230-291616101 | 566     | <b>25</b> | 25       | Yes           | 701602      | 0.464         |
| 230-1116101   | 564     | <b>10</b> | 10       | Yes           | 701244      | -             | 230-300616101 | 566     | <b>25</b> | 25       | Yes           | 503435      | 0.456         |
| 230-1505101   | 564     | <b>12</b> | 12       | Yes           | 448873      | 0.1625        | 230-300616201 | 566     | <b>25</b> | 25       | Yes           | 701619      | 0.436         |
| 230-1506101   | 564     | <b>25</b> | 25       | Yes           | 448866      | 0.188         | 230-300621101 | 566     | <b>25</b> | 25       | Yes           | 701626      | 0.48          |
| 230-1516101   | 564     | <b>25</b> | 25       | Yes           | 701251      | 0.194         | 230-300625101 | 566     | <b>25</b> | 25       | Yes           | 701633      | 0.536         |
| 230-1606101   | 564     | <b>12</b> | 12       | Yes           | 448859      | 0.2292        | 230-301616101 | 566     | <b>25</b> | 25       | Yes           | 701640      | 0.446         |
| 230-1616101   | 564     | <b>12</b> | 12       | Yes           | 701268      | 0.2167        | 230-301621101 | 566     | <b>25</b> | 25       | Yes           | 701657      | 0.484         |
| 230-170507101 | 564     | <b>25</b> | 25       | Yes           | 701275      | -             | 230-301625101 | 566     | <b>25</b> | 25       | Yes           | 701664      | -             |
| 230-170607101 | 564     | <b>25</b> | 25       | Yes           | 448842      | 0.14          | 230-310616101 | 566     | <b>25</b> | 25       | Yes           | 701671      | 0.448         |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No       | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No       | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|---------------|---------|-----------|----------|---------------|-------------|---------------|---------------|---------|-----------|----------|---------------|-------------|---------------|
| 230-310616201 | 566     | <b>25</b> | 25       | Yes           | 701688      | 0.482         | 230-47160625  | 568     | <b>25</b> | 25       | Yes           | 701862      | 0.248         |
| 230-311616101 | 566     | <b>25</b> | 25       | Yes           | 701695      | 0.452         | 230-47161225  | 568     | <b>25</b> | 25       | Yes           | 701879      | -             |
| 230-320616101 | 566     | <b>25</b> | 25       | Yes           | 501226      | 0.488         | 230-48061625  | 568     | <b>25</b> | 25       | Yes           | 502940      | 0.338         |
| 230-320616201 | 566     | <b>25</b> | 25       | Yes           | 701701      | 0.516         | 230-530608225 | 569     | <b>25</b> | 25       | Yes           | 701886      | 0.154         |
| 230-321616101 | 566     | <b>25</b> | 25       | Yes           | 207241      | 0.506         | 230-53060825  | 569     | <b>25</b> | 25       | Yes           | 203823      | 0.152         |
| 230-330616101 | 567     | <b>25</b> | 25       | Yes           | 451750      | 0.412         | 230-53160825  | 569     | <b>25</b> | 25       | Yes           | 701893      | 0.152         |
| 230-330616201 | 567     | <b>25</b> | 25       | Yes           | 711786      | 0.412         | 230-54060825  | 569     | <b>25</b> | 25       | Yes           | 503442      | 0.162         |
| 230-331616101 | 567     | <b>25</b> | 25       | Yes           | 451767      | 0.452         | 230-54160825  | 569     | <b>25</b> | 25       | Yes           | 701909      | -             |
| 230-40060125  | 567     | <b>25</b> | 25       | Yes           | 451774      | 0.03          | 230-550608225 | 569     | <b>25</b> | 25       | Yes           | 715371      | 0.154         |
| 230-40060450  | 567     | <b>50</b> | 50       | Yes           | 451781      | 0.049         | 230-55060825  | 569     | <b>25</b> | 25       | Yes           | 452085      | 0.158         |
| 230-40060650  | 567     | <b>50</b> | 50       | Yes           | 451798      | 0.075         | 230-55160825  | 569     | <b>25</b> | 25       | Yes           | 452092      | 0.242         |
| 230-40060825  | 567     | <b>25</b> | 25       | Yes           | 451804      | 0.108         | 230-56060825  | 569     | <b>25</b> | 25       | Yes           | 452108      | 0.154         |
| 230-40061225  | 567     | <b>25</b> | 25       | Yes           | 451811      | 0.152         | 230-56160825  | 569     | <b>25</b> | 25       | Yes           | 701916      | 0.17          |
| 230-40160450  | 567     | <b>50</b> | 50       | Yes           | 207258      | -             | 230-57060825  | 568     | <b>25</b> | 25       | Yes           | 701923      | 0.196         |
| 230-40160650  | 567     | <b>50</b> | 50       | Yes           | 451828      | 0.083         | 230-58060825  | 568     | <b>25</b> | 25       | Yes           | 701930      | 0.194         |
| 230-40160825  | 567     | <b>25</b> | 25       | Yes           | 451835      | 0.108         | 230-600607101 | 569     | <b>25</b> | 25       | Yes           | 448705      | 0.175         |
| 230-40161225  | 567     | <b>25</b> | 25       | Yes           | 451842      | 0.17          | 230-600609125 | 569     | <b>25</b> | 25       | Yes           | 701947      | 0.188         |
| 230-41061625  | 567     | <b>25</b> | 25       | Yes           | 451859      | 0.226         | 230-600611125 | 569     | <b>25</b> | 25       | Yes           | 452115      | 0.192         |
| 230-41161625  | 567     | <b>25</b> | 25       | Yes           | 451866      | 0.21          | 230-600615125 | 569     | <b>25</b> | 25       | Yes           | 452122      | 0.236         |
| 230-44061625  | 567     | <b>25</b> | 25       | Yes           | 701718      | 0.64          | 230-600624125 | 569     | <b>25</b> | 25       | Yes           | 452139      | 0.562         |
| 230-450506132 | 568     | <b>32</b> | 32       | Yes           | 451873      | 0.1031        | 230-60160725  | 569     | <b>25</b> | 25       | Yes           | 207272      | 0.17          |
| 230-450506232 | 568     | <b>32</b> | 32       | Yes           | 701725      | 0.1031        | 230-60160925  | 569     | <b>25</b> | 25       | Yes           | 701954      | 0.19          |
| 230-450508125 | 568     | <b>25</b> | 25       | Yes           | 701732      | 0.124         | 230-601611125 | 569     | <b>25</b> | 25       | Yes           | 452146      | 0.198         |
| 230-450508225 | 568     | <b>25</b> | 25       | Yes           | 701749      | 0.12          | 230-601615125 | 569     | <b>25</b> | 25       | Yes           | 452153      | 0.24          |
| 230-450512116 | 568     | <b>16</b> | 16       | Yes           | 451880      | 0.1688        | 230-61060725  | 569     | <b>25</b> | 25       | Yes           | 701961      | 0.174         |
| 230-450512216 | 568     | <b>16</b> | 16       | Yes           | 701756      | 0.1812        | 230-61060925  | 569     | <b>25</b> | 25       | Yes           | 452160      | 0.18          |
| 230-450606132 | 568     | <b>32</b> | 32       | Yes           | 451897      | 0.122         | 230-61061225  | 569     | <b>25</b> | 25       | Yes           | 207289      | 0.196         |
| 230-450606232 | 568     | <b>32</b> | 32       | Yes           | 701763      | 0.1328        | 230-61061525  | 569     | <b>25</b> | 25       | Yes           | 452177      | 0.264         |
| 230-450608116 | 568     | <b>16</b> | 16       | Yes           | 451903      | 0.1531        | 230-61160725  | 569     | <b>25</b> | 25       | Yes           | 701978      | 0.172         |
| 230-450608216 | 568     | <b>16</b> | 16       | Yes           | 701770      | 0.1812        | 230-61160925  | 569     | <b>25</b> | 25       | Yes           | 701985      | 0.184         |
| 230-450612116 | 568     | <b>16</b> | 16       | Yes           | 451910      | 0.2281        | 230-61161125  | 569     | <b>25</b> | 25       | Yes           | 701992      | 0.1924        |
| 230-450612216 | 568     | <b>16</b> | 16       | Yes           | 701787      | 0.2281        | 230-61161525  | 569     | <b>25</b> | 25       | Yes           | 452184      | 0.274         |
| 230-451506132 | 568     | <b>32</b> | 32       | Yes           | 701794      | 0.1031        | 230-8006125   | 570     | <b>25</b> | 25       | Yes           | 452191      | 0.132         |
| 230-451606132 | 568     | <b>32</b> | 32       | Yes           | 451927      | 0.1297        | 230-8016125   | 570     | <b>25</b> | 25       | Yes           | 702005      | 0.118         |
| 230-451608116 | 568     | <b>16</b> | 16       | Yes           | 451934      | 0.1438        | 230-8206125   | 570     | <b>25</b> | 25       | Yes           | 452207      | 0.106         |
| 230-451608216 | 568     | <b>16</b> | 16       | Yes           | 701800      | 0.1812        | 230-8216125   | 570     | <b>25</b> | 25       | Yes           | 452214      | 0.129         |
| 230-451612116 | 568     | <b>16</b> | 16       | Yes           | 451941      | 0.1969        | 230-8406101   | 570     | <b>25</b> | 25       | Yes           | 448668      | 0.128         |
| 230-460516125 | 568     | <b>25</b> | 25       | Yes           | 451958      | 0.214         | 230-8506101   | 570     | <b>25</b> | 25       | Yes           | 448651      | 0.1917        |
| 230-460516225 | 568     | <b>25</b> | 25       | Yes           | 701817      | 0.236         | 230-8516101   | 570     | <b>25</b> | 25       | Yes           | 702012      | -             |
| 230-460616125 | 568     | <b>25</b> | 25       | Yes           | 451965      | 0.282         | 230-860625    | 570     | <b>25</b> | 25       | Yes           | 702029      | -             |
| 230-460616225 | 568     | <b>25</b> | 25       | Yes           | 701824      | 0.29          | 230-861625    | 570     | <b>25</b> | 25       | Yes           | 702036      | -             |
| 230-461516125 | 568     | <b>25</b> | 25       | Yes           | 701831      | 0.238         | 230-8706125   | 570     | <b>25</b> | 25       | Yes           | 448644      | 0.176         |
| 230-461616125 | 568     | <b>25</b> | 25       | Yes           | 451972      | 0.268         | 230-8716125   | 570     | <b>25</b> | 25       | Yes           | 702043      | 0.178         |
| 230-461616225 | 568     | <b>25</b> | 25       | Yes           | 701848      | 0.29          | 230-8806125   | 570     | <b>25</b> | 25       | Yes           | 702050      | 0.178         |
| 230-47050650  | 568     | <b>50</b> | 50       | Yes           | 451989      | 0.074         | 230-8816125   | 570     | <b>25</b> | 25       | Yes           | 702067      | -             |
| 230-47050825  | 568     | <b>25</b> | 25       | Yes           | 451996      | 0.14          | 230-9006101   | 570     | <b>25</b> | 25       | Yes           | 448637      | 0.386         |
| 230-47051225  | 568     | <b>25</b> | 25       | Yes           | 452009      | 0.194         | 230-9506101   | 570     | <b>25</b> | 25       | Yes           | 448620      | 0.086         |
| 230-47060825  | 568     | <b>25</b> | 25       | Yes           | 452016      | 0.1625        | 230-9506GT    | 469     | <b>25</b> | 25       | No            | 714862      | 0.096         |
| 230-47061225  | 568     | <b>25</b> | 25       | Yes           | 452023      | 0.2652        | 230-9506GT    | 570     | <b>25</b> | 25       | No            | 714862      | 0.096         |
| 230-47150850  | 568     | <b>50</b> | 50       | Yes           | 701855      | 0.094         | 230-9506SGT   | 570     | <b>25</b> | 25       | No            | 715487      | -             |

| Item No        | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No       | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------------|---------|-----------|----------|---------------|-------------|---------------|---------------|---------|---------|----------|---------------|-------------|---------------|
| 230-9516101    | 570     | <b>25</b> | 25       | Yes           | 702074      | 0.088         | 240-04631C04  | 575     | 1       | 25       | Yes           | 452566      | 1.36          |
| 231-1506101    | 571     | <b>25</b> | 25       | Yes           | 448613      | 0.252         | 240-0463C04   | 575     | 1       | 25       | Yes           | 452573      | 1.288         |
| 231-4006101    | 571     | <b>15</b> | 15       | Yes           | 448606      | 0.1533        | 240-0464C04   | 575     | 1       | 25       | Yes           | 452597      | 1.856         |
| 231-4505101    | 571     | <b>15</b> | 15       | Yes           | 448590      | 0.1033        | 240-0467C04   | 575     | 1       | 25       | Yes           | 452580      | 1.896         |
| 231-4506101    | 571     | <b>15</b> | 15       | Yes           | 448583      | 0.1433        | 240-0487C04   | 575     | 1       | 25       | Yes           | 452603      | 1.752         |
| 231-4606101    | 571     | <b>25</b> | 25       | Yes           | 448576      | 0.142         | 240-0553C04   | 576     | 1       | 25       | Yes           | 207371      | -             |
| 234-QP         | 471     | <b>25</b> | 100      | No            | 300003      | 0.035         | 240-05541C04  | 576     | 1       | 25       | Yes           | 452610      | 1.512         |
| 234-QP         | 572     | <b>25</b> | 100      | No            | 300003      | 0.035         | 240-0554C04   | 576     | 1       | 25       | Yes           | 452627      | 1.502         |
| 234-QP2        | 471     | <b>25</b> | 100      | No            | 321572      | 0.0175        | 240-0563C04   | 576     | 1       | 25       | Yes           | 207388      | -             |
| 234-QP2        | 572     | <b>25</b> | 100      | No            | 321572      | 0.0175        | 240-0564C04   | 576     | 1       | 25       | Yes           | 452634      | 1.844         |
| 239            | 626     | <b>50</b> | 50       | No            | 518996      | 0.08          | 240-05B531C04 | 576     | 1       | 25       | Yes           | 706591      | -             |
| 239PK2         | 626     | <b>10</b> | 10       | Yes           | 302007      | 0.1254        | 240-05B631C04 | 576     | 1       | 25       | Yes           | 706607      | -             |
| 240-0151C04    | 575     | 1         | 25       | Yes           | 452245      | 0.652         | 240-06631C04  | 575     | 1       | 25       | Yes           | 452641      | 1.3           |
| 240-015212C04  | 575     | 1         | 25       | Yes           | 452252      | 1.04          | 240-08648R104 | 576     | 1       | 5        | Yes           | 452658      | 1.85          |
| 240-0152C04    | 575     | 1         | 25       | Yes           | 452276      | 0.866         | 240-08688R104 | 576     | 1       | 5        | Yes           | 452665      | 0.35          |
| 240-015312C04  | 575     | 1         | 25       | Yes           | 452283      | 1.266         | 240-08848C04  | 576     | 1       | 5        | Yes           | 452672      | 1.56          |
| 240-01531C04   | 575     | 1         | 25       | Yes           | 706546      | -             | 240-08948R104 | 576     | 1       | 5        | Yes           | 452696      | 3.4           |
| 240-01539C04   | 575     | 1         | 25       | Yes           | 706553      | -             | 240-09648R104 | 577     | 1       | 5        | Yes           | 452733      | 1.79          |
| 240-0153C04    | 575     | 1         | 25       | Yes           | 452306      | 1.038         | 240-09847C04  | 577     | 1       | 5        | Yes           | 452740      | 1.5           |
| 240-0161C04    | 575     | 1         | 25       | Yes           | 452313      | 0.944         | 240-09847R104 | 577     | 1       | 5        | Yes           | 452726      | 1.98          |
| 240-0161R104   | 575     | 1         | 25       | Yes           | 448545      | 0.83          | 240-09848C04  | 577     | 1       | 5        | Yes           | 452757      | 1.62          |
| 240-016215C04  | 575     | 1         | 25       | Yes           | 207302      | -             | 240-09947C04  | 577     | 1       | 5        | Yes           | 706829      | 1.68          |
| 240-01621C04   | 575     | 1         | 25       | Yes           | 462091      | 1.17          | 240-09947R104 | 577     | 1       | 5        | Yes           | 452764      | 2.1           |
| 240-0162C04    | 575     | 1         | 25       | Yes           | 452320      | 1.046         | 240-09988R104 | 577     | 1       | 5        | Yes           | 452771      | 3.48          |
| 240-0162R104   | 575     | 1         | 25       | Yes           | 452337      | 0.986         | 240-1052C04   | 578     | 1       | 25       | Yes           | 452702      | 0.758         |
| 240-0163121C04 | 575     | 1         | 25       | Yes           | 452344      | 1.608         | 240-1062C04   | 578     | 1       | 25       | Yes           | 452719      | 0.9           |
| 240-016312C04  | 575     | 1         | 25       | Yes           | 452351      | 1.51          | 240-1151C04   | 579     | 1       | 12       | Yes           | 452795      | 1.1375        |
| 240-01631C04   | 575     | 1         | 25       | Yes           | 452368      | 1.312         | 240-1152C04   | 579     | 1       | 12       | Yes           | 452801      | 1.45          |
| 240-01639C04   | 575     | 1         | 25       | Yes           | 706560      | -             | 240-1153C04   | 579     | 1       | 12       | Yes           | 452818      | 1.8375        |
| 240-0163C04    | 575     | 1         | 25       | Yes           | 452382      | 1.286         | 240-1161C04   | 579     | 1       | 12       | Yes           | 452825      | 1.5042        |
| 240-0163R104   | 575     | 1         | 25       | Yes           | 452399      | 1.24          | 240-1162C04   | 579     | 1       | 12       | Yes           | 452832      | 1.9167        |
| 240-01831C04   | 575     | 1         | 25       | Yes           | 452412      | 1.234         | 240-1163C04   | 579     | 1       | 12       | Yes           | 452849      | 2.125         |
| 240-0252C04    | 576     | 1         | 25       | Yes           | 452436      | 0.89          | 240-12531C04  | 579     | 1       | 12       | Yes           | 452856      | 1.8625        |
| 240-025315C04  | 576     | 1         | 25       | Yes           | 207319      | 1.496         | 240-12631C04  | 579     | 1       | 12       | Yes           | 452863      | 2.2292        |
| 240-02531C04   | 576     | 1         | 25       | Yes           | 452443      | 1.092         | 240-1352C04   | 579     | 1       | 12       | Yes           | 706614      | -             |
| 240-0253C04    | 576     | 1         | 25       | Yes           | 452450      | 1.098         | 240-13531C04  | 579     | 1       | 12       | Yes           | 452870      | 1.95          |
| 240-0261C04    | 576     | 1         | 25       | Yes           | 452467      | 0.942         | 240-1353C04   | 579     | 1       | 12       | Yes           | 706621      | -             |
| 240-0262C04    | 576     | 1         | 25       | Yes           | 452474      | 1.026         | 240-1362C04   | 579     | 1       | 12       | Yes           | 706638      | -             |
| 240-026312C04  | 576     | 1         | 25       | Yes           | 502957      | -             | 240-13631C04  | 579     | 1       | 12       | Yes           | 452887      | 2.2958        |
| 240-02631C04   | 576     | 1         | 25       | Yes           | 452481      | 1.302         | 240-1453C04   | 579     | 1       | 12       | Yes           | 452894      | 1.875         |
| 240-0263C04    | 576     | 1         | 25       | Yes           | 452498      | 1.294         | 240-1463C04   | 579     | 1       | 12       | Yes           | 452900      | 2.3           |
| 240-03531C04   | 576     | 1         | 25       | Yes           | 706577      | -             | 240-1551C12   | 579     | 1       | 12       | Yes           | 452917      | 0.4458        |
| 240-0353C04    | 576     | 1         | 25       | Yes           | 452504      | 1.13          | 240-1552C04   | 579     | 1       | 25       | Yes           | 452924      | 0.484         |
| 240-03631C04   | 576     | 1         | 25       | Yes           | 706584      | -             | 240-1553C04   | 579     | 1       | 25       | Yes           | 452931      | 0.564         |
| 240-0363C04    | 576     | 1         | 25       | Yes           | 452511      | 1.402         | 240-1561C01   | 579     | 1       | 12       | Yes           | 448514      | 0.5458        |
| 240-0452C04    | 575     | 1         | 25       | Yes           | 462107      | -             | 240-1562C04   | 579     | 1       | 25       | Yes           | 452948      | 0.576         |
| 240-0453C04    | 575     | 1         | 25       | Yes           | 452528      | 1.086         | 240-1563C04   | 579     | 1       | 25       | Yes           | 502889      | -             |
| 240-0454C04    | 575     | 1         | 25       | Yes           | 452542      | 1.494         | 240-1661C04   | 580     | 1       | 25       | Yes           | 706430      | 0.61          |
| 240-04571C04   | 575     | 1         | 25       | Yes           | 452535      | 1.498         | 240-1662C04   | 580     | 1       | 25       | Yes           | 452979      | 0.472         |
| 240-0462C04    | 575     | 1         | 25       | Yes           | 452559      | 1.062         | 240-1663C04   | 580     | 1       | 25       | Yes           | 452986      | 0.752         |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No        | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No        | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------------|---------|---------|----------|---------------|-------------|---------------|----------------|---------|---------|----------|---------------|-------------|---------------|
| 240-175107C24  | 580     | 1       | 24       | Yes           | 207401      | 0.2167        | 240-406306C50  | 581     | 1       | 50       | Yes           | 453396      | 0.297         |
| 240-176107C24  | 580     | 1       | 24       | Yes           | 452993      | 0.2854        | 240-406308C25  | 581     | 1       | 25       | Yes           | 453402      | 0.438         |
| 240-176212C24  | 580     | 1       | 24       | Yes           | 453006      | 0.5333        | 240-406308R125 | 581     | 1       | 25       | Yes           | 453419      | 0.436         |
| 240-176307C24  | 580     | 1       | 24       | Yes           | 453013      | 0.4833        | 240-406312C25  | 581     | 1       | 25       | Yes           | 453426      | 0.644         |
| 240-1861C04    | 579     | 1       | 12       | Yes           | 448491      | 1.9125        | 240-406312R125 | 581     | 1       | 25       | Yes           | 453433      | 0.668         |
| 240-19875C04   | 577     | 1       | 25       | Yes           | 207432      | -             | 240-416116C25  | 582     | 1       | 25       | Yes           | 453457      | 0.53          |
| 240-20825C04   | 577     | 1       | 25       | Yes           | 453020      | 1.72          | 240-416216C25  | 582     | 1       | 25       | Yes           | 453464      | 0.636         |
| 240-20835C04   | 577     | 1       | 25       | Yes           | 453037      | 1.888         | 240-416316C25  | 582     | 1       | 25       | Yes           | 706669      | -             |
| 240-2163C04    | 580     | 1       | 25       | Yes           | 453044      | 0.584         | 240-455106C32  | 582     | 1       | 32       | Yes           | 453471      | 0.2109        |
| 240-2267C04    | 577     | 1       | 25       | Yes           | 453051      | 1.184         | 240-455108C16  | 582     | 1       | 16       | Yes           | 453488      | 0.2562        |
| 240-22836C04   | 577     | 1       | 25       | Yes           | 453068      | 1.124         | 240-455112C16  | 582     | 1       | 16       | Yes           | 453495      | 0.3667        |
| 240-22873C04   | 577     | 1       | 10       | Yes           | 207487      | -             | 240-455112R116 | 582     | 1       | 16       | Yes           | 453501      | 0.4656        |
| 240-2287C04    | 577     | 1       | 25       | Yes           | 453075      | 1.192         | 240-455206C32  | 582     | 1       | 32       | Yes           | 453518      | 0.2781        |
| 240-276116C04  | 580     | 1       | 25       | Yes           | 453082      | 1.704         | 240-455208C16  | 582     | 1       | 16       | Yes           | 453525      | 0.3625        |
| 240-276121C04  | 580     | 1       | 25       | Yes           | 453099      | 2.092         | 240-455212C16  | 582     | 1       | 16       | Yes           | 453532      | 0.5219        |
| 240-276216C04  | 580     | 1       | 25       | Yes           | 453105      | 1.934         | 240-455306C32  | 582     | 1       | 32       | Yes           | 453549      | 0.3344        |
| 240-276221C04  | 580     | 1       | 25       | Yes           | 207500      | -             | 240-455308C16  | 582     | 1       | 16       | Yes           | 453556      | 0.4719        |
| 240-276316C04  | 580     | 1       | 25       | Yes           | 453112      | 2.024         | 240-455312C16  | 582     | 1       | 16       | Yes           | 453563      | 0.6344        |
| 240-276321C04  | 580     | 1       | 25       | Yes           | 207517      | 2.434         | 240-456106C32  | 582     | 1       | 32       | Yes           | 453570      | 0.2656        |
| 240-286116C04  | 580     | 1       | 25       | Yes           | 453129      | 1.684         | 240-456108C16  | 582     | 1       | 16       | Yes           | 453587      | 0.3594        |
| 240-286216C04  | 580     | 1       | 25       | Yes           | 453136      | 1.806         | 240-4561106C32 | 582     | 1       | 32       | Yes           | 706676      | -             |
| 240-2863161C04 | 580     | 1       | 25       | Yes           | 453143      | 1.754         | 240-4561112C16 | 582     | 1       | 16       | Yes           | 706683      | -             |
| 240-306116C04  | 581     | 1       | 25       | Yes           | 453150      | 1.672         | 240-456112C16  | 582     | 1       | 16       | Yes           | 453594      | 0.475         |
| 240-306121C04  | 581     | 1       | 25       | Yes           | 453167      | 1.984         | 240-456112R106 | 582     | 1       | 16       | Yes           | 448392      | 0.4906        |
| 240-3062161C04 | 581     | 1       | 25       | Yes           | 207524      | 2.258         | 240-456206C16  | 582     | 1       | 16       | Yes           | 706690      | -             |
| 240-306216C04  | 581     | 1       | 25       | Yes           | 453174      | 1.746         | 240-456208C16  | 582     | 1       | 16       | Yes           | 453600      | 0.4219        |
| 240-3063161C04 | 581     | 1       | 25       | Yes           | 453181      | 2.114         | 240-456212C16  | 582     | 1       | 16       | Yes           | 453617      | 0.5656        |
| 240-316116C04  | 581     | 1       | 25       | Yes           | 453198      | 1.336         | 240-456306C32  | 582     | 1       | 32       | Yes           | 453624      | 0.4297        |
| 240-316216C04  | 581     | 1       | 25       | Yes           | 453204      | 1.53          | 240-456308C16  | 582     | 1       | 16       | Yes           | 453631      | 0.5125        |
| 240-316316C04  | 581     | 1       | 25       | Yes           | 706645      | -             | 240-456312C16  | 582     | 1       | 16       | Yes           | 453648      | 0.7469        |
| 240-336213C04  | 581     | 1       | 25       | Yes           | 453211      | 2.014         | 240-456312R116 | 582     | 1       | 16       | Yes           | 453655      | 0.7281        |
| 240-336313C04  | 581     | 1       | 25       | Yes           | 706652      | 2.114         | 240-456312C16  | 582     | 1       | 16       | Yes           | 453662      | 0.7531        |
| 240-405104C50  | 581     | 1       | 50       | Yes           | 453228      | 0.143         | 240-465115C16  | 582     | 1       | 16       | Yes           | 453679      | 0.6906        |
| 240-405106C50  | 581     | 1       | 50       | Yes           | 453235      | 0.182         | 240-466116C16  | 582     | 1       | 16       | Yes           | 453686      | 0.7188        |
| 240-405108C25  | 581     | 1       | 25       | Yes           | 453242      | 0.196         | 240-466216C16  | 582     | 1       | 16       | Yes           | 706706      | 0.7188        |
| 240-405112C25  | 581     | 1       | 25       | Yes           | 453259      | 0.358         | 240-475106C50  | 582     | 1       | 50       | Yes           | 462114      | 0.135         |
| 240-406104C50  | 581     | 1       | 50       | Yes           | 453266      | 0.134         | 240-475108C25  | 582     | 1       | 25       | Yes           | 207562      | -             |
| 240-406106C50  | 581     | 1       | 50       | Yes           | 453273      | 0.198         | 240-475112C25  | 582     | 1       | 25       | Yes           | 453693      | 0.272         |
| 240-406106R150 | 581     | 1       | 50       | Yes           | 453280      | 0.199         | 240-476106C01  | 582     | 1       | 25       | Yes           | 207579      | -             |
| 240-406108C25  | 581     | 1       | 25       | Yes           | 453297      | 0.262         | 240-476108C25  | 582     | 1       | 25       | Yes           | 453709      | 0.266         |
| 240-406112C25  | 581     | 1       | 25       | Yes           | 453310      | 0.401         | 240-476112C25  | 582     | 1       | 25       | Yes           | 453716      | 0.296         |
| 240-406112R125 | 581     | 1       | 25       | Yes           | 453327      | 0.4275        | 240-476212C25  | 582     | 1       | 25       | Yes           | 502742      | 0.542         |
| 240-406118R125 | 581     | 1       | 25       | Yes           | 207548      | -             | 240-606107C01  | 585     | 1       | 25       | Yes           | 448385      | 0.342         |
| 240-406124R125 | 581     | 1       | 25       | Yes           | 453334      | 0.926         | 240-606108R124 | 585     | 1       | 24       | Yes           | 453747      | 0.3958        |
| 240-406204C50  | 581     | 1       | 50       | Yes           | 453341      | 0.164         | 240-606111C24  | 585     | 1       | 24       | Yes           | 453754      | 0.525         |
| 240-406206C50  | 581     | 1       | 50       | Yes           | 453358      | 0.248         | 240-606111R124 | 585     | 1       | 24       | Yes           | 453761      | 0.5271        |
| 240-406206R150 | 581     | 1       | 50       | Yes           | 207555      | -             | 240-606115C24  | 585     | 1       | 24       | Yes           | 453778      | 0.6125        |
| 240-406208C25  | 581     | 1       | 25       | Yes           | 453365      | 0.388         | 240-606118R124 | 585     | 1       | 24       | Yes           | 453785      | 0.725         |
| 240-406212C25  | 581     | 1       | 25       | Yes           | 453372      | 0.476         | 240-606124R124 | 585     | 1       | 24       | Yes           | 453792      | 0.9208        |
| 240-406212R125 | 581     | 1       | 25       | Yes           | 453389      | 0.456         | 240-606136R124 | 585     | 1       | 24       | Yes           | 453730      | 1.3083        |

| Item No         | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No        | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------------|---------|---------|----------|---------------|-------------|---------------|----------------|---------|---------|----------|---------------|-------------|---------------|
| 240-606211C24   | 585     | 1       | 24       | Yes           | 453815      | 0.6188        | 240-8664C12    | 587     | 1       | 12       | Yes           | 454294      | 0.7375        |
| 240-606215C24   | 585     | 1       | 24       | Yes           | 706713      | -             | 240-8764C06    | 587     | 1       | 12       | Yes           | 448316      | 0.8292        |
| 240-606224R124  | 585     | 1       | 24       | Yes           | 207609      | 1.2583        | 240-8864C12    | 587     | 1       | 12       | Yes           | 454300      | 0.7917        |
| 240-6063111C24  | 585     | 1       | 24       | Yes           | 453839      | 0.8438        | 240-9051C50    | 587     | 1       | 50       | Yes           | 454317      | 0.397         |
| 240-6063112R124 | 585     | 1       | 24       | Yes           | 453846      | 0.8312        | 240-9051R150   | 587     | 1       | 50       | Yes           | 454324      | 0.433         |
| 240-6063181R124 | 585     | 1       | 24       | Yes           | 453853      | 1.1354        | 240-9052C50    | 587     | 1       | 50       | Yes           | 454331      | 0.537         |
| 240-6063241C24  | 585     | 1       | 24       | Yes           | 453860      | 1.4396        | 240-9061C25    | 587     | 1       | 50       | Yes           | 454348      | 0.517         |
| 240-6063241R124 | 585     | 1       | 24       | Yes           | 453877      | 1.4583        | 240-9061R150   | 587     | 1       | 50       | Yes           | 454355      | 0.538         |
| 240-616107C01   | 585     | 1       | 24       | Yes           | 453884      | 0.2646        | 240-9062C50    | 587     | 1       | 50       | Yes           | 454362      | 0.608         |
| 240-616111C24   | 585     | 1       | 24       | Yes           | 706720      | 0.4812        | 240-90631C50   | 587     | 1       | 50       | Yes           | 454379      | 0.811         |
| 240-616111R124  | 585     | 1       | 24       | Yes           | 453891      | 0.4958        | 240-90631R150  | 587     | 1       | 50       | Yes           | 454386      | 0.815         |
| 240-616115C24   | 585     | 1       | 24       | Yes           | 453907      | 0.5042        | 240-9394R104   | 578     | 1       | 15       | Yes           | 454393      | 3.35          |
| 240-616115R124  | 585     | 1       | 24       | Yes           | 453914      | 0.5271        | 240-98720625   | 580     | 1       | 100      | Yes           | 454416      | 0.896         |
| 240-616124C24   | 585     | 1       | 24       | Yes           | 453921      | 0.9417        | 240-996208R116 | 589     | 1       | 50       | Yes           | 454423      | 0.288         |
| 240-616124R124  | 585     | 1       | 24       | Yes           | 453938      | 0.7875        | 242-10         | 625     | 10      | 10       | Yes           | 501141      | 0.5589        |
| 240-616215C24   | 585     | 1       | 24       | Yes           | 453945      | 0.6396        | 242-20         | 625     | 25      | 100      | Yes           | 501158      | 0.0709        |
| 240-616311C24   | 585     | 1       | 24       | Yes           | 706737      | -             | 242-20102      | 625     | 10      | 10       | Yes           | 501165      | 0.6129        |
| 240-616311R124  | 585     | 1       | 24       | Yes           | 453952      | 0.6812        | 242-20116      | 625     | 25      | 25       | Yes           | 501189      | 0.0787        |
| 240-626124R120  | 585     | 1       | 20       | Yes           | 453976      | 1.0275        | 242-25         | 625     | 10      | 10       | Yes           | 501196      | 0.145         |
| 240-636312R124  | 585     | 1       | 24       | Yes           | 448378      | 1.2542        | 245-12530C04   | 595     | 1       | 50       | Yes           | 454447      | 0.588         |
| 240-636316R116  | 585     | 1       | 16       | Yes           | 453983      | 1.8031        | 245-12832C04   | 594     | 1       | 5        | Yes           | 448309      | 1.2           |
| 240-703212C25   | 586     | 1       | 25       | Yes           | 453990      | 0.506         | 245-12930C04   | 594     | 1       | 50       | Yes           | 448293      | 0.584         |
| 240-705206C50   | 586     | 1       | 50       | Yes           | 454003      | 0.221         | 245-13640C04   | 594     | 1       | 50       | Yes           | 454454      | 0.382         |
| 240-705208C25   | 586     | 1       | 25       | Yes           | 454010      | 0.32          | 245-16440C04   | 593     | 1       | 20       | Yes           | 448279      | 0.737         |
| 240-705212C25   | 586     | 1       | 25       | Yes           | 454027      | 0.462         | 245-16450C04   | 593     | 1       | 20       | Yes           | 448231      | 0.85          |
| 240-705212R125  | 586     | 1       | 25       | Yes           | 454034      | 0.446         | 245-16452C04   | 593     | 1       | 20       | Yes           | 448224      | 0.995         |
| 240-705312C25   | 586     | 1       | 25       | Yes           | 454041      | 0.514         | 245-16460C04   | 594     | 1       | 24       | Yes           | 448200      | 0.852         |
| 240-705312R125  | 586     | 1       | 25       | Yes           | 454058      | 0.5           | 245-16462C04   | 594     | 1       | 50       | Yes           | 448194      | 0.824         |
| 240-705318C25   | 586     | 1       | 25       | Yes           | 706744      | -             | 245-16470C04   | 593     | 1       | 24       | Yes           | 448170      | 0.827         |
| 240-706206C06   | 586     | 1       | 50       | Yes           | 448347      | 0.254         | 245-16520C04   | 593     | 1       | 50       | Yes           | 448149      | 0.3735        |
| 240-706208C25   | 586     | 1       | 25       | Yes           | 454065      | 0.31          | 245-16522C04   | 593     | 1       | 50       | Yes           | 448132      | 1.06          |
| 240-706212C25   | 586     | 1       | 25       | Yes           | 454072      | 0.488         | 245-16530C04   | 594     | 1       | 24       | Yes           | 448125      | 0.9229        |
| 240-706212R125  | 586     | 1       | 25       | Yes           | 454089      | 0.462         | 245-16540C04   | 593     | 1       | 50       | Yes           | 448118      | 0.813         |
| 240-706218R125  | 586     | 1       | 25       | Yes           | 454096      | 0.682         | 245-16550C04   | 594     | 1       | 50       | Yes           | 448095      | 0.846         |
| 240-706224R125  | 586     | 1       | 25       | Yes           | 454102      | 1.076         | 245-16560C04   | 594     | 1       | 50       | Yes           | 448088      | 0.854         |
| 240-706312C25   | 586     | 1       | 25       | Yes           | 454119      | 0.626         | 245-16950B204  | 595     | 1       | 5        | Yes           | 454478      | 1.21          |
| 240-706312R125  | 586     | 1       | 25       | Yes           | 454126      | 0.62          | 245-52100C04   | 595     | 1       | 100      | Yes           | 448064      | 0.471         |
| 240-706318R125  | 586     | 1       | 25       | Yes           | 454133      | 0.924         | 245-56400C01   | 595     | 1       | 100      | Yes           | 448057      | 0.43          |
| 240-718108C25   | 586     | 1       | 25       | Yes           | 454140      | 0.342         | 245-96401C01   | 595     | 1       | 50       | Yes           | 448026      | 0.14          |
| 240-8051C25     | 587     | 1       | 25       | Yes           | 454157      | 0.218         | 245-96440C01   | 595     | 1       | 25       | Yes           | 448019      | 0.16          |
| 240-8061C25     | 587     | 1       | 25       | Yes           | 454164      | 0.248         | 245-96490C04   | 595     | 1       | 50       | Yes           | 448002      | 0.111         |
| 240-825106C01   | 587     | 1       | 24       | Yes           | 454171      | 0.2958        | 245-96520C01   | 595     | 1       | 50       | Yes           | 447999      | 0.186         |
| 240-825108C01   | 587     | 1       | 12       | Yes           | 454188      | 0.3708        | 245-96540C01   | 595     | 1       | 50       | Yes           | 454515      | 0.086         |
| 240-825112C01   | 587     | 1       | 12       | Yes           | 454195      | 0.4292        | 245-99649C04   | 595     | 1       | 10       | Yes           | 462121      | 0.08          |
| 240-8251C25     | 587     | 1       | 25       | Yes           | 454218      | 0.272         | 249            | 626     | 25      | 50       | Yes           | 501202      | 0.274         |
| 240-8261C25     | 587     | 1       | 25       | Yes           | 454249      | 0.274         | 249-20135      | 626     | 50      | 50       | Yes           | 501219      | 0.26          |
| 240-8451C25     | 587     | 1       | 25       | Yes           | 454263      | 0.236         | 250-11         | 455     | 1       | 4        | Yes           | 501769      | 0.6041        |
| 240-8461C25     | 587     | 1       | 50       | Yes           | 454270      | 0.296         | 250-11A        | 456     | 1       | 6        | Yes           | 105110      | 0.2667        |
| 240-8561R112    | 587     | 1       | 12       | Yes           | 454287      | 0.7625        | 250-11AC       | 456     | 1       | 8        | Yes           | 501776      | 1.1475        |
| 240-8564C01     | 587     | 1       | 12       | Yes           | 448323      | 0.7042        | 250-11P        | 455     | 6       | 6        | Yes           | 105127      | 0.325         |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No        | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No        | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------------|---------|-----------|----------|---------------|-------------|---------------|----------------|---------|------------|----------|---------------|-------------|---------------|
| 250-11PC       | 455     | <b>1</b>  | 8        | Yes           | 501813      | 1.3131        | 283-S06120C50  | 617     | <b>25</b>  | 100      | No            | 454652      | 0.21          |
| 250-11TB       | 456     | 1         | 6        | Yes           | 100658      | 0.5033        | 283-S06120R150 | 617     | <b>25</b>  | 100      | No            | 454669      | 0.23          |
| 250-11TW       | 455     | 1         | 6        | Yes           | 100641      | 0.5533        | 283-T24112C00  | 617     | <b>25</b>  | 100      | No            | 454676      | 0.1335        |
| 250-12         | 455     | <b>1</b>  | 4        | Yes           | 501332      | 0.6425        | 283-T24120C00  | 617     | <b>25</b>  | 100      | No            | 454683      | 0.1965        |
| 250-122AB      | 456     | <b>50</b> | 50       | Yes           | 501981      | 0.2614        | 283-T25112C00  | 617     | <b>25</b>  | 100      | No            | 462152      | 0.108         |
| 250-122AC      | 456     | <b>1</b>  | 8        | Yes           | 501950      | 1.495         | 283-T25116C00  | 617     | <b>25</b>  | 100      | No            | 102614      | 0.16          |
| 250-122P       | 455     | 6         | 6        | Yes           | 327192      | 0.3667        | 283-T25120C00  | 617     | <b>25</b>  | 100      | No            | 454690      | 0.2015        |
| 250-122PB      | 455     | <b>50</b> | 50       | Yes           | 502025      | 0.3044        | 285-100        | 617     | <b>100</b> | 1000     | No            | 501448      | 0.0007        |
| 250-122PC      | 455     | <b>8</b>  | 8        | Yes           | 502001      | 1.7625        | 285-100        | 617     | <b>100</b> | 1000     | No            | 501448      | 0.0007        |
| 250-12A        | 456     | 1         | 6        | Yes           | 105141      | 0.3083        | 285-S0412000   | 617     | <b>100</b> | 100      | No            | 207654      | 0.055         |
| 250-12AC       | 456     | 1         | 8        | Yes           | 501752      | 1.3812        | 285-S0413000   | 617     | <b>100</b> | 100      | No            | 454713      | 0.0775        |
| 250-12P        | 455     | 1         | 6        | Yes           | 105134      | 0.3667        | 285-S0413600   | 617     | <b>100</b> | 100      | No            | 454720      | 0.086         |
| 250-12PC       | 455     | <b>1</b>  | 8        | Yes           | 501844      | 1.5438        | 285-T2411200   | 617     | <b>100</b> | 100      | No            | 207661      | -             |
| 250-696122A    | 211     | 6         | 6        | Yes           | 502032      | 0.8817        | 285-T2412000   | 617     | <b>100</b> | 100      | No            | 207678      | 0.0535        |
| 250-696122A    | 456     | 6         | 6        | Yes           | 502032      | 0.8817        | 289-IMK04      | 618     | <b>5</b>   | 5        | Yes           | 206510      | 0.55          |
| 250-696122P    | 211     | 6         | 6        | Yes           | 502049      | 0.8283        | 290-20180      | 572     | <b>5</b>   | 25       | No            | 501530      | 0.035         |
| 250-696R122A   | 211     | 1         | 6        | Yes           | 410948      | 1.0333        | 290-20180      | 627     | <b>5</b>   | 25       | No            | 501530      | 0.035         |
| 250-696R122A   | 456     | 1         | 6        | Yes           | 410948      | 1.0333        | 290-20185      | 627     | <b>12</b>  | 12       | Yes           | 501554      | 0.1182        |
| 250-696R122P   | 211     | 1         | 6        | Yes           | 410931      | 0.9833        | 290-20200      | 597     | <b>10</b>  | 50       | Yes           | 501561      | 0.0209        |
| 250-696R122P   | 455     | 1         | 6        | Yes           | 410931      | 0.9833        | 290-20320      | 625     | <b>100</b> | 1000     | No            | 501646      | 0.0053        |
| 270-525        | 588     | <b>25</b> | 100      | No            | 454522      | 0.325         | 290-20320PK2   | 625     | <b>12</b>  | 12       | Yes           | 566157      | 0.0531        |
| 270-6          | 588     | <b>25</b> | 25       | No            | 501325      | 0.38          | 290-20322      | 625     | <b>100</b> | 1000     | No            | 501653      | 0.002         |
| 272-5625       | 588     | <b>25</b> | 100      | No            | 454539      | 0.4115        | 290-20322PK2   | 625     | <b>12</b>  | 12       | Yes           | 566164      | 0.0334        |
| 272-6          | 588     | <b>25</b> | 25       | No            | 501349      | 0.384         | 290-20324      | 625     | <b>100</b> | 1000     | No            | 501660      | 0.004         |
| 274-5          | 589     | <b>10</b> | 100      | No            | 501356      | 0.0635        | 290-20324PK2   | 625     | <b>12</b>  | 12       | Yes           | 566171      | 0.0414        |
| 274-6          | 589     | <b>10</b> | 100      | No            | 501363      | 0.0698        | 290-20480      | 618     | <b>50</b>  | 500      | No            | 501714      | 0.0165        |
| 274-7          | 589     | <b>10</b> | 100      | No            | 501370      | 0.062         | 290-20482      | 618     | <b>50</b>  | 500      | No            | 501721      | 0.0245        |
| 280-A266537    | 39      | <b>10</b> | 2500     | No            | 567062      | 0.005         | 290-20514C04   | 596     | <b>25</b>  | 25       | Yes           | 502995      | 0.726         |
| 280-A266537    | 127     | <b>10</b> | 2500     | No            | 567062      | 0.005         | 290-20515C04   | 596     | 1          | 25       | Yes           | 454751      | 1.458         |
| 280-A266607    | 39      | <b>50</b> | 1000     | No            | 567079      | 0.0017        | 290-20553C04   | 596     | 1          | 50       | Yes           | 447852      | 1             |
| 280-A266607    | 127     | <b>50</b> | 1000     | No            | 567079      | 0.0017        | 290-20630C04   | 596     | 1          | 50       | Yes           | 454768      | 0.3           |
| 280-A266617    | 39      | <b>50</b> | 1000     | No            | 567086      | 0.0022        | 290-206322C04  | 596     | 1          | 50       | Yes           | 454775      | 0.409         |
| 280-A266617    | 127     | <b>50</b> | 1000     | No            | 567086      | 0.0022        | 290-20632C04   | 596     | 1          | 50       | Yes           | 454782      | 0.44          |
| 280-A266627    | 39      | <b>25</b> | 25       | No            | 567093      | 0.0736        | 290-20635C04   | 596     | 1          | 50       | Yes           | 454799      | 0.2           |
| 280-A266627    | 127     | <b>25</b> | 25       | No            | 567093      | 0.0736        | 290-21100      | 624     | <b>48</b>  | 48       | Yes           | 501974      | 0.0542        |
| 281-072        | 618     | <b>12</b> | 12       | Yes           | 556615      | 0.4745        | 290-21104      | 624     | <b>48</b>  | 48       | Yes           | 501998      | 0.0435        |
| 283-S04112C00  | 617     | <b>25</b> | 100      | No            | 454553      | 0.1075        | 290-21110      | 624     | <b>5</b>   | 250      | Yes           | 502018      | 0.0844        |
| 283-S04112R100 | 617     | <b>25</b> | 100      | No            | 454560      | 0.1065        | 290-363020C01  | 596     | 1          | 25       | Yes           | 447814      | 0.186         |
| 283-S04116C00  | 617     | <b>25</b> | 100      | No            | 462145      | 0.1515        | 290-363520C01  | 596     | 1          | 25       | Yes           | 447807      | 0.196         |
| 283-S04120C00  | 617     | <b>25</b> | 100      | No            | 454577      | 0.0335        | 290-3650501    | 596     | 1          | 50       | Yes           | 454805      | 0.176         |
| 283-S04120R100 | 617     | <b>25</b> | 100      | No            | 454584      | 0.1905        | 290-630223C04  | 596     | 1          | 50       | Yes           | 447784      | 0.15          |
| 283-S04130C50  | 617     | <b>25</b> | 100      | No            | 454591      | 0.304         | 290-634223C04  | 596     | <b>1</b>   | 25       | Yes           | 447777      | 1.058         |
| 283-S04130R150 | 617     | <b>25</b> | 100      | No            | 454607      | 0.28          | 291-30380      | 624     | <b>10</b>  | 10       | Yes           | 502650      | 0.4           |
| 283-S04136C50  | 617     | <b>25</b> | 100      | No            | 454614      | 0.296         | 291-30500      | 618     | <b>12</b>  | 240      | No            | 502834      | 0.0052        |
| 283-S04136R100 | 617     | <b>25</b> | 100      | No            | 454621      | 0.298         | 291-30500      | 737     | <b>12</b>  | 240      | No            | 502834      | 0.0052        |
| 283-S05112R150 | 617     | <b>50</b> | 50       | No            | 501516      | 0.111         | 300-12         | 765     | <b>12</b>  | 12       | No            | 500120      | 0.4583        |
| 283-S05120R150 | 617     | <b>50</b> | 50       | No            | 501523      | 0.1863        | 300-20         | 765     | <b>4</b>   | 4        | No            | 500205      | 1.08          |
| 283-S06112C50  | 617     | <b>25</b> | 100      | No            | 454638      | 0.1445        | 300-20B        | 765     | 6          | 6        | No            | 504173      | 1.1031        |
| 283-S06112R150 | 617     | <b>25</b> | 100      | No            | 454645      | 0.144         | 301-061        | 766     | <b>5</b>   | 100      | No            | 500373      | 0.0396        |
|                |         |           |          |               |             |               | 301-062        | 766     | <b>10</b>  | 10       | No            | 500267      | 0.376         |



| Item No    | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|-----------|----------|---------------|-------------|---------------|--------------|---------|-----------|----------|---------------|-------------|---------------|
| 301-065    | 766     | <b>20</b> | 20       | No            | 500366      | 0.17          | 305-999      | 761     | 1         | 40       | Yes           | 711885      | 0.9212        |
| 304-06     | 767     | <b>24</b> | 24       | Yes           | 520432      | 0.0771        | 305-A139092  | 40      | 1         | 10       | Yes           | 566874      | 2.5287        |
| 304-08     | 40      | <b>12</b> | 72       | Yes           | 510150      | 0.276         | 305-A139092  | 765     | 1         | 10       | Yes           | 566874      | 2.5287        |
| 304-08     | 765     | <b>12</b> | 72       | Yes           | 510150      | 0.276         | 305-A139092B | 40      | 1         | 25       | Yes           | 566089      | 0.393         |
| 304-1      | 40      | 1         | 50       | Yes           | 500571      | 0.068         | 305-A139092B | 765     | 1         | 25       | Yes           | 566089      | 0.393         |
| 304-1      | 765     | 1         | 50       | Yes           | 500571      | 0.068         | 305Q2        | 127     | 24        | 24       | Yes           | 400468      | 0.0179        |
| 304-11     | 40      | <b>12</b> | 12       | Yes           | 567161      | 0.6208        | 305Q2        | 769     | 24        | 24       | Yes           | 400468      | 0.0179        |
| 304-11     | 765     | <b>12</b> | 12       | Yes           | 567161      | 0.6208        | 305Q23PK1    | 127     | <b>12</b> | 12       | Yes           | 411648      | 0.0333        |
| 304-12     | 40      | <b>12</b> | 12       | Yes           | 566119      | 0.3333        | 305Q23PK1    | 769     | <b>12</b> | 12       | Yes           | 411648      | 0.0333        |
| 304-12     | 765     | <b>12</b> | 12       | Yes           | 566119      | 0.3333        | 305Q3        | 127     | 24        | 24       | Yes           | 400482      | 0.0292        |
| 304-12B    | 40      | <b>12</b> | 12       | Yes           | 566102      | 2.4279        | 305Q3        | 769     | 24        | 24       | Yes           | 400482      | 0.0292        |
| 304-12B    | 765     | <b>12</b> | 12       | Yes           | 566102      | 2.4279        | 305Q4        | 127     | 12        | 12       | Yes           | 400499      | 0.0421        |
| 304-20     | 765     | 1         | 24       | Yes           | 566461      | 0.2333        | 305Q4        | 769     | 12        | 12       | Yes           | 400499      | 0.0421        |
| 304-30     | 765     | 1         | 10       | Yes           | 556219      | 0.8366        | 305Q4PK1     | 127     | <b>5</b>  | 400      | Yes           | 400499      | 0.0295        |
| 304-32     | 765     | 1         | 20       | Yes           | 556226      | 0.0222        | 305Q4PK1     | 769     | <b>5</b>  | 400      | Yes           | 400499      | 0.0295        |
| 305-521PK  | 767     | 1         | 5        | Yes           | 566737      | 8.9           | 305Q5        | 127     | 5         | 5        | Yes           | 408006      | 0.345         |
| 305-521PKB | 767     | 1         | 10       | No            | 566812      | 0.39          | 305Q5        | 769     | 5         | 5        | Yes           | 408006      | 0.345         |
| 305-649    | 762     | 1         | 10       | Yes           | 737816      | 4.738         | 305Q6        | 127     | 1         | 1        | Yes           | 408013      | 0.365         |
| 305-7023   | 38      | 1         | 10       | Yes           | 711809      | 3.445         | 305Q6        | 769     | 1         | 1        | Yes           | 408013      | 0.365         |
| 305-7023   | 761     | 1         | 10       | Yes           | 711809      | 3.445         | 305Q7        | 127     | 1         | 1        | Yes           | 407979      | 0.438         |
| 305-7040   | 38      | 1         | 10       | Yes           | 711854      | 2.8           | 305Q7        | 769     | 1         | 1        | Yes           | 407979      | 0.438         |
| 305-7040   | 761     | 1         | 10       | Yes           | 711854      | 2.8           | 305-RT       | 217     | 1         | 10       | Yes           | 102829      | 0.285         |
| 305-7050   | 38      | 1         | 10       | Yes           | 711793      | 5.12          | 305-RT       | 769     | 1         | 10       | Yes           | 102829      | 0.285         |
| 305-7050   | 761     | 1         | 10       | Yes           | 711793      | 5.12          | 305-W23KIT   | 67      | 1         | 5        | Yes           | 204790      | 4.628         |
| 305-7095   | 38      | 1         | 5        | Yes           | 711816      | 6.11          | 305-W23KIT   | 762     | 1         | 5        | Yes           | 204790      | 4.628         |
| 305-7095   | 761     | 1         | 5        | Yes           | 711816      | 6.11          | 305-W2H      | 67      | 1         | 20       | Yes           | 204806      | 0.455         |
| 305-7110   | 38      | 1         | 8        | Yes           | 711823      | 3.5938        | 305-W2H      | 762     | 1         | 20       | Yes           | 204806      | 0.455         |
| 305-7110   | 761     | 1         | 8        | Yes           | 711823      | 3.5938        | 305-W3H      | 67      | 1         | 20       | Yes           | 204813      | 0.526         |
| 305-7120   | 38      | 1         | 8        | Yes           | 711830      | 3.6188        | 305-W3H      | 762     | 1         | 20       | Yes           | 204813      | 0.526         |
| 305-7120   | 761     | 1         | 8        | Yes           | 711830      | 3.6188        | 305-W4H      | 67      | 1         | 20       | Yes           | 204820      | 0.712         |
| 305-7123   | 38      | 1         | 8        | Yes           | 711847      | 3.8           | 305-W4H      | 762     | 1         | 20       | Yes           | 204820      | 0.712         |
| 305-7123   | 761     | 1         | 8        | Yes           | 711847      | 3.8           | 305-WT       | 67      | 1         | 10       | Yes           | 204837      | 2.072         |
| 305-7130   | 38      | 1         | 8        | Yes           | 711861      | 3.7375        | 305-WT       | 762     | 1         | 10       | Yes           | 204837      | 2.072         |
| 305-7130   | 761     | 1         | 8        | Yes           | 711861      | 3.7375        | 305-X665     | 14      | <b>1</b>  | 1        | Yes           | 447579      | 33.6          |
| 305-7141   | 761     | 1         | 5        | Yes           | 737823      | 5.738         | 305-X665     | 762     | <b>1</b>  | 1        | Yes           | 447579      | 33.6          |
| 305-802    | 40      | 1         | 20       | Yes           | 714947      | 2.3           | 306-10       | 767     | <b>10</b> | 50       | Yes           | 504340      | 0.949         |
| 305-802    | 761     | 1         | 20       | Yes           | 714947      | 2.3           | 307-616      | 640     | 1         | 10       | Yes           | 400321      | 0.3955        |
| 305-803    | 40      | 1         | 20       | Yes           | 714954      | 2.5           | 307-616      | 770     | 1         | 10       | Yes           | 400321      | 0.3955        |
| 305-803    | 761     | 1         | 20       | Yes           | 714954      | 2.5           | 307-625      | 640     | <b>6</b>  | 6        | Yes           | 400130      | 0.9083        |
| 305-804    | 40      | 1         | 10       | Yes           | 714961      | 2.8           | 307-625      | 768     | <b>6</b>  | 6        | Yes           | 400130      | 0.9083        |
| 305-804    | 761     | 1         | 10       | Yes           | 714961      | 2.8           | 308-2        | 770     | 1         | 12       | Yes           | 556257      | 2.5488        |
| 305-82TX   | 40      | 1         | 10       | Yes           | 500175      | 4.6495        | 310-12       | 771     | <b>10</b> | 10       | Yes           | 566126      | 0.33          |
| 305-82TX   | 761     | 1         | 10       | Yes           | 500175      | 4.6495        | 311-10       | 769     | <b>5</b>  | 5        | Yes           | 504388      | 1.97          |
| 305-85TX   | 40      | 1         | 12       | Yes           | 501738      | 0.1808        | 312-2        | 771     | <b>12</b> | 12       | Yes           | 504395      | 1.1375        |
| 305-85TX   | 761     | 1         | 12       | Yes           | 501738      | 0.1808        | 313-20       | 768     | <b>12</b> | 12       | Yes           | 566379      | 0.5667        |
| 305-92TX   | 40      | 1         | 10       | Yes           | 501905      | 2.63          | 314-10       | 769     | <b>12</b> | 12       | Yes           | 504418      | 0.3362        |
| 305-92TX   | 761     | 1         | 10       | Yes           | 501905      | 2.63          | 314-12       | 769     | <b>12</b> | 12       | Yes           | 566324      | 0.3556        |
| 305-995    | 38      | 1         | 200      | Yes           | 711878      | 0.25          | 315-1        | 765     | 10        | 100      | No            | 504432      | 0.015         |
| 305-995    | 761     | 1         | 200      | Yes           | 711878      | 0.25          | 316-1        | 767     | <b>12</b> | 12       | Yes           | 566409      | 0.2168        |
| 305-999    | 40      | 1         | 40       | Yes           | 711885      | 0.9212        | 316-2        | 767     | <b>12</b> | 12       | Yes           | 566416      | 0.3469        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No    | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No          | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|------------|----------|---------------|-------------|---------------|------------------|---------|------------|----------|---------------|-------------|---------------|
| 318-4      | 770     | <b>5</b>   | 5        | Yes           | 566430      | 0.6511        | <b>416-PB</b>    | 631     | <b>50</b>  | 50       | Yes           | 519030      | 0.1245        |
| 318-9      | 767     | <b>10</b>  | 10       | Yes           | 566447      | 0.3638        | <b>417</b>       | 631     | <b>100</b> | 1000     | No            | 505149      | 0.0094        |
| 319-15     | 772     | <b>50</b>  | 50       | No            | 504463      | 0.3           | <b>418</b>       | 631     | <b>100</b> | 1000     | Yes           | 505156      | 0.0125        |
| 319-20     | 772     | <b>50</b>  | 50       | No            | 504470      | 0.34          | <b>419</b>       | 631     | <b>100</b> | 5000     | No            | 505163      | 0.0061        |
| 319-31     | 772     | <b>50</b>  | 50       | No            | 504487      | 0.3168        | <b>425</b>       | 631     | <b>100</b> | 100      | No            | 304100      | 0.0199        |
| 330-260    | 779     | <b>24</b>  | 24       | Yes           | 504494      | 1.55          | <b>425-PB</b>    | 631     | <b>50</b>  | 50       | Yes           | 505262      | 0.042         |
| 332-260    | 779     | <b>24</b>  | 24       | Yes           | 504500      | 2.0563        | <b>427</b>       | 631     | <b>100</b> | 100      | No            | 505316      | 0.025         |
| 335-260    | 779     | <b>100</b> | 500      | Yes           | 504517      | 0.024         | <b>427-PB</b>    | 631     | <b>50</b>  | 50       | Yes           | 510136      | 0.0505        |
| 335-263    | 779     | <b>70</b>  | 350      | Yes           | 504524      | 0.0384        | <b>440-2W</b>    | 631     | <b>25</b>  | 25       | Yes           | 556608      | 0.1189        |
| 335-520    | 779     | <b>100</b> | 500      | Yes           | 509253      | 0.028         | <b>442-2B</b>    | 631     | <b>25</b>  | 25       | Yes           | 506467      | 0.0094        |
| 335-523    | 779     | <b>70</b>  | 350      | Yes           | 504548      | 0.0428        | <b>442-2W</b>    | 631     | <b>25</b>  | 25       | Yes           | 566584      | 0.0621        |
| 355-05PK2  | 475     | 1          | 10       | Yes           | 504555      | 0.5298        | <b>452-PB</b>    | 633     | <b>50</b>  | 50       | Yes           | 304247      | 0.2289        |
| 355-100PK1 | 475     | 1          | 10       | Yes           | 722300      | -             | <b>460-10</b>    | 632     | <b>100</b> | 1000     | No            | 505354      | 0.0118        |
| 355-15PK1  | 475     | 1          | 10       | Yes           | 518019      | 0.7865        | <b>460-10J</b>   | 632     | <b>1</b>   | 1        | Yes           | 519047      | 2.12          |
| 355-30PK1  | 475     | 1          | 10       | Yes           | 518033      | 0.7513        | <b>460-11300</b> | 632     | <b>10</b>  | 10       | No            | 315106      | 0.135         |
| 355-60PK1  | 475     | 1          | 10       | Yes           | 518064      | 0.7913        | <b>460-11310</b> | 632     | <b>10</b>  | 10       | No            | 315120      | 0.1349        |
| 356-100PK1 | 475     | 1          | 10       | Yes           | 518606      | 0.3221        | <b>460-20</b>    | 632     | <b>100</b> | 1000     | No            | 505408      | 0.0118        |
| 356-300PK1 | 475     | 1          | 10       | Yes           | 377357      | 0.3417        | <b>460-20J</b>   | 632     | <b>1</b>   | 1        | Yes           | 519054      | 0.0145        |
| 356-30PK1  | 475     | 1          | 10       | Yes           | 504579      | 0.3223        | <b>490-10108</b> | 636     | <b>25</b>  | 25       | Yes           | 505484      | 0.126         |
| 356-60PK1  | 475     | 1          | 10       | Yes           | 504586      | 0.3587        | <b>490-10110</b> | 636     | <b>25</b>  | 25       | Yes           | 505507      | 0.1224        |
| 360-15PK1  | 475     | 1          | 10       | Yes           | 518514      | 0.3633        | <b>490-10112</b> | 636     | <b>25</b>  | 25       | Yes           | 505521      | 0.6314        |
| 360-300PK1 | 475     | 1          | 10       | No            | 520302      | 0.455         | <b>490-10115</b> | 636     | <b>25</b>  | 25       | Yes           | 505538      | 0.1468        |
| 390-50105  | 766     | <b>25</b>  | 25       | Yes           | 500243      | 0.0517        | <b>490-10117</b> | 636     | <b>25</b>  | 25       | Yes           | 202765      | 0.094         |
| 390-50110  | 771     | <b>25</b>  | 25       | Yes           | 504609      | 0.0848        | <b>490-10120</b> | 636     | <b>25</b>  | 25       | Yes           | 505552      | 0.084         |
| 390-50115  | 771     | <b>24</b>  | 24       | Yes           | 504616      | 0.0938        | <b>490-10121</b> | 636     | <b>25</b>  | 25       | Yes           | 505569      | 0.1264        |
| 390-50117  | 770     | <b>25</b>  | 25       | Yes           | 504623      | 0.124         | <b>490-10122</b> | 636     | <b>25</b>  | 25       | Yes           | 505576      | 0.0205        |
| 390-50128  | 770     | <b>12</b>  | 12       | Yes           | 504678      | 0.3194        | <b>490-10206</b> | 636     | <b>25</b>  | 25       | Yes           | 505637      | 0.1672        |
| 390-50130  | 768     | 1          | 25       | Yes           | 504685      | 1.1512        | <b>490-10211</b> | 636     | 1          | 50       | Yes           | 505651      | 0.1298        |
| 390-50132  | 768     | <b>12</b>  | 12       | Yes           | 504692      | 0.2742        | <b>490-10302</b> | 636     | <b>25</b>  | 25       | Yes           | 505668      | 0.0904        |
| 390-50133  | 768     | <b>12</b>  | 12       | Yes           | 504708      | 0.4203        | <b>490-10312</b> | 636     | <b>25</b>  | 25       | Yes           | 505705      | 0.0904        |
| 390-50134  | 768     | <b>12</b>  | 12       | Yes           | 507341      | 0.3583        | <b>490-10320</b> | 636     | 1          | 50       | Yes           | 505743      | 0.0382        |
| 390-50138  | 770     | <b>12</b>  | 12       | Yes           | 504739      | 0.0725        | <b>490-10325</b> | 634     | <b>12</b>  | 12       | Yes           | 505750      | 0.303         |
| 390-50153  | 766     | <b>10</b>  | 100      | Yes           | 500687      | 0.1733        | <b>490-10340</b> | 636     | <b>25</b>  | 25       | Yes           | 505781      | 0.106         |
| 390-50154  | 766     | <b>10</b>  | 100      | Yes           | 500694      | 0.0615        | <b>490-10341</b> | 636     | <b>25</b>  | 25       | Yes           | 505798      | 0.022         |
| 390-50160  | 771     | 1          | 25       | Yes           | 501608      | 0.386         | <b>490-10451</b> | 636     | <b>24</b>  | 24       | Yes           | 505965      | 0.1812        |
| 390-50163  | 766     | <b>10</b>  | 100      | Yes           | 500656      | 0.2977        | <b>490-10465</b> | 633     | <b>12</b>  | 12       | Yes           | 505989      | 0.4667        |
| 390-50164  | 766     | <b>10</b>  | 100      | Yes           | 500663      | 0.026         | <b>490-10500</b> | 633     | 1          | 50       | Yes           | 506016      | 0.2806        |
| 390-50185  | 769     | <b>10</b>  | 10       | Yes           | 504951      | 0.33          | <b>490-10540</b> | 632     | <b>10</b>  | 10       | No            | 506047      | 0.3037        |
| 390-50197  | 767     | 1          | 20       | Yes           | 504999      | 1.8151        | <b>490-10541</b> | 632     | <b>10</b>  | 10       | No            | 506054      | 0.1857        |
| 390-50198  | 768     | <b>20</b>  | 20       | Yes           | 505002      | 0.46          | <b>490-10542</b> | 632     | <b>10</b>  | 10       | No            | 506061      | 0.2347        |
| 390-50200  | 772     | <b>10</b>  | 50       | No            | 505026      | 0.1101        | <b>490-10543</b> | 632     | <b>10</b>  | 10       | No            | 506078      | 0.37          |
| 402-10     | 632     | <b>24</b>  | 24       | No            | 566638      | 0.4877        | <b>490-10545</b> | 632     | <b>10</b>  | 10       | No            | 506092      | 0.3215        |
| 402-410    | 632     | <b>24</b>  | 24       | Yes           | 519344      | 0.6074        | <b>490-10546</b> | 632     | <b>10</b>  | 10       | No            | 304469      | 0.4445        |
| 402-427    | 632     | <b>24</b>  | 24       | Yes           | 519405      | 0.5479        | <b>490-10547</b> | 632     | <b>10</b>  | 10       | No            | 506115      | 0.473         |
| 402-440    | 632     | <b>24</b>  | 24       | Yes           | 508935      | 0.6621        | <b>490-10548</b> | 632     | <b>10</b>  | 10       | No            | 506122      | 0.645         |
| 410-PB     | 631     | <b>50</b>  | 50       | Yes           | 519009      | 0.094         | <b>490-10555</b> | 633     | <b>25</b>  | 25       | Yes           | 506139      | 0.314         |
| 411-PB     | 631     | <b>50</b>  | 50       | Yes           | 519061      | 0.121         | <b>490-10560</b> | 633     | <b>25</b>  | 25       | Yes           | 506146      | 0.356         |
| 412-PB     | 631     | <b>50</b>  | 50       | Yes           | 519016      | 0.103         | <b>490-10565</b> | 633     | <b>25</b>  | 25       | Yes           | 506153      | 0.382         |
| 414-PB     | 631     | <b>50</b>  | 50       | Yes           | 519023      | 0.1445        | <b>490-10570</b> | 633     | <b>25</b>  | 25       | Yes           | 506160      | 0.542         |
| 415-PB     | 631     | <b>50</b>  | 50       | Yes           | 505118      | 0.1425        | <b>490-10572</b> | 633     | <b>25</b>  | 25       | Yes           | 506177      | 0.5624        |



| Item No       | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|---------------|---------|------------|----------|---------------|-------------|---------------|------------|---------|------------|----------|---------------|-------------|---------------|
| 490-10575     | 633     | <b>25</b>  | 25       | Yes           | 506184      | 0.3517        | 502-6      | 493     | <b>50</b>  | 50       | No            | 265579      | 0.0595        |
| 490-10585     | 633     | <b>25</b>  | 25       | Yes           | 506191      | 0.468         | 502-6PK2   | 493     | <b>10</b>  | 10       | Yes           | 267474      | 0.24          |
| 490-10656     | 633     | <b>25</b>  | 25       | Yes           | 506214      | 0.078         | 502-7      | 493     | <b>50</b>  | 50       | No            | 265517      | 0.096         |
| 490-10661     | 633     | <b>25</b>  | 25       | Yes           | 506238      | 0.142         | 502-75     | 493     | <b>25</b>  | 25       | No            | 200174      | 0.1608        |
| 490-10666     | 633     | <b>25</b>  | 25       | Yes           | 506252      | 0.154         | 502-7PK    | 493     | <b>50</b>  | 50       | Yes           | 204165      | 0.104         |
| 490-10673     | 633     | <b>25</b>  | 25       | Yes           | 506290      | 0.1           | 502-7PK2   | 493     | <b>10</b>  | 10       | Yes           | 267481      | 0.4012        |
| 490-10676     | 633     | <b>25</b>  | 25       | Yes           | 506313      | 0.062         | 502-8      | 493     | <b>25</b>  | 25       | No            | 265531      | 0.1832        |
| 490-10700     | 635     | <b>12</b>  | 12       | Yes           | 506320      | 0.0792        | 502-8PK    | 493     | <b>15</b>  | 15       | Yes           | 204189      | 0.178         |
| 490-1080M2KIT | 633     | <b>1</b>   | 5        | Yes           | 457530      | 1.19          | 502-9      | 493     | <b>25</b>  | 25       | No            | 200198      | 0.24          |
| 490-11100     | 634     | <b>25</b>  | 25       | Yes           | 506337      | 0.216         | 502-9PK    | 493     | <b>10</b>  | 10       | Yes           | 204196      | 0.24          |
| 490-11120     | 634     | <b>15</b>  | 15       | Yes           | 506351      | 0.2833        | 505-24     | 522     | <b>100</b> | 100      | No            | 200273      | 0.047         |
| 490-11140     | 634     | <b>12</b>  | 12       | Yes           | 506375      | 0.1681        | 505-29     | 522     | <b>100</b> | 100      | No            | 265494      | 0.0307        |
| 490-11150     | 633     | <b>12</b>  | 12       | Yes           | 506405      | 0.6612        | 505-34     | 522     | <b>100</b> | 100      | No            | 200341      | 0.0488        |
| 490-11151     | 633     | <b>12</b>  | 12       | Yes           | 506412      | 0.3766        | 505-39     | 522     | <b>100</b> | 100      | No            | 265500      | 0.0278        |
| 490-11152     | 634     | <b>25</b>  | 25       | Yes           | 506429      | 0.0889        | 505-44     | 522     | <b>50</b>  | 50       | No            | 266965      | 0.047         |
| 490-11157     | 634     | <b>12</b>  | 12       | Yes           | 506450      | 0.1481        | 505-49     | 522     | <b>50</b>  | 50       | No            | 200327      | 0.0339        |
| 490-11159     | 634     | <b>12</b>  | 12       | Yes           | 506474      | 0.3451        | 505-5      | 522     | <b>25</b>  | 100      | No            | 201164      | 0.0419        |
| 490-11240     | 631     | <b>25</b>  | 500      | Yes           | 506566      | 0.0378        | 506-26     | 494     | <b>50</b>  | 500      | No            | 265692      | 0.0645        |
| 490-11320     | 446     | <b>1</b>   | 10       | Yes           | 303462      | 0.185         | 506-26C    | 494     | <b>50</b>  | 500      | No            | 205681      | 0.062         |
| 490-11320     | 635     | <b>1</b>   | 10       | Yes           | 303462      | 0.185         | 506-26CPK2 | 494     | <b>5</b>   | 5        | Yes           | 205667      | 0.324         |
| 490-11322     | 447     | <b>1</b>   | 10       | Yes           | 303486      | 0.76          | 506-26P    | 494     | <b>50</b>  | 500      | No            | 265746      | 0.0623        |
| 490-11322     | 635     | <b>1</b>   | 10       | Yes           | 303486      | 0.76          | 506-26PK2  | 494     | <b>5</b>   | 5        | Yes           | 205063      | 0.307         |
| 500-2         | 493     | <b>100</b> | 500      | No            | 200013      | 0.0143        | 506-34     | 494     | <b>50</b>  | 500      | No            | 265708      | 0.044         |
| 500-3         | 493     | <b>100</b> | 500      | No            | 200020      | 0.0178        | 506-34P    | 494     | <b>50</b>  | 500      | No            | 265753      | 0.046         |
| 501-0         | 493     | <b>500</b> | 500      | No            | 265968      | 0.018         | 506-36     | 494     | <b>50</b>  | 500      | No            | 265715      | 0.0608        |
| 501-1         | 493     | <b>500</b> | 500      | No            | 265920      | 0.0125        | 506-36C    | 494     | <b>50</b>  | 500      | No            | 265791      | 0.064         |
| 501-2         | 493     | <b>500</b> | 500      | No            | 265937      | 0.0133        | 506-36CPK2 | 494     | <b>5</b>   | 5        | Yes           | 205742      | 0.324         |
| 501-2PK       | 493     | <b>100</b> | 100      | Yes           | 204233      | 0.009         | 506-36P    | 494     | <b>50</b>  | 500      | No            | 265760      | 0.065         |
| 501-2PK2      | 493     | <b>10</b>  | 10       | Yes           | 204226      | 0.15          | 506-36PK2  | 494     | <b>5</b>   | 5        | Yes           | 205148      | 0.313         |
| 501-2PK3      | 493     | <b>1</b>   | 10       | Yes           | 204240      | 0.779         | 506-38P    | 494     | <b>50</b>  | 500      | No            | 265777      | 0.0836        |
| 501-3         | 493     | <b>500</b> | 500      | No            | 265944      | 0.0152        | 506-46     | 494     | <b>50</b>  | 500      | No            | 205247      | 0.0661        |
| 501-3PK       | 493     | <b>100</b> | 100      | Yes           | 204271      | 0.011         | 506-46C    | 494     | <b>50</b>  | 500      | No            | 265814      | 0.0662        |
| 501-3PK2      | 493     | <b>10</b>  | 10       | Yes           | 204264      | 0.16          | 506-46CPK2 | 494     | <b>5</b>   | 5        | Yes           | 205827      | 0.336         |
| 501-3PK3      | 493     | <b>1</b>   | 10       | Yes           | 204288      | 0.995         | 506-46P    | 494     | <b>50</b>  | 500      | No            | 265784      | 0.0658        |
| 501-4         | 493     | <b>100</b> | 100      | No            | 265951      | 0.0362        | 506-46PK2  | 494     | <b>5</b>   | 5        | Yes           | 205223      | 0.307         |
| 501-4PK       | 493     | <b>100</b> | 100      | Yes           | 204301      | 0.0304        | 506-56     | 494     | <b>50</b>  | 500      | No            | 200594      | 0.0576        |
| 501-5         | 493     | <b>100</b> | 100      | No            | 200082      | 0.0412        | 506-66     | 494     | <b>50</b>  | 500      | No            | 200662      | 0.0622        |
| 501-5PK       | 493     | <b>100</b> | 100      | Yes           | 204318      | 0.0295        | 508-2B     | 537     | <b>25</b>  | 25       | No            | 201126      | 0.073         |
| 501-6         | 493     | <b>100</b> | 100      | No            | 200099      | 0.0556        | 508-2PK    | 537     | <b>25</b>  | 25       | Yes           | 203519      | 0.0791        |
| 501-6PK       | 493     | <b>100</b> | 100      | Yes           | 204325      | 0.036         | 508-3B     | 537     | <b>25</b>  | 25       | No            | 201133      | 0.076         |
| 501-7         | 493     | <b>100</b> | 100      | No            | 200105      | 0.0444        | 508-3PK    | 537     | <b>25</b>  | 25       | Yes           | 203557      | 0.0671        |
| 502-1         | 493     | <b>100</b> | 100      | No            | 204004      | 0.018         | 508-4B     | 537     | <b>25</b>  | 25       | No            | 201157      | 0.0842        |
| 502-2         | 493     | <b>100</b> | 100      | No            | 265524      | 0.0188        | 508-4PK    | 537     | <b>25</b>  | 25       | Yes           | 203588      | 0.082         |
| 502-2PK2      | 493     | <b>10</b>  | 10       | Yes           | 204028      | 0.2255        | 510-6PK    | 506     | <b>20</b>  | 20       | Yes           | 260666      | 0.2452        |
| 502-3         | 493     | <b>100</b> | 100      | No            | 265548      | 0.0265        | 510-6VPK   | 506     | <b>10</b>  | 10       | Yes           | 260864      | 0.3044        |
| 502-3PK2      | 493     | <b>10</b>  | 10       | Yes           | 204066      | 0.257         | 510-7PK    | 506     | <b>20</b>  | 20       | Yes           | 260673      | 0.2933        |
| 502-4         | 493     | <b>100</b> | 100      | No            | 265555      | 0.044         | 510-7VPK   | 506     | <b>10</b>  | 10       | Yes           | 260871      | 0.3165        |
| 502-4PK2      | 493     | <b>10</b>  | 10       | Yes           | 203922      | 0.192         | 510-8PK    | 506     | <b>20</b>  | 20       | Yes           | 260697      | 0.3982        |
| 502-5         | 493     | <b>50</b>  | 50       | No            | 265562      | 0.06          | 510-8VPK   | 506     | <b>10</b>  | 10       | Yes           | 260895      | 0.3917        |
| 502-5PK2      | 493     | <b>10</b>  | 10       | Yes           | 203939      | 0.26          | 510-9PK    | 506     | <b>20</b>  | 20       | Yes           | 260703      | 0.4362        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No    | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|------------|----------|---------------|-------------|---------------|-------------|---------|------------|----------|---------------|-------------|---------------|
| 510-9VPK   | 506     | <b>10</b>  | 10       | Yes           | 260901      | 0.4838        | 516-7GPK2   | 546     | <b>10</b>  | 10       | Yes           | 263278      | 0.2985        |
| 512-26PK   | 494     | <b>50</b>  | 50       | Yes           | 215666      | 0.079         | 517-C02     | 547     | <b>100</b> | 100      | Yes           | 203564      | 0.0878        |
| 512-36PK   | 494     | <b>50</b>  | 50       | Yes           | 215741      | 0.082         | 517-C03     | 547     | <b>100</b> | 100      | Yes           | 203595      | 0.1005        |
| 512-46PK   | 494     | <b>50</b>  | 50       | Yes           | 215826      | 0.086         | 517-C04     | 547     | <b>100</b> | 100      | Yes           | 203601      | 0.1356        |
| 513-26PK   | 495     | <b>25</b>  | 25       | Yes           | 215093      | 0.0638        | 517-C05     | 547     | <b>50</b>  | 50       | Yes           | 203618      | 0.1597        |
| 513-36PK   | 495     | <b>25</b>  | 25       | Yes           | 215178      | 0.1021        | 517-C06     | 547     | <b>50</b>  | 50       | Yes           | 203625      | 0.168         |
| 514-G02    | 545     | <b>100</b> | 100      | No            | 205032      | 0.0904        | 517-C07     | 547     | <b>50</b>  | 50       | Yes           | 203687      | 0.3177        |
| 514-G02Q   | 545     | 50         | 50       | No            | 205490      | 0.105         | 517-C08     | 547     | <b>50</b>  | 50       | Yes           | 203694      | 0.3398        |
| 514-G03    | 545     | <b>100</b> | 100      | No            | 205056      | 0.0992        | 517-C09     | 547     | <b>50</b>  | 50       | Yes           | 203724      | 0.3841        |
| 514-G03Q   | 545     | 50         | 50       | No            | 205483      | 0.111         | 517-C10     | 547     | <b>25</b>  | 25       | Yes           | 203748      | 0.582         |
| 514-G04    | 545     | <b>100</b> | 100      | No            | 205070      | 0.0975        | 517-G02     | 547     | <b>100</b> | 100      | Yes           | 203762      | 0.1046        |
| 514-G04Q   | 545     | 25         | 25       | No            | 205476      | 0.126         | 517-G03     | 547     | <b>100</b> | 100      | Yes           | 203779      | 0.1145        |
| 514-G05    | 545     | <b>100</b> | 100      | No            | 205087      | 0.1102        | 517-G04     | 547     | <b>100</b> | 100      | Yes           | 203786      | 0.1548        |
| 514-G05Q   | 545     | 25         | 25       | No            | 205469      | 0.138         | 517-G05     | 547     | <b>100</b> | 100      | Yes           | 203830      | 0.0829        |
| 514-G06    | 545     | <b>100</b> | 100      | No            | 205094      | 0.116         | 517-G06     | 547     | <b>50</b>  | 50       | Yes           | 203847      | 0.2936        |
| 514-G06Q   | 545     | 25         | 25       | No            | 205513      | 0.156         | 517-G07     | 547     | <b>50</b>  | 50       | Yes           | 203861      | 0.3506        |
| 514-G07    | 545     | <b>100</b> | 100      | No            | 205117      | 0.1325        | 517-G08     | 547     | <b>50</b>  | 50       | Yes           | 203878      | 0.3891        |
| 514-G07Q   | 545     | 10         | 10       | No            | 205452      | 0.165         | 517-G09     | 547     | <b>25</b>  | 25       | Yes           | 203885      | 0.4334        |
| 515-10GPK2 | 546     | <b>10</b>  | 10       | Yes           | 261106      | 0.925         | 517-G10     | 547     | <b>25</b>  | 25       | Yes           | 203908      | 0.6332        |
| 515-2CPK2  | 546     | <b>10</b>  | 10       | Yes           | 261229      | 0.1573        | 517-I062PK2 | 547     | <b>25</b>  | 25       | Yes           | 204363      | 0.154         |
| 515-2GPK2  | 546     | <b>10</b>  | 10       | Yes           | 261021      | 0.1613        | 517-I087PK2 | 547     | <b>25</b>  | 25       | Yes           | 204370      | 0.194         |
| 515-3CPK2  | 546     | <b>10</b>  | 10       | Yes           | 261236      | 0.1593        | 517-I112PK2 | 547     | <b>20</b>  | 20       | Yes           | 204394      | 0.23          |
| 515-3GPK2  | 546     | <b>10</b>  | 10       | Yes           | 261038      | 0.1803        | 517-I137PK2 | 547     | <b>20</b>  | 20       | Yes           | 204493      | 0.3263        |
| 515-4CPK2  | 546     | <b>10</b>  | 10       | Yes           | 261243      | 0.1413        | 517-I162PK2 | 547     | <b>20</b>  | 20       | Yes           | 204509      | 0.3571        |
| 515-4GPK2  | 546     | <b>10</b>  | 10       | Yes           | 261045      | 0.1983        | 517-I212PK2 | 547     | <b>10</b>  | 10       | Yes           | 204516      | 0.5247        |
| 515-5CPK2  | 546     | <b>10</b>  | 10       | Yes           | 261250      | 0.2341        | 520-09      | 216     | <b>250</b> | 250      | No            | 101167      | 0.0882        |
| 515-5GPK2  | 546     | <b>10</b>  | 10       | Yes           | 261052      | 0.2891        | 520-19      | 533     | <b>50</b>  | 50       | No            | 206640      | 0.216         |
| 515-6CPK2  | 546     | <b>10</b>  | 10       | Yes           | 261267      | 0.2924        | 520-19C     | 533     | <b>50</b>  | 50       | No            | 206657      | 0.216         |
| 515-6GPK2  | 546     | <b>10</b>  | 10       | Yes           | 261069      | 0.2624        | 520-19CPK   | 533     | <b>25</b>  | 25       | Yes           | 209061      | 0.2239        |
| 515-7CPK2  | 546     | <b>10</b>  | 10       | Yes           | 261274      | 0.4064        | 520-19PK    | 533     | <b>50</b>  | 50       | Yes           | 209023      | 0.2285        |
| 515-7GPK2  | 546     | <b>10</b>  | 10       | Yes           | 261076      | 0.33          | 520-19T     | 533     | <b>50</b>  | 50       | No            | 206664      | 0.204         |
| 515-8GPK2  | 546     | <b>10</b>  | 10       | Yes           | 261083      | 0.8826        | 520-19TC    | 533     | 50         | 50       | No            | 206671      | 0.195         |
| 515-9GPK2  | 546     | <b>10</b>  | 10       | Yes           | 261090      | 0.6371        | 520-24      | 533     | 25         | 25       | No            | 206688      | 0.292         |
| 516-2CPK2  | 546     | <b>20</b>  | 20       | Yes           | 263421      | 0.11          | 520-419     | 533     | 50         | 50       | No            | 206701      | 0.203         |
| 516-2GB    | 546     | 100        | 100      | No            | 201324      | 0.1           | 520-419T    | 533     | 50         | 50       | No            | 206725      | 0.1792        |
| 516-2GPK2  | 546     | <b>20</b>  | 20       | Yes           | 263223      | 0.1225        | 520-419TC   | 533     | 50         | 50       | No            | 206732      | 0.18          |
| 516-3CPK2  | 546     | <b>20</b>  | 20       | Yes           | 263438      | 0.1244        | 520-616     | 533     | <b>50</b>  | 50       | No            | 200853      | 0.4           |
| 516-3GPK2  | 546     | <b>20</b>  | 20       | Yes           | 263230      | 0.135         | 520-626     | 533     | <b>50</b>  | 50       | No            | 201317      | 0.52          |
| 516-4CB    | 546     | 100        | 100      | No            | 201195      | 0.087         | 520-626PK   | 533     | <b>10</b>  | 10       | Yes           | 201317      | 0.545         |
| 516-4CPK2  | 546     | <b>10</b>  | 10       | Yes           | 263445      | 0.1703        | 520-E16     | 520     | <b>100</b> | 100      | No            | 266736      | 0.1257        |
| 516-4GPK2  | 546     | <b>10</b>  | 10       | Yes           | 263247      | 0.185         | 520-E24     | 520     | <b>100</b> | 100      | No            | 266712      | 0.2425        |
| 516-5CB    | 546     | 100        | 100      | No            | 201256      | 0.101         | 520-EC2     | 520     | <b>100</b> | 1000     | No            | 267283      | 0.0135        |
| 516-5CPK2  | 546     | <b>10</b>  | 10       | Yes           | 263452      | 0.175         | 520-EC3     | 520     | <b>100</b> | 1000     | No            | 267290      | 0.0158        |
| 516-5GB    | 546     | 100        | 100      | No            | 201393      | 0.102         | 521-110     | 537     | 25         | 25       | No            | 201201      | 0.7125        |
| 516-5GPK2  | 546     | <b>10</b>  | 10       | Yes           | 263254      | 0.215         | 521-111     | 537     | 50         | 50       | No            | 267795      | 0.3084        |
| 516-6CB    | 546     | 100        | 100      | No            | 201294      | 0.114         | 521-112     | 537     | 50         | 50       | No            | 267801      | 0.354         |
| 516-6CPK2  | 546     | <b>10</b>  | 10       | Yes           | 263469      | 0.19          | 521-113     | 537     | 50         | 50       | No            | 267818      | 0.3572        |
| 516-6GPK2  | 546     | <b>10</b>  | 10       | Yes           | 263261      | 0.27          | 521-118     | 521     | <b>50</b>  | 50       | No            | 206749      | 0.354         |
| 516-7CB    | 546     | 100        | 100      | No            | 201416      | 0.15          | 521-118R    | 521     | 25         | 25       | No            | 206756      | 0.3736        |
| 516-7CPK2  | 546     | <b>10</b>  | 10       | Yes           | 263476      | 0.23          | 521-126     | 521     | 50         | 50       | No            | 206763      | 0.4134        |

| Item No     | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|------------|----------|---------------|-------------|---------------|-------------|---------|------------|----------|---------------|-------------|---------------|
| 521-210     | 505     | <b>25</b>  | 25       | Yes           | 206770      | 0.0738        | 523-1D      | 539     | <b>5</b>   | 50       | No            | 200556      | 0.132         |
| 521-210     | 506     | <b>25</b>  | 25       | Yes           | 206770      | 0.0738        | 523-1K52000 | 529     | <b>10</b>  | 10       | No            | 201645      | 0.5562        |
| 521-318     | 521     | <b>50</b>  | 50       | No            | 206787      | 0.628         | 523-24      | 529     | <b>50</b>  | 50       | No            | 201669      | 0.395         |
| 521-360     | 521     | <b>50</b>  | 50       | No            | 206794      | 0.738         | 523-2404    | 529     | <b>50</b>  | 50       | No            | 201676      | 0.422         |
| 521-3725B   | 521     | <b>100</b> | 100      | No            | 266552      | 0.2566        | 523-2414    | 529     | 50         | 50       | No            | 201683      | 0.5637        |
| 521-557     | 545     | <b>25</b>  | 25       | No            | 265982      | 0.0556        | 523-2420    | 529     | <b>50</b>  | 50       | No            | 201690      | 0.48          |
| 521-558     | 545     | <b>25</b>  | 25       | No            | 206800      | 0.164         | 523-242001  | 529     | <b>1</b>   | <b>1</b> | No            | 201225      | 23.398        |
| 521-559     | 545     | <b>25</b>  | 25       | No            | 266163      | 0.188         | 523-2424    | 529     | <b>50</b>  | 50       | No            | 201713      | 0.5002        |
| 521-6415    | 521     | <b>25</b>  | 25       | No            | 206817      | 0.36          | 523-242401  | 529     | <b>1</b>   | <b>1</b> | No            | 201218      | 24.56         |
| 521-6416    | 521     | <b>25</b>  | 25       | No            | 265852      | 0.3532        | 523-2424Q   | 530     | 25         | 25       | No            | 202819      | 0.6101        |
| 521-723     | 537     | 25         | 25       | Yes           | 266156      | 0.3694        | 523-2434    | 529     | 50         | 50       | No            | 201737      | 0.523         |
| 521-723BB   | 537     | 25         | 25       | No            | 201447      | 0.2227        | 523-2434Q   | 530     | 25         | 25       | No            | 202826      | 0.5637        |
| 521-725     | 537     | <b>5</b>   | 5        | No            | 260888      | 0.806         | 523-2MS     | 538     | 50         | 50       | No            | 267184      | 0.175         |
| 521-728     | 537     | <b>5</b>   | 5        | No            | 260840      | 0.788         | 523-2MS2    | 538     | 50         | 50       | No            | 267191      | 0.24          |
| 521-729     | 537     | <b>5</b>   | 5        | No            | 206947      | 0.78          | 523-2MS3    | 538     | 50         | 50       | No            | 267207      | 0.239         |
| 521-730     | 537     | <b>5</b>   | 5        | No            | 207036      | 0.77          | 523-2MS4    | 538     | 50         | 50       | No            | 267214      | 0.3732        |
| 521-810     | 521     | <b>50</b>  | 50       | No            | 206831      | 0.388         | 523-31      | 494     | <b>100</b> | 1000     | No            | 201744      | 0.0283        |
| 521-810PK   | 521     | <b>50</b>  | 50       | Yes           | 220202      | 0.3972        | 523-32      | 494     | <b>100</b> | 1000     | No            | 201751      | 0.0294        |
| 521-820     | 521     | 50         | 50       | No            | 206848      | 0.256         | 523-33      | 494     | <b>50</b>  | 500      | No            | 201768      | 0.0406        |
| 521-851     | 520     | 50         | 50       | No            | 206855      | 0.5005        | 523-34      | 494     | <b>50</b>  | 500      | No            | 201775      | 0.051         |
| 521-851PK   | 520     | <b>25</b>  | 25       | Yes           | 207029      | 0.514         | 523-3MS2C   | 539     | <b>25</b>  | 100      | No            | 205353      | 0.0549        |
| 521-852     | 520     | 50         | 50       | No            | 206862      | 0.6314        | 523-3MS2G   | 539     | <b>25</b>  | 100      | No            | 205544      | 0.0375        |
| 522-100B    | 530     | 1          | 10       | No            | 201331      | 0.2431        | 523-3MS3C   | 539     | <b>25</b>  | 100      | No            | 205506      | 0.0375        |
| 522-100BPK2 | 530     | 1          | 10       | Yes           | 266187      | 0.0482        | 523-3MS3G   | 539     | <b>25</b>  | 100      | No            | 205551      | 0.043         |
| 522-101     | 530     | <b>100</b> | 100      | No            | 201355      | 0.0089        | 523-3MS4C   | 539     | <b>10</b>  | 50       | No            | 205537      | 0.1           |
| 522-102     | 530     | <b>100</b> | 100      | No            | 267603      | 0.0078        | 523-3MS4G   | 539     | <b>10</b>  | 50       | No            | 205568      | 0.113         |
| 522-5500    | 530     | <b>100</b> | 100      | No            | 201591      | 0.0317        | 523-3MS5C   | 539     | <b>10</b>  | 50       | No            | 205582      | 0.115         |
| 522-5500    | 538     | <b>100</b> | 100      | No            | 201591      | 0.0317        | 523-3MS5G   | 539     | <b>10</b>  | 50       | No            | 205599      | 0.12          |
| 522-5501    | 530     | <b>100</b> | 100      | No            | 206923      | 0.0372        | 523-3MS6C   | 539     | <b>10</b>  | 50       | No            | 205605      | 0.138         |
| 522-5501    | 538     | <b>100</b> | 100      | No            | 206923      | 0.0372        | 523-3MS6G   | 539     | <b>10</b>  | 10       | No            | 205612      | 0.165         |
| 523-01      | 530     | <b>50</b>  | 50       | No            | 201614      | 0.0937        | 523-3MS7C   | 539     | <b>10</b>  | 50       | No            | 205629      | 0.161         |
| 523-1       | 530     | <b>50</b>  | 50       | No            | 201232      | 0.0601        | 523-3MS7G   | 539     | <b>10</b>  | 10       | No            | 205575      | 0.18          |
| 523-1       | 539     | <b>50</b>  | 50       | No            | 201232      | 0.0601        | 523-3MS8G   | 539     | <b>10</b>  | 10       | No            | 205636      | 0.23          |
| 523-16      | 529     | <b>50</b>  | 50       | No            | 266460      | 0.325         | 523-3MS9G   | 539     | <b>10</b>  | 10       | No            | 205650      | 0.285         |
| 523-1604    | 529     | <b>50</b>  | 50       | No            | 266446      | 0.3289        | 523-3MSL    | 538     | 25         | 25       | No            | 201621      | 0.7556        |
| 523-1610    | 529     | 50         | 50       | No            | 266477      | 0.3285        | 523-3MSS    | 538     | 25         | 25       | No            | 201652      | 0.45          |
| 523-1614    | 529     | 50         | 50       | No            | 266361      | 0.3538        | 523-3MSS2   | 538     | 25         | 25       | No            | 201874      | 0.508         |
| 523-1614Q   | 530     | <b>25</b>  | 25       | No            | 709301      | 0.314         | 523-3MSS3   | 538     | 25         | 25       | No            | 201898      | 0.532         |
| 523-1620    | 529     | <b>50</b>  | 50       | No            | 266354      | 0.3586        | 523-5500Q   | 530     | <b>100</b> | 100      | No            | 203205      | 0.0276        |
| 523-162001  | 529     | 1          | 1        | No            | 266378      | 17.637        | 523-5501Q   | 530     | 100        | 100      | No            | 319906      | 0.8818        |
| 523-1620PK1 | 529     | <b>10</b>  | 10       | Yes           | 266545      | 0.4428        | 523-712W    | 530     | <b>10</b>  | 50       | No            | 203298      | 0.038         |
| 523-1624    | 529     | <b>50</b>  | 50       | No            | 266385      | 0.3819        | 523-734W    | 530     | <b>10</b>  | 50       | No            | 203304      | 0.1113        |
| 523-162401  | 529     | 1          | 1        | No            | 266392      | 17.1          | 523-DEQ     | 530     | 1          | 25       | Yes           | 202772      | 0.02          |
| 523-1624Q   | 530     | 25         | 25       | No            | 202789      | 0.4034        | 523-DEQ50   | 530     | <b>1</b>   | 4        | No            | 206015      | 0.325         |
| 523-1630    | 529     | 50         | 50       | No            | 266439      | 0.3874        | 523F2424    | 529     | 50         | 50       | No            | 208071      | 0.6259        |
| 523-1634    | 529     | 50         | 50       | No            | 266408      | 0.4119        | 523F5500    | 530     | <b>100</b> | 100      | No            | 265999      | 0.049         |
| 523-1634Q   | 530     | 25         | 25       | No            | 202796      | 0.376         | 523F5500    | 538     | <b>100</b> | 100      | No            | 265999      | 0.049         |
| 523-16DEQ   | 530     | <b>25</b>  | 25       | No            | 709219      | 0.288         | 523-VLK1    | 529     | 25         | 25       | Yes           | 205162      | 0.552         |
| 523-1B      | 539     | <b>5</b>   | 50       | No            | 201638      | 0.1637        | 523-VLK2    | 529     | 25         | 25       | Yes           | 205179      | 0.57          |
| 523-1C      | 539     | <b>5</b>   | 50       | No            | 200532      | 0.145         | 524-10      | 509     | <b>50</b>  | 50       | No            | 201782      | 0.6           |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No     | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|------------|----------|---------------|-------------|---------------|------------|---------|------------|----------|---------------|-------------|---------------|
| 524-100     | 509     | <b>5</b>   | 5        | No            | 201799      | 5.588         | 525-6926   | 533     | <b>100</b> | 100      | No            | 713490      | 0.2495        |
| 524-1022PK2 | 509     | <b>10</b>  | 50       | Yes           | 203137      | 0.616         | 525-6926   | 534     | <b>100</b> | 100      | No            | 713490      | 0.2495        |
| 524-10CPK2  | 509     | <b>10</b>  | 10       | Yes           | 203168      | 0.3692        | 525-B2     | 519     | <b>50</b>  | 50       | No            | 267153      | 0.0714        |
| 524-10PK    | 509     | <b>50</b>  | 50       | Yes           | 203038      | 0.5628        | 525-B2S    | 519     | <b>50</b>  | 50       | Yes           | 200952      | 0.1015        |
| 524-10PK2   | 509     | <b>10</b>  | 10       | Yes           | 203021      | 0.5107        | 525-B3     | 519     | <b>50</b>  | 50       | No            | 267160      | 0.0732        |
| 524-50      | 509     | <b>10</b>  | 10       | No            | 201829      | 2.4383        | 525-B3S    | 519     | <b>50</b>  | 50       | Yes           | 201096      | 0.101         |
| 524-50PK3   | 509     | <b>1</b>   | 10       | Yes           | 203069      | 2.505         | 525-B4     | 519     | <b>50</b>  | 50       | No            | 267658      | 0.077         |
| 525-02      | 533     | <b>100</b> | 1000     | No            | 314741      | 0.0128        | 525-P2     | 519     | <b>50</b>  | 50       | No            | 267375      | 0.0613        |
| 525-02G     | 533     | <b>100</b> | 1000     | No            | 324016      | 0.0156        | 525-P22    | 519     | <b>50</b>  | 50       | No            | 268358      | 0.1532        |
| 525-03      | 533     | <b>100</b> | 1000     | No            | 314758      | 0.0146        | 525-P2M    | 519     | <b>25</b>  | 100      | No            | 268334      | 0.1379        |
| 525-1612    | 519     | <b>25</b>  | 25       | No            | 267078      | 0.4708        | 525-P2M1   | 519     | <b>25</b>  | 25       | Yes           | 268341      | 0.32          |
| 525-1613    | 519     | <b>25</b>  | 25       | No            | 300010      | 0.4738        | 525-P2PK   | 519     | <b>10</b>  | 10       | Yes           | 200891      | 0.0536        |
| 525-1614    | 519     | <b>25</b>  | 25       | No            | 267610      | 0.478         | 525-WLB    | 520     | <b>50</b>  | 50       | No            | 267702      | 0.1765        |
| 525-161PB   | 519     | <b>25</b>  | 25       | Yes           | 267313      | 0.52          | 528-10     | 509     | <b>50</b>  | 50       | No            | 201836      | 0.3398        |
| 525-161PBL  | 519     | <b>25</b>  | 25       | No            | 267924      | 0.5704        | 528-100    | 509     | <b>5</b>   | 5        | No            | 201843      | 3.326         |
| 525-161PBPk | 519     | <b>10</b>  | 10       | Yes           | 200877      | 0.5728        | 528-10PK   | 509     | <b>50</b>  | 50       | Yes           | 203090      | 0.304         |
| 525-1622    | 519     | <b>25</b>  | 25       | No            | 267085      | 0.5372        | 528-10PK2  | 509     | <b>10</b>  | 10       | Yes           | 203083      | 0.34          |
| 525-1622L   | 519     | <b>25</b>  | 25       | No            | 202314      | 0.5626        | 528-25PK2  | 509     | <b>1</b>   | 12       | Yes           | 266972      | 0.8312        |
| 525-1622PK1 | 519     | <b>10</b>  | 10       | Yes           | 266651      | 0.5293        | 528-50     | 509     | <b>10</b>  | 10       | No            | 201867      | 1.7053        |
| 525-1622V   | 520     | <b>25</b>  | 25       | No            | 200501      | 0.664         | 530-163    | 551     | <b>100</b> | 100      | No            | 265821      | 0.074         |
| 525-1623    | 519     | <b>25</b>  | 25       | No            | 267092      | 0.5372        | 530-1635   | 551     | <b>100</b> | 100      | No            | 201881      | 0.2661        |
| 525-1624    | 519     | <b>25</b>  | 25       | No            | 267627      | 0.53          | 530-163PK  | 551     | <b>100</b> | 100      | Yes           | 265821      | 0.0675        |
| 525-162PB   | 519     | <b>25</b>  | 25       | Yes           | 267320      | 0.68          | 530-166    | 551     | <b>100</b> | 100      | No            | 201904      | 0.152         |
| 525-162PBL  | 519     | <b>25</b>  | 25       | No            | 267917      | 0.7264        | 530-166PK  | 551     | <b>100</b> | 100      | Yes           | 201003      | 0.152         |
| 525-162PBPk | 519     | <b>10</b>  | 10       | Yes           | 200884      | 0.735         | 530-166PK3 | 551     | <b>1</b>   | 1        | Yes           | 202505      | 14.25         |
| 525-162PBV  | 520     | <b>25</b>  | 25       | No            | 200518      | 0.831         | 530-169    | 551     | <b>50</b>  | 50       | No            | 207746      | 0.204         |
| 525-16T     | 519     | <b>100</b> | 100      | No            | 267139      | 0.1925        | 530-6M     | 551     | <b>100</b> | 100      | No            | 266149      | 0.1531        |
| 525-16WLB   | 520     | <b>25</b>  | 25       | No            | 267696      | 0.5449        | 533-1      | 551     | <b>25</b>  | 25       | No            | 201942      | 0.578         |
| 525-2002PK2 | 533     | <b>50</b>  | 50       | Yes           | 200846      | 0.306         | 533-2      | 551     | <b>25</b>  | 25       | No            | 201959      | 0.7682        |
| 525-20B     | 519     | <b>100</b> | 100      | No            | 267047      | 0.1966        | 533-3      | 551     | <b>10</b>  | 10       | No            | 201966      | 0.8685        |
| 525-20B     | 534     | <b>100</b> | 100      | No            | 267047      | 0.1966        | 535-14     | 513     | <b>25</b>  | 25       | No            | 201973      | 0.798         |
| 525-2412    | 519     | <b>25</b>  | 25       | No            | 267108      | 0.6067        | 535-914    | 513     | <b>25</b>  | 25       | No            | 201997      | 0.59          |
| 525-2413    | 519     | <b>25</b>  | 25       | No            | 300515      | 0.6067        | 535-926    | 513     | <b>25</b>  | 25       | No            | 202000      | 0.9659        |
| 525-241PB   | 519     | <b>25</b>  | 25       | No            | 267344      | 0.6976        | 535-9P     | 513     | <b>50</b>  | 50       | No            | 202017      | 0.0998        |
| 525-241PBL  | 519     | <b>25</b>  | 25       | No            | 267900      | 0.7275        | 536-09     | 552     | <b>50</b>  | 50       | No            | 202024      | 0.22          |
| 525-2422    | 519     | <b>25</b>  | 25       | No            | 267115      | 0.6788        | 536-12     | 552     | <b>50</b>  | 50       | No            | 202031      | 0.2974        |
| 525-242PB   | 519     | <b>25</b>  | 25       | No            | 267351      | 0.837         | 536-18     | 552     | <b>50</b>  | 50       | No            | 202048      | 0.428         |
| 525-242PBL  | 519     | <b>25</b>  | 25       | No            | 267894      | 1.3988        | 536-35     | 551     | <b>100</b> | 100      | No            | 202055      | 0.2263        |
| 525-24T     | 519     | <b>100</b> | 100      | No            | 267146      | 0.2596        | 536-36     | 551     | <b>50</b>  | 50       | No            | 266064      | 0.352         |
| 525-32C     | 488     | <b>1</b>   | 25       | Yes           | 713162      | -             | 536-56E    | 551     | <b>50</b>  | 50       | No            | 200006      | 0.4933        |
| 525-33      | 488     | <b>25</b>  | 25       | No            | 200976      | 0.2348        | 536-58     | 551     | <b>50</b>  | 50       | No            | 202062      | 0.636         |
| 525-33C     | 488     | <b>1</b>   | 25       | Yes           | 713179      | -             | 536-612    | 552     | <b>25</b>  | 25       | No            | 266071      | 1.0523        |
| 525-34      | 488     | <b>25</b>  | 25       | No            | 200983      | 0.2548        | 536-616    | 552     | <b>25</b>  | 25       | No            | 267177      | 1.652         |
| 525-34C     | 488     | <b>1</b>   | 25       | Yes           | 713186      | -             | 536-68E    | 551     | <b>50</b>  | 50       | No            | 200037      | 0.7153        |
| 525-35      | 488     | <b>25</b>  | 25       | No            | 326072      | 0.2386        | 536-85     | 552     | <b>50</b>  | 50       | Yes           | 206275      | 0.7518        |
| 525-35C     | 488     | <b>1</b>   | 25       | No            | 713193      | -             | 538-09     | 552     | <b>50</b>  | 50       | No            | 202086      | 0.194         |
| 525-6917    | 533     | <b>100</b> | 100      | No            | 713476      | 0.1985        | 538-09PK   | 552     | <b>50</b>  | 50       | Yes           | 206220      | 0.188         |
| 525-6917    | 534     | <b>100</b> | 100      | No            | 713476      | 0.1985        | 538-12     | 552     | <b>50</b>  | 50       | No            | 202093      | 0.252         |
| 525-6920    | 533     | <b>100</b> | 100      | No            | 713483      | 0.244         | 538-18     | 552     | <b>50</b>  | 50       | No            | 202109      | 0.348         |
| 525-6920    | 534     | <b>100</b> | 100      | No            | 713483      | 0.244         | 539-18     | 552     | <b>25</b>  | 25       | No            | 202116      | 0.997         |

| Item No     | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|------------|----------|---------------|-------------|---------------|-----------|---------|------------|----------|---------------|-------------|---------------|
| 539-518     | 552     | <b>25</b>  | 25       | No            | 208088      | 1.432         | 550-M2    | 525     | <b>50</b>  | 50       | No            | 202352      | 0.1013        |
| 539-6       | 552     | <b>50</b>  | 50       | No            | 202123      | 0.392         | 550-M2PK  | 525     | <b>10</b>  | 10       | Yes           | 202352      | 0.1055        |
| 541-CB      | 545     | <b>25</b>  | 25       | No            | 201805      | 0.164         | 550-M3    | 525     | <b>25</b>  | 25       | No            | 202369      | 0.23          |
| 541-CPK2    | 545     | <b>20</b>  | 20       | Yes           | 263636      | 0.2014        | 550-M3PK  | 525     | <b>10</b>  | 10       | Yes           | 202369      | 0.2205        |
| 541-GB      | 545     | <b>25</b>  | 25       | No            | 201850      | 0.173         | 550-MP2   | 525     | <b>25</b>  | 25       | No            | 202383      | 0.2048        |
| 541-GPK2    | 545     | <b>20</b>  | 20       | Yes           | 263629      | 0.2114        | 550-MP2PK | 525     | <b>10</b>  | 10       | Yes           | 208545      | 0.2299        |
| 542-PK2     | 545     | <b>10</b>  | 10       | Yes           | 264015      | 0.3973        | 550-MP3   | 525     | <b>25</b>  | 25       | No            | 266538      | 0.322         |
| 543-21      | 542     | <b>8</b>   | 8        | No            | 735256      | 0.542         | 550-PB2   | 525     | <b>50</b>  | 50       | No            | 203175      | 0.0544        |
| 543-21R     | 542     | <b>8</b>   | 8        | Yes           | 729361      | 0.88          | 550-PB3   | 525     | <b>50</b>  | 50       | No            | 205346      | 0.165         |
| 549-712     | 506     | <b>50</b>  | 50       | No            | 202185      | 0.1293        | 550-PC2   | 525     | <b>10</b>  | 10       | No            | 205131      | 0.333         |
| 549-734     | 506     | <b>25</b>  | 25       | No            | 202192      | 0.1465        | 551-2     | 484     | <b>100</b> | 1000     | No            | 202390      | 0.0131        |
| 549-808     | 505     | <b>6</b>   | 6        | No            | 200044      | 0.4583        | 551-2BKT  | 484     | <b>1</b>   | 1        | No            | 735300      | 0.0145        |
| 549-810     | 505     | <b>6</b>   | 6        | No            | 200051      | 0.7417        | 551-2C    | 484     | <b>100</b> | 1000     | No            | 202413      | 0.0132        |
| 549-811     | 505     | <b>6</b>   | 6        | No            | 200068      | 0.7167        | 551-2PK2  | 484     | <b>20</b>  | 20       | Yes           | 200549      | 0.1542        |
| 550-02      | 489     | <b>1</b>   | 10       | Yes           | 203335      | 0.353         | 551-3     | 484     | <b>50</b>  | 500      | No            | 265289      | 0.0206        |
| 550-11      | 488     | <b>100</b> | 100      | No            | 202215      | 0.0335        | 551-3BKT  | 484     | <b>1</b>   | 1        | No            | 735317      | 0.0194        |
| 550-11E     | 488     | <b>100</b> | 100      | Yes           | 266217      | 0.0925        | 551-3C    | 484     | <b>50</b>  | 500      | No            | 200310      | 0.0195        |
| 550-11PK2   | 488     | <b>1</b>   | 10       | Yes           | 200440      | 0.1577        | 551-3PK2  | 484     | <b>20</b>  | 20       | Yes           | 200587      | 0.2249        |
| 550-11Q     | 488     | <b>100</b> | 100      | No            | 202239      | 0.0379        | 551-4     | 484     | <b>25</b>  | 250      | No            | 202475      | 0.0296        |
| 550-11QPK2  | 488     | <b>1</b>   | 10       | Yes           | 266194      | 0.3521        | 551-4BKT  | 484     | <b>1</b>   | 1        | No            | 735249      | 0.0291        |
| 550-12      | 488     | <b>1</b>   | 1        | No            | 202246      | 2.9321        | 551-4C    | 484     | <b>25</b>  | 250      | No            | 202499      | 0.0333        |
| 550-210     | 540     | <b>25</b>  | 250      | No            | 205858      | 0.0344        | 551-4PK2  | 484     | <b>20</b>  | 20       | Yes           | 496775      | 0.3462        |
| 550-2111    | 489     | <b>50</b>  | 50       | Yes           | 205841      | 0.097         | 551-P2    | 485     | <b>100</b> | 1000     | No            | 265296      | 0.0172        |
| 550-2111    | 539     | <b>50</b>  | 50       | Yes           | 205841      | 0.097         | 551-P2PK3 | 485     | <b>1</b>   | 10       | Yes           | 200563      | 1.7452        |
| 550-2111PK3 | 489     | <b>1</b>   | 1        | No            | 205919      | 4.6           | 551-P2Q   | 485     | <b>100</b> | 100      | No            | 205940      | 0.022         |
| 550-2111PK3 | 539     | <b>1</b>   | 1        | No            | 205919      | 4.6           | 551-P2S   | 485     | <b>300</b> | 300      | No            | 265449      | 0.0168        |
| 550-2111Q   | 541     | <b>5</b>   | 50       | Yes           | 205834      | 0.125         | 551-P3    | 485     | <b>50</b>  | 500      | No            | 265302      | 0.0228        |
| 550-2112    | 489     | <b>5</b>   | 25       | Yes           | 205926      | 0.136         | 551-P3PK3 | 485     | <b>1</b>   | 10       | Yes           | 200600      | 1.1886        |
| 550-2112    | 539     | <b>5</b>   | 25       | Yes           | 205926      | 0.136         | 551-P3Q   | 485     | <b>100</b> | 100      | No            | 205957      | 0.03          |
| 550-2112Q   | 541     | <b>5</b>   | 25       | Yes           | 205865      | 0.194         | 551-P3S   | 485     | <b>300</b> | 300      | No            | 200624      | 0.0222        |
| 550-2113    | 539     | <b>25</b>  | 25       | Yes           | 205933      | 0.186         | 551-P4Q   | 485     | <b>25</b>  | 25       | No            | 205964      | 0.038         |
| 550-2121    | 540     | <b>50</b>  | 50       | Yes           | 206305      | 0.118         | 551-P5Q   | 485     | <b>25</b>  | 25       | No            | 205988      | 0.042         |
| 550-2121PK3 | 540     | <b>1</b>   | 1        | No            | 206480      | 5.55          | 552-A2    | 485     | <b>50</b>  | 50       | No            | 267382      | 0.0234        |
| 550-2121Q   | 541     | <b>1</b>   | 25       | Yes           | 206312      | 0.162         | 552-A3    | 485     | <b>50</b>  | 50       | No            | 267399      | 0.0273        |
| 550-2122    | 540     | <b>1</b>   | 25       | Yes           | 206329      | 0.158         | 552-B22   | 485     | <b>50</b>  | 50       | No            | 267405      | 0.0332        |
| 550-2122Q   | 541     | <b>1</b>   | 25       | Yes           | 206336      | 0.212         | 552-B23   | 485     | <b>50</b>  | 50       | No            | 267412      | 0.0344        |
| 550-214QPK2 | 541     | <b>1</b>   | 10       | Yes           | 206503      | 0.18          | 552-B33   | 485     | <b>50</b>  | 50       | No            | 267429      | 0.0345        |
| 550-214QPK3 | 541     | <b>1</b>   | 4        | Yes           | 206497      | 0.6125        | 552-C22   | 485     | <b>50</b>  | 50       | No            | 267436      | 0.0319        |
| 550-3131    | 540     | <b>50</b>  | 50       | Yes           | 724632      | 0.094         | 552-C23   | 485     | <b>50</b>  | 50       | No            | 267443      | 0.0332        |
| 550-3131PK3 | 540     | <b>1</b>   | 1        | Yes           | 724649      | -             | 552-C33   | 485     | <b>50</b>  | 50       | No            | 267450      | 0.032         |
| 550-3132    | 540     | <b>25</b>  | 25       | Yes           | 724656      | -             | 553-014   | 506     | <b>100</b> | 100      | No            | 202987      | 0.2045        |
| 550-AMB     | 541     | <b>10</b>  | 10       | Yes           | 205377      | 0.5732        | 553-014PK | 506     | <b>25</b>  | 25       | Yes           | 202987      | 0.178         |
| 550F11      | 488     | <b>25</b>  | 100      | Yes           | 200419      | 0.047         | 553-026   | 506     | <b>50</b>  | 50       | No            | 204561      | 0.3221        |
| 550F3111    | 540     | <b>25</b>  | 25       | Yes           | 724670      | -             | 553-22W   | 489     | <b>50</b>  | 150      | No            | 252005      | 0.0575        |
| 550F3121    | 540     | <b>10</b>  | 10       | Yes           | 724687      | 0.165         | 553-23W   | 489     | <b>50</b>  | 150      | No            | 252012      | 0.0645        |
| 550F3121PK3 | 540     | <b>1</b>   | 1        | Yes           | 724700      | -             | 553-2W    | 489     | <b>50</b>  | 50       | Yes           | 252043      | 0.0341        |
| 550F3131    | 540     | <b>10</b>  | 10       | Yes           | 724694      | -             | 553-3W    | 489     | <b>50</b>  | 50       | Yes           | 252081      | 0.0354        |
| 550F3131PK3 | 540     | <b>1</b>   | 1        | Yes           | 724717      | -             | 553-4W    | 489     | <b>50</b>  | 50       | Yes           | 252128      | 0.0389        |
| 550-FP2     | 525     | <b>25</b>  | 25       | No            | 266996      | 0.28          | 553-5W    | 489     | <b>50</b>  | 50       | Yes           | 252449      | 0.0461        |
| 550-FP2S    | 525     | <b>25</b>  | 25       | No            | 267597      | 0.1962        | 553-6W    | 505     | <b>50</b>  | 50       | Yes           | 252166      | 0.0844        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No    | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|------------|----------|---------------|-------------|---------------|------------|---------|------------|----------|---------------|-------------|---------------|
| 553-6WM25  | 505     | <b>10</b>  | 10       | Yes           | 207753      | 2.155         | 556-4      | 483     | <b>50</b>  | 500      | No            | 206954      | 0.0268        |
| 553-6WZ    | 505     | <b>25</b>  | 100      | No            | 205872      | 0.108         | 556-4BKT   | 483     | <b>1</b>   | 1        | No            | 735232      | 14.5688       |
| 553-6WZPK2 | 505     | 4          | 5        | Yes           | 267825      | 0.51          | 556-4C     | 483     | <b>50</b>  | 500      | No            | 203151      | 0.0252        |
| 553-7W     | 505     | <b>50</b>  | 50       | Yes           | 252203      | 0.1028        | 556-4PK2   | 483     | 10         | 10       | Yes           | 266989      | 0.289         |
| 553-7WM25  | 505     | <b>10</b>  | 10       | Yes           | 207760      | 2.6211        | 556-4PK3   | 483     | <b>1</b>   | 10       | Yes           | 200822      | 1.3831        |
| 553-7WZ    | 505     | <b>25</b>  | 100      | No            | 205889      | 0.1115        | 556-5      | 483     | <b>250</b> | 250      | No            | 203915      | 0.0359        |
| 553-7WZPK2 | 505     | 4          | 5        | Yes           | 267832      | 0.52          | 556-5S     | 483     | <b>25</b>  | 100      | No            | 204295      | 0.0362        |
| 553-830W   | 505     | <b>50</b>  | 50       | Yes           | 252852      | 0.1447        | 557-2      | 486     | <b>100</b> | 1000     | No            | 206893      | 0.0089        |
| 553-8W     | 505     | <b>50</b>  | 50       | Yes           | 252241      | 0.1082        | 557-2PK2   | 486     | 10         | 10       | Yes           | 201706      | 0.0714        |
| 553-8WM25  | 505     | <b>10</b>  | 10       | Yes           | 207777      | 2.515         | 557-2Q     | 486     | <b>50</b>  | 50       | No            | 203182      | 0.0331        |
| 553-8WZ    | 505     | <b>25</b>  | 100      | No            | 205896      | 0.1365        | 557-3      | 486     | <b>100</b> | 1000     | No            | 203199      | 0.0115        |
| 553-8WZPK2 | 505     | 4          | 5        | Yes           | 267849      | 0.61          | 557-3PK2   | 486     | 10         | 10       | Yes           | 201720      | 0.0814        |
| 553-9W     | 505     | <b>25</b>  | 25       | Yes           | 252289      | 0.1652        | 557-3Q     | 486     | <b>50</b>  | 50       | No            | 318978      | 0.0041        |
| 553-9WZ    | 505     | <b>25</b>  | 100      | No            | 205902      | 0.153         | 557-4      | 486     | <b>50</b>  | 500      | No            | 203212      | 0.0156        |
| 553-9WZPK2 | 505     | 4          | 5        | Yes           | 267856      | 0.67          | 557-4PK2   | 486     | 10         | 10       | Yes           | 200150      | 0.0993        |
| 553-STRP   | 506     | <b>50</b>  | 50       | No            | 204554      | 0.074         | 557-4Q     | 486     | <b>25</b>  | 25       | No            | 318954      | 0.0407        |
| 554-08     | 500     | <b>100</b> | 2500     | No            | 202802      | 0.0028        | 557-5      | 486     | <b>25</b>  | 250      | No            | 206978      | 0.0256        |
| 554-100    | 509     | 1          | 20       | Yes           | 203281      | 1.2054        | 557-5PK2   | 486     | 10         | 10       | Yes           | 200167      | 0.1495        |
| 554-100W   | 509     | 1          | 20       | Yes           | 266514      | 0.9125        | 557-5Q     | 486     | <b>25</b>  | 25       | No            | 318961      | 0.0587        |
| 554-10PK2  | 509     | <b>10</b>  | 10       | Yes           | 203229      | 0.16          | 557-6      | 486     | <b>25</b>  | 250      | No            | 203236      | 0.0307        |
| 554-14     | 500     | <b>100</b> | 1000     | No            | 265456      | 0.0053        | 557-6PK2   | 486     | 10         | 10       | Yes           | 200181      | 0.2035        |
| 554-14H    | 500     | <b>100</b> | 1000     | No            | 200075      | 0.0126        | 557-7      | 486     | <b>25</b>  | 250      | No            | 202901      | 0.0428        |
| 554-21     | 500     | <b>50</b>  | 500      | No            | 202833      | 0.0286        | 557F2      | 487     | <b>100</b> | 1000     | No            | 203250      | 0.0163        |
| 554-25     | 509     | <b>1</b>   | 20       | Yes           | 203243      | 0.3625        | 557F3      | 487     | <b>50</b>  | 500      | No            | 203267      | 0.0212        |
| 554-25W    | 509     | <b>1</b>   | 20       | Yes           | 266521      | 0.24          | 557F4      | 487     | <b>50</b>  | 500      | No            | 203274      | 0.0291        |
| 554-36     | 500     | <b>50</b>  | 250      | No            | 202857      | 0.042         | 557F5      | 487     | <b>10</b>  | 10       | No            | 200716      | 0.1083        |
| 555-1      | 483     | <b>100</b> | 1000     | No            | 265319      | 0.0071        | 557F6      | 487     | <b>10</b>  | 10       | No            | 200723      | 0.1083        |
| 555-2      | 483     | <b>100</b> | 1000     | No            | 265326      | 0.0097        | 557F7      | 487     | <b>10</b>  | 10       | No            | 200730      | 0.085         |
| 555-23     | 484     | <b>100</b> | 1000     | No            | 265357      | 0.0155        | 558-2      | 487     | <b>50</b>  | 500      | No            | 265418      | 0.021         |
| 555-23BKT  | 484     | <b>1</b>   | 1        | No            | 735324      | 0.0167        | 558-23     | 488     | <b>100</b> | 1000     | No            | 266606      | 0.009         |
| 555-23PK2  | 484     | 10         | 10       | Yes           | 200921      | 0.186         | 558-23B    | 488     | <b>100</b> | 1000     | No            | 267788      | 0.0092        |
| 555-23PK3  | 484     | 1          | 10       | Yes           | 205193      | 0.9434        | 558-2PK2   | 487     | 10         | 10       | Yes           | 201522      | 0.1263        |
| 555-23S    | 484     | <b>300</b> | 300      | No            | 266330      | 0.0162        | 558-3      | 487     | <b>50</b>  | 500      | No            | 265425      | 0.0164        |
| 555-2BKT   | 483     | <b>1</b>   | 1        | No            | 735331      | 0.0085        | 558-3PK2   | 487     | 10         | 10       | Yes           | 201560      | 0.1033        |
| 555-3      | 483     | <b>100</b> | 1000     | No            | 265333      | 0.0148        | 558-4      | 487     | <b>25</b>  | 250      | No            | 265432      | 0.0163        |
| 555-3BKT   | 483     | <b>1</b>   | 1        | No            | 735263      | 0.0156        | 558-E1     | 487     | <b>50</b>  | 500      | No            | 203366      | 0.0235        |
| 555-4      | 483     | <b>50</b>  | 500      | No            | 265340      | 0.0236        | 558-E2     | 487     | <b>50</b>  | 500      | No            | 265388      | 0.0193        |
| 555-4BKT   | 483     | <b>1</b>   | 1        | No            | 735270      | 15.99         | 558-E2PK2  | 487     | 10         | 10       | Yes           | 201300      | 0.1257        |
| 555-623    | 484     | <b>100</b> | 1000     | No            | 203007      | 0.0135        | 558-E3     | 487     | <b>50</b>  | 500      | No            | 265395      | 0.0174        |
| 555-623PK2 | 484     | <b>10</b>  | 10       | Yes           | 267863      | 0.166         | 558-E3PK2  | 487     | 10         | 10       | Yes           | 201348      | 0.1167        |
| 556-2      | 483     | <b>100</b> | 1000     | No            | 206992      | 0.0094        | 558-E4     | 487     | <b>25</b>  | 250      | No            | 265401      | 0.0163        |
| 556-2BKT   | 483     | <b>1</b>   | 1        | No            | 735287      | 18.816        | 558-E4PK2  | 487     | 10         | 10       | Yes           | 201379      | 0.0929        |
| 556-2PK2   | 483     | <b>10</b>  | 10       | Yes           | 200747      | 0.0943        | 558-M23    | 487     | <b>100</b> | 1000     | No            | 201607      | 0.0072        |
| 556-2PK3   | 483     | <b>1</b>   | 10       | Yes           | 200761      | 0.9433        | 558-M23H   | 487     | <b>100</b> | 1000     | No            | 201980      | 0.0084        |
| 556-2S     | 483     | <b>300</b> | 300      | No            | 203076      | 0.0117        | 558-M23PK2 | 487     | 10         | 10       | Yes           | 201508      | 0.055         |
| 556-3      | 483     | <b>100</b> | 1000     | No            | 206985      | 0.0145        | 558-M23R   | 487     | <b>100</b> | 1000     | No            | 201928      | 0.0072        |
| 556-3BKT   | 483     | <b>1</b>   | 1        | No            | 735294      | 0.0148        | 558-M4     | 487     | <b>25</b>  | 250      | No            | 203441      | 0.0062        |
| 556-3PK2   | 483     | <b>10</b>  | 10       | Yes           | 200785      | 0.178         | 558-M4H    | 487     | <b>50</b>  | 1000     | No            | 266798      | 0.0051        |
| 556-3PK3   | 483     | <b>1</b>   | 10       | Yes           | 200808      | 1.5199        | 558-M4R    | 487     | <b>25</b>  | 250      | No            | 203458      | 0.0063        |
| 556-3S     | 483     | <b>300</b> | 300      | No            | 203120      | 0.0155        | 559-2      | 486     | <b>100</b> | 1000     | No            | 265364      | 0.0105        |



| Item No  | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------|---------|------------|----------|---------------|-------------|---------------|-------------|---------|-----------|----------|---------------|-------------|---------------|
| 559-2PK2 | 486     | 10         | 10       | Yes           | 201102      | 0.0779        | 590-4411    | 499     | 1         | 5        | Yes           | 267931      | 1.56          |
| 559-3    | 486     | <b>50</b>  | 1000     | No            | 203311      | 0.0136        | 590-4411    | 548     | 1         | 5        | Yes           | 267931      | 1.56          |
| 559-3PK2 | 486     | 10         | 10       | Yes           | 201140      | 0.0914        | 590-4411-3  | 499     | 1         | 5        | Yes           | 200136      | 1.894         |
| 559-4    | 486     | <b>50</b>  | 500      | No            | 200235      | 0.0191        | 590-4411-3  | 548     | 1         | 5        | Yes           | 200136      | 1.894         |
| 559-4PK2 | 486     | 10         | 10       | Yes           | 265371      | 0.1235        | 590-4412    | 499     | 1         | 5        | Yes           | 267948      | 1.72          |
| 559-5    | 486     | <b>25</b>  | 250      | No            | 200242      | 0.0322        | 590-4412    | 548     | 1         | 5        | Yes           | 267948      | 1.72          |
| 559-6    | 486     | <b>25</b>  | 250      | No            | 200280      | 0.037         | 590-4413    | 499     | 1         | 5        | Yes           | 267955      | 1.54          |
| 559-7    | 486     | <b>25</b>  | 250      | No            | 200303      | 0.0498        | 590-4413    | 548     | 1         | 5        | Yes           | 267955      | 1.54          |
| 559-7PK2 | 486     | 10         | 10       | Yes           | 203427      | 0.145         | 590-4421    | 499     | 1         | 5        | Yes           | 267962      | 1.91          |
| 559F2    | 486     | <b>100</b> | 1000     | No            | 203571      | 0.0193        | 590-4421    | 548     | 1         | 5        | Yes           | 267962      | 1.91          |
| 559F3    | 486     | <b>50</b>  | 500      | No            | 203403      | 0.0253        | 590-4423    | 499     | 1         | 5        | Yes           | 267986      | 2.1           |
| 559F4    | 486     | <b>50</b>  | 500      | No            | 203397      | 0.0364        | 590-4423    | 548     | 1         | 5        | Yes           | 267986      | 2.1           |
| 559F5    | 486     | 10         | 10       | No            | 200754      | 0.0746        | 590-44ND1   | 499     | 1         | 12       | Yes           | 267993      | 0.0904        |
| 559F6    | 486     | 10         | 10       | No            | 200778      | 0.0836        | 590-44ND1   | 548     | 1         | 12       | Yes           | 267993      | 0.0904        |
| 559F7    | 486     | 10         | 10       | No            | 200792      | 0.0905        | 590-44ND2   | 499     | 1         | 12       | Yes           | 268006      | 0.1124        |
| 570      | 538     | <b>24</b>  | 24       | No            | 203632      | 0.2771        | 590-44ND2   | 548     | 1         | 12       | Yes           | 268006      | 0.1124        |
| 570-10   | 538     | 24         | 24       | Yes           | 203649      | 0.45          | 591-06B     | 499     | <b>10</b> | 10       | Yes           | 266958      | 0.335         |
| 570-20   | 538     | <b>24</b>  | 24       | Yes           | 203656      | 0.5737        | 591-06B     | 519     | <b>10</b> | 10       | Yes           | 266958      | 0.335         |
| 570-22   | 538     | 24         | 24       | Yes           | 203380      | 0.5697        | 591-081     | 499     | <b>10</b> | 10       | No            | 266309      | 0.5313        |
| 570-24   | 538     | 24         | 24       | Yes           | 203670      | 0.566         | 591-081     | 519     | <b>10</b> | 10       | No            | 266309      | 0.5313        |
| 570-53   | 538     | 50         | 1000     | Yes           | 203373      | 0.036         | 598-010     | 555     | 1         | 1        | Yes           | 200617      | 14.645        |
| 570-58   | 538     | <b>50</b>  | 50       | Yes           | 203663      | 0.063         | 598-011     | 555     | 1         | 1        | Yes           | 200648      | 14.305        |
| 572      | 538     | 24         | 24       | No            | 265869      | 0.3491        | 598-012     | 555     | 1         | 1        | Yes           | 200679      | 22.2          |
| 572-20   | 538     | 24         | 24       | Yes           | 203793      | 0.6133        | 598-0210    | 555     | <b>10</b> | 10       | No            | 202949      | 0.2285        |
| 572-22   | 538     | 24         | 24       | Yes           | 203809      | 0.6093        | 598-0210PK1 | 555     | 1         | 25       | Yes           | 204684      | 0.234         |
| 572-24   | 538     | 24         | 24       | Yes           | 203816      | 0.6333        | 598-0210PK2 | 555     | 1         | 25       | Yes           | 204691      | 0.4246        |
| 572-53   | 538     | 50         | 250      | Yes           | 208132      | 0.0369        | 598-0213    | 555     | <b>10</b> | 10       | No            | 202963      | 0.2745        |
| 574-710  | 500     | <b>10</b>  | 10       | No            | 202888      | 0.1605        | 598-0213PK1 | 555     | 1         | 25       | Yes           | 204738      | 0.2858        |
| 574-710  | 539     | <b>10</b>  | 10       | No            | 202888      | 0.1605        | 598-0213PK2 | 555     | 1         | 25       | Yes           | 204745      | 0.5196        |
| 574-713  | 500     | <b>10</b>  | 10       | No            | 202895      | 0.2085        | 598-022     | 555     | <b>10</b> | 10       | Yes           | 733474      | 1.33          |
| 574-713  | 539     | <b>10</b>  | 10       | No            | 202895      | 0.2085        | 598-023     | 555     | <b>10</b> | 10       | Yes           | 733719      | 1.78          |
| 574-72   | 500     | <b>50</b>  | 50       | No            | 506658      | 0.1081        | 600-206PK   | 103     | <b>10</b> | 10       | Yes           | 400567      | 0.1678        |
| 574-72   | 538     | <b>50</b>  | 50       | No            | 506658      | 0.1081        | 600-212PK   | 103     | <b>10</b> | 10       | Yes           | 400628      | 0.3251        |
| 574-72   | 539     | <b>50</b>  | 50       | No            | 506658      | 0.1081        | 600-306PK   | 103     | <b>10</b> | 10       | Yes           | 400765      | 0.2528        |
| 574-74   | 500     | <b>50</b>  | 50       | No            | 200686      | 0.0905        | 600-312PK   | 103     | <b>10</b> | 10       | Yes           | 400826      | 0.4951        |
| 574-74   | 538     | <b>50</b>  | 50       | No            | 200686      | 0.0905        | 600Q206     | 124     | <b>6</b>  | 6        | Yes           | 201546      | 0.195         |
| 574-74   | 539     | <b>50</b>  | 50       | No            | 200686      | 0.0905        | 600Q306     | 124     | <b>6</b>  | 6        | Yes           | 201577      | 0.2925        |
| 574-75   | 500     | <b>50</b>  | 50       | No            | 506665      | 0.1041        | 600QG406    | 124     | <b>6</b>  | 6        | Yes           | 415813      | 0.5417        |
| 574-75   | 538     | <b>50</b>  | 50       | No            | 506665      | 0.1041        | 601-G20CV   | 111     | 6         | 6        | Yes           | 415646      | 0.6908        |
| 574-75   | 539     | <b>50</b>  | 50       | No            | 506665      | 0.1041        | 601-G21CV   | 111     | 6         | 6        | Yes           | 415660      | 0.6858        |
| 574-77   | 500     | <b>50</b>  | 50       | No            | 506641      | 0.1299        | 601-G30CV   | 111     | 6         | 6        | Yes           | 415677      | 0.8567        |
| 574-77   | 538     | <b>50</b>  | 50       | No            | 506641      | 0.1299        | 601Q20V     | 129     | 6         | 6        | Yes           | 416568      | 0.5583        |
| 574-77   | 539     | <b>50</b>  | 50       | No            | 506641      | 0.1299        | 601Q30V     | 129     | 6         | 6        | Yes           | 416520      | 0.7333        |
| 575-100Q | 541     | 1          | 12       | No            | 268365      | 2.0704        | 603Q2       | 39      | <b>15</b> | 15       | Yes           | 407917      | 0.03          |
| 575-101Q | 541     | 1          | 10       | No            | 203359      | 1.772         | 603Q2       | 127     | <b>15</b> | 15       | Yes           | 407917      | 0.03          |
| 575-102Q | 541     | 1          | 10       | No            | 203496      | 4.1           | 603Q3       | 39      | <b>15</b> | 15       | Yes           | 407924      | 0.0433        |
| 575-510Q | 541     | 25         | 25       | No            | 200815      | 0.0544        | 603Q3       | 127     | <b>15</b> | 15       | Yes           | 407924      | 0.0433        |
| 575-511Q | 541     | 25         | 25       | No            | 200839      | 0.0938        | 603Q4       | 39      | 15        | 15       | Yes           | 407931      | 0.05          |
| 575-512Q | 541     | 25         | 25       | No            | 200860      | 0.2016        | 603Q4       | 127     | 15        | 15       | Yes           | 407931      | 0.05          |
| 590-10   | 499     | <b>10</b>  | 10       | Yes           | 503022      | 1.0693        | 605QG2      | 125     | <b>12</b> | 12       | Yes           | 415820      | 0.0879        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No    | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No          | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|-----------|----------|---------------|-------------|---------------|------------------|---------|------------|----------|---------------|-------------|---------------|
| 605QG3     | 125     | <b>6</b>  | 6        | Yes           | 415837      | 0.1583        | <b>613-87M</b>   | 105     | 50         | 50       | No            | 401205      | 0.3896        |
| 605QG4     | 125     | <b>6</b>  | 6        | Yes           | 415844      | 0.2342        | <b>613-87X</b>   | 105     | <b>50</b>  | 50       | No            | 401212      | 0.3987        |
| 605QG5     | 125     | <b>3</b>  | 3        | Yes           | 415851      | 0.5417        | <b>613-87Y</b>   | 105     | <b>50</b>  | 50       | No            | 401229      | 0.3869        |
| 605QG6     | 125     | <b>3</b>  | 3        | Yes           | 415868      | 0.8517        | <b>613-887L</b>  | 104     | 25         | 25       | No            | 403537      | 0.5148        |
| 605QG7     | 125     | <b>3</b>  | 3        | Yes           | 415875      | 1.2183        | <b>613-887R</b>  | 104     | 25         | 25       | No            | 403544      | 0.5148        |
| 608-D288E  | 104     | 25        | 25       | No            | 400284      | 0.5812        | <b>614-2</b>     | 101     | <b>50</b>  | 500      | No            | 401526      | 0.0319        |
| 608-L2138  | 103     | 50        | 50       | No            | 400574      | 0.4614        | <b>614-3</b>     | 101     | <b>50</b>  | 500      | No            | 401250      | 0.0395        |
| 608-L2187  | 103     | 50        | 50       | No            | 400581      | 0.5506        | <b>614-4</b>     | 101     | <b>25</b>  | 250      | No            | 401267      | 0.0604        |
| 608-L2277  | 103     | 50        | 50       | No            | 400598      | 0.7503        | <b>614-8L</b>    | 106     | <b>50</b>  | 50       | No            | 401281      | 0.2481        |
| 608-L2308  | 107     | 25        | 25       | No            | 400604      | 0.8608        | <b>615-213</b>   | 101     | <b>10</b>  | 10       | No            | 401298      | 0.2925        |
| 608-L246   | 103     | 50        | 50       | No            | 400673      | 0.203         | <b>615-233</b>   | 101     | <b>10</b>  | 10       | No            | 401311      | 0.309         |
| 608-L248   | 103     | 50        | 50       | No            | 400680      | 0.238         | <b>615-313</b>   | 101     | <b>10</b>  | 10       | No            | 495112      | 0.395         |
| 608-L2508  | 107     | 25        | 25       | No            | 400710      | 1.377         | <b>615-333</b>   | 101     | <b>10</b>  | 10       | No            | 495129      | 0.4619        |
| 608-L2508E | 107     | 25        | 25       | No            | 400727      | 1.4965        | <b>615-C2113</b> | 82      | <b>25</b>  | 25       | No            | 495358      | 0.566         |
| 608-L263A  | 106     | <b>50</b> | 50       | No            | 401243      | 0.1772        | <b>615-C2113</b> | 101     | <b>25</b>  | 25       | No            | 495358      | 0.566         |
| 608-L2812  | 103     | 50        | 50       | No            | 400789      | 0.4415        | <b>615-C215</b>  | 82      | <b>10</b>  | 10       | No            | 499295      | 0.314         |
| 608-L348   | 103     | 50        | 50       | No            | 400796      | 0.4315        | <b>615-C215</b>  | 101     | <b>10</b>  | 10       | No            | 499295      | 0.314         |
| 608-L4612  | 103     | 25        | 25       | No            | 400291      | 0.892         | <b>615W216</b>   | 53      | <b>25</b>  | 25       | No            | 102423      | 0.194         |
| 609-L2138  | 103     | 50        | 50       | No            | 400857      | 0.462         | <b>615W216</b>   | 101     | <b>25</b>  | 25       | No            | 102423      | 0.194         |
| 609-L246   | 103     | 50        | 50       | No            | 400864      | 0.2069        | <b>616-02BM</b>  | 640     | 1          | 25       | Yes           | 715579      | 0.13          |
| 609-L246E  | 103     | 25        | 25       | No            | 400871      | 0.2985        | <b>616-02C</b>   | 640     | 25         | 25       | Yes           | 506894      | 0.1147        |
| 609-L248   | 103     | 50        | 50       | No            | 400888      | 0.2426        | <b>616-02RB</b>  | 640     | 1          | 25       | Yes           | 403551      | 0.1113        |
| 609-L248E  | 103     | 25        | 25       | No            | 400895      | 0.3           | <b>616-02SN</b>  | 640     | 1          | 25       | Yes           | 506931      | 0.1113        |
| 609-L2612  | 103     | 50        | 50       | No            | 400901      | 0.3962        | <b>616-15</b>    | 107     | 25         | 25       | No            | 401359      | 0.1567        |
| 609-L2812  | 103     | 50        | 50       | No            | 400956      | 0.438         | <b>616-2</b>     | 101     | <b>50</b>  | 50       | No            | 401366      | 0.389         |
| 609-L348   | 103     | 50        | 50       | No            | 400970      | 0.417         | <b>616-2E3</b>   | 101     | <b>50</b>  | 50       | No            | 419101      | 0.2691        |
| 609-L4612  | 103     | 25        | 25       | No            | 401007      | 0.944         | <b>616-2PK2</b>  | 101     | <b>10</b>  | 10       | Yes           | 401625      | 0.4397        |
| 609-L4812  | 103     | 25        | 25       | No            | 401014      | 1.0461        | <b>616-3E3</b>   | 101     | <b>25</b>  | 25       | No            | 444547      | 0.37          |
| 612-108    | 105     | 25        | 25       | No            | 401021      | 0.4588        | <b>616-630</b>   | 107     | <b>50</b>  | 50       | No            | 401380      | 0.924         |
| 612-2S     | 500     | <b>50</b> | 500      | No            | 207708      | 0.021         | <b>616-630X</b>  | 107     | <b>50</b>  | 50       | No            | 401397      | 0.9339        |
| 612-3S     | 500     | <b>25</b> | 250      | No            | 207715      | 0.0186        | <b>616-630Y</b>  | 107     | <b>50</b>  | 50       | No            | 401403      | 0.979         |
| 612-4S     | 500     | <b>25</b> | 250      | No            | 207722      | 0.016         | <b>616-648</b>   | 107     | <b>12</b>  | 12       | No            | 401410      | 1.2057        |
| 612-557    | 105     | 25        | 25       | No            | 401038      | 0.4011        | <b>616-650</b>   | 107     | <b>25</b>  | 25       | No            | 401427      | 1.364         |
| 612-57     | 105     | 25        | 25       | No            | 464101      | 0.3168        | <b>616-650X</b>  | 107     | <b>25</b>  | 25       | No            | 401434      | 1.67          |
| 612-87     | 105     | 25        | 25       | No            | 401045      | 0.3904        | <b>616-650Y</b>  | 107     | <b>25</b>  | 25       | No            | 401441      | 1.484         |
| 613-107    | 105     | 50        | 50       | No            | 401069      | 0.372         | <b>616-CG2E3</b> | 82      | <b>50</b>  | 50       | No            | 412355      | 0.1619        |
| 613-137    | 105     | <b>50</b> | 50       | No            | 401076      | 0.4388        | <b>616X2PX</b>   | 22      | <b>50</b>  | 50       | No            | 482969      | 0.4435        |
| 613-139    | 105     | 50        | 50       | No            | 401083      | 0.4833        | <b>622-L03</b>   | 106     | 100        | 100      | No            | 410054      | 0.0703        |
| 613-57     | 105     | <b>50</b> | 50       | No            | 401090      | 0.2576        | <b>622-L06</b>   | 106     | <b>100</b> | 100      | No            | 401489      | 0.1331        |
| 613-57M    | 105     | <b>50</b> | 50       | No            | 401113      | 0.3238        | <b>622-L06PK</b> | 106     | <b>20</b>  | 20       | Yes           | 400079      | 0.1425        |
| 613-57PK   | 105     | <b>20</b> | 20       | Yes           | 401052      | 0.268         | <b>622-L08</b>   | 106     | <b>100</b> | 100      | No            | 401496      | 0.1767        |
| 613-57X    | 105     | <b>50</b> | 50       | No            | 401120      | 0.33          | <b>622-L08PK</b> | 106     | <b>10</b>  | 10       | Yes           | 703491      | 0.183         |
| 613-57Y    | 105     | <b>50</b> | 50       | No            | 401137      | 0.3111        | <b>622-L09CF</b> | 103     | 25         | 25       | No            | 401533      | 0.2856        |
| 613-67     | 105     | <b>50</b> | 50       | No            | 401144      | 0.2794        | <b>622-L10</b>   | 106     | 100        | 100      | No            | 401540      | 0.2255        |
| 613-67F    | 105     | <b>50</b> | 50       | No            | 498397      | 0.3716        | <b>622-L12</b>   | 106     | <b>100</b> | 100      | No            | 401557      | 0.2653        |
| 613-67M    | 105     | <b>50</b> | 50       | No            | 401151      | 0.3496        | <b>622-L12PK</b> | 106     | <b>10</b>  | 10       | Yes           | 711694      | 0.2911        |
| 613-67X    | 105     | <b>50</b> | 50       | No            | 401168      | 0.36          | <b>622-L15</b>   | 106     | 100        | 100      | No            | 401564      | 0.3315        |
| 613-67Y    | 105     | <b>50</b> | 50       | No            | 401175      | 0.3411        | <b>622-L24E</b>  | 106     | 20         | 20       | No            | 401601      | 0.61          |
| 613-87     | 105     | <b>50</b> | 50       | No            | 401182      | 0.3252        | <b>623-L06</b>   | 106     | 50         | 50       | No            | 401700      | 0.222         |
| 613-87E    | 105     | 25        | 25       | No            | 401199      | 0.4003        | <b>623-L08</b>   | 106     | 50         | 50       | No            | 401717      | 0.291         |



| Item No      | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|-----------|----------|---------------|-------------|---------------|--------------|---------|------------|----------|---------------|-------------|---------------|
| 623-L12      | 106     | 50        | 50       | No            | 401724      | 0.436         | 630X348      | 25      | <b>50</b>  | 50       | No            | 402158      | 0.4338        |
| 623-L18      | 106     | 50        | 50       | No            | 401755      | 0.6636        | 630X348E     | 25      | <b>25</b>  | 25       | No            | 403339      | 0.4942        |
| 624-L08      | 106     | 30        | 30       | No            | 401809      | 0.4167        | 630X4612     | 25      | 25         | 25       | No            | 410184      | 0.8818        |
| 624-L12      | 106     | 30        | 30       | No            | 401823      | 0.6033        | 630X468      | 25      | 25         | 25       | No            | 410177      | 0.676         |
| 624-L15      | 106     | 30        | 30       | No            | 401847      | 0.7733        | 630X468E     | 25      | 10         | 10       | No            | 441713      | 0.765         |
| 624-L18      | 106     | 30        | 30       | No            | 401854      | 0.9676        | 630XD288     | 25      | 25         | 25       | No            | 487117      | 0.53          |
| 630-C2412    | 83      | <b>50</b> | 50       | No            | 401960      | 0.362         | 631-33       | 108     | 1          | 25       | No            | 407641      | 0.322         |
| 630-C248     | 83      | <b>50</b> | 50       | No            | 401977      | 0.2686        | 631-33F      | 107     | <b>25</b>  | 25       | No            | 403315      | 0.2633        |
| 630-C248E    | 83      | <b>25</b> | 25       | No            | 401984      | 0.3359        | 631-C307     | 84      | <b>25</b>  | 25       | No            | 402196      | 0.4578        |
| 630-C248PK   | 83      | <b>10</b> | 10       | Yes           | 490735      | 0.2937        | 631-CG307FP  | 84      | <b>10</b>  | 10       | No            | 411389      | 1.205         |
| 630-C287     | 83      | <b>50</b> | 50       | No            | 401991      | 0.3454        | 631-G305FP   | 107     | <b>25</b>  | 25       | No            | 413338      | 0.0276        |
| 630-C348     | 83      | <b>50</b> | 50       | No            | 401618      | 0.7196        | 631WG02      | 55      | 25         | 25       | No            | 709455      | 0.352         |
| 630-C3612    | 83      | <b>25</b> | 25       | No            | 406026      | 0.662         | 631WG02FP    | 55      | <b>12</b>  | 12       | No            | 411785      | 1.06          |
| 630-C41016   | 83      | <b>25</b> | 25       | No            | 418364      | 1.416         | 631X02       | 26      | <b>25</b>  | 25       | No            | 402257      | 0.3167        |
| 630-C41110   | 83      | <b>25</b> | 25       | No            | 400338      | 1.1968        | 631XG02FP    | 26      | <b>12</b>  | 12       | No            | 411808      | 1.115         |
| 630-C41110E  | 83      | <b>10</b> | 10       | No            | 407481      | 1.215         | 631XG3TM9    | 26      | <b>25</b>  | 25       | No            | 713681      | 0.794         |
| 630-C9248    | 92      | <b>50</b> | 50       | No            | 402585      | 0.291         | 632-C263     | 83      | <b>50</b>  | 50       | No            | 402332      | 0.1892        |
| 630-C93612   | 92      | <b>25</b> | 25       | No            | 410122      | 0.66          | 632-C263PK   | 83      | <b>10</b>  | 10       | Yes           | 491466      | 0.2015        |
| 630-C941012  | 92      | <b>25</b> | 25       | No            | 410252      | 1.182         | 632-C263X    | 83      | <b>50</b>  | 50       | No            | 403278      | 0.2748        |
| 630Q248      | 128     | <b>20</b> | 20       | Yes           | 409355      | 0.3157        | 632-C263XPK  | 83      | <b>10</b>  | 10       | Yes           | 499936      | 0.294         |
| 630Q248E     | 128     | <b>10</b> | 10       | Yes           | 421814      | 0.299         | 632-C263YPK  | 83      | <b>10</b>  | 10       | Yes           | 499943      | 0.2751        |
| 630Q368      | 128     | <b>10</b> | 10       | Yes           | 410740      | 0.5735        | 632-C283     | 83      | <b>50</b>  | 50       | No            | 402530      | 0.248         |
| 630Q4910E    | 128     | <b>10</b> | 10       | Yes           | 417756      | 1.095         | 632PX222M    | 45      | <b>1</b>   | 10       | No            | 438270      | 0.64          |
| 630VG248     | 71      | <b>25</b> | 25       | No            | 416872      | 0.3773        | 632PX232M    | 45      | <b>1</b>   | 10       | No            | 438904      | 0.725         |
| 630VG248E    | 71      | <b>25</b> | 25       | No            | 413314      | 0.3773        | 632PX332M    | 45      | <b>1</b>   | 10       | No            | 438973      | 0.835         |
| 630WG2138    | 54      | <b>50</b> | 50       | No            | 406712      | 0.5504        | 632Q263      | 128     | <b>20</b>  | 20       | Yes           | 409362      | 0.215         |
| 630WG2412    | 54      | <b>50</b> | 50       | No            | 412898      | 0.385         | 632Q263X     | 128     | <b>20</b>  | 20       | Yes           | 409379      | 0.3118        |
| 630WG248     | 54      | <b>50</b> | 50       | No            | 404633      | 0.31          | 632Q263Y     | 128     | <b>20</b>  | 20       | Yes           | 409386      | 0.2922        |
| 630WG248E    | 54      | <b>25</b> | 25       | No            | 404640      | 0.3378        | 632QG222F    | 126     | <b>6</b>   | 6        | Yes           | 415882      | 0.16          |
| 630WG248EPK1 | 54      | <b>10</b> | 10       | Yes           | 422279      | 0.4071        | 632QG222M    | 126     | <b>6</b>   | 6        | Yes           | 415899      | 0.193         |
| 630WG248PK1  | 54      | <b>10</b> | 10       | Yes           | 422286      | 0.3506        | 632QK000M    | 720     | <b>5</b>   | 60       | Yes           | 681003      | -             |
| 630WG348     | 54      | <b>25</b> | 25       | No            | 404657      | 0.5698        | 632QK002M    | 720     | <b>5</b>   | 60       | Yes           | 681010      | -             |
| 630WG348E    | 54      | <b>25</b> | 25       | No            | 404664      | 0.6224        | 632QK110M    | 720     | <b>5</b>   | 60       | Yes           | 437228      | -             |
| 630WG4612    | 54      | <b>25</b> | 25       | No            | 406705      | 1.1985        | 632QK111M    | 720     | <b>5</b>   | 60       | Yes           | 681034      | -             |
| 630WG4612E   | 54      | <b>10</b> | 10       | No            | 406699      | 1.2885        | 632QK221M    | 720     | <b>5</b>   | 60       | Yes           | 681041      | -             |
| 630WGD288E   | 54      | <b>25</b> | 25       | No            | 406682      | 0.6452        | 632QK222M    | 720     | <b>5</b>   | 60       | Yes           | 681058      | -             |
| 630X146      | 25      | 50        | 50       | No            | 402035      | 0.2014        | 632VG273     | 71      | <b>50</b>  | 50       | No            | 416940      | 0.246         |
| 630X148      | 25      | 50        | 50       | No            | 400345      | 0.2426        | 632W273X     | 55      | <b>50</b>  | 50       | No            | 402387      | 0.3342        |
| 630X148E     | 25      | 25        | 25       | No            | 400369      | 0.3045        | 632WG222M    | 52      | <b>50</b>  | 50       | No            | 409416      | 0.259         |
| 630X2138     | 25      | 50        | 50       | No            | 403445      | 0.457         | 632WG222MPK2 | 52      | <b>10</b>  | 10       | Yes           | 418913      | 0.5285        |
| 630X2412     | 25      | 50        | 50       | No            | 400376      | 0.3398        | 632WG263     | 55      | <b>50</b>  | 50       | No            | 406743      | 0.2513        |
| 630X2412E    | 25      | <b>25</b> | 25       | No            | 441706      | 0.3843        | 632WG263Y    | 55      | <b>50</b>  | 50       | No            | 406736      | 0.2902        |
| 630X246      | 25      | <b>50</b> | 50       | No            | 403438      | 0.2014        | 632WG332     | 52      | <b>25</b>  | 25       | No            | 409423      | 0.235         |
| 630X246E     | 25      | <b>25</b> | 25       | No            | 402097      | 0.2606        | 632WG335     | 53      | <b>25</b>  | 25       | No            | 409430      | 0.163         |
| 630X248      | 25      | <b>50</b> | 50       | No            | 402110      | 0.2426        | 632WP222M    | 65      | <b>25</b>  | 375      | No            | 423702      | 0.0224        |
| 630X248E     | 25      | <b>25</b> | 25       | No            | 495266      | 0.3018        | 632X222      | 23      | <b>100</b> | 1000     | No            | 402448      | 0.0453        |
| 630X248EPK   | 25      | <b>20</b> | 20       | Yes           | 480965      | 0.2981        | 632X225      | 23      | <b>100</b> | 1000     | No            | 402462      | 0.0502        |
| 630X248PK    | 25      | <b>6</b>  | 6        | Yes           | 480941      | 0.2504        | 632X232      | 23      | <b>50</b>  | 250      | No            | 402479      | 0.1049        |
| 630X3136     | 25      | 50        | 50       | No            | 402134      | 0.666         | 632X243      | 26      | <b>50</b>  | 50       | No            | 402486      | 0.1291        |
| 630X3412     | 25      | 50        | 50       | No            | 400352      | 0.5745        | 632X243PK    | 26      | <b>20</b>  | 20       | Yes           | 481467      | 0.1564        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No       | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|---------------|---------|-----------|----------|---------------|-------------|---------------|-------------|---------|-----------|----------|---------------|-------------|---------------|
| 632X263       | 26      | 50        | 50       | No            | 402493      | 0.1877        | 633XG18FP   | 27      | <b>10</b> | 10       | Yes           | 412867      | 1.5219        |
| 632X263X      | 26      | <b>50</b> | 50       | No            | 402509      | 0.2583        | 633XG18FPT  | 27      | <b>10</b> | 10       | No            | 412942      | 1.6675        |
| 632X263Y      | 26      | <b>50</b> | 50       | No            | 402516      | 0.2394        | 633XG18FRV  | 27      | <b>10</b> | 10       | No            | 416773      | 2.215         |
| 632X283       | 26      | 50        | 50       | No            | 482419      | 0.2196        | 633XG18HRV  | 27      | <b>10</b> | 10       | No            | 723291      | 1.555         |
| 632X332       | 23      | <b>25</b> | 250      | No            | 402523      | 0.0972        | 633XG18XRV  | 27      | <b>10</b> | 10       | No            | 723307      | 15.1          |
| 632X335       | 23      | <b>25</b> | 250      | No            | 402547      | 0.109         | 634-112     | 109     | <b>12</b> | 12       | No            | 400413      | 0.4367        |
| 632X458       | 26      | <b>25</b> | 25       | No            | 499820      | 0.612         | 634-112PK5  | 109     | <b>5</b>  | 5        | Yes           | 409034      | 0.47          |
| 632XG222M     | 22      | <b>50</b> | 50       | No            | 404497      | 0.086         | 634-115     | 109     | <b>12</b> | 12       | No            | 402936      | 0.5075        |
| 632XG332M     | 22      | <b>50</b> | 50       | No            | 404510      | 0.398         | 634-118     | 109     | <b>12</b> | 12       | No            | 402943      | 0.601         |
| 633-312       | 108     | <b>25</b> | 25       | No            | 402592      | 0.5587        | 634-118PK5  | 109     | <b>5</b>  | 5        | Yes           | 409096      | 0.6317        |
| 633-318       | 108     | <b>10</b> | 10       | No            | 402455      | 0.7842        | 634-124     | 109     | <b>12</b> | 12       | No            | 400437      | 0.8067        |
| 633-C02       | 81      | <b>50</b> | 50       | No            | 402691      | 0.1983        | 634-124PK5  | 109     | <b>5</b>  | 5        | Yes           | 409119      | 0.8296        |
| 633-C02       | 84      | <b>50</b> | 50       | No            | 402691      | 0.1983        | 634-315     | 109     | <b>12</b> | 12       | No            | 402974      | 0.456         |
| 633-C02PK     | 81      | <b>10</b> | 10       | Yes           | 493101      | 0.2112        | 634-318     | 109     | <b>12</b> | 12       | No            | 402981      | 0.54          |
| 633-C02PK     | 84      | <b>10</b> | 10       | Yes           | 493101      | 0.2112        | 634-324     | 109     | <b>12</b> | 12       | No            | 408983      | 0.664         |
| 633-C09       | 84      | <b>25</b> | 25       | No            | 402707      | 0.4413        | 634-3F3F12  | 110     | <b>10</b> | 40       | Yes           | 502469      | 0.3762        |
| 633-C18       | 84      | <b>25</b> | 25       | No            | 402721      | 0.7803        | 634-3F3F18  | 110     | <b>10</b> | 40       | Yes           | 502476      | 0.5012        |
| 633-C24       | 84      | <b>25</b> | 25       | No            | 402776      | 0.9744        | 634-3F3F24  | 110     | <b>10</b> | 40       | Yes           | 502483      | 0.5975        |
| 633-C418      | 84      | <b>25</b> | 25       | No            | 402806      | 0.8962        | 634-4F3F18  | 110     | <b>10</b> | 40       | Yes           | 502421      | 0.57          |
| 633-C4403     | 81      | <b>20</b> | 20       | No            | 402868      | 0.4033        | 634-4F4F18  | 110     | <b>10</b> | 40       | Yes           | 502438      | 0.7475        |
| 633-CG18FP    | 84      | <b>10</b> | 10       | No            | 411419      | 1.382         | 634-C118    | 85      | <b>25</b> | 25       | No            | 402998      | 0.612         |
| 633-CG18FPT   | 84      | <b>10</b> | 10       | No            | 411426      | 1.695         | 634-CG118FP | 85      | <b>25</b> | 25       | No            | 407887      | 1.16          |
| 633-CG18FRV   | 84      | <b>10</b> | 10       | No            | 415554      | 1.6           | 634Q418     | 129     | <b>12</b> | 12       | No            | 410757      | 0.6498        |
| 633-CG18HRV   | 84      | <b>10</b> | 10       | No            | 723284      | 15.7          | 634Q418FP   | 129     | <b>10</b> | 10       | No            | 410764      | 1.3857        |
| 633-CG24FP    | 84      | <b>10</b> | 10       | No            | 411433      | 1.558         | 634WG418    | 56      | <b>25</b> | 25       | No            | 406767      | 0.6443        |
| 633-CG418FP   | 84      | <b>10</b> | 10       | No            | 411440      | 1.5305        | 634WG418FP  | 56      | <b>25</b> | 25       | No            | 407894      | 1.168         |
| 633-G312FP    | 108     | <b>10</b> | 10       | No            | 411709      | 1.2535        | 634X418     | 27      | <b>10</b> | 10       | Yes           | 403018      | 0.5554        |
| 633-G318FP    | 108     | <b>10</b> | 10       | No            | 412904      | 1.7083        | 634XG418FP  | 27      | <b>25</b> | 25       | Yes           | 407900      | 1.106         |
| 633-G3TM11    | 109     | <b>25</b> | 25       | No            | 411464      | 0.7266        | 636-3L10888 | 111     | <b>10</b> | 10       | No            | 403094      | 1.856         |
| 633-G3TM15    | 109     | <b>25</b> | 25       | No            | 411518      | 0.8714        | 636-3TR     | 111     | <b>25</b> | 25       | No            | 403117      | 0.6752        |
| 633-G3TM18FP  | 109     | <b>1</b>  | 25       | No            | 407658      | 1.496         | 636-4L10888 | 111     | <b>10</b> | 10       | No            | 403124      | 2.16          |
| 633-G3TM18FPF | 109     | <b>1</b>  | 25       | No            | 407665      | 1.522         | 636X38883   | 27      | <b>12</b> | 12       | No            | 403162      | 1.5937        |
| 633-G4TM15    | 109     | <b>25</b> | 25       | No            | 411877      | 1.1371        | 636X48884   | 27      | <b>12</b> | 12       | No            | 403193      | 2.0071        |
| 633Q03        | 125     | <b>12</b> | 12       | Yes           | 410986      | 0.218         | 637-B23HWP  | 618     | <b>5</b>  | 20       | Yes           | 447050      | 0.17          |
| 633Q06FP      | 128     | <b>10</b> | 10       | Yes           | 410825      | 1.1254        | 637-C20     | 81      | <b>25</b> | 25       | No            | 403209      | 0.1108        |
| 633Q18        | 128     | <b>10</b> | 10       | Yes           | 410832      | 0.8103        | 637-C20PK2  | 81      | <b>10</b> | 10       | Yes           | 493088      | 0.1331        |
| 633Q18FP      | 128     | <b>10</b> | 10       | Yes           | 410849      | 1.4           | 637-G23H    | 102     | <b>20</b> | 20       | No            | 205124      | 0.1925        |
| 633VG18       | 72      | <b>10</b> | 10       | No            | 411846      | 0.7756        | 637-G23H    | 618     | <b>20</b> | 20       | No            | 205124      | 0.1925        |
| 633VG18FP     | 72      | <b>10</b> | 10       | No            | 411815      | 1.415         | 637PX20     | 45      | <b>1</b>  | 10       | Yes           | 439451      | 1.54          |
| 633WG18       | 55      | <b>25</b> | 25       | No            | 406750      | 0.8503        | 637PX25     | 45      | <b>1</b>  | 10       | No            | 439482      | 1.73          |
| 633WG18FP     | 55      | <b>10</b> | 10       | No            | 411839      | 1.63          | 637Q2       | 125     | <b>12</b> | 12       | Yes           | 410979      | 0.1238        |
| 633WG18FPT    | 55      | <b>10</b> | 10       | No            | 416612      | 1.66          | 637QK900    | 720     | <b>5</b>  | 60       | Yes           | 681065      | -             |
| 633WG18FRV    | 55      | <b>10</b> | 10       | No            | 713605      | 1.6           | 637QK911    | 720     | <b>5</b>  | 60       | Yes           | 437457      | -             |
| 633WG18HRV    | 55      | <b>10</b> | 10       | No            | 723260      | 1.585         | 637QK911M   | 720     | <b>5</b>  | 60       | Yes           | 681089      | -             |
| 633WG18PK1    | 55      | <b>10</b> | 10       | Yes           | 406750      | 0.89          | 637QK980M   | 720     | <b>5</b>  | 60       | Yes           | 681096      | -             |
| 633WG18WRV    | 55      | <b>10</b> | 10       | No            | 723277      | -             | 637WP20     | 65      | <b>25</b> | 500      | No            | 423719      | 0.0286        |
| 633WG306FP    | 55      | <b>10</b> | 10       | No            | 433220      | 0.855         | 637WP25     | 65      | <b>25</b> | 375      | No            | 423726      | 0.0334        |
| 633X02        | 27      | <b>25</b> | 25       | No            | 495433      | 0.1599        | 637X20      | 23      | <b>50</b> | 500      | No            | 481542      | 0.0405        |
| 633X18        | 27      | <b>25</b> | 25       | No            | 402882      | 0.7534        | 637X20PK2   | 23      | <b>10</b> | 10       | Yes           | 481528      | 0.1069        |
| 633X18PK      | 27      | <b>25</b> | 25       | Yes           | 484468      | 0.7364        | 637X235     | 22      | <b>50</b> | 50       | No            | 403254      | 0.1816        |

| Item No      | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|------------|----------|---------------|-------------|---------------|-----------|---------|-----------|----------|---------------|-------------|---------------|
| 637X25       | 23      | <b>50</b>  | 50       | No            | 481580      | 0.0606        | 641QG224  | 123     | <b>6</b>  | 6        | Yes           | 415950      | 0.3833        |
| 637X335      | 22      | <b>25</b>  | 25       | No            | 487902      | 0.1868        | 641QG322  | 123     | <b>12</b> | 12       | Yes           | 415967      | 0.295         |
| 637X423PK    | 23      | <b>10</b>  | 10       | Yes           | 401663      | 0.1209        | 641QG323  | 123     | <b>6</b>  | 6        | Yes           | 415974      | 0.3692        |
| 637XG711     | 24      | <b>20</b>  | 20       | No            | 423047      | 0.0965        | 641QG332  | 123     | <b>6</b>  | 6        | Yes           | 415981      | 0.3558        |
| 637XG721     | 24      | <b>20</b>  | 20       | No            | 423030      | 0.095         | 641QG333  | 123     | <b>12</b> | 12       | Yes           | 415998      | 0.3912        |
| 637XG920     | 29      | <b>25</b>  | 250      | No            | 415301      | 0.11          | 641QG333F | 123     | <b>6</b>  | 6        | Yes           | 416001      | 0.4925        |
| 637XG920PK1  | 29      | <b>10</b>  | 10       | Yes           | 415318      | 0.16          | 641QG333M | 123     | <b>6</b>  | 6        | Yes           | 416018      | 0.4142        |
| 637XG9220    | 29      | <b>25</b>  | 250      | No            | 415325      | 0.1229        | 641QG334  | 123     | <b>6</b>  | 6        | Yes           | 416025      | 0.475         |
| 637XG9220PK1 | 29      | <b>10</b>  | 10       | Yes           | 415493      | 0.0215        | 641QG424  | 123     | <b>6</b>  | 6        | Yes           | 416032      | 0.5408        |
| 638VG208E4   | 71      | <b>25</b>  | 25       | No            | 421968      | 0.3122        | 641QG443  | 123     | <b>6</b>  | 6        | Yes           | 416049      | 0.5592        |
| 638VG218E4   | 71      | <b>25</b>  | 25       | No            | 421951      | 0.5265        | 641QG444  | 123     | <b>6</b>  | 6        | Yes           | 416056      | 0.6683        |
| 638WG208     | 54      | <b>50</b>  | 50       | No            | 411150      | 0.2435        | 641QG555  | 123     | <b>3</b>  | 3        | Yes           | 416063      | 1.5833        |
| 638WG212E    | 54      | <b>50</b>  | 50       | No            | 406774      | 0.3677        | 641QG666  | 123     | <b>3</b>  | 3        | Yes           | 416070      | 2.5167        |
| 638WG215     | 54      | <b>50</b>  | 50       | No            | 411167      | 0.3968        | 641QG777  | 123     | <b>3</b>  | 3        | Yes           | 416087      | 3.8517        |
| 638X208      | 26      | <b>100</b> | 100      | No            | 403360      | 0.1785        | 641QK000  | 719     | <b>5</b>  | 60       | Yes           | 681102      | -             |
| 638X208PK    | 26      | <b>20</b>  | 20       | Yes           | 481306      | 0.1906        | 641QK111  | 719     | <b>5</b>  | 60       | Yes           | 681119      | -             |
| 638X212      | 26      | 100        | 100      | No            | 481320      | 0.2613        | 641QK222  | 719     | <b>5</b>  | 60       | Yes           | 681126      | -             |
| 638X212E     | 26      | <b>50</b>  | 50       | No            | 499837      | 0.3187        | 641WG222  | 49      | <b>50</b> | 50       | No            | 409447      | 0.136         |
| 638X218E     | 26      | <b>25</b>  | 25       | No            | 418746      | 0.4211        | 641WG223  | 49      | <b>20</b> | 20       | No            | 409454      | 0.2534        |
| 638X312      | 26      | 50         | 50       | No            | 403384      | 0.4503        | 641WG322  | 49      | <b>20</b> | 20       | No            | 409461      | 0.2751        |
| 640PX12      | 44      | <b>1</b>   | 20       | No            | 439932      | 0.2625        | 641WG323  | 49      | <b>20</b> | 20       | No            | 409478      | 0.2766        |
| 640PX13      | 44      | <b>1</b>   | 20       | No            | 440358      | 0.26          | 641WG332  | 49      | <b>20</b> | 20       | No            | 409485      | 0.2913        |
| 640PX14      | 44      | <b>1</b>   | 10       | No            | 442666      | 0.0169        | 641WG333  | 49      | <b>20</b> | 20       | No            | 409492      | 0.265         |
| 640WP02      | 64      | <b>25</b>  | 1000     | No            | 423733      | 0.008         | 641WG334  | 49      | <b>20</b> | 20       | No            | 409508      | 0.4425        |
| 640WP03      | 64      | <b>25</b>  | 750      | No            | 423740      | 0.0088        | 641WG433  | 49      | <b>20</b> | 20       | No            | 409515      | 0.4575        |
| 640WP04      | 64      | <b>10</b>  | 360      | No            | 423757      | 0.0271        | 641WG442  | 49      | <b>20</b> | 20       | No            | 409522      | 0.474         |
| 640WP5       | 64      | <b>1</b>   | 5        | Yes           | 710130      | -             | 641WG443  | 49      | <b>20</b> | 20       | No            | 409546      | 0.5           |
| 640WP6       | 64      | <b>1</b>   | 5        | Yes           | 710147      | -             | 641WG444  | 49      | <b>20</b> | 20       | No            | 409553      | 0.5225        |
| 640WP7       | 64      | <b>1</b>   | 5        | Yes           | 710154      | -             | 641WG445  | 49      | <b>5</b>  | 5        | Yes           | 723321      | -             |
| 640XG01      | 19      | <b>100</b> | 1000     | No            | 404626      | 0.0161        | 641WG534  | 49      | <b>5</b>  | 5        | Yes           | 723338      | -             |
| 640XG02      | 19      | <b>100</b> | 1000     | No            | 408648      | 0.018         | 641WG543  | 49      | <b>5</b>  | 5        | No            | 440556      | -             |
| 640XG03      | 19      | <b>100</b> | 1000     | No            | 408655      | 0.0354        | 641WG544  | 49      | <b>5</b>  | 5        | No            | 440617      | -             |
| 640XG04      | 19      | <b>25</b>  | 250      | No            | 408662      | 0.0764        | 641WG545  | 49      | <b>5</b>  | 5        | Yes           | 723345      | -             |
| 641PX222     | 44      | <b>1</b>   | 10       | No            | 443618      | 0.7           | 641WP222  | 63      | <b>25</b> | 500      | No            | 423764      | 0.0211        |
| 641PX223     | 44      | <b>1</b>   | 10       | No            | 443823      | 0.45          | 641WP223  | 64      | <b>25</b> | 300      | No            | 423771      | 0.0278        |
| 641PX322     | 44      | <b>1</b>   | 10       | No            | 450531      | 0.445         | 641WP322  | 63      | <b>25</b> | 300      | No            | 423788      | 0.0345        |
| 641PX323     | 44      | <b>1</b>   | 10       | No            | 450982      | 0.54          | 641WP323  | 63      | <b>25</b> | 250      | No            | 423795      | 0.0357        |
| 641PX332     | 44      | <b>1</b>   | 10       | No            | 457134      | 0.496         | 641WP332  | 63      | <b>25</b> | 250      | No            | 423801      | 0.0338        |
| 641PX333     | 44      | <b>1</b>   | 10       | No            | 457547      | 0.65          | 641WP333  | 63      | <b>25</b> | 200      | No            | 423818      | 0.0412        |
| 641PX334     | 44      | <b>1</b>   | 10       | No            | 457844      | 0.825         | 641WP334  | 64      | <b>10</b> | 140      | No            | 714992      | -             |
| 641PX433     | 44      | <b>1</b>   | 10       | No            | 457851      | 0.97          | 641WP433  | 63      | <b>10</b> | 140      | No            | 715005      | -             |
| 641PX434     | 44      | <b>1</b>   | 10       | No            | 457882      | 1.14          | 641WP434  | 63      | <b>10</b> | 120      | No            | 715012      | -             |
| 641PX442     | 44      | <b>1</b>   | 10       | No            | 457899      | 0.0498        | 641WP442  | 63      | <b>10</b> | 150      | No            | 715029      | -             |
| 641PX443     | 44      | <b>1</b>   | 10       | No            | 457905      | 0.0538        | 641WP443  | 63      | <b>10</b> | 120      | No            | 423825      | 0.0632        |
| 641PX444     | 44      | <b>1</b>   | 10       | No            | 457912      | 0.0575        | 641WP444  | 63      | <b>10</b> | 100      | No            | 423832      | 0.089         |
| 641Q3-3Q2    | 124     | <b>1</b>   | 6        | Yes           | 424075      | 0.4           | 641WP535  | 63      | <b>1</b>  | 5        | Yes           | 710161      | -             |
| 641QG222     | 123     | <b>12</b>  | 12       | Yes           | 415912      | 0.2312        | 641WP543  | 63      | <b>1</b>  | 5        | Yes           | 715036      | -             |
| 641QG222F    | 123     | <b>6</b>   | 6        | Yes           | 415929      | 0.2492        | 641WP544  | 63      | <b>1</b>  | 5        | Yes           | 715043      | -             |
| 641QG222M    | 123     | <b>6</b>   | 6        | Yes           | 415936      | 0.2333        | 641WP545  | 63      | <b>1</b>  | 5        | Yes           | 710178      | -             |
| 641QG223     | 123     | <b>6</b>   | 6        | Yes           | 415943      | 0.3083        | 641WP552  | 63      | <b>1</b>  | 5        | Yes           | 710185      | 0.1           |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No  | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------|---------|-----------|----------|---------------|-------------|---------------|-----------|---------|------------|----------|---------------|-------------|---------------|
| 641WP553 | 63      | <b>1</b>  | 5        | Yes           | 710192      | 0.705         | 642WP5    | 63      | <b>1</b>   | 5        | Yes           | 710369      | 0.655         |
| 641WP554 | 63      | <b>1</b>  | 5        | Yes           | 710208      | -             | 642WP6    | 63      | <b>1</b>   | 5        | Yes           | 710376      | -             |
| 641WP555 | 63      | <b>1</b>  | 5        | Yes           | 710215      | 0.805         | 642WP7    | 63      | <b>1</b>   | 5        | Yes           | 710383      | -             |
| 641WP636 | 64      | <b>1</b>  | 5        | Yes           | 710222      | -             | 642X2     | 18      | <b>25</b>  | 250      | No            | 487063      | 0.0426        |
| 641WP646 | 64      | <b>1</b>  | 5        | Yes           | 710239      | -             | 642X3     | 18      | <b>25</b>  | 250      | No            | 487100      | 0.0899        |
| 641WP654 | 64      | <b>1</b>  | 5        | Yes           | 715081      | -             | 642X43    | 18      | <b>25</b>  | 25       | No            | 405937      | 0.2041        |
| 641WP655 | 64      | <b>1</b>  | 5        | Yes           | 710246      | -             | 642XG1    | 18      | <b>25</b>  | 250      | No            | 408679      | 0.0528        |
| 641WP656 | 64      | <b>1</b>  | 5        | Yes           | 710253      | -             | 642XG2    | 18      | <b>25</b>  | 250      | No            | 408686      | 0.0384        |
| 641WP663 | 64      | <b>1</b>  | 5        | Yes           | 710260      | -             | 642XG23   | 18      | <b>25</b>  | 250      | No            | 408693      | 0.0574        |
| 641WP664 | 64      | <b>1</b>  | 5        | Yes           | 710277      | -             | 642XG3    | 18      | <b>25</b>  | 250      | No            | 408709      | 0.0704        |
| 641WP665 | 64      | <b>1</b>  | 5        | Yes           | 710284      | 0.99          | 642XG4    | 18      | <b>25</b>  | 25       | No            | 408716      | 0.138         |
| 641WP666 | 63      | <b>1</b>  | 5        | Yes           | 710291      | -             | 642XG43   | 18      | <b>25</b>  | 25       | No            | 408723      | 0.18          |
| 641WP747 | 64      | <b>1</b>  | 5        | Yes           | 710307      | -             | 643-C211  | 80      | <b>100</b> | 100      | No            | 403766      | 0.2608        |
| 641WP757 | 64      | <b>1</b>  | 5        | Yes           | 710314      | -             | 643-C311  | 80      | <b>50</b>  | 50       | No            | 403773      | 0.4389        |
| 641WP764 | 64      | <b>1</b>  | 5        | Yes           | 715111      | -             | 643-C418  | 80      | 25         | 25       | No            | 403780      | 0.972         |
| 641WP773 | 64      | <b>1</b>  | 5        | Yes           | 715166      | -             | 643-C518  | 80      | 10         | 10       | No            | 407498      | 1.492         |
| 641WP774 | 64      | <b>1</b>  | 5        | Yes           | 710321      | -             | 643-C620  | 80      | 1          | 10       | No            | 465443      | 2.1385        |
| 641WP775 | 64      | <b>1</b>  | 5        | Yes           | 710338      | 2.2           | 643-C722  | 80      | 1          | 10       | No            | 407504      | 3.3069        |
| 641WP776 | 64      | <b>1</b>  | 5        | Yes           | 710345      | -             | 643-C9211 | 91      | <b>25</b>  | 25       | No            | 402622      | 0.28          |
| 641WP777 | 63      | <b>1</b>  | 5        | Yes           | 710352      | -             | 643-C9311 | 91      | <b>25</b>  | 25       | No            | 410139      | 0.44          |
| 641XG111 | 18      | <b>50</b> | 500      | No            | 404893      | 0.0555        | 643-C9418 | 91      | <b>25</b>  | 25       | No            | 410160      | 0.994         |
| 641XG222 | 18      | <b>50</b> | 50       | No            | 404909      | 0.057         | 643-P311  | 95      | 50         | 50       | No            | 407511      | 0.4335        |
| 641XG223 | 18      | <b>20</b> | 200      | No            | 404916      | 0.1272        | 643-P418  | 95      | 25         | 25       | No            | 407535      | 0.974         |
| 641XG322 | 18      | <b>20</b> | 200      | No            | 404923      | 0.112         | 643-P518  | 95      | 1          | 10       | No            | 407528      | 1.4993        |
| 641XG323 | 18      | <b>20</b> | 200      | No            | 404930      | 0.1088        | 643-P620  | 95      | 1          | 10       | No            | 407542      | 2.1377        |
| 641XG332 | 18      | <b>20</b> | 200      | No            | 404947      | 0.1156        | 643-P722  | 95      | 1          | 10       | No            | 407559      | 3.515         |
| 641XG333 | 18      | <b>20</b> | 200      | No            | 405098      | 0.0958        | 643WG2    | 51      | <b>100</b> | 100      | No            | 409591      | 0.0515        |
| 641XG442 | 18      | <b>20</b> | 200      | No            | 405111      | 0.1298        | 643WG23   | 51      | <b>50</b>  | 50       | No            | 409393      | 0.094         |
| 641XG443 | 18      | <b>20</b> | 200      | No            | 405166      | 0.158         | 643WG3    | 51      | <b>50</b>  | 50       | No            | 409669      | 0.1138        |
| 641XG444 | 18      | <b>20</b> | 200      | No            | 405234      | 0.1838        | 643WG32   | 51      | <b>50</b>  | 50       | No            | 409409      | 0.0814        |
| 642PX2   | 43      | <b>1</b>  | 10       | No            | 457936      | 0.31          | 643WG4    | 51      | <b>25</b>  | 25       | No            | 409683      | 0.2015        |
| 642PX3   | 43      | <b>1</b>  | 10       | No            | 457943      | 0.59          | 643WG43   | 51      | <b>25</b>  | 25       | No            | 409690      | 0.1412        |
| 642PX32  | 43      | <b>1</b>  | 10       | No            | 457950      | 0.46          | 643WG5    | 51      | <b>5</b>   | 5        | No            | 409706      | 0.33          |
| 642PX4   | 43      | <b>1</b>  | 10       | No            | 457967      | 1.21          | 643WG6    | 51      | <b>5</b>   | 5        | No            | 409713      | 0.468         |
| 642QG2   | 123     | <b>12</b> | 12       | Yes           | 416094      | 0.2996        | 643WG7    | 51      | <b>5</b>   | 5        | No            | 409720      | 1.0486        |
| 642QG3   | 123     | <b>12</b> | 12       | Yes           | 416100      | 0.3017        | 643X2     | 20      | <b>100</b> | 1000     | No            | 481764      | 0.0262        |
| 642QG32  | 123     | <b>6</b>  | 6        | Yes           | 416117      | 0.2558        | 643X202   | 20      | <b>50</b>  | 500      | No            | 403827      | 0.0442        |
| 642QG4   | 123     | <b>6</b>  | 6        | Yes           | 416124      | 0.4942        | 643X208   | 26      | <b>100</b> | 100      | No            | 403834      | 0.174         |
| 642QG43  | 123     | <b>6</b>  | 6        | Yes           | 416131      | 0.4067        | 643X212   | 26      | <b>100</b> | 100      | No            | 403841      | 0.2613        |
| 642QG5   | 123     | <b>3</b>  | 3        | Yes           | 416148      | 1.195         | 643X23    | 20      | <b>50</b>  | 100      | No            | 481771      | 0.04          |
| 642QG6   | 123     | <b>3</b>  | 3        | Yes           | 416155      | 1.8833        | 643X3     | 20      | <b>50</b>  | 500      | No            | 481849      | 0.0524        |
| 642QG7   | 123     | <b>3</b>  | 3        | Yes           | 416162      | 2.8667        | 643X32    | 20      | <b>50</b>  | 500      | No            | 481801      | 0.0528        |
| 642QK0   | 719     | <b>5</b>  | 60       | Yes           | 681133      | -             | 643X34    | 20      | <b>25</b>  | 250      | No            | 403889      | 0.0866        |
| 642QK1   | 719     | <b>5</b>  | 60       | Yes           | 681140      | -             | 643X4     | 20      | <b>25</b>  | 250      | No            | 481924      | 0.1048        |
| 642WG2   | 49      | <b>25</b> | 25       | No            | 409560      | 0.12          | 643X43    | 20      | <b>25</b>  | 250      | No            | 403902      | 0.0846        |
| 642WG3   | 49      | <b>25</b> | 25       | No            | 409577      | 0.196         | 643X5     | 20      | <b>10</b>  | 10       | No            | 722478      | 0.1413        |
| 642WG4   | 49      | <b>25</b> | 25       | No            | 409584      | 0.384         | 643XG1    | 20      | <b>100</b> | 1000     | No            | 408730      | 0.0339        |
| 642WP2   | 63      | <b>25</b> | 625      | No            | 423849      | 0.0146        | 643XG2    | 20      | <b>100</b> | 1000     | No            | 408747      | 0.0346        |
| 642WP3   | 63      | <b>25</b> | 375      | No            | 423856      | 0.0295        | 643XG23   | 20      | <b>50</b>  | 500      | No            | 408754      | 0.0422        |
| 642WP4   | 63      | <b>10</b> | 160      | No            | 423863      | 0.0541        | 643XG3    | 20      | <b>50</b>  | 500      | No            | 408761      | 0.0172        |

| Item No | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No  | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|---------|---------|------------|----------|---------------|-------------|---------------|----------|---------|------------|----------|---------------|-------------|---------------|
| 643XG32 | 20      | <b>50</b>  | 500      | No            | 408778      | 0.0622        | 645QK90  | 719     | <b>5</b>   | 60       | Yes           | 681201      | -             |
| 643XG34 | 20      | <b>25</b>  | 250      | No            | 408785      | 0.076         | 645VGC2  | 71      | <b>50</b>  | 50       | No            | 413352      | 0.11          |
| 643XG4  | 20      | <b>25</b>  | 250      | No            | 408792      | 0.1106        | 645VGC2  | 79      | <b>50</b>  | 50       | No            | 413352      | 0.11          |
| 643XG43 | 20      | <b>25</b>  | 250      | No            | 408808      | 0.1132        | 645VGC3  | 71      | <b>50</b>  | 50       | No            | 413383      | 0.215         |
| 644WG2  | 51      | <b>100</b> | 100      | No            | 409737      | 0.0661        | 645VGC3  | 79      | <b>50</b>  | 50       | No            | 413383      | 0.215         |
| 644WG23 | 51      | <b>50</b>  | 50       | No            | 409676      | 0.097         | 645VGC4  | 71      | <b>20</b>  | 20       | No            | 413390      | 0.368         |
| 644WG3  | 51      | <b>50</b>  | 50       | No            | 409744      | 0.1471        | 645VGC4  | 79      | <b>20</b>  | 20       | No            | 413390      | 0.368         |
| 644WG32 | 51      | <b>50</b>  | 50       | No            | 409973      | 0.0076        | 645WG2   | 50      | <b>100</b> | 100      | No            | 409805      | 0.0635        |
| 644WG4  | 51      | <b>25</b>  | 25       | No            | 409751      | 0.2641        | 645WG3   | 50      | <b>50</b>  | 50       | No            | 409812      | 0.1302        |
| 644WG5  | 51      | <b>5</b>   | 5        | No            | 409775      | 0.354         | 645WG32  | 50      | <b>50</b>  | 50       | No            | 409829      | 0.1122        |
| 644WG6  | 51      | <b>5</b>   | 5        | No            | 409782      | 0.5825        | 645WG3P  | 50      | <b>50</b>  | 50       | No            | 404879      | 0.2896        |
| 644WG7  | 51      | <b>5</b>   | 5        | No            | 409799      | 1.0287        | 645WG3P  | 95      | <b>50</b>  | 50       | No            | 404879      | 0.2896        |
| 644X2   | 21      | <b>100</b> | 1000     | No            | 495273      | 0.0281        | 645WG4   | 50      | <b>25</b>  | 25       | No            | 409836      | 0.2308        |
| 644X23  | 21      | <b>25</b>  | 100      | No            | 443212      | 0.041         | 645WG43  | 50      | <b>25</b>  | 25       | No            | 409843      | 0.1929        |
| 644X3   | 21      | <b>50</b>  | 500      | No            | 495280      | 0.0569        | 645WG4P  | 50      | <b>20</b>  | 20       | No            | 404886      | 0.4777        |
| 644X32  | 21      | <b>50</b>  | 500      | No            | 482105      | 0.0566        | 645WG4P  | 95      | <b>20</b>  | 20       | No            | 404886      | 0.4777        |
| 644X34  | 21      | <b>25</b>  | 250      | No            | 403971      | 0.0756        | 645WGC2  | 50      | <b>50</b>  | 50       | No            | 406781      | 0.076         |
| 644X4   | 21      | <b>25</b>  | 250      | No            | 482266      | 0.1125        | 645WGC2  | 79      | <b>50</b>  | 50       | No            | 406781      | 0.076         |
| 644X43  | 21      | <b>25</b>  | 250      | No            | 403995      | 0.1064        | 645WGC3  | 50      | <b>50</b>  | 50       | No            | 406798      | 0.159         |
| 644X5   | 21      | <b>10</b>  | 10       | No            | 722492      | 0.1816        | 645WGC3  | 79      | <b>50</b>  | 50       | No            | 406798      | 0.159         |
| 644XG1  | 21      | <b>100</b> | 500      | No            | 408815      | 0.0435        | 645WGC4  | 50      | <b>20</b>  | 20       | No            | 406804      | 0.4737        |
| 644XG2  | 21      | <b>100</b> | 1000     | No            | 408822      | 0.036         | 645WGC4  | 79      | <b>20</b>  | 20       | No            | 406804      | 0.4737        |
| 644XG3  | 21      | <b>50</b>  | 500      | No            | 408839      | 0.08          | 645WGC5  | 50      | <b>5</b>   | 5        | No            | 450159      | 0.76          |
| 644XG32 | 21      | <b>50</b>  | 500      | No            | 408846      | 0.0707        | 645WGC5  | 79      | <b>5</b>   | 5        | No            | 450159      | 0.76          |
| 644XG4  | 21      | <b>25</b>  | 250      | No            | 408853      | 0.065         | 645WGC6  | 50      | <b>5</b>   | 5        | No            | 450142      | 1.01          |
| 644XG43 | 21      | <b>25</b>  | 250      | No            | 408860      | 0.1346        | 645WGC6  | 79      | <b>5</b>   | 5        | No            | 450142      | 1.01          |
| 645PX2  | 44      | <b>1</b>   | 20       | No            | 457981      | 0.326         | 645WGC7  | 50      | <b>5</b>   | 5        | No            | 410283      | 1.91          |
| 645PX3  | 44      | <b>1</b>   | 20       | No            | 457998      | 0.3475        | 645WGC7  | 79      | <b>5</b>   | 5        | No            | 410283      | 1.91          |
| 645PX32 | 44      | <b>1</b>   | 20       | No            | 458001      | 0.2925        | 645WGC93 | 50      | <b>50</b>  | 50       | No            | 713308      | 0.245         |
| 645PX4  | 44      | <b>1</b>   | 10       | No            | 458018      | 0.64          | 645WGC93 | 91      | <b>50</b>  | 50       | No            | 713308      | 0.245         |
| 645PX42 | 44      | <b>1</b>   | 10       | No            | 458025      | 0.47          | 645WGC94 | 50      | <b>20</b>  | 20       | No            | 713315      | 0.4025        |
| 645PX43 | 44      | <b>1</b>   | 10       | No            | 458032      | 0.575         | 645WGC94 | 91      | <b>20</b>  | 20       | No            | 713315      | 0.4025        |
| 645Q2-3 | 124     | <b>10</b>  | 10       | Yes           | 423993      | 0.145         | 645WGC95 | 50      | <b>10</b>  | 10       | No            | 713384      | 0.795         |
| 645Q3-2 | 124     | <b>10</b>  | 10       | Yes           | 424006      | 0.17          | 645WGC95 | 91      | <b>10</b>  | 10       | No            | 713384      | 0.795         |
| 645QG2  | 124     | <b>12</b>  | 12       | Yes           | 416179      | 0.1433        | 645WP2   | 64      | <b>25</b>  | 1000     | No            | 423870      | 0.0121        |
| 645QG3  | 124     | <b>12</b>  | 12       | Yes           | 416186      | 0.2458        | 645WP3   | 64      | <b>25</b>  | 500      | No            | 423894      | 0.0214        |
| 645QG32 | 124     | <b>6</b>   | 6        | Yes           | 416193      | 0.2017        | 645WP32  | 64      | <b>25</b>  | 500      | No            | 423887      | 0.0191        |
| 645QG4  | 124     | <b>6</b>   | 6        | Yes           | 416209      | 0.3492        | 645WP4   | 64      | <b>10</b>  | 200      | No            | 423917      | 0.0392        |
| 645QG43 | 124     | <b>6</b>   | 6        | Yes           | 416216      | 0.3058        | 645WP42  | 64      | <b>25</b>  | 250      | No            | 715180      | -             |
| 645QG5  | 124     | <b>3</b>   | 3        | Yes           | 416223      | 0.9167        | 645WP43  | 64      | <b>25</b>  | 250      | No            | 423900      | 0.0326        |
| 645QG54 | 124     | <b>3</b>   | 3        | Yes           | 416230      | 0.6833        | 645WP5   | 64      | <b>1</b>   | 5        | Yes           | 710390      | -             |
| 645QG6  | 124     | <b>3</b>   | 3        | Yes           | 416247      | 1.5           | 645WP53  | 64      | <b>1</b>   | 5        | Yes           | 710406      | 0.445         |
| 645QG65 | 124     | <b>3</b>   | 3        | Yes           | 416254      | 1.2017        | 645WP54  | 64      | <b>1</b>   | 5        | Yes           | 710413      | 0.465         |
| 645QG7  | 124     | <b>3</b>   | 3        | Yes           | 416261      | 2.1167        | 645WP6   | 64      | <b>1</b>   | 5        | Yes           | 710420      | -             |
| 645QG76 | 124     | <b>3</b>   | 3        | Yes           | 416278      | 1.8333        | 645WP65  | 64      | <b>1</b>   | 5        | Yes           | 710437      | -             |
| 645QK0  | 719     | <b>5</b>   | 60       | Yes           | 681157      | -             | 645WP7   | 64      | <b>1</b>   | 5        | Yes           | 710444      | -             |
| 645QK1  | 719     | <b>5</b>   | 60       | Yes           | 681164      | -             | 645WP76  | 64      | <b>1</b>   | 5        | Yes           | 710451      | 1.09          |
| 645QK10 | 719     | <b>5</b>   | 60       | Yes           | 681171      | -             | 645X2    | 19      | <b>100</b> | 1000     | No            | 482365      | 0.0234        |
| 645QK2  | 719     | <b>5</b>   | 60       | Yes           | 681188      | -             | 645X23P  | 20      | <b>50</b>  | 50       | No            | 495983      | 0.2009        |
| 645QK9  | 719     | <b>5</b>   | 60       | Yes           | 681195      | -             | 645X23P  | 95      | <b>50</b>  | 50       | No            | 495983      | 0.2009        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No   | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|------------|----------|---------------|-------------|---------------|--------------|---------|-----------|----------|---------------|-------------|---------------|
| 645X2G    | 24      | <b>50</b>  | 50       | No            | 482549      | 0.058         | 645XGC2      | 79      | <b>50</b> | 50       | No            | 728579      | -             |
| 645X2GPK2 | 24      | <b>10</b>  | 10       | Yes           | 482549      | 0.0758        | 645XGC3      | 19      | <b>50</b> | 50       | No            | 728586      | -             |
| 645X3     | 19      | <b>50</b>  | 500      | No            | 482440      | 0.0382        | 645XGC3      | 79      | <b>50</b> | 50       | No            | 728586      | -             |
| 645X32    | 19      | <b>50</b>  | 500      | No            | 482402      | 0.0372        | 645XGC4      | 19      | <b>20</b> | 20       | No            | 728593      | -             |
| 645X34P   | 20      | <b>20</b>  | 20       | No            | 495853      | 0.3074        | 645XGC4      | 79      | <b>20</b> | 20       | No            | 728593      | -             |
| 645X34P   | 95      | <b>20</b>  | 20       | No            | 495853      | 0.3074        | 646-C4308    | 85      | <b>25</b> | 25       | No            | 496836      | 0.5361        |
| 645X3G    | 24      | <b>50</b>  | 50       | No            | 482563      | 0.0799        | 646-CG2      | 80      | <b>50</b> | 50       | No            | 406897      | 0.0925        |
| 645X3GPK2 | 24      | <b>10</b>  | 10       | Yes           | 482563      | 0.0938        | 646-CG2PK1   | 80      | <b>25</b> | 25       | Yes           | 416728      | 0.0941        |
| 645X3P    | 20      | <b>50</b>  | 50       | No            | 495945      | 0.2001        | 646-CG3      | 80      | <b>50</b> | 50       | No            | 406903      | 0.1608        |
| 645X3P    | 95      | <b>50</b>  | 50       | No            | 495945      | 0.2001        | 646-CG318    | 85      | <b>25</b> | 25       | No            | 415608      | 0.786         |
| 645X4     | 19      | <b>25</b>  | 250      | No            | 482525      | 0.0807        | 646-CG318FP  | 85      | <b>10</b> | 10       | No            | 415363      | 1.37          |
| 645X43    | 19      | <b>25</b>  | 250      | No            | 482488      | 0.0711        | 646-CG4      | 80      | <b>20</b> | 20       | No            | 406910      | 0.0618        |
| 645X43P   | 20      | <b>20</b>  | 20       | No            | 495860      | 0.2261        | 646-CG5      | 80      | 10        | 10       | No            | 101297      | 0.535         |
| 645X43P   | 95      | <b>20</b>  | 20       | No            | 495860      | 0.2261        | 646-CG6      | 80      | 10        | 10       | No            | 101358      | 0.01          |
| 645X4P    | 20      | <b>20</b>  | 20       | No            | 495846      | 0.1606        | 646-CG7      | 80      | 10        | 10       | No            | 101402      | 1.16          |
| 645X4P    | 95      | <b>20</b>  | 20       | No            | 495846      | 0.1606        | 646-CG92     | 91      | <b>50</b> | 50       | No            | 458285      | -             |
| 645X5     | 19      | <b>10</b>  | 10       | No            | 722508      | 0.1413        | 646-CG93     | 91      | <b>50</b> | 50       | No            | 458292      | 0.223         |
| 645X54    | 19      | <b>10</b>  | 10       | No            | 722515      | 0.1339        | 646-CG94     | 91      | <b>20</b> | 20       | No            | 733177      | 0.3925        |
| 645XC2    | 19      | <b>50</b>  | 50       | No            | 404152      | 0.0684        | 646-CG95     | 91      | 10        | 10       | No            | 708502      | 0.7           |
| 645XC2    | 79      | <b>50</b>  | 50       | No            | 404152      | 0.0684        | 646-CG96     | 91      | 10        | 10       | No            | 708519      | 0.805         |
| 645XC23   | 19      | <b>50</b>  | 50       | No            | 496225      | 0.171         | 646-CG97     | 91      | 10        | 10       | No            | 708526      | 1.22          |
| 645XC23   | 79      | <b>50</b>  | 50       | No            | 496225      | 0.171         | 646-GP4312FD | 111     | <b>25</b> | 25       | No            | 412232      | 1.509         |
| 645XC2PK2 | 19      | <b>10</b>  | 10       | Yes           | 482051      | 0.0908        | 646-GP4412FD | 111     | <b>25</b> | 25       | No            | 412256      | 2.124         |
| 645XC2PK2 | 79      | <b>10</b>  | 10       | Yes           | 482051      | 0.0908        | 646-PG3      | 96      | <b>50</b> | 50       | No            | 407177      | 0.276         |
| 645XC3    | 19      | <b>50</b>  | 50       | No            | 404169      | 0.1267        | 646-PG4      | 96      | <b>20</b> | 20       | No            | 407191      | 0.4165        |
| 645XC3    | 79      | <b>50</b>  | 50       | No            | 404169      | 0.1267        | 646-PG5      | 96      | 10        | 10       | No            | 404503      | 0.71          |
| 645XC34   | 19      | <b>20</b>  | 20       | No            | 496119      | 0.2989        | 646-PG6      | 96      | 10        | 10       | No            | 404527      | 0.795         |
| 645XC34   | 79      | <b>20</b>  | 20       | No            | 496119      | 0.2989        | 646-PG7      | 96      | 10        | 10       | No            | 404541      | 1.22          |
| 645XC3PK2 | 19      | <b>10</b>  | 10       | Yes           | 482136      | 0.1493        | 646PX2       | 45      | <b>1</b>  | 10       | No            | 458049      | 0.166         |
| 645XC3PK2 | 79      | <b>10</b>  | 10       | Yes           | 482136      | 0.1493        | 646PX23      | 45      | <b>1</b>  | 10       | No            | 458056      | 0.665         |
| 645XC4    | 19      | <b>20</b>  | 20       | No            | 404176      | 0.2025        | 646PX3       | 45      | <b>1</b>  | 10       | No            | 458063      | 0.65          |
| 645XC4    | 79      | <b>20</b>  | 20       | No            | 404176      | 0.2025        | 646PX32      | 45      | <b>1</b>  | 10       | No            | 458070      | 0.58          |
| 645XC43   | 19      | <b>20</b>  | 20       | No            | 496201      | 0.2036        | 646PX4       | 45      | <b>1</b>  | 10       | No            | 458087      | 1.18          |
| 645XC43   | 79      | <b>20</b>  | 20       | No            | 496201      | 0.2036        | 646QG2       | 125     | <b>12</b> | 12       | Yes           | 416285      | 0.1333        |
| 645XC923  | 20      | 25         | 25       | No            | 713711      | 0.214         | 646QG3       | 125     | <b>12</b> | 12       | Yes           | 416292      | 0.2           |
| 645XC923  | 91      | 25         | 25       | No            | 713711      | 0.214         | 646QG32      | 125     | <b>6</b>  | 6        | Yes           | 416308      | 0.2042        |
| 645XC93   | 20      | <b>50</b>  | 50       | No            | 712363      | 0.142         | 646QG34      | 125     | <b>6</b>  | 6        | Yes           | 416315      | 0.2883        |
| 645XC93   | 91      | <b>50</b>  | 50       | No            | 712363      | 0.142         | 646QG4       | 125     | <b>6</b>  | 6        | Yes           | 416322      | 0.2883        |
| 645XC94   | 20      | <b>20</b>  | 20       | No            | 712370      | 0.2125        | 646QG5       | 125     | <b>3</b>  | 3        | Yes           | 416339      | 0.7867        |
| 645XC94   | 91      | <b>20</b>  | 20       | No            | 712370      | 0.2125        | 646QG6       | 125     | <b>3</b>  | 3        | Yes           | 416346      | 1.0683        |
| 645XCM2   | 19      | <b>50</b>  | 50       | No            | 457042      | 0.06          | 646QG7       | 125     | <b>3</b>  | 3        | Yes           | 416353      | 1.4833        |
| 645XCM2   | 79      | <b>50</b>  | 50       | No            | 457042      | 0.06          | 646QK0       | 719     | <b>5</b>  | 60       | Yes           | 681218      | -             |
| 645XG1    | 19      | <b>100</b> | 1000     | No            | 408877      | 0.0211        | 646QK01      | 719     | <b>5</b>  | 60       | Yes           | 681225      | -             |
| 645XG12   | 19      | <b>50</b>  | 500      | No            | 408884      | 0.0267        | 646QK1       | 719     | <b>5</b>  | 60       | Yes           | 681232      | -             |
| 645XG2    | 19      | <b>100</b> | 1000     | No            | 408891      | 0.0278        | 646QK10      | 719     | <b>5</b>  | 60       | Yes           | 681249      | -             |
| 645XG3    | 19      | <b>50</b>  | 500      | No            | 408907      | 0.048         | 646QK12      | 719     | <b>5</b>  | 60       | Yes           | 681256      | -             |
| 645XG32   | 19      | <b>50</b>  | 500      | No            | 408914      | 0.0415        | 646QK2       | 719     | <b>5</b>  | 60       | Yes           | 681263      | -             |
| 645XG4    | 19      | <b>25</b>  | 250      | No            | 408921      | 0.0808        | 646QK20      | 719     | <b>5</b>  | 60       | Yes           | 681270      | -             |
| 645XG43   | 19      | <b>25</b>  | 250      | No            | 408938      | 0.07          | 646QK21      | 719     | <b>5</b>  | 60       | Yes           | 681287      | -             |
| 645XGC2   | 19      | <b>50</b>  | 50       | No            | 728579      | -             | 646QK80      | 719     | <b>5</b>  | 60       | Yes           | 681294      | -             |



| Item No      | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|------------|----------|---------------|-------------|---------------|------------|---------|-----------|----------|---------------|-------------|---------------|
| 646QK81      | 719     | 5          | 60       | Yes           | 681300      | -             | 647QG4     | 126     | 12        | 12       | Yes           | 416414      | 0.3217        |
| 646WG2       | 51      | <b>100</b> | 100      | No            | 409850      | 0.1212        | 647QG43    | 126     | 6         | 6        | Yes           | 416421      | 0.2533        |
| 646WG3       | 51      | <b>25</b>  | 25       | No            | 409867      | 0.1883        | 647QG5     | 126     | 3         | 3        | Yes           | 416438      | 0.7933        |
| 646WG32      | 51      | <b>25</b>  | 25       | No            | 409874      | 0.184         | 647QG6     | 126     | 3         | 3        | Yes           | 416445      | 1.11          |
| 646WG34      | 51      | <b>25</b>  | 25       | No            | 409881      | 0.226         | 647QG7     | 126     | 3         | 3        | Yes           | 416452      | 1.5683        |
| 646WG4       | 51      | <b>25</b>  | 25       | No            | 409898      | 0.2987        | 647QK0     | 720     | 5         | 60       | Yes           | 681317      | -             |
| 646WG43      | 51      | <b>25</b>  | 25       | No            | 409904      | 0.326         | 647QK10    | 720     | 5         | 60       | Yes           | 681324      | -             |
| 646WG5       | 51      | <b>5</b>   | 5        | No            | 409911      | 0.654         | 647WG2     | 52      | <b>50</b> | 50       | No            | 409942      | 0.1391        |
| 646WG6       | 51      | <b>5</b>   | 5        | No            | 409928      | 0.89          | 647WG23    | 52      | <b>50</b> | 50       | No            | 409959      | 0.1684        |
| 646WG7       | 51      | <b>5</b>   | 5        | No            | 409935      | 1.8665        | 647WG2E3   | 52      | <b>50</b> | 50       | No            | 416698      | 0.2           |
| 646WP2       | 65      | <b>25</b>  | 800      | No            | 423924      | 0.0162        | 647WG3     | 52      | <b>50</b> | 50       | No            | 409966      | 0.196         |
| 646WP3       | 65      | <b>25</b>  | 500      | No            | 423931      | -             | 647WG32    | 52      | <b>25</b> | 25       | No            | 409607      | 0.198         |
| 646WP32      | 65      | <b>10</b>  | 400      | No            | 423986      | 0.024         | 647WG4     | 52      | <b>25</b> | 25       | No            | 409980      | 0.4363        |
| 646WP3PK2    | 65      | <b>10</b>  | 10       | Yes           | 422972      | -             | 647WG43    | 52      | <b>25</b> | 25       | No            | 409997      | 0.386         |
| 646WP4       | 65      | <b>10</b>  | 200      | No            | 715210      | -             | 647WG5     | 52      | 5         | 5        | No            | 410016      | 0.5503        |
| 646XG2       | 21      | <b>100</b> | 100      | No            | 406958      | 0.085         | 647WG6     | 52      | 5         | 5        | No            | 410030      | 0.8236        |
| 646XG23      | 21      | <b>50</b>  | 50       | No            | 408945      | 0.088         | 647WG7     | 52      | 5         | 5        | No            | 410535      | 1.6813        |
| 646XG3       | 21      | <b>25</b>  | 250      | No            | 406972      | 0.1012        | 647X23E    | 22      | <b>50</b> | 50       | No            | 482938      | 0.2462        |
| 646XG32      | 21      | <b>50</b>  | 50       | No            | 406989      | 0.128         | 647XG2     | 21      | <b>50</b> | 250      | No            | 407092      | 0.0798        |
| 646XG34      | 21      | <b>25</b>  | 25       | No            | 406996      | 0.148         | 647XG21E3  | 22      | <b>25</b> | 25       | No            | 445346      | 0.238         |
| 646XG4       | 21      | <b>50</b>  | 50       | No            | 407054      | 0.206         | 647XG23PK2 | 21      | <b>10</b> | 10       | Yes           | 407115      | 0.2129        |
| 646XG43      | 21      | <b>50</b>  | 50       | No            | 408952      | 0.2739        | 647XG2E3   | 22      | <b>50</b> | 50       | No            | 710000      | 0.194         |
| 647-C2DW     | 81      | <b>50</b>  | 50       | No            | 404565      | 0.2248        | 647XG2EPK1 | 22      | <b>20</b> | 20       | No            | 415585      | 0.293         |
| 647-C3E      | 82      | <b>25</b>  | 25       | No            | 407566      | 0.4312        | 647XG3     | 21      | <b>50</b> | 50       | No            | 407139      | 0.109         |
| 647-C4E      | 82      | <b>10</b>  | 10       | No            | 407573      | 0.7242        | 647XG4     | 21      | <b>50</b> | 50       | No            | 407153      | 0.25          |
| 647-CG2      | 80      | <b>50</b>  | 50       | No            | 406927      | 0.1073        | 648-3SM    | 110     | 5         | 5        | Yes           | 713070      | -             |
| 647-CG2E3    | 82      | <b>50</b>  | 50       | No            | 415530      | 0.3414        | 648-3SM    | 112     | 5         | 5        | Yes           | 713070      | -             |
| 647-CG2E3PK1 | 82      | <b>10</b>  | 10       | Yes           | 415547      | 0.341         | 648-3SMARX | 112     | 6         | 6        | Yes           | 726421      | 0.993         |
| 647-CG2PK1   | 80      | <b>25</b>  | 25       | Yes           | 416742      | 0.1021        | 648-3SW    | 56      | 5         | 5        | Yes           | 735706      | -             |
| 647-CG3      | 80      | <b>50</b>  | 50       | No            | 406934      | 0.164         | 648-3SW    | 110     | 5         | 5        | Yes           | 735706      | -             |
| 647-CG4      | 80      | <b>20</b>  | 20       | No            | 406941      | 0.4251        | 648-3SW    | 112     | 5         | 5        | Yes           | 735706      | -             |
| 647-CG5      | 80      | 10         | 10       | No            | 101419      | 0.555         | 648-3SX    | 28      | 5         | 5        | No            | 735195      | -             |
| 647-CG6      | 80      | 10         | 10       | No            | 101426      | 0.1266        | 648-3SX    | 110     | 5         | 5        | No            | 735195      | -             |
| 647-CG7      | 80      | 10         | 10       | No            | 404442      | 0.2122        | 648-3SX    | 112     | 5         | 5        | No            | 735195      | -             |
| 647-CG92     | 92      | <b>50</b>  | 50       | No            | 458308      | -             | 648-ARW    | 55      | 6         | 6        | Yes           | 726285      | -             |
| 647-CG93     | 92      | <b>50</b>  | 50       | No            | 458315      | 0.253         | 648-ARX    | 27      | 6         | 6        | Yes           | 726278      | -             |
| 647-CG94     | 92      | 20         | 20       | No            | 733184      | -             | 648-ARX    | 112     | 6         | 6        | Yes           | 726278      | -             |
| 647-CG95     | 92      | 10         | 10       | No            | 708533      | 0.59          | 648-CG2FP  | 85      | <b>10</b> | 10       | No            | 411921      | 0.7025        |
| 647-CG96     | 92      | 10         | 10       | No            | 708557      | 0.765         | 648-CG2FPD | 85      | <b>10</b> | 10       | No            | 412058      | 0.536         |
| 647-CG97     | 92      | 10         | 10       | No            | 708564      | 0.925         | 648-CG3FP  | 85      | <b>10</b> | 10       | No            | 412102      | 1.0427        |
| 647-PG3      | 96      | <b>50</b>  | 50       | No            | 407245      | 0.292         | 648-CG3FPD | 85      | <b>10</b> | 10       | No            | 412119      | 0.8972        |
| 647-PG4      | 96      | <b>20</b>  | 20       | No            | 407252      | 0.4276        | 648-CG4FP  | 85      | <b>10</b> | 10       | No            | 412126      | 1.21          |
| 647-PG5      | 96      | 10         | 10       | No            | 404688      | 0.58          | 648-CG4FPD | 85      | <b>10</b> | 10       | No            | 412133      | 1.525         |
| 647-PG6      | 96      | 10         | 10       | No            | 406224      | 0.745         | 648-CG5FP  | 85      | 5         | 5        | No            | 412140      | 2.7914        |
| 647-PG7      | 96      | 10         | 10       | No            | 406491      | 0.94          | 648-CG6FP  | 85      | 1         | 1        | No            | 412157      | 4.3159        |
| 647QG2       | 126     | <b>12</b>  | 12       | Yes           | 416360      | 0.1458        | 648-CG7FP  | 85      | 1         | 1        | No            | 412164      | 6.6868        |
| 647QG2E3     | 126     | <b>6</b>   | 6        | Yes           | 416377      | 0.2458        | 648-PG3FP  | 97      | <b>10</b> | 10       | No            | 415288      | 0.9502        |
| 647QG3       | 126     | <b>12</b>  | 12       | Yes           | 416384      | 0.2408        | 648-PG4FP  | 97      | <b>10</b> | 10       | No            | 423597      | 1.48          |
| 647QG32      | 126     | <b>6</b>   | 6        | Yes           | 416391      | 0.2042        | 648-PG5FP  | 97      | 5         | 5        | No            | 423580      | 2.8758        |
| 647QG34      | 126     | <b>6</b>   | 6        | Yes           | 416407      | 0.2908        | 648-PG6FP  | 97      | 1         | 1        | No            | 423573      | 3.9           |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No     | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|------------|----------|---------------|-------------|---------------|------------|---------|------------|----------|---------------|-------------|---------------|
| 648-PG7FP   | 97      | <b>1</b>   | 1        | No            | 415271      | 5.52          | 649WP7     | 49      | <b>10</b>  | 10       | No            | 710482      | -             |
| 648QG2      | 129     | <b>12</b>  | 12       | Yes           | 416469      | 0.4208        | 649WP7     | 63      | <b>10</b>  | 10       | No            | 710482      | -             |
| 648QG3      | 129     | <b>12</b>  | 12       | Yes           | 416490      | 0.681         | 649X1      | 17      | <b>100</b> | 1000     | No            | 483522      | 0.0111        |
| 648QG4      | 129     | <b>6</b>   | 6        | Yes           | 416506      | 1.1542        | 649X1      | 43      | <b>100</b> | 1000     | No            | 483522      | 0.0111        |
| 648VG2FP    | 72      | <b>10</b>  | 10       | No            | 412997      | 0.59          | 649X2      | 17      | <b>100</b> | 1000     | No            | 495327      | 0.0127        |
| 648VG3FP    | 72      | <b>10</b>  | 10       | No            | 413000      | 0.86          | 649X2      | 43      | <b>100</b> | 1000     | No            | 495327      | 0.0127        |
| 648VG4FP    | 72      | <b>10</b>  | 10       | No            | 413017      | 1.48          | 649X3      | 17      | <b>100</b> | 500      | No            | 495334      | 0.0178        |
| 648WG-2     | 57      | <b>6</b>   | 108      | Yes           | 406446      | 0.2986        | 649X3      | 43      | <b>100</b> | 500      | No            | 495334      | 0.0178        |
| 648WG2FPD   | 56      | <b>10</b>  | 10       | No            | 423054      | 0.5381        | 649X4      | 17      | <b>25</b>  | 250      | No            | 483645      | 0.024         |
| 648WG2FPPK1 | 56      | <b>10</b>  | 100      | Yes           | 412362      | 0.2947        | 649X4      | 43      | <b>25</b>  | 250      | No            | 483645      | 0.024         |
| 648WG-3     | 57      | <b>6</b>   | 72       | Yes           | 406552      | 0.4889        | 649X5      | 17      | <b>25</b>  | 250      | No            | 495457      | 0.0453        |
| 648-WG3CR   | 112     | <b>6</b>   | 6        | Yes           | 724458      | -             | 649X6      | 17      | <b>25</b>  | 250      | No            | 495372      | 0.0786        |
| 648WG3FPD   | 56      | <b>6</b>   | 6        | No            | 423115      | 0.925         | 649X7      | 17      | <b>10</b>  | 200      | No            | 725646      | -             |
| 648WG3FPPK1 | 56      | <b>10</b>  | 100      | Yes           | 412379      | 0.4334        | 649Y1PK1   | 17      | <b>1</b>   | 200      | Yes           | 706454      | 0.0625        |
| 648-WG3HR   | 112     | <b>6</b>   | 6        | Yes           | 724465      | 0.9417        | 649Y1PK1   | 43      | <b>1</b>   | 200      | Yes           | 706454      | 0.0625        |
| 648-WG3WR   | 112     | <b>6</b>   | 6        | Yes           | 724472      | 0.9583        | 649Y2      | 17      | <b>1</b>   | 20       | Yes           | 706478      | 0.9675        |
| 648WG3WRV   | 56      | <b>6</b>   | 6        | Yes           | 723659      | 0.9667        | 649Y2      | 43      | <b>1</b>   | 20       | Yes           | 706478      | 0.9675        |
| 648WG-4     | 57      | <b>6</b>   | 36       | Yes           | 406583      | 0.7611        | 649Y3      | 17      | <b>1</b>   | 10       | Yes           | 706492      | 1.57          |
| 648WG4FPPK1 | 56      | <b>12</b>  | 60       | Yes           | 412348      | 0.7779        | 649Y3      | 43      | <b>1</b>   | 10       | Yes           | 706492      | 1.57          |
| 648WG5FP    | 56      | <b>5</b>   | 5        | No            | 415714      | 2.025         | 649Y4PK1   | 17      | <b>10</b>  | 10       | Yes           | 706508      | 0.2615        |
| 648WG6FP    | 56      | <b>1</b>   | 1        | No            | 415721      | 3.31          | 649Y4PK1   | 43      | <b>10</b>  | 10       | Yes           | 706508      | 0.2615        |
| 648WG7FP    | 56      | <b>1</b>   | 1        | No            | 415738      | 5.91          | 652-A      | 143     | <b>1</b>   | 16       | No            | 107527      | 0.609         |
| 648XG2      | 28      | <b>10</b>  | 120      | No            | 406866      | 0.2729        | 652-AC     | 143     | <b>1</b>   | 16       | No            | 106780      | 0.698         |
| 648XG2FA    | 612     | <b>5</b>   | 60       | No            | 202734      | 0.1662        | 652-AD     | 145     | <b>1</b>   | 16       | No            | 109668      | 0.652         |
| 648XG2PK    | 28      | <b>10</b>  | 10       | Yes           | 412966      | 0.232         | 652-AS     | 143     | <b>1</b>   | 16       | No            | 107022      | 0.6997        |
| 648XG3      | 28      | <b>8</b>   | 96       | No            | 406873      | 0.2896        | 652-AWG    | 144     | <b>1</b>   | 16       | No            | 423122      | 0.6232        |
| 648-XG3CR   | 112     | <b>6</b>   | 6        | Yes           | 724489      | 0.95          | 652-AX     | 144     | <b>1</b>   | 16       | No            | 430311      | 0.5645        |
| 648XG3FPD   | 28      | <b>5</b>   | 30       | No            | 445100      | 0.45          | 653-B      | 143     | <b>1</b>   | 16       | No            | 107534      | 0.7912        |
| 648-XG3HR   | 112     | <b>6</b>   | 6        | Yes           | 724496      | -             | 653-BC     | 143     | <b>1</b>   | 16       | No            | 154101      | 0.8193        |
| 648XG3PK    | 28      | <b>10</b>  | 10       | Yes           | 412973      | 0.3235        | 653-BW     | 143     | <b>1</b>   | 16       | No            | 107053      | 0.8445        |
| 648-XG3XR   | 112     | <b>6</b>   | 6        | Yes           | 724502      | 0.9167        | 653-BWG    | 144     | <b>1</b>   | 16       | No            | 422798      | 0.8472        |
| 648XG3XRV   | 28      | <b>6</b>   | 6        | Yes           | 723642      | 0.9153        | 653-BX     | 144     | <b>1</b>   | 16       | No            | 430328      | 0.7294        |
| 648XG4      | 28      | <b>4</b>   | 40       | No            | 406880      | 0.6763        | 654-C      | 143     | <b>1</b>   | 16       | No            | 107541      | 1.03          |
| 648XG4PK    | 28      | <b>6</b>   | 6        | Yes           | 412980      | 0.7265        | 654-CC     | 143     | <b>1</b>   | 16       | No            | 154118      | 1.05          |
| 649TX2      | 17      | <b>100</b> | 1000     | No            | 407603      | 0.0064        | 654-CS     | 143     | <b>1</b>   | 16       | No            | 107084      | 1.0344        |
| 649TX2      | 43      | <b>100</b> | 1000     | No            | 407603      | 0.0064        | 654-CWG    | 144     | <b>1</b>   | 16       | No            | 423139      | 1.1031        |
| 649TX3      | 17      | <b>100</b> | 500      | No            | 407948      | 0.0095        | 654-CX     | 144     | <b>1</b>   | 16       | No            | 404466      | 0.9941        |
| 649TX3      | 43      | <b>100</b> | 500      | No            | 407948      | 0.0095        | 655-D      | 143     | <b>1</b>   | 4        | No            | 107558      | 2.0476        |
| 649TX4      | 17      | <b>25</b>  | 250      | No            | 407955      | 0.0174        | 655-DS     | 143     | <b>1</b>   | 4        | No            | 107114      | 2.1239        |
| 649TX4      | 43      | <b>25</b>  | 250      | No            | 407955      | 0.0174        | 656-E      | 143     | <b>1</b>   | 4        | No            | 107121      | 2.3756        |
| 649WP2      | 49      | <b>50</b>  | 1000     | No            | 729347      | 0.0072        | 656-ES     | 143     | <b>1</b>   | 4        | No            | 107145      | 2.4422        |
| 649WP2      | 63      | <b>50</b>  | 1000     | No            | 729347      | 0.0072        | 657-F      | 143     | <b>1</b>   | 4        | No            | 107152      | 2.7856        |
| 649WP3      | 49      | <b>50</b>  | 500      | No            | 729354      | 0.0129        | 657-FD     | 145     | <b>1</b>   | 4        | No            | 109675      | 2.7856        |
| 649WP3      | 63      | <b>50</b>  | 500      | No            | 729354      | 0.0129        | 657-FS     | 143     | <b>1</b>   | 4        | No            | 107176      | 2.9875        |
| 649WP4      | 49      | <b>25</b>  | 250      | No            | 729415      | 0.0238        | 658-1503   | 144     | <b>1</b>   | 1        | No            | 107268      | 17.11         |
| 649WP4      | 63      | <b>25</b>  | 250      | No            | 729415      | 0.0238        | 658-2002   | 144     | <b>1</b>   | 1        | No            | 107336      | 17.99         |
| 649WP5      | 49      | <b>10</b>  | 10       | No            | 710468      | 0.52          | 658-2004   | 144     | <b>1</b>   | 1        | No            | 107350      | 18.636        |
| 649WP5      | 63      | <b>10</b>  | 10       | No            | 710468      | 0.52          | 658-4004   | 144     | <b>1</b>   | 1        | No            | 107411      | 30.9261       |
| 649WP6      | 49      | <b>10</b>  | 10       | No            | 710475      | -             | 658-4004F2 | 144     | <b>1</b>   | 1        | No            | 107435      | 32.6249       |
| 649WP6      | 63      | <b>10</b>  | 10       | No            | 710475      | -             | 658S2002   | 144     | <b>1</b>   | 1        | No            | 107503      | 20.5          |



| Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty  | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|-----------|----------|---------------|-------------|---------------|-------------|---------|----------|----------|---------------|-------------|---------------|
| 658S2004F2  | 144     | <b>1</b>  | 1        | No            | 107510      | 29.4572       | 663-11810SS | 135     | <b>1</b> | 1        | No            | 711281      | 9.85          |
| 658S4004F2  | 144     | <b>1</b>  | 1        | No            | 107565      | 41.3          | 663-11812HS | 136     | <b>1</b> | 1        | No            | 710789      | 7.65          |
| 660-G2      | 141     | <b>6</b>  | 6        | Yes           | 154316      | 0.3821        | 663-11812SS | 135     | <b>1</b> | 1        | No            | 711120      | 7.7           |
| 660-G2B     | 141     | <b>50</b> | 50       | No            | 407832      | 0.143         | 663-11834SS | 135     | <b>1</b> | 1        | No            | 711205      | 8.7           |
| 660-GTC0    | 142     | <b>6</b>  | 6        | Yes           | 415103      | 0.3625        | 663-11838HS | 135     | <b>1</b> | 1        | No            | 710697      | 7.1           |
| 660-GTC0B   | 142     | <b>25</b> | 25       | No            | 415110      | 0.2748        | 663-11838SS | 135     | <b>1</b> | 1        | No            | 711038      | 7.7           |
| 660-GTC1    | 142     | <b>6</b>  | 6        | Yes           | 415127      | 0.4575        | 663-13810SS | 135     | <b>1</b> | 1        | No            | 711298      | 10.2          |
| 660-GTC1B   | 142     | <b>25</b> | 25       | No            | 415134      | 0.296         | 663-13812SS | 135     | <b>1</b> | 1        | No            | 711137      | 8.05          |
| 660-GTR     | 142     | <b>6</b>  | 6        | Yes           | 154330      | 0.5917        | 663-13834SS | 135     | <b>1</b> | 1        | No            | 711212      | 9.45          |
| 660-GTRO    | 142     | <b>6</b>  | 6        | Yes           | 415141      | 0.28          | 663-13838HS | 135     | <b>1</b> | 1        | No            | 710703      | 7.4           |
| 660-GTROB   | 142     | <b>25</b> | 25       | No            | 415158      | 0.28          | 663-13838SS | 135     | <b>1</b> | 1        | No            | 711045      | 7.8           |
| 660-GTR1    | 142     | <b>6</b>  | 6        | Yes           | 154347      | 0.5333        | 663-15810SS | 135     | <b>1</b> | 1        | No            | 711304      | 9.9           |
| 660-GTR1B   | 142     | <b>25</b> | 25       | No            | 407849      | 0.4452        | 663-15812SS | 135     | <b>1</b> | 1        | No            | 711144      | 8.2           |
| 660-GTRB    | 142     | <b>25</b> | 25       | No            | 407856      | 0.5107        | 663-15834SS | 135     | <b>1</b> | 1        | No            | 711229      | 10            |
| 660-GTW2B   | 142     | <b>25</b> | 25       | No            | 415790      | 0.3094        | 663-15838SS | 135     | <b>1</b> | 1        | No            | 711052      | 7.8           |
| 660-GTX2    | 142     | <b>6</b>  | 6        | Yes           | 415165      | 0.468         | 663-21810SS | 135     | <b>1</b> | 1        | No            | 711311      | 9.8           |
| 660-GTX2B   | 142     | <b>25</b> | 25       | No            | 413123      | 0.416         | 663-21812SS | 135     | <b>1</b> | 1        | No            | 711151      | 7.9           |
| 660-GVPX2B  | 141     | 50        | 50       | No            | 415196      | 0.31          | 663-21834SS | 135     | <b>1</b> | 1        | No            | 711236      | 8.55          |
| 660-H       | 141     | <b>6</b>  | 6        | Yes           | 106605      | 0.7005        | 663-21838SS | 135     | <b>1</b> | 1        | No            | 711069      | 6.7           |
| 660-HB      | 141     | <b>25</b> | 25       | No            | 106070      | 0.396         | 663-23810SS | 135     | <b>1</b> | 1        | No            | 711328      | 9.85          |
| 660-HPK2    | 141     | <b>20</b> | 20       | Yes           | 707925      | 0.8025        | 663-23812SS | 135     | <b>1</b> | 1        | No            | 711168      | 7.75          |
| 660-S       | 141     | <b>6</b>  | 6        | Yes           | 106773      | 0.3275        | 663-23834SS | 135     | <b>1</b> | 1        | No            | 711243      | 7.65          |
| 660-SB      | 141     | <b>50</b> | 50       | No            | 106094      | 0.2409        | 663-25810SS | 135     | <b>1</b> | 1        | No            | 711335      | 9.15          |
| 660-TK      | 141     | <b>6</b>  | 6        | Yes           | 106162      | 0.55          | 663-25812SS | 135     | <b>1</b> | 1        | No            | 711175      | 7.85          |
| 660-TKB     | 141     | <b>25</b> | 25       | No            | 106186      | 0.4873        | 663-25838SS | 135     | <b>1</b> | 1        | No            | 711076      | 7.95          |
| 660-TS      | 141     | 25        | 25       | No            | 106230      | 0.2834        | 663-31212SS | 135     | <b>1</b> | 1        | No            | 714763      | 7.75          |
| 660-TS8     | 141     | 25        | 25       | No            | 106247      | 0.546         | 664X2B10    | 11      | <b>1</b> | 1        | No            | 455390      | 28            |
| 660-TS88    | 141     | 25        | 25       | No            | 106254      | 0.7332        | 664X2B20    | 11      | <b>1</b> | 1        | No            | 421425      | 55            |
| 660-TSWG    | 141     | <b>25</b> | 25       | No            | 462411      | 0.3519        | 664X2R10    | 11      | <b>1</b> | 1        | No            | 455406      | 28            |
| 660-TSWG8   | 141     | 25        | 25       | No            | 400093      | 0.59          | 664X2R20    | 11      | <b>1</b> | 1        | No            | 421418      | 55            |
| 660-TSX     | 141     | 25        | 25       | No            | 109835      | 0.4465        | 664X2W10    | 11      | <b>1</b> | 1        | No            | 455413      | 28            |
| 660-TSX88   | 141     | 25        | 25       | No            | 109828      | 0.7954        | 664X2W20    | 11      | <b>1</b> | 1        | No            | 421432      | 55            |
| 660-V82B    | 141     | <b>50</b> | 50       | No            | 490759      | 0.1614        | 664X3B10    | 11      | <b>1</b> | 1        | No            | 455420      | 26            |
| 660-WG2B    | 141     | <b>50</b> | 50       | No            | 406811      | 0.2257        | 664X3B20    | 11      | <b>1</b> | 1        | No            | 421456      | 53            |
| 660-X2B     | 141     | <b>50</b> | 50       | No            | 106315      | 0.1605        | 664X3H20    | 12      | <b>1</b> | 1        | No            | 439154      | 26            |
| 663-05810HS | 136     | <b>1</b>  | 1        | No            | 710925      | 7.65          | 664X3R10    | 11      | <b>1</b> | 1        | No            | 455437      | 26            |
| 663-05810SS | 135     | <b>1</b>  | 1        | No            | 711267      | 8.55          | 664X3R20    | 11      | <b>1</b> | 1        | No            | 421449      | 55            |
| 663-05812HS | 136     | <b>1</b>  | 1        | No            | 710758      | 8.15          | 664X3W10    | 11      | <b>1</b> | 1        | No            | 455444      | 26            |
| 663-05812SS | 135     | <b>1</b>  | 1        | No            | 711090      | 8.35          | 664X3W20    | 11      | <b>1</b> | 1        | No            | 421463      | 54            |
| 663-05834SS | 135     | <b>1</b>  | 1        | No            | 711182      | 10.7          | 664X4B10    | 11      | <b>1</b> | 1        | No            | 712035      | 26            |
| 663-05838HS | 135     | <b>1</b>  | 1        | No            | 710673      | 8.1           | 664X4B20    | 11      | <b>1</b> | 1        | No            | 421487      | 52            |
| 663-05838SS | 135     | <b>1</b>  | 1        | No            | 711014      | 9.4           | 664X4H20    | 12      | <b>1</b> | 1        | No            | 102874      | 18            |
| 663-07810HS | 136     | <b>1</b>  | 1        | No            | 710932      | 9.05          | 664X4R10    | 11      | <b>1</b> | 1        | No            | 712042      | 25.5          |
| 663-07810SS | 135     | <b>1</b>  | 1        | No            | 711274      | 9.55          | 664X4R20    | 11      | <b>1</b> | 1        | No            | 421470      | 51            |
| 663-07812HS | 136     | <b>1</b>  | 1        | No            | 710772      | 7.05          | 664X4W10    | 11      | <b>1</b> | 1        | No            | 102898      | 26.36         |
| 663-07812SS | 135     | <b>1</b>  | 1        | No            | 711113      | 10.15         | 664X4W20    | 11      | <b>1</b> | 1        | No            | 421494      | 51.9          |
| 663-07834SS | 135     | <b>1</b>  | 1        | No            | 711199      | 10.4          | 664X5W20    | 11      | <b>1</b> | 1        | No            | 421500      | 51.24         |
| 663-07838HS | 135     | <b>1</b>  | 1        | No            | 710680      | 6.95          | 664X6W20    | 11      | <b>1</b> | 1        | No            | 422231      | 59.1992       |
| 663-07838SS | 135     | <b>1</b>  | 1        | No            | 711021      | 7.3           | 664X7W20    | 11      | <b>1</b> | 1        | No            | 422248      | 3             |
| 663-11810HS | 136     | <b>1</b>  | 1        | No            | 710949      | 9.2           | 664XA7W20   | 13      | <b>1</b> | 1        | No            | 204769      | 60            |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|---------|----------|---------------|-------------|---------------|--------------|---------|---------|----------|---------------|-------------|---------------|
| 665X0W100  | 11      | 1       | 1        | Yes           | 444936      | 3             | 665X9H300    | 13      | 1       | 1        | Yes           | 703774      | 24.2          |
| 665X1W100  | 11      | 1       | 1        | Yes           | 444929      | 4             | 665X9H500    | 13      | 1       | 1        | Yes           | 703552      | 39.7325       |
| 665X2B100  | 11      | 1       | 1        | Yes           | 421524      | 6             | 665XA2N100   | 13      | 1       | 1        | Yes           | 417671      | 6             |
| 665X2B1000 | 12      | 1       | 1        | Yes           | 421616      | 55            | 665XA2N1000H | 14      | 1       | 1        | Yes           | 205230      | 56.1          |
| 665X2B300  | 12      | 1       | 1        | Yes           | 421555      | 16.5          | 665XA2N250   | 13      | 1       | 1        | Yes           | 417701      | 26.5152       |
| 665X2B500  | 12      | 1       | 1        | Yes           | 421586      | 28            | 665XA2N300H  | 14      | 1       | 1        | Yes           | 410436      | 18            |
| 665X2H100  | 12      | 1       | 1        | Yes           | 418074      | 6.29          | 665XA2N500   | 13      | 1       | 1        | Yes           | 417763      | 53.0303       |
| 665X2H1000 | 13      | 1       | 1        | Yes           | 206411      | 54.892        | 665XA3N100   | 13      | 1       | 1        | Yes           | 417688      | 11            |
| 665X2H1200 | 13      | 1       | 1        | Yes           | 703842      | 64.15         | 665XA3N250   | 13      | 1       | 1        | Yes           | 417725      | 27.5          |
| 665X2H300  | 13      | 1       | 1        | Yes           | 102539      | 16.4676       | 665XA4N100   | 13      | 1       | 1        | Yes           | 417695      | 17.5          |
| 665X2H500  | 13      | 1       | 1        | Yes           | 458261      | 27.446        | 672Q0490     | 131     | 10      | 10       | Yes           | 410696      | 1.186         |
| 665X2R100  | 11      | 1       | 1        | Yes           | 421517      | 6             | 672Q0499     | 131     | 10      | 10       | Yes           | 410719      | 1.295         |
| 665X2R1000 | 12      | 1       | 1        | Yes           | 421609      | 55            | 672Q0590     | 131     | 10      | 10       | Yes           | 410702      | 1.417         |
| 665X2R300  | 12      | 1       | 1        | Yes           | 421548      | 16.5          | 672Q0599     | 131     | 10      | 10       | Yes           | 410726      | 1.583         |
| 665X2R500  | 12      | 1       | 1        | Yes           | 421579      | 28            | 672Q0690     | 131     | 10      | 10       | Yes           | 410689      | 1.6105        |
| 665X2W100  | 11      | 1       | 1        | Yes           | 421531      | 6             | 672Q0699     | 131     | 10      | 10       | Yes           | 410733      | 1.737         |
| 665X2W1000 | 12      | 1       | 1        | Yes           | 421623      | 55            | 672WG0240    | 61      | 1       | 10       | Yes           | 407412      | 0.461         |
| 665X2W300  | 12      | 1       | 1        | Yes           | 421562      | 16.5          | 672WG0340    | 61      | 1       | 10       | Yes           | 407405      | 0.6952        |
| 665X2W500  | 12      | 1       | 1        | Yes           | 421593      | 28            | 672WG03C0    | 61      | 10      | 10       | Yes           | 412300      | 1.033         |
| 665X3B100  | 11      | 1       | 1        | Yes           | 421647      | 11            | 672WG0430    | 60      | 1       | 10       | Yes           | 412874      | 1.1217        |
| 665X3B300  | 12      | 1       | 1        | Yes           | 421678      | 31.99         | 672WG0440    | 61      | 1       | 10       | Yes           | 407337      | 0.844         |
| 665X3B500  | 12      | 1       | 1        | Yes           | 421708      | 53            | 672WG0490    | 60      | 10      | 10       | Yes           | 429551      | 0.416         |
| 665X3H100  | 12      | 1       | 1        | Yes           | 418081      | 13.9          | 672WG0499    | 60      | 10      | 10       | Yes           | 457189      | 1.245         |
| 665X3H300  | 13      | 1       | 1        | Yes           | 443366      | 31.5          | 672WG04C0    | 61      | 10      | 10       | Yes           | 412294      | 1.2053        |
| 665X3H500  | 13      | 1       | 1        | Yes           | 703262      | 51            | 672WG0630    | 60      | 1       | 10       | Yes           | 411938      | 1.5376        |
| 665X3R100  | 11      | 1       | 1        | Yes           | 421630      | 11            | 672WG0640    | 61      | 1       | 10       | Yes           | 407368      | 1.074         |
| 665X3R300  | 12      | 1       | 1        | Yes           | 421661      | 31.99         | 672WG0690    | 60      | 10      | 10       | Yes           | 457196      | 1.36          |
| 665X3R500  | 12      | 1       | 1        | Yes           | 421692      | 53            | 672WG0699    | 60      | 10      | 10       | Yes           | 457219      | 1.565         |
| 665X3W100  | 11      | 1       | 1        | Yes           | 421654      | 11.9          | 672WG06C0    | 61      | 10      | 10       | Yes           | 412287      | 1.3748        |
| 665X3W300  | 12      | 1       | 1        | Yes           | 421685      | 32.99         | 672WG0830    | 60      | 1       | 10       | Yes           | 411884      | 2.0439        |
| 665X3W500  | 12      | 1       | 1        | Yes           | 421715      | 53            | 672WG0840    | 61      | 1       | 10       | Yes           | 407375      | 2.0465        |
| 665X4B100  | 11      | 1       | 1        | Yes           | 421739      | 17.2          | 672WG0890    | 60      | 10      | 10       | Yes           | 457226      | 1.515         |
| 665X4B300  | 12      | 1       | 1        | Yes           | 421760      | 51.6          | 672WG0899    | 60      | 10      | 10       | Yes           | 457233      | 1.89          |
| 665X4B500  | 12      | 1       | 1        | Yes           | 421791      | 86            | 672WG08C0    | 61      | 10      | 10       | Yes           | 412270      | 2.1491        |
| 665X4H100  | 12      | 1       | 1        | Yes           | 455130      | 19.0225       | 672WG1040    | 61      | 1       | 10       | Yes           | 407382      | 1.69          |
| 665X4H300  | 13      | 1       | 1        | Yes           | 703750      | -             | 672WG1240    | 61      | 1       | 10       | Yes           | 407399      | 2.006         |
| 665X4H500  | 13      | 1       | 1        | Yes           | 444394      | 86            | 672WGT0390   | 62      | 10      | 100      | Yes           | 443977      | 0.01          |
| 665X4R100  | 11      | 1       | 1        | Yes           | 421722      | 17.2          | 672WGT0399   | 62      | 10      | 100      | Yes           | 456595      | 0.475         |
| 665X4R300  | 12      | 1       | 1        | Yes           | 421753      | 51.6          | 672WGT0490   | 62      | 10      | 100      | Yes           | 458247      | 0.451         |
| 665X4R500  | 12      | 1       | 1        | Yes           | 421784      | 86            | 672WGT0499   | 62      | 10      | 100      | Yes           | 458254      | 0.495         |
| 665X4W100  | 11      | 1       | 1        | Yes           | 421746      | 17.2          | 672WP0290    | 66      | 10      | 50       | Yes           | 710499      | -             |
| 665X4W300  | 12      | 1       | 1        | Yes           | 421777      | 51.6          | 672WP0299    | 66      | 10      | 140      | Yes           | 710505      | 0.065         |
| 665X4W500  | 12      | 1       | 1        | Yes           | 421807      | 84            | 672WP0390    | 66      | 10      | 140      | Yes           | 710512      | -             |
| 665X5W100  | 11      | 1       | 1        | Yes           | 455635      | 25            | 672WP0399    | 66      | 10      | 140      | Yes           | 710529      | 0.0882        |
| 665X5W300  | 12      | 1       | 1        | Yes           | 463128      | 75            | 672WP0470    | 66      | 10      | 100      | Yes           | 715265      | -             |
| 665X6W100  | 11      | 1       | 1        | Yes           | 457264      | 37            | 672WP0477    | 66      | 10      | 100      | Yes           | 715272      | -             |
| 665X6W300  | 12      | 1       | 1        | Yes           | 455642      | 106.2         | 672WP0490    | 66      | 10      | 100      | Yes           | 710536      | 0.111         |
| 665X8W100  | 11      | 1       | 1        | Yes           | 457462      | 5.5           | 672WP0499    | 66      | 10      | 100      | Yes           | 710543      | 0.111         |
| 665X9H100  | 12      | 1       | 1        | Yes           | 703767      | 8.1           | 672WP0670    | 66      | 10      | 60       | Yes           | 715289      | -             |
| 665X9H1000 | 13      | 1       | 1        | Yes           | 444486      | 76.8          | 672WP0677    | 66      | 10      | 60       | Yes           | 715296      | -             |

| Item No    | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No       | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|-----------|----------|---------------|-------------|---------------|---------------|---------|-----------|----------|---------------|-------------|---------------|
| 672WP0690  | 66      | <b>10</b> | 60       | Yes           | 710550      | 0.1542        | 672X0697      | 33      | 10        | 10       | No            | 497802      | 0.9464        |
| 672WP0699  | 66      | <b>10</b> | 60       | Yes           | 710567      | -             | 672X0698      | 33      | 25        | 25       | No            | 457417      | 0.92          |
| 672WPT0399 | 66      | <b>10</b> | 10       | Yes           | 715302      | 0.1075        | 672X0699      | 32      | 25        | 25       | No            | 405180      | 0.8958        |
| 672WPT0499 | 66      | <b>10</b> | 10       | Yes           | 715319      | 0.095         | 672X0699PK    | 32      | <b>6</b>  | 6        | Yes           | 480163      | 0.974         |
| 672WPT0699 | 66      | <b>10</b> | 10       | Yes           | 715326      | 0.1392        | 672X06C0      | 37      | 10        | 10       | No            | 499127      | 1.0665        |
| 672WV0230  | 60      | 1         | 10       | Yes           | 407726      | 1.1797        | 672X0790      | 32      | 25        | 25       | No            | 405197      | 0.788         |
| 672WV0330  | 60      | 1         | 10       | Yes           | 407719      | 1.694         | 672X0830      | 34      | 25        | 25       | No            | 405203      | 1.2822        |
| 672WV0430  | 60      | 1         | 10       | Yes           | 407702      | 2.8388        | 672X0833EE    | 35      | 10        | 10       | No            | 405210      | 1.7579        |
| 672WV0444  | 61      | 1         | 10       | Yes           | 411211      | 1.67          | 672X0840      | 35      | 25        | 25       | No            | 406118      | 1.3394        |
| 672WV0630  | 60      | 1         | 10       | Yes           | 407696      | 2.9185        | 672X0844      | 35      | 25        | 25       | No            | 406125      | 1.4826        |
| 672WV0644  | 61      | 1         | 10       | Yes           | 411228      | 2.36          | 672X0870      | 33      | 10        | 10       | No            | 497932      | 1.1901        |
| 672WV0830  | 60      | 1         | 10       | Yes           | 407689      | 5.1138        | 672X0877      | 34      | 10        | 10       | No            | 497864      | 1.2691        |
| 672WV0844  | 61      | 1         | 10       | Yes           | 411235      | 3.551         | 672X0890      | 32      | 25        | 25       | No            | 405227      | 1.1901        |
| 672WV1030  | 60      | 1         | 10       | Yes           | 407672      | 4.47          | 672X0897      | 33      | 10        | 10       | No            | 497765      | 1.1901        |
| 672WV1044  | 61      | 1         | 10       | Yes           | 411242      | 4.6911        | 672X0899      | 32      | 25        | 25       | No            | 480187      | 1.1901        |
| 672WV1230  | 60      | 1         | 4        | Yes           | 407429      | 5.176         | 672X08C0      | 37      | 10        | 10       | No            | 498830      | 1.3773        |
| 672X0242   | 36      | 1         | 10       | Yes           | 499653      | 0.639         | 672X0930      | 34      | 25        | 25       | No            | 405241      | 1.4109        |
| 672X0330   | 34      | 25        | 25       | No            | 400772      | 0.6592        | 672X0990      | 32      | 25        | 25       | No            | 405258      | 1.2998        |
| 672X0342   | 36      | 1         | 10       | Yes           | 499660      | 0.8061        | 672X0999      | 32      | 25        | 25       | No            | 405265      | 1.2998        |
| 672X0380   | 33      | 25        | 25       | No            | 457431      | 0.57          | 672X1033EE    | 35      | 10        | 10       | No            | 405272      | 2.0149        |
| 672X0390   | 32      | 25        | 25       | No            | 405050      | 0.5211        | 672X1090      | 32      | 25        | 25       | No            | 405289      | 1.4285        |
| 672X0390PK | 32      | <b>5</b>  | 5        | Yes           | 402011      | 0.5714        | 672X10C0      | 37      | 10        | 10       | No            | 498847      | 1.6374        |
| 672X0399   | 32      | 25        | 25       | No            | 405067      | 0.5209        | 672X1230      | 34      | 25        | 25       | No            | 405296      | 1.7731        |
| 672X03C0   | 37      | 10        | 10       | No            | 499561      | 0.7305        | 672X1233EE    | 35      | 10        | 10       | No            | 405302      | 3.0547        |
| 672X0430   | 34      | 25        | 25       | No            | 405074      | 0.7324        | 672X1240      | 35      | 25        | 25       | No            | 405319      | 1.7731        |
| 672X0431PK | 34      | <b>5</b>  | 5        | Yes           | 480729      | 1.078         | 672X1244      | 35      | 25        | 25       | No            | 406132      | 1.9955        |
| 672X0433EE | 35      | 10        | 10       | No            | 405081      | 1.1682        | 672X1270      | 33      | 10        | 10       | No            | 497918      | 1.7832        |
| 672X0440   | 35      | 25        | 25       | No            | 406071      | 0.8368        | 672X1277      | 34      | 10        | 10       | No            | 497901      | 1.8036        |
| 672X0441PK | 36      | <b>5</b>  | 5        | Yes           | 480828      | 1.0249        | 672X1290      | 32      | 25        | 25       | No            | 480460      | 1.588         |
| 672X0442   | 36      | 1         | 10       | Yes           | 499677      | 0.9478        | 672X1297      | 33      | 10        | 10       | No            | 498427      | 1.7832        |
| 672X0470   | 33      | 10        | 10       | No            | 498175      | 0.7003        | 672X1299      | 32      | 25        | 25       | No            | 480224      | 1.576         |
| 672X0477   | 34      | 10        | 10       | No            | 497826      | 0.7003        | 672X12C0      | 37      | 10        | 10       | No            | 498540      | 1.902         |
| 672X0480   | 33      | 25        | 25       | No            | 457424      | 0.626         | 672X4L-1131B3 | 36      | 5         | 5        | Yes           | 405340      | 3.813         |
| 672X0490   | 32      | 25        | 25       | No            | 480323      | 0.6448        | 672XB0242     | 36      | 1         | 10       | Yes           | 499684      | 1.6998        |
| 672X0490PK | 32      | <b>5</b>  | 5        | Yes           | 402059      | 0.6951        | 672XB0342     | 36      | 1         | 10       | Yes           | 499691      | 2.4035        |
| 672X0497   | 33      | 10        | 10       | No            | 497819      | 0.7003        | 672XB0442     | 36      | 1         | 10       | Yes           | 499707      | 3.0666        |
| 672X0499   | 32      | 25        | 25       | No            | 480125      | 0.6448        | 672XGT0390    | 37      | <b>10</b> | 100      | Yes           | 442499      | 0.01          |
| 672X0499PK | 32      | <b>6</b>  | 6        | Yes           | 420602      | 0.885         | 672XGT0399    | 37      | <b>10</b> | 100      | Yes           | 443694      | 0.0255        |
| 672X04C0   | 37      | 10        | 10       | No            | 499233      | 0.8368        | 672XGT0490    | 37      | <b>10</b> | 100      | Yes           | 442888      | 0.25          |
| 672X0590   | 32      | 25        | 25       | No            | 405128      | 0.8035        | 672XGT0499    | 37      | <b>10</b> | 100      | Yes           | 443380      | 0.01          |
| 672X0599   | 32      | 25        | 25       | No            | 405135      | 0.7935        | 672XV0242     | 36      | 1         | 10       | Yes           | 499714      | 1.1199        |
| 672X05C0   | 37      | 10        | 10       | No            | 499219      | 0.9398        | 672XV0342     | 36      | 1         | 10       | Yes           | 499721      | 1.5234        |
| 672X0630   | 34      | 25        | 25       | No            | 405142      | 1.0048        | 672XV0431PK   | 36      | 5         | 5        | Yes           | 480835      | 1.8586        |
| 672X0633EE | 35      | 10        | 10       | No            | 405159      | 1.4066        | 672XV0442     | 36      | 1         | 10       | Yes           | 499738      | 2.0055        |
| 672X0640   | 35      | 25        | 25       | No            | 406095      | 0.976         | 672XV0486PK   | 34      | 5         | 5        | Yes           | 700650      | 1.41          |
| 672X0644   | 35      | 25        | 25       | No            | 406101      | 1.2257        | 672XV0490     | 32      | 1         | 10       | Yes           | 405357      | 1.64          |
| 672X0670   | 33      | 10        | 10       | No            | 497987      | 0.9464        | 672XV0490PK   | 32      | <b>5</b>  | 5        | Yes           | 401670      | 1.9397        |
| 672X0677   | 34      | 10        | 10       | No            | 497833      | 0.9418        | 672XV0499     | 32      | 1         | 10       | Yes           | 405364      | 2.1978        |
| 672X0690   | 32      | 25        | 25       | No            | 480361      | 0.8958        | 672XV0590     | 32      | 1         | 10       | Yes           | 405371      | 2.5752        |
| 672X0690PK | 32      | <b>5</b>  | 5        | Yes           | 402073      | 0.9876        | 672XV0599     | 32      | 1         | 10       | Yes           | 405388      | 2.05          |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No       | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|---------------|---------|-----------|----------|---------------|-------------|---------------|-------------|---------|---------|----------|---------------|-------------|---------------|
| 672XV0690     | 32      | 1         | 10       | Yes           | 405395      | 2.9734        | 687-2QDT    | 187     | 1       | 9        | Yes           | 712431      | -             |
| 672XV0699     | 32      | 1         | 10       | Yes           | 405401      | 3.1922        | 687-2WD     | 183     | 1       | 9        | Yes           | 712578      | -             |
| 672XV0699-2PK | 32      | 5         | 5        | Yes           | 480170      | 2.778         | 687-2WDT    | 187     | 1       | 9        | Yes           | 712455      | 3.6528        |
| 672XV0810     | 36      | 1         | 10       | Yes           | 405418      | 3.408         | 687-2XD     | 183     | 1       | 9        | Yes           | 712615      | 2.95          |
| 672XV0810L    | 36      | 1         | 10       | Yes           | 441737      | 3.9482        | 687-2XDT    | 187     | 1       | 9        | Yes           | 712479      | -             |
| 672XV1010     | 36      | 1         | 10       | Yes           | 405425      | 4.7564        | 687-332CB   | 203     | 8       | 8        | Yes           | 713148      | -             |
| 672XV1010L    | 36      | 1         | 10       | Yes           | 441744      | 4.7564        | 687-332MB   | 203     | 8       | 8        | Yes           | 713155      | -             |
| 672XV1210     | 36      | 1         | 4        | Yes           | 405432      | 6.0507        | 687-332QB   | 203     | 8       | 8        | Yes           | 713131      | -             |
| 672XV1210L    | 36      | 1         | 4        | Yes           | 441751      | 6.1478        | 687-332WB   | 203     | 8       | 8        | Yes           | 713117      | -             |
| 672XV1510     | 36      | 1         | 5        | Yes           | 405449      | 7.3391        | 687-332XB   | 203     | 8       | 8        | Yes           | 713124      | -             |
| 672XV1510L    | 36      | 1         | 5        | Yes           | 441768      | 7.3824        | 687-3CD     | 183     | 1       | 9        | Yes           | 712660      | -             |
| 672XV1810     | 36      | 1         | 5        | Yes           | 405456      | 8.5368        | 687-3CH     | 195     | 1       | 6        | Yes           | 712950      | -             |
| 672XV1810L    | 36      | 1         | 5        | Yes           | 441775      | 8.5368        | 687-3CH2    | 195     | 1       | 6        | Yes           | 713001      | -             |
| 672XV4L-11313 | 36      | 1         | 5        | Yes           | 405463      | 6.1294        | 687-3CV     | 199     | 8       | 8        | Yes           | 713056      | -             |
| 675-20344     | 117     | 10        | 10       | No            | 405487      | 0.77          | 687-3CWD    | 183     | 1       | 9        | Yes           | 712745      | -             |
| 675-20442     | 117     | 10        | 10       | No            | 499769      | 1.1545        | 687-3CXD    | 183     | 1       | 9        | Yes           | 712752      | -             |
| 675-20444     | 117     | 10        | 10       | No            | 405494      | 0.9269        | 687-3PD     | 183     | 1       | 9        | Yes           | 712547      | -             |
| 675-20544     | 117     | 10        | 10       | No            | 405500      | 1.1232        | 687-3PH     | 195     | 1       | 6        | Yes           | 712967      | -             |
| 675-V20244    | 118     | 1         | 10       | Yes           | 405517      | 1.1597        | 687-3PH2    | 195     | 1       | 6        | Yes           | 713018      | -             |
| 675-V20342    | 118     | 1         | 10       | Yes           | 499813      | 1.6412        | 687-3PV     | 199     | 8       | 8        | Yes           | 713063      | -             |
| 675-V20344    | 118     | 1         | 10       | Yes           | 405524      | 1.9628        | 687-3QD     | 183     | 1       | 9        | Yes           | 712509      | -             |
| 675-V20442    | 118     | 1         | 10       | Yes           | 499479      | 2.0393        | 687-3QDT    | 187     | 1       | 9        | Yes           | 712448      | -             |
| 675-V20444    | 118     | 1         | 10       | Yes           | 405531      | 2.0576        | 687-3QH     | 195     | 1       | 6        | Yes           | 712943      | -             |
| 675-V20544    | 118     | 1         | 10       | Yes           | 405548      | 1.179         | 687-3QH2    | 195     | 1       | 6        | Yes           | 712998      | -             |
| 67745L-08334  | 117     | 1         | 5        | Yes           | 405555      | 4.6767        | 687-3QV     | 199     | 8       | 8        | Yes           | 713049      | -             |
| 678-20242     | 116     | 10        | 10       | Yes           | 405562      | 0.4528        | 687-3RPQ    | 191     | 1       | 9        | Yes           | 712844      | -             |
| 678-20342     | 116     | 10        | 10       | Yes           | 405579      | 0.567         | 687-3RPQD   | 191     | 1       | 9        | Yes           | 712769      | -             |
| 678-20344     | 116     | 10        | 10       | Yes           | 405586      | 0.5374        | 687-3RQQ    | 191     | 1       | 9        | Yes           | 712868      | -             |
| 678-20442     | 116     | 10        | 10       | Yes           | 405593      | 0.708         | 687-3RQQD   | 191     | 1       | 9        | Yes           | 712783      | -             |
| 678-20644     | 116     | 10        | 10       | Yes           | 405609      | 0.975         | 687-3RWW    | 191     | 1       | 9        | Yes           | 712905      | -             |
| 678-21244     | 116     | 10        | 10       | No            | 405616      | 1.719         | 687-3RWWD   | 191     | 1       | 9        | Yes           | 712820      | -             |
| 6784L-11313   | 116     | 5         | 5        | Yes           | 405623      | 3.1345        | 687-3RXX    | 191     | 1       | 9        | Yes           | 712882      | -             |
| 6795L-12333   | 116     | 1         | 5        | Yes           | 405630      | 4.6994        | 687-3RXXD   | 191     | 1       | 9        | Yes           | 712806      | 4.0278        |
| 6796L-12333   | 116     | 1         | 5        | Yes           | 405647      | 5.6333        | 687-3SFMH   | 110     | 5       | 5        | Yes           | 735713      | -             |
| 6797L-12333   | 117     | 1         | 4        | Yes           | 405654      | 7.24          | 687-3SMFH   | 110     | 5       | 5        | Yes           | 713087      | -             |
| 685-C2        | 81      | <b>20</b> | 20       | No            | 497185      | 0.1073        | 687-3SMKIT  | 110     | 5       | 5        | Yes           | 713100      | -             |
| 685-C3        | 81      | <b>20</b> | 20       | No            | 496928      | 0.1634        | 687-3SMKIT2 | 110     | 5       | 5        | No            | 736802      | -             |
| 685-C4        | 81      | <b>20</b> | 20       | No            | 497024      | 0.2545        | 687-3SMMH   | 110     | 5       | 5        | Yes           | 713094      | -             |
| 685-C5        | 81      | <b>10</b> | 10       | No            | 497079      | 0.5275        | 687-3SQD    | 183     | 1       | 9        | Yes           | 712691      | -             |
| 685-C6        | 81      | <b>5</b>  | 5        | No            | 497758      | 0.6591        | 687-3WD     | 183     | 1       | 9        | Yes           | 712585      | 3.25          |
| 685-C7        | 81      | <b>5</b>  | 5        | No            | 497314      | 1.0472        | 687-3WDT    | 187     | 1       | 9        | Yes           | 712462      | 4.3077        |
| 685-P3        | 96      | <b>20</b> | 20       | No            | 497734      | 0.175         | 687-3WH     | 195     | 1       | 6        | Yes           | 712929      | 5.8083        |
| 685-P4        | 96      | <b>20</b> | 20       | No            | 497628      | 0.2625        | 687-3WH2    | 195     | 1       | 6        | Yes           | 712974      | 5.4           |
| 685-P5        | 96      | <b>10</b> | 10       | No            | 497512      | 0.5442        | 687-3WV     | 199     | 8       | 8        | Yes           | 713025      | -             |
| 685-P6        | 96      | <b>5</b>  | 5        | No            | 497383      | 0.6743        | 687-3XD     | 183     | 1       | 9        | Yes           | 712622      | 1.46          |
| 685-P7        | 96      | <b>5</b>  | 5        | No            | 410467      | 1.0218        | 687-3XDT    | 187     | 1       | 9        | Yes           | 712486      | -             |
| 687-1F        | 216     | <b>10</b> | 10       | No            | 737564      | 0.1418        | 687-3XH     | 195     | 1       | 6        | Yes           | 712936      | -             |
| 687-2CD       | 183     | 1         | 9        | Yes           | 712653      | -             | 687-3XH2    | 195     | 1       | 6        | Yes           | 712981      | -             |
| 687-2PD       | 183     | 1         | 9        | Yes           | 712530      | -             | 687-3XV     | 199     | 8       | 8        | Yes           | 713032      | -             |
| 687-2QD       | 183     | 1         | 9        | Yes           | 712493      | -             | 687-442QB   | 203     | 6       | 6        | Yes           | 737083      | -             |

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No       | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|---------------|---------|---------|----------|---------------|-------------|---------------|
| 687-442WB | 203     | 6       | 6        | Yes           | 737090      | -             | 689WG11       | 58      | 10      | 10       | No            | 738820      | 9.7           |
| 687-442XB | 203     | 6       | 6        | Yes           | 737106      | -             | 689WG201      | 58      | 10      | 10       | No            | 738837      | -             |
| 687-4CD   | 183     | 1       | 9        | Yes           | 712677      | -             | 689WG211      | 58      | 10      | 10       | No            | 738844      | -             |
| 687-4CWD  | 183     | 1       | 9        | Yes           | 712721      | -             | 689WG2201     | 58      | 12      | 12       | Yes           | 408327      | 0.812         |
| 687-4CXD  | 183     | 1       | 9        | Yes           | 712738      | -             | 689WG2211     | 58      | 12      | 12       | Yes           | 408334      | 1.0218        |
| 687-4PD   | 183     | 1       | 9        | Yes           | 712554      | -             | 689WG2291     | 58      | 12      | 12       | Yes           | 408341      | 0.7496        |
| 687-4QD   | 183     | 1       | 9        | Yes           | 712516      | -             | 689WG3202     | 58      | 12      | 12       | Yes           | 408358      | 1.2634        |
| 687-4RPQ  | 191     | 1       | 9        | Yes           | 712851      | -             | 689WG3212     | 58      | 12      | 12       | Yes           | 408365      | 1.4207        |
| 687-4RPQD | 191     | 1       | 9        | Yes           | 712776      | -             | 689WG5103     | 59      | 12      | 12       | Yes           | 408426      | 1.8165        |
| 687-4RQQ  | 191     | 1       | 9        | Yes           | 712875      | -             | 689X2101      | 30      | 12      | 12       | Yes           | 481658      | 0.6917        |
| 687-4RQQD | 191     | 1       | 9        | Yes           | 712790      | -             | 689X2201      | 30      | 12      | 12       | Yes           | 481672      | 0.8454        |
| 687-4RWW  | 191     | 1       | 9        | Yes           | 712912      | -             | 689X2291      | 31      | 12      | 12       | Yes           | 401953      | 0.7113        |
| 687-4RWWD | 191     | 1       | 9        | Yes           | 712837      | 4.25          | 689X3102      | 30      | 12      | 12       | Yes           | 483652      | 0.935         |
| 687-4RXX  | 191     | 1       | 9        | Yes           | 712899      | -             | 689X3112      | 30      | 12      | 12       | Yes           | 481993      | 1.2398        |
| 687-4RXXD | 191     | 1       | 9        | Yes           | 712813      | -             | 689X3202      | 30      | 12      | 12       | Yes           | 481986      | 1.01          |
| 687-4SQD  | 183     | 1       | 9        | Yes           | 712707      | -             | 689X3212      | 30      | 12      | 12       | Yes           | 481979      | 1.3162        |
| 687-4WD   | 183     | 1       | 9        | Yes           | 712592      | 3.65          | 689X5103      | 30      | 12      | 12       | Yes           | 481962      | 1.5278        |
| 687-4XD   | 183     | 1       | 9        | Yes           | 712639      | 3.7111        | 689XG11       | 30      | 10      | 10       | No            | 738578      | -             |
| 687-5CD   | 183     | 1       | 9        | Yes           | 712684      | -             | 689XG201      | 30      | 10      | 10       | No            | 738769      | -             |
| 687-5PD   | 183     | 1       | 9        | Yes           | 712561      | -             | 689XG211      | 30      | 10      | 10       | No            | 738790      | -             |
| 687-5QD   | 183     | 1       | 9        | Yes           | 712523      | -             | 692-1308      | 112     | 25      | 25       | No            | 405807      | 0.602         |
| 687-5WD   | 183     | 1       | 9        | Yes           | 712608      | -             | 693-13155301  | 119     | 12      | 12       | Yes           | 495488      | 3.3162        |
| 687-5XD   | 183     | 1       | 9        | Yes           | 712646      | -             | 693-13755301  | 119     | 1       | 12       | Yes           | 411310      | 3.2962        |
| 687-T3MMS | 110     | 5       | 5        | No            | 742391      | 0.32          | 694CG33012091 | 87      | 10      | 10       | Yes           | 412171      | 2.617         |
| 687-T3MSM | 110     | 5       | 5        | No            | 742407      | 135           | 694CG33012093 | 87      | 10      | 10       | Yes           | 412188      | 2.486         |
| 687-T3MSS | 110     | 5       | 5        | No            | 742414      | 125           | 694CG331220   | 87      | 10      | 10       | Yes           | 412317      | 2.1997        |
| 688-1     | 215     | 10      | 10       | No            | 100993      | 0.71          | 694CG36012092 | 87      | 10      | 10       | Yes           | 415783      | 3.1222        |
| 688-C0B   | 216     | 1       | 10       | Yes           | 713537      | 0.06          | 694-G21012091 | 119     | 1       | 10       | Yes           | 413369      | 1.4818        |
| 688-C0B   | 678     | 1       | 10       | Yes           | 713537      | 0.06          | 694Q312620    | 130     | 10      | 10       | Yes           | 421913      | 1.3847        |
| 688-C1B   | 216     | 1       | 4        | Yes           | 456458      | 0.2           | 694Q464120    | 130     | 10      | 10       | Yes           | 421920      | 16.9          |
| 688-C1B   | 678     | 1       | 4        | Yes           | 456458      | 0.2           | 694WG71022091 | 59      | 10      | 10       | Yes           | 410245      | 1.8186        |
| 688-F     | 216     | 10      | 10       | No            | 101686      | 0.19          | 694XG32012091 | 31      | 10      | 10       | Yes           | 406675      | 2.7754        |
| 688-G10CR | 161     | 10      | 10       | Yes           | 712226      | 7.75          | 694XG32012093 | 31      | 10      | 10       | Yes           | 413079      | 2.385         |
| 688-G10MR | 161     | 10      | 10       | Yes           | 712233      | 1.605         | 694XG322120   | 31      | 10      | 10       | Yes           | 413062      | 2.3152        |
| 688-G10PR | 161     | 10      | 10       | Yes           | 714732      | -             | 695-01        | 149     | 1       | 24       | Yes           | 109002      | 1.3595        |
| 688-G10VR | 161     | 10      | 10       | Yes           | 714756      | 1.5           | 695-2A        | 150     | 1       | 10       | Yes           | 309280      | 0.3694        |
| 688-G10WR | 161     | 10      | 10       | Yes           | 102966      | 1.635         | 695-2A        | 351     | 1       | 10       | Yes           | 309280      | 0.3694        |
| 688-G10XR | 161     | 10      | 10       | Yes           | 103000      | 1.63          | 695-2P        | 150     | 1       | 10       | Yes           | 309297      | 0.4654        |
| 688-G11CR | 161     | 10      | 10       | Yes           | 712240      | 1.75          | 695-2P        | 351     | 1       | 10       | Yes           | 309297      | 0.4654        |
| 688-G11MR | 161     | 10      | 10       | Yes           | 712257      | -             | 695-3A        | 150     | 1       | 10       | No            | 309303      | 0.695         |
| 688-G11PR | 161     | 10      | 10       | Yes           | 714749      | -             | 695-3A        | 351     | 1       | 10       | No            | 309303      | 0.695         |
| 688-G11VR | 161     | 10      | 10       | Yes           | 714817      | 1.65          | 695-3P        | 150     | 1       | 10       | Yes           | 309310      | 0.873         |
| 688-G11WR | 161     | 10      | 10       | Yes           | 103086      | 1.84          | 695-3P        | 351     | 1       | 10       | Yes           | 309310      | 0.873         |
| 688-G11XR | 161     | 10      | 10       | Yes           | 103109      | 1.523         | 695-4A        | 150     | 1       | 10       | No            | 309327      | 0.9508        |
| 688-G1CE  | 215     | 10      | 10       | Yes           | 700803      | 0.365         | 695-4A        | 351     | 1       | 10       | No            | 309327      | 0.9508        |
| 689C0101  | 87      | 12      | 12       | Yes           | 481603      | 0.8471        | 695-4P        | 150     | 1       | 10       | Yes           | 309334      | 1.3308        |
| 689C0111  | 87      | 12      | 12       | Yes           | 481559      | 1.0333        | 695-4P        | 351     | 1       | 10       | Yes           | 309334      | 1.3308        |
| 689C1102  | 87      | 12      | 12       | Yes           | 481566      | 1.1905        | 695-D20       | 149     | 1       | 16       | Yes           | 109019      | 0.4031        |
| 689C1112  | 87      | 12      | 12       | Yes           | 481610      | 1.3558        | 695-D30       | 149     | 1       | 16       | Yes           | 109026      | 0.7493        |
| 689VG3212 | 73      | 12      | 12       | Yes           | 413185      | 1.3769        | 695-D40       | 149     | 1       | 16       | Yes           | 109033      | 0.4875        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No       | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No               | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|---------------|---------|-----------|----------|---------------|-------------|---------------|-----------------------|---------|-----------|----------|---------------|-------------|---------------|
| 695-D432      | 149     | 1         | 16       | Yes           | 109040      | 0.4628        | <b>696-6</b>          | 215     | <b>10</b> | 10       | No            | 154422      | 0.365         |
| 695-D4325     | 149     | 1         | 16       | Yes           | 109057      | 0.4812        | <b>696-7</b>          | 215     | <b>10</b> | 10       | No            | 154439      | 0.365         |
| 695-D432F     | 149     | 1         | 10       | Yes           | 105042      | 0.8392        | <b>696-7</b>          | 456     | <b>10</b> | 10       | No            | 154439      | 0.365         |
| 695-ER05      | 151     | <b>1</b>  | 1        | Yes           | 412577      | 9.78          | <b>696-BC</b>         | 216     | <b>10</b> | 10       | No            | 109606      | 0.2785        |
| 695-ER10      | 151     | <b>1</b>  | 1        | Yes           | 412584      | 11.56         | <b>696-C3</b>         | 216     | <b>10</b> | 10       | Yes           | 154262      | 0.1574        |
| 695-ER15      | 151     | <b>1</b>  | 1        | Yes           | 412591      | 16.34         | <b>696-CF</b>         | 216     | <b>10</b> | 10       | Yes           | 109972      | 0.1882        |
| 695-ER20      | 151     | <b>1</b>  | 1        | Yes           | 412607      | 17.62         | <b>696-EX</b>         | 216     | <b>10</b> | 10       | No            | 110312      | 0.0987        |
| 695-ER30      | 151     | <b>1</b>  | 1        | Yes           | 412614      | 19.18         | <b>696-G1000CF</b>    | 165     | 10        | 10       | Yes           | 100009      | 0.855         |
| 695-ES01      | 151     | <b>1</b>  | 1        | Yes           | 412676      | 3             | <b>696-G1000CR</b>    | 165     | 10        | 10       | Yes           | 412409      | 1.13          |
| 695-ES05      | 150     | <b>1</b>  | 1        | Yes           | 412621      | 7.23          | <b>696-G1000MF</b>    | 165     | 10        | 10       | Yes           | 100016      | 1.105         |
| 695-ES10      | 150     | <b>1</b>  | 1        | Yes           | 412638      | 8.76          | <b>696-G1000MFPK4</b> | 165     | 5         | 5        | Yes           | 137128      | 1.2           |
| 695-ES15      | 150     | <b>1</b>  | 1        | Yes           | 412645      | 9.54          | <b>696-G1000MR</b>    | 165     | 10        | 10       | Yes           | 412416      | 1.2001        |
| 695-ES20      | 150     | <b>1</b>  | 1        | Yes           | 412652      | 10.82         | <b>696-G1000PF</b>    | 165     | 10        | 10       | Yes           | 702654      | -             |
| 695-ES30      | 150     | <b>1</b>  | 1        | Yes           | 412669      | 12.38         | <b>696-G1000VF</b>    | 165     | 10        | 10       | Yes           | 101594      | 1.0895        |
| 695-Y52       | 149     | 1         | 10       | Yes           | 109064      | 0.4941        | <b>696-G1000WF</b>    | 165     | 10        | 10       | Yes           | 100023      | 1.3           |
| 696-1         | 215     | <b>10</b> | 10       | No            | 109071      | 0.385         | <b>696-G1000WR</b>    | 165     | 10        | 10       | Yes           | 101334      | 0.855         |
| 696-1020GF    | 207     | 6         | 6        | Yes           | 154354      | 1.35          | <b>696-G1000XF</b>    | 165     | 10        | 10       | Yes           | 100030      | 0.6276        |
| 696-1021GF    | 207     | 6         | 6        | Yes           | 154361      | 1.6133        | <b>696-G1000XFS</b>   | 165     | 10        | 10       | Yes           | 101242      | 1.4705        |
| 696-1031GF    | 207     | 6         | 6        | Yes           | 154378      | 2.0083        | <b>696-G1000XR</b>    | 165     | 10        | 10       | Yes           | 412423      | 0.925         |
| 696-11A       | 211     | 1         | 6        | Yes           | 100665      | 0.7583        | <b>696-G1001CF</b>    | 169     | 10        | 10       | Yes           | 100047      | 1.2294        |
| 696-11A       | 456     | 1         | 6        | Yes           | 100665      | 0.7583        | <b>696-G1001CR</b>    | 169     | 10        | 10       | Yes           | 101457      | 1.1422        |
| 696-11P       | 211     | <b>6</b>  | 6        | Yes           | 100672      | 0.9167        | <b>696-G1001MF</b>    | 169     | 10        | 10       | Yes           | 100054      | 1.095         |
| 696-11P       | 455     | <b>6</b>  | 6        | Yes           | 100672      | 0.9167        | <b>696-G1001MR</b>    | 169     | 10        | 10       | Yes           | 101556      | 0.91          |
| 696-12A       | 211     | 1         | 6        | Yes           | 100689      | 0.775         | <b>696-G1001PF</b>    | 169     | 10        | 10       | Yes           | 702883      | 0.985         |
| 696-12A       | 456     | 1         | 6        | Yes           | 100689      | 0.775         | <b>696-G1001VF</b>    | 169     | 10        | 10       | Yes           | 101815      | -             |
| 696-12P       | 211     | <b>6</b>  | 6        | Yes           | 100696      | 0.875         | <b>696-G1001WF</b>    | 169     | 10        | 10       | Yes           | 100061      | 1             |
| 696-12P       | 455     | <b>6</b>  | 6        | Yes           | 100696      | 0.875         | <b>696-G1001WR</b>    | 169     | 10        | 10       | Yes           | 101549      | 0.99          |
| 696-1F        | 216     | <b>10</b> | 10       | No            | 109323      | 0.1418        | <b>696-G1001XF</b>    | 169     | 10        | 10       | Yes           | 100078      | 0.985         |
| 696-1F        | 456     | <b>10</b> | 10       | No            | 109323      | 0.1418        | <b>696-G1001XR</b>    | 169     | 10        | 10       | Yes           | 101532      | 0.965         |
| 696-2         | 215     | <b>10</b> | 10       | No            | 109330      | 0.4211        | <b>696-G1010CF</b>    | 165     | 10        | 10       | Yes           | 100085      | 1.055         |
| 696-2313CF    | 157     | 10        | 10       | Yes           | 109484      | 2.36          | <b>696-G1010CR</b>    | 165     | 10        | 10       | Yes           | 700094      | 1.005         |
| 696-2313CR    | 157     | 10        | 10       | Yes           | 109491      | 2.335         | <b>696-G1010MF</b>    | 165     | 10        | 10       | Yes           | 100092      | 1.4032        |
| 696-2313ER    | 157     | 10        | 10       | Yes           | 728920      | 2.475         | <b>696-G1010MR</b>    | 165     | 10        | 10       | Yes           | 412331      | 1.3184        |
| 696-2313MF    | 157     | 10        | 10       | Yes           | 109521      | 2.784         | <b>696-G1010PF</b>    | 165     | 10        | 30       | Yes           | 101945      | 1.327         |
| 696-2313MFPK4 | 157     | 4         | 4        | Yes           | 153951      | 3.3789        | <b>696-G1010PR</b>    | 165     | <b>10</b> | 10       | Yes           | 708755      | 0.99          |
| 696-2313MR    | 157     | 10        | 10       | Yes           | 109538      | 2.6624        | <b>696-G1010VF</b>    | 165     | 10        | 10       | Yes           | 101648      | 1.327         |
| 696-2313VF    | 157     | 10        | 10       | Yes           | 154194      | 2.465         | <b>696-G1010VR</b>    | 165     | 10        | 10       | Yes           | 102751      | 0.9           |
| 696-2313WF    | 157     | 10        | 10       | Yes           | 109545      | 2.8           | <b>696-G1010WF</b>    | 165     | 10        | 10       | Yes           | 100115      | 1.392         |
| 696-2313WR    | 157     | 10        | 10       | Yes           | 109552      | 2.39          | <b>696-G1010WR</b>    | 165     | 10        | 10       | Yes           | 101310      | 1.045         |
| 696-2313XF    | 157     | 10        | 10       | Yes           | 109569      | 2.485         | <b>696-G1010XF</b>    | 165     | 10        | 10       | Yes           | 100122      | 1.3042        |
| 696-2313XR    | 157     | 10        | 10       | Yes           | 109576      | 2.395         | <b>696-G1010XFS</b>   | 165     | 10        | 10       | Yes           | 101259      | 1.629         |
| 696-2413CF    | 159     | 10        | 10       | Yes           | 410634      | 1.7           | <b>696-G1010XR</b>    | 165     | 10        | 10       | Yes           | 412430      | 1.07          |
| 696-2413MF    | 159     | 10        | 10       | Yes           | 101099      | 1.75          | <b>696-G1011CF</b>    | 169     | 10        | 10       | Yes           | 100139      | 1.358         |
| 696-2413WF    | 159     | 10        | 10       | Yes           | 101105      | 1.695         | <b>696-G1011MF</b>    | 169     | 10        | 10       | Yes           | 100146      | 1.23          |
| 696-2413XF    | 159     | 10        | 10       | Yes           | 410641      | 1.7           | <b>696-G1011PF</b>    | 169     | 10        | 30       | Yes           | 102775      | -             |
| 696-2F        | 216     | <b>10</b> | 10       | No            | 109583      | 0.2495        | <b>696-G1011VF</b>    | 169     | 10        | 10       | Yes           | 102126      | -             |
| 696-3         | 215     | <b>10</b> | 10       | No            | 109590      | 0.4529        | <b>696-G1011WF</b>    | 169     | 10        | 10       | Yes           | 100153      | 0.8687        |
| 696-3F        | 215     | <b>10</b> | 10       | No            | 109132      | 0.51          | <b>696-G1011XF</b>    | 169     | 10        | 10       | Yes           | 100160      | 0.7887        |
| 696-4         | 215     | <b>10</b> | 10       | No            | 101051      | 0.3944        | <b>696-G2001CF</b>    | 173     | 10        | 10       | Yes           | 100177      | 1.7349        |
| 696-5         | 215     | <b>10</b> | 10       | No            | 154415      | 0.4142        | <b>696-G2001CR</b>    | 173     | 10        | 10       | Yes           | 101464      | 1.6295        |



| Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|-----------|----------|---------------|-------------|---------------|-------------|---------|-----------|----------|---------------|-------------|---------------|
| 696-G2001MF | 173     | 10        | 10       | Yes           | 100184      | 1.8442        | 696-G3011MR | 179     | 10        | 10       | Yes           | 462466      | -             |
| 696-G2001MR | 173     | 10        | 10       | Yes           | 101525      | 1.6864        | 696-G3011PR | 179     | 10        | 30       | Yes           | 702456      | -             |
| 696-G2001PF | 173     | 10        | 10       | Yes           | 702753      | 1.34          | 696-G3011VR | 179     | 10        | 30       | Yes           | 700179      | -             |
| 696-G2001PR | 173     | <b>10</b> | 10       | Yes           | 708915      | 1.235         | 696-G3011WR | 179     | 10        | 10       | Yes           | 102386      | 1.95          |
| 696-G2001VF | 173     | 10        | 10       | Yes           | 101839      | 1.7474        | 696-G3011XR | 179     | 10        | 10       | Yes           | 102393      | 1.91          |
| 696-G2001WF | 173     | 10        | 10       | Yes           | 100191      | 1.27          | 696-G3014CR | 179     | 10        | 30       | Yes           | 702661      | -             |
| 696-G2001WR | 173     | 10        | 10       | Yes           | 101518      | 1.265         | 696-G3014MR | 179     | 10        | 30       | Yes           | 702678      | -             |
| 696-G2001XF | 173     | 10        | 10       | Yes           | 100207      | 1.821         | 696-G3014PR | 179     | 10        | 30       | Yes           | 702685      | -             |
| 696-G2001XR | 173     | 10        | 10       | Yes           | 101501      | 1.6008        | 696-G3014WR | 179     | 10        | 30       | Yes           | 702609      | -             |
| 696-G2011CF | 173     | 10        | 10       | Yes           | 100214      | 2.0704        | 696-G3014XR | 179     | 10        | 30       | Yes           | 702623      | -             |
| 696-G2011MF | 173     | 10        | 10       | Yes           | 100221      | 2.2866        | 696-G3021CR | 179     | 10        | 30       | Yes           | 702241      | -             |
| 696-G2011VF | 173     | 10        | 10       | Yes           | 101181      | -             | 696-G3021MR | 179     | 10        | 30       | Yes           | 702258      | -             |
| 696-G2011WF | 173     | 10        | 10       | Yes           | 100238      | 1.655         | 696-G3021WR | 179     | 10        | 10       | Yes           | 700957      | 1.645         |
| 696-G2011XF | 173     | 10        | 10       | Yes           | 100245      | 1.705         | 696-G3021XR | 179     | 10        | 30       | Yes           | 702272      | -             |
| 696-G2303CF | 157     | 10        | 10       | Yes           | 100252      | 2.145         | 696-G3024CR | 179     | 10        | 30       | Yes           | 702487      | -             |
| 696-G2303CR | 158     | 10        | 10       | Yes           | 101471      | 1.935         | 696-G3024MR | 179     | 10        | 30       | Yes           | 702548      | -             |
| 696-G2303ER | 158     | 10        | 10       | Yes           | 734099      | 2.27          | 696-G3024WR | 179     | 10        | 30       | Yes           | 702470      | -             |
| 696-G2303MF | 157     | 10        | 10       | Yes           | 100276      | 2.295         | 696-G3024XR | 179     | 10        | 30       | Yes           | 702463      | 0.9253        |
| 696-G2303MR | 158     | 10        | 10       | Yes           | 102102      | 2.22          | 696-G4021CR | 179     | 10        | 10       | Yes           | 702524      | -             |
| 696-G2303PF | 157     | 10        | 10       | Yes           | 702760      | 2.15          | 696-G4021MR | 179     | 10        | 30       | Yes           | 702562      | -             |
| 696-G2303PR | 158     | <b>1</b>  | 10       | Yes           | 734105      | 2.17          | 696-G4021PR | 179     | 10        | 30       | Yes           | 702579      | -             |
| 696-G2303VF | 157     | 10        | 10       | Yes           | 101600      | 2.3355        | 696-G4021WR | 179     | 10        | 30       | Yes           | 702586      | -             |
| 696-G2303VR | 158     | <b>10</b> | 10       | Yes           | 734112      | 2.05          | 696-G4021XR | 179     | 10        | 30       | Yes           | 703002      | -             |
| 696-G2303WF | 157     | 10        | 10       | Yes           | 100290      | 2.275         | 696-G4024CR | 180     | 10        | 10       | Yes           | 702531      | -             |
| 696-G2303WR | 158     | 10        | 10       | Yes           | 102065      | 2.03          | 696-G4024MR | 180     | 10        | 30       | Yes           | 702890      | -             |
| 696-G2303XF | 157     | 10        | 10       | Yes           | 100306      | 2.265         | 696-G4024PR | 180     | 10        | 30       | Yes           | 702616      | -             |
| 696-G2303XR | 158     | 10        | 10       | Yes           | 102010      | 2             | 696-G4024WR | 180     | 10        | 30       | Yes           | 702906      | -             |
| 696-G2313CF | 157     | 10        | 10       | Yes           | 100320      | 2.37          | 696-G4024XR | 180     | 10        | 30       | Yes           | 702630      | -             |
| 696-G2313CR | 157     | 10        | 10       | Yes           | 700100      | 2.3           | 696-LC      | 216     | <b>10</b> | 10       | No            | 153470      | 0.095         |
| 696-G2313ER | 157     | <b>10</b> | 10       | Yes           | 734129      | 2.485         | 696-LC      | 456     | <b>10</b> | 10       | No            | 153470      | 0.095         |
| 696-G2313MF | 157     | 10        | 10       | Yes           | 100344      | 2.37          | 696-PN      | 216     | <b>50</b> | 50       | No            | 109798      | 0.0092        |
| 696-G2313MR | 157     | <b>10</b> | 10       | Yes           | 734136      | 2.3           | 696R1020GF  | 207     | 10        | 10       | Yes           | 154385      | 1.365         |
| 696-G2313PF | 157     | 10        | 10       | Yes           | 102362      | -             | 696R1021GF  | 207     | 10        | 10       | Yes           | 154392      | 1.77          |
| 696-G2313PR | 157     | <b>10</b> | 10       | Yes           | 708762      | 2.22          | 696R1031GF  | 207     | 10        | 10       | Yes           | 154408      | 2.04          |
| 696-G2313VF | 157     | 10        | 10       | Yes           | 101662      | 2.635         | 696R2313CF  | 158     | 10        | 10       | Yes           | 110268      | 2.455         |
| 696-G2313VR | 157     | 10        | 10       | Yes           | 102768      | -             | 696R2313MF  | 158     | 10        | 10       | Yes           | 110282      | 2.87          |
| 696-G2313WF | 157     | 10        | 10       | Yes           | 100368      | 2.505         | 696R2313VF  | 158     | 10        | 10       | Yes           | 700001      | 2.82          |
| 696-G2313WR | 157     | 10        | 10       | Yes           | 102041      | 2.295         | 696R2313WF  | 158     | 10        | 10       | Yes           | 110299      | 2.86          |
| 696-G2313XF | 157     | 10        | 10       | Yes           | 100375      | 2.545         | 696R2313XF  | 158     | 10        | 10       | Yes           | 110305      | 2.8           |
| 696-G2313XR | 157     | 10        | 10       | Yes           | 734655      | -             | 696R3       | 215     | 10        | 10       | Yes           | 153500      | 0.795         |
| 696-G2403CF | 159     | 10        | 10       | Yes           | 101969      | 1.245         | 696RG1000CF | 166     | 10        | 10       | Yes           | 100399      | 1.24          |
| 696-G2403MF | 159     | 10        | 10       | Yes           | 101976      | 1.5           | 696RG1000MF | 166     | 10        | 10       | Yes           | 100405      | 1.255         |
| 696-G2403WF | 159     | 10        | 10       | Yes           | 101983      | 1.48          | 696RG1000VF | 166     | 10        | 10       | Yes           | 101624      | 1.265         |
| 696-G2403XF | 159     | 10        | 10       | Yes           | 700162      | 1.44          | 696RG1000WF | 166     | 10        | 10       | Yes           | 100412      | 1.11          |
| 696-G2413CF | 159     | 10        | 30       | Yes           | 103475      | -             | 696RG1000XF | 166     | 10        | 10       | Yes           | 100429      | 1.125         |
| 696-G2413MF | 159     | <b>10</b> | 10       | Yes           | 103147      | 1.68          | 696RG1001CF | 170     | 10        | 10       | Yes           | 100436      | 1.3946        |
| 696-G2413VF | 159     | 10        | 10       | Yes           | 733511      | 1.8798        | 696RG1001MF | 170     | 10        | 10       | Yes           | 100443      | 1.295         |
| 696-G2413WF | 159     | 10        | 10       | Yes           | 102058      | 1.555         | 696RG1001VF | 170     | 10        | 30       | Yes           | 101846      | -             |
| 696-G2413XF | 159     | 10        | 10       | Yes           | 458278      | 1.55          | 696RG1001WF | 170     | 10        | 10       | Yes           | 101235      | 1.26          |
| 696-G3011CR | 179     | 10        | 10       | Yes           | 102379      | 1.63          | 696RG1001XF | 170     | 10        | 10       | Yes           | 100450      | 1.245         |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|-----------|----------|---------------|-------------|---------------|------------|---------|-----------|----------|---------------|-------------|---------------|
| 696RG1010CF | 166     | 10        | 10       | Yes           | 100467      | 1.3636        | 698-A11AXR | 174     | 10        | 10       | Yes           | 103239      | 1.9           |
| 696RG1010MF | 166     | 10        | 10       | Yes           | 100474      | 1.1873        | 698-A11-MR | 174     | 10        | 10       | Yes           | 103185      | 1.735         |
| 696RG1010PF | 166     | 10        | 30       | Yes           | 102409      | 1.4915        | 698-A11-PR | 174     | 10        | 10       | Yes           | 103192      | 1.695         |
| 696RG1010VF | 166     | 10        | 10       | Yes           | 101136      | 1.395         | 698-A11-VR | 174     | 10        | 10       | Yes           | 711908      | -             |
| 696RG1010WF | 166     | 10        | 10       | Yes           | 100481      | 1.25          | 698-A11-WR | 174     | 10        | 10       | Yes           | 103208      | 1.695         |
| 696RG1010XF | 166     | 10        | 10       | Yes           | 100498      | 1.26          | 698-A11-XR | 174     | 10        | 10       | Yes           | 103154      | 1.68          |
| 696RG1011CF | 169     | 10        | 30       | Yes           | 102263      | 1.325         | 698-A33ACR | 160     | 10        | 10       | Yes           | 103291      | 2.06          |
| 696RG1011MF | 169     | 10        | 30       | Yes           | 102034      | 1.4374        | 698-A33AMR | 160     | 10        | 10       | Yes           | 103307      | 2.025         |
| 696RG1011XF | 169     | 10        | 30       | Yes           | 101563      | 1.0503        | 698-A33APR | 160     | 10        | 10       | Yes           | 103314      | 2.02          |
| 696RG2001CF | 174     | 10        | 10       | Yes           | 100528      | 1.8716        | 698-A33AWR | 160     | 10        | 10       | Yes           | 103321      | 2.015         |
| 696RG2001MF | 174     | 10        | 10       | Yes           | 100535      | 1.55          | 698-A33AXR | 160     | 10        | 10       | Yes           | 103338      | 2.005         |
| 696RG2001PF | 174     | 10        | 10       | Yes           | 702777      | 1.5           | 698-A33-CR | 160     | 10        | 10       | Yes           | 103246      | 1.84          |
| 696RG2001VF | 174     | 10        | 10       | Yes           | 101891      | 1.585         | 698-A33-MR | 160     | 10        | 10       | Yes           | 103253      | 1.815         |
| 696RG2001WF | 174     | 10        | 10       | Yes           | 100542      | 1.61          | 698-A33-PR | 160     | 10        | 10       | Yes           | 103260      | 1.79          |
| 696RG2001XF | 174     | 10        | 10       | Yes           | 100559      | 1.6           | 698-A33-WR | 160     | 10        | 10       | Yes           | 103277      | 1.775         |
| 696RG2011CF | 173     | <b>10</b> | 30       | Yes           | 100870      | 2.0622        | 698-A33-XR | 160     | 10        | 10       | Yes           | 103284      | 1.77          |
| 696RG2011MF | 173     | 10        | 30       | Yes           | 102270      | 2.1174        | 698-DC     | 215     | <b>24</b> | 24       | No            | 101433      | 0.2417        |
| 696RG2011VF | 173     | 10        | 30       | Yes           | 726346      | -             | 698-EX     | 216     | <b>10</b> | 10       | No            | 700339      | 0.115         |
| 696RG2011XF | 173     | 10        | 30       | Yes           | 700971      | -             | 698-F      | 216     | <b>10</b> | 10       | No            | 103161      | 0.195         |
| 696RG2303CF | 158     | 10        | 10       | Yes           | 100566      | 2.2147        | 698RA11APR | 175     | 10        | 10       | Yes           | 705945      | 1.1225        |
| 696RG2303MF | 158     | 10        | 10       | Yes           | 100573      | 2.875         | 698RA11AWR | 175     | 10        | 10       | Yes           | 705990      | 1.1225        |
| 696RG2303VF | 158     | 10        | 10       | Yes           | 101617      | 2.38          | 698RA11AXR | 175     | 10        | 10       | Yes           | 705983      | 1.1225        |
| 696RG2303WF | 158     | 10        | 10       | Yes           | 100580      | 2.595         | 698RA11-CR | 175     | 10        | 10       | Yes           | 705938      | 0.9225        |
| 696RG2303XF | 158     | 10        | 10       | Yes           | 100597      | 2.565         | 698RA11-MR | 175     | 10        | 10       | Yes           | 705693      | 2.005         |
| 696RG2313CF | 158     | 10        | 10       | Yes           | 100603      | 2.8233        | 698RA11-PR | 175     | 10        | 10       | Yes           | 705969      | 0.9225        |
| 696RG2313MF | 158     | 10        | 10       | Yes           | 100610      | 2.855         | 698RA11-VR | 175     | <b>10</b> | 10       | Yes           | 713407      | -             |
| 696RG2313PF | 158     | 10        | 30       | Yes           | 102416      | 2.9783        | 698RA11-WR | 175     | 10        | 10       | Yes           | 705976      | 0.9225        |
| 696RG2313VF | 158     | 10        | 10       | Yes           | 102003      | 2.6           | 698RA11-XR | 175     | 10        | 10       | Yes           | 705952      | 0.9225        |
| 696RG2313WF | 158     | 10        | 10       | Yes           | 100627      | 2.82          | 698RA33ACR | 160     | 10        | 10       | Yes           | 706089      | 1.1225        |
| 696RG2313XF | 158     | 10        | 10       | Yes           | 100634      | 3.2058        | 698RA33AMR | 160     | 10        | 10       | Yes           | 706201      | 1.1225        |
| 696RG2403CF | 159     | <b>10</b> | 10       | Yes           | 707970      | 1.475         | 698RA33APR | 160     | 10        | 10       | Yes           | 706218      | 1.1225        |
| 696RG2403WF | 159     | 10        | 10       | Yes           | 709868      | -             | 698RA33AWR | 160     | 10        | 10       | Yes           | 706225      | 1.1225        |
| 696RG2413WF | 159     | 10        | 10       | Yes           | 102904      | 2.218         | 698RA33AXR | 160     | 10        | 10       | Yes           | 706232      | 1.1225        |
| 696RG3011PF | 180     | 10        | 10       | Yes           | 722553      | -             | 698RA33-CR | 160     | 10        | 10       | Yes           | 706096      | 0.9225        |
| 696RG3011VF | 180     | <b>10</b> | 10       | Yes           | 728111      | -             | 698RA33-MR | 160     | 10        | 10       | Yes           | 706171      | 0.9225        |
| 696RG3011WF | 180     | 10        | 10       | Yes           | 102492      | 2.22          | 698RA33-PR | 160     | 10        | 10       | Yes           | 706164      | 0.9225        |
| 696RG3011XF | 180     | 10        | 10       | Yes           | 462503      | 1.885         | 698RA33-WR | 160     | 10        | 10       | Yes           | 706188      | 0.9225        |
| 696RG3021WF | 180     | 10        | 30       | Yes           | 711397      | 0.7591        | 698RA33-XR | 160     | 10        | 10       | Yes           | 706195      | 0.9225        |
| 696RG4021MF | 180     | 10        | 30       | Yes           | 723130      | 0.7591        | 698RF      | 216     | <b>10</b> | 10       | Yes           | 700346      | 0.32          |
| 696RG4021WF | 180     | 10        | 30       | Yes           | 708359      | 0.7591        | 698-VC     | 216     | <b>50</b> | 50       | No            | 437303      | 0.011         |
| 696RG4024XF | 180     | <b>10</b> | 10       | Yes           | 714244      | -             | 699-A0-CR  | 166     | 10        | 10       | Yes           | 103383      | 0.745         |
| 696-SC      | 216     | <b>10</b> | 10       | No            | 153487      | 0.095         | 699-A0-MR  | 166     | 10        | 10       | Yes           | 103345      | 0.735         |
| 696-SC1     | 216     | <b>10</b> | 10       | No            | 101044      | 0.075         | 699-A0-PR  | 166     | 10        | 10       | Yes           | 103352      | 0.72          |
| 696-T2001CR | 174     | 1         | 10       | Yes           | 734693      | 2.61          | 699-A0-VR  | 166     | <b>10</b> | 30       | Yes           | 709066      | -             |
| 696-T2001PR | 174     | 1         | 10       | Yes           | 734709      | 2.61          | 699-A0-WR  | 166     | 10        | 10       | Yes           | 103369      | 0.715         |
| 696-T2001WR | 174     | 1         | 10       | Yes           | 734716      | 2.61          | 699-A0-XR  | 166     | 10        | 10       | Yes           | 103376      | 0.72          |
| 696-T2001XR | 174     | 1         | 10       | Yes           | 734648      | 2.61          | 699-A1-CR  | 170     | 10        | 10       | Yes           | 103390      | 0.75          |
| 697-1FL     | 216     | 10        | 10       | No            | 202741      | 0.505         | 699-A1EQR  | 170     | 10        | 10       | Yes           | 702388      | 0.875         |
| 698-A11APR  | 174     | 10        | 10       | Yes           | 103215      | 1.93          | 699-A1EMR  | 170     | 10        | 10       | Yes           | 702395      | 0.855         |
| 698-A11AWR  | 174     | 10        | 10       | Yes           | 103222      | 1.88          | 699-A1EPR  | 170     | 10        | 10       | Yes           | 702401      | 0.83          |



| Item No   | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No           | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|-----------|----------|---------------|-------------|---------------|-------------------|---------|-----------|----------|---------------|-------------|---------------|
| 699-A1EVR | 170     | 10        | 10       | Yes           | 714022      | 0.81          | <b>710-4</b>      | 776     | <b>6</b>  | 120      | No            | 507389      | 0.1038        |
| 699-A1EWR | 170     | 10        | 10       | Yes           | 702449      | 0.82          | <b>730-05</b>     | 776     | <b>24</b> | 24       | Yes           | 405968      | 0.308         |
| 699-A1EXR | 170     | 10        | 10       | Yes           | 702340      | 0.835         | <b>730-10</b>     | 776     | <b>24</b> | 24       | Yes           | 403025      | 0.35          |
| 699-A1-MR | 170     | 10        | 10       | Yes           | 103406      | 0.735         | <b>730-25</b>     | 776     | <b>12</b> | 12       | Yes           | 405975      | 1.4625        |
| 699-A1-PR | 170     | 10        | 10       | Yes           | 103413      | 0.715         | <b>740-02</b>     | 776     | <b>50</b> | 50       | Yes           | 406019      | 0.084         |
| 699-A1-VR | 170     | <b>10</b> | 30       | Yes           | 709073      | 0.715         | <b>740-05</b>     | 776     | <b>24</b> | 24       | Yes           | 405982      | 0.236         |
| 699-A1-WR | 170     | 10        | 10       | Yes           | 460738      | 0.77          | <b>740-10</b>     | 776     | <b>24</b> | 24       | Yes           | 403056      | 0.426         |
| 699-A1-XR | 170     | <b>10</b> | 10       | Yes           | 402363      | 0.735         | <b>740-25</b>     | 776     | <b>12</b> | 12       | Yes           | 405951      | 1.2292        |
| 699-DC    | 215     | <b>10</b> | 10       | No            | 437310      | 0.1           | <b>743-05</b>     | 776     | <b>24</b> | 24       | Yes           | 405999      | 0.364         |
| 699-FC    | 216     | 10        | 200      | Yes           | 201065      | 0.1312        | <b>743-10</b>     | 776     | <b>24</b> | 24       | Yes           | 403353      | 0.568         |
| 699RA1EMR | 170     | 10        | 30       | Yes           | 708083      | -             | <b>743-25</b>     | 776     | <b>12</b> | 12       | Yes           | 406002      | 1.0817        |
| 699RA1EPR | 170     | 10        | 30       | Yes           | 708113      | 0.955         | <b>750-46</b>     | 776     | <b>14</b> | 14       | No            | 507495      | 0.3029        |
| 699RA1EWR | 170     | 10        | 10       | Yes           | 708090      | 0.85          | <b>750-69</b>     | 776     | <b>12</b> | 12       | No            | 507501      | 0.358         |
| 699RA1EXR | 170     | 10        | 10       | Yes           | 708106      | 0.85          | <b>752-69</b>     | 776     | <b>12</b> | 12       | No            | 507518      | 0.3797        |
| 699RA1-MR | 170     | 10        | 30       | Yes           | 706928      | 0.8           | <b>771</b>        | 775     | <b>1</b>  | 12       | No            | 507525      | 2.194         |
| 699RA1-PR | 170     | 10        | 30       | Yes           | 706935      | -             | <b>772</b>        | 775     | <b>1</b>  | 12       | No            | 507532      | 2.433         |
| 699RA1-WR | 170     | 10        | 10       | Yes           | 706850      | 0.75          | <b>773</b>        | 775     | <b>36</b> | 360      | No            | 507549      | 0.036         |
| 699RA1-XR | 170     | 10        | 10       | Yes           | 706867      | 0.8           | <b>774</b>        | 775     | <b>36</b> | 36       | No            | 507556      | 0.0292        |
| 699RF     | 216     | <b>10</b> | 10       | No            | 700353      | 0.09          | <b>776</b>        | 775     | <b>24</b> | 24       | No            | 507563      | 0.071         |
| 700-0     | 775     | <b>12</b> | 120      | No            | 507044      | 0.075         | <b>777</b>        | 775     | <b>24</b> | 24       | No            | 507570      | 0.079         |
| 700-1     | 775     | <b>12</b> | 120      | No            | 507051      | 0.08          | <b>800-A</b>      | 431     | <b>12</b> | 12       | Yes           | 300102      | 2.1502        |
| 700-2     | 775     | <b>12</b> | 120      | No            | 507068      | 0.0817        | <b>800-ABW</b>    | 431     | 12        | 12       | Yes           | 300133      | 2.2107        |
| 700-3     | 775     | <b>12</b> | 120      | No            | 403735      | 0.0842        | <b>800-APK</b>    | 431     | 3         | 3        | Yes           | 300102      | 2.3985        |
| 700-4     | 775     | <b>12</b> | 120      | No            | 403742      | 0.09          | <b>800-P</b>      | 431     | <b>12</b> | 12       | Yes           | 300089      | 2.7111        |
| 700-5     | 775     | <b>6</b>  | 60       | No            | 507099      | 0.111         | <b>800-PBW</b>    | 431     | 12        | 12       | Yes           | 300157      | 2.8021        |
| 700-6     | 775     | <b>6</b>  | 60       | No            | 507105      | 0.1098        | <b>800-PPK</b>    | 431     | 3         | 3        | Yes           | 300089      | 3.0578        |
| 700-7     | 775     | <b>6</b>  | 60       | No            | 507112      | 0.1167        | <b>801-A</b>      | 436     | 1         | 25       | Yes           | 300096      | 0.329         |
| 702-2     | 775     | <b>24</b> | 240      | No            | 507150      | 0.053         | <b>801-A2</b>     | 436     | 1         | 25       | Yes           | 380180      | 0.2293        |
| 702-3     | 775     | <b>24</b> | 240      | No            | 507167      | 0.055         | <b>801-APK</b>    | 436     | 10        | 10       | Yes           | 300348      | 0.3075        |
| 702-4     | 775     | <b>24</b> | 240      | No            | 507174      | 0.064         | <b>801-DR2</b>    | 436     | 1         | 10       | Yes           | 380173      | 1.5251        |
| 703-2     | 775     | <b>24</b> | 240      | No            | 507181      | 0.054         | <b>801-NQ2</b>    | 436     | 1         | 10       | Yes           | 380166      | 2.4745        |
| 703-3     | 775     | <b>24</b> | 240      | No            | 507198      | 0.056         | <b>801-NR2</b>    | 436     | 1         | 10       | Yes           | 380197      | 1.3047        |
| 703-4     | 775     | <b>24</b> | 240      | No            | 507204      | 0.063         | <b>801-P</b>      | 436     | 1         | 25       | Yes           | 300126      | 0.334         |
| 703-5     | 775     | <b>12</b> | 120      | No            | 507211      | 0.0793        | <b>801-P2</b>     | 436     | 1         | 25       | Yes           | 380159      | 0.2293        |
| 703-6     | 775     | <b>6</b>  | 60       | No            | 507228      | 0.1008        | <b>801-P2PK</b>   | 436     | 10        | 10       | Yes           | 380159      | 0.2224        |
| 703-7     | 775     | <b>6</b>  | 60       | No            | 507235      | 0.109         | <b>801-PG2</b>    | 436     | 1         | 25       | Yes           | 309273      | 0.2256        |
| 704-2     | 775     | <b>12</b> | 72       | No            | 507242      | 0.096         | <b>801-PPK</b>    | 436     | 10        | 10       | Yes           | 300324      | 0.3121        |
| 704-3     | 775     | <b>12</b> | 72       | No            | 507259      | 0.096         | <b>801-SQ2</b>    | 436     | 1         | 10       | Yes           | 309204      | 2.37          |
| 704-4     | 775     | <b>12</b> | 72       | No            | 507266      | 0.1083        | <b>801-SR2</b>    | 436     | 1         | 10       | Yes           | 309198      | 1.178         |
| 705-2     | 775     | <b>12</b> | 120      | No            | 507273      | 0.11          | <b>802-7</b>      | 431     | 12        | 12       | Yes           | 300027      | 0.1625        |
| 705-3     | 775     | <b>12</b> | 120      | No            | 507280      | 0.127         | <b>803-2PK2</b>   | 452     | 12        | 12       | Yes           | 300058      | 0.2423        |
| 705-4     | 775     | <b>12</b> | 120      | No            | 507297      | 0.1217        | <b>803-3PK2</b>   | 452     | 12        | 12       | Yes           | 300065      | 0.5934        |
| 706-2     | 775     | <b>12</b> | 72       | No            | 507303      | 0.042         | <b>803-4PK2</b>   | 452     | 12        | 12       | Yes           | 300072      | 1.086         |
| 706-3     | 775     | <b>12</b> | 72       | No            | 507310      | 0.0726        | <b>819-2A</b>     | 426     | <b>6</b>  | 6        | Yes           | 734907      | 4.702         |
| 706-4     | 775     | <b>12</b> | 72       | No            | 507327      | 0.077         | <b>819-2P</b>     | 426     | <b>6</b>  | 6        | Yes           | 734914      | 1.2917        |
| 707-2     | 775     | <b>12</b> | 72       | No            | 507334      | 0.0681        | <b>820-20PCQ</b>  | 419     | <b>6</b>  | 6        | Yes           | 725462      | -             |
| 707-3     | 775     | <b>12</b> | 72       | No            | 509505      | 0.0712        | <b>820-20PCR</b>  | 419     | <b>6</b>  | 6        | Yes           | 725455      | -             |
| 707-4     | 775     | <b>12</b> | 72       | No            | 507358      | 0.0738        | <b>820-20PKQ</b>  | 419     | <b>6</b>  | 6        | Yes           | 725479      | -             |
| 710-2     | 776     | <b>6</b>  | 120      | No            | 404022      | 0.058         | <b>820-20PKR</b>  | 419     | <b>6</b>  | 6        | Yes           | 725486      | -             |
| 710-3     | 776     | <b>6</b>  | 120      | No            | 404039      | 0.0573        | <b>820-20PRBQ</b> | 419     | <b>6</b>  | 6        | Yes           | 725493      | -             |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|-----------|----------|---------------|-------------|---------------|--------------|---------|-----------|----------|---------------|-------------|---------------|
| 820-20PRBR  | 419     | <b>6</b>  | 6        | Yes           | 725509      | -             | 821-2INS     | 421     | 1         | 4        | Yes           | 378309      | 4.4375        |
| 820-27P     | 419     | <b>20</b> | 20       | Yes           | 725103      | -             | 821-2IT      | 421     | 1         | 10       | Yes           | 318633      | 4.735         |
| 820-27PQ    | 419     | <b>20</b> | 20       | Yes           | 725110      | -             | 821-2ITCP    | 421     | 1         | 5        | Yes           | 318640      | 0.9912        |
| 820-2P      | 419     | <b>20</b> | 20       | Yes           | 725080      | -             | 821-2ITQCP   | 421     | 1         | 5        | Yes           | 318657      | 0.01          |
| 820-T20PCQ  | 419     | <b>6</b>  | 6        | Yes           | 725547      | -             | 821-2LCQ     | 415     | 1         | 5        | Yes           | 319128      | 1.0702        |
| 820-T20PCR  | 419     | <b>6</b>  | 6        | Yes           | 725554      | -             | 821-2LCR     | 415     | 1         | 5        | Yes           | 319111      | 0.84          |
| 820-T20PKQ  | 419     | <b>6</b>  | 6        | Yes           | 725561      | -             | 821-2LKQ     | 416     | 1         | 5        | Yes           | 325587      | 0.9902        |
| 820-T20PKR  | 419     | <b>6</b>  | 6        | Yes           | 725578      | -             | 821-2LKR     | 416     | <b>1</b>  | 5        | Yes           | 325600      | 0.7802        |
| 820-T20PRBQ | 419     | <b>6</b>  | 6        | Yes           | 725608      | -             | 821-2LNQ     | 414     | 1         | 5        | Yes           | 319067      | 1.4459        |
| 820-T20PRBR | 419     | <b>6</b>  | 6        | Yes           | 725615      | -             | 821-2LNR     | 414     | 1         | 5        | Yes           | 319050      | 0.9573        |
| 820-T27P    | 419     | <b>10</b> | 10       | Yes           | 725158      | 0.655         | 821-2LORB    | 418     | 1         | 5        | Yes           | 319234      | 0.81          |
| 820-T27PQ   | 419     | <b>10</b> | 10       | Yes           | 725165      | -             | 821-2LRBQ    | 417     | 1         | 5        | Yes           | 319142      | 1.07          |
| 820-T2P     | 419     | <b>10</b> | 10       | Yes           | 725097      | 0.66          | 821-2LRBR    | 417     | 1         | 5        | Yes           | 319104      | 0.8           |
| 821-200A    | 413     | <b>20</b> | 20       | Yes           | 300140      | 0.6748        | 821-2LSNQ    | 414     | <b>10</b> | 10       | Yes           | 331120      | 0.3589        |
| 821-200ACQ  | 415     | <b>5</b>  | 5        | Yes           | 312280      | 1.96          | 821-2LSPC    | 413     | 10        | 10       | Yes           | 318763      | 0.8944        |
| 821-200ACR  | 415     | <b>5</b>  | 5        | Yes           | 312273      | 1.7           | 821-2LSPCI   | 413     | 10        | 10       | Yes           | 318732      | 0.1287        |
| 821-200AKQ  | 415     | <b>5</b>  | 5        | Yes           | 325563      | 1.5747        | 821-2LSPN    | 414     | 10        | 10       | Yes           | 319036      | 0.8934        |
| 821-200AKR  | 415     | <b>5</b>  | 5        | Yes           | 325570      | 1.26          | 821-2LSQ     | 416     | 1         | 5        | Yes           | 319081      | 1.0895        |
| 821-200ANQ  | 414     | <b>5</b>  | 5        | Yes           | 356376      | 1.7308        | 821-2LSR     | 416     | 1         | 5        | Yes           | 319074      | 0.87          |
| 821-200ANR  | 414     | <b>5</b>  | 5        | Yes           | 301932      | 1.5504        | 821-2LT4A    | 418     | <b>1</b>  | 4        | Yes           | 325341      | 0.45          |
| 821-200ARBQ | 417     | <b>5</b>  | 5        | Yes           | 352316      | 1.762         | 821-2LT5A    | 418     | 1         | 10       | Yes           | 325457      | 0.615         |
| 821-200ARBR | 417     | <b>5</b>  | 5        | Yes           | 352323      | 1.5616        | 821-2LTQ     | 418     | 1         | 20       | Yes           | 322814      | 1.0025        |
| 821-200ASQ  | 416     | <b>5</b>  | 5        | Yes           | 307378      | 1.96          | 821-2P       | 413     | <b>20</b> | 20       | Yes           | 300355      | 0.9206        |
| 821-200ASR  | 416     | <b>5</b>  | 5        | Yes           | 307385      | 1.7           | 821-2PPK     | 413     | 8         | 8        | Yes           | 378330      | 0.8293        |
| 821-200P    | 413     | <b>20</b> | 20       | Yes           | 300171      | 0.9245        | 821-2PQCP    | 417     | <b>5</b>  | 5        | Yes           | 381194      | 1.59          |
| 821-200PCQ  | 415     | <b>5</b>  | 5        | Yes           | 312266      | 2.09          | 821-2PQRB    | 417     | 1         | 5        | Yes           | 309631      | 1.988         |
| 821-200PCR  | 415     | <b>5</b>  | 5        | Yes           | 312242      | 1.18          | 821-2PT4A    | 418     | <b>1</b>  | 5        | Yes           | 325327      | 1.01          |
| 821-200PKQ  | 415     | <b>5</b>  | 5        | Yes           | 324597      | 1.67          | 821-2PT5A    | 418     | 1         | 5        | Yes           | 325488      | 1.17          |
| 821-200PKR  | 415     | <b>5</b>  | 5        | Yes           | 324580      | 1.485         | 821-2PTQ     | 418     | 1         | 1        | Yes           | 322821      | 1.8415        |
| 821-200PNQ  | 414     | <b>5</b>  | 5        | Yes           | 301963      | 1.875         | 821-2QAS     | 414     | 5         | 5        | Yes           | 313010      | 0.304         |
| 821-200PNR  | 414     | <b>5</b>  | 5        | Yes           | 301925      | 1.7604        | 821-2S       | 427     | 1         | 100      | Yes           | 300393      | 0.2219        |
| 821-200PRBQ | 417     | <b>5</b>  | 5        | Yes           | 352330      | 1.94          | 821-2SCQPK1  | 428     | 1         | 10       | Yes           | 320865      | 0.7213        |
| 821-200PRBR | 417     | <b>5</b>  | 5        | Yes           | 352347      | 1.7749        | 821-2SCQPK2  | 428     | 1         | 50       | Yes           | 320926      | 0.9796        |
| 821-200PSQ  | 416     | <b>5</b>  | 5        | Yes           | 307392      | 2.09          | 821-2SCRPK1  | 427     | 1         | 10       | Yes           | 320858      | 0.9935        |
| 821-200PSR  | 416     | <b>5</b>  | 5        | Yes           | 307422      | 1.85          | 821-2SCRPK2  | 427     | 1         | 50       | Yes           | 320933      | 0.723         |
| 821-270A    | 413     | <b>20</b> | 20       | Yes           | 351562      | 0.6928        | 821-2SKQPK1  | 428     | 1         | 10       | Yes           | 324634      | 0.707         |
| 821-270AQ   | 413     | <b>20</b> | 20       | Yes           | 318510      | 0.9075        | 821-2SKQPK2  | 428     | 1         | 50       | Yes           | 320841      | 0.6465        |
| 821-270P    | 413     | <b>20</b> | 20       | Yes           | 300249      | 1.2815        | 821-2SKRPK1  | 427     | 6         | 6        | Yes           | 324627      | 0.7167        |
| 821-270PQ   | 413     | <b>20</b> | 20       | Yes           | 318527      | 1.253         | 821-2SKRPK2  | 427     | 1         | 50       | Yes           | 320834      | 0.4342        |
| 821-2A      | 413     | <b>20</b> | 20       | Yes           | 300416      | 0.6806        | 821-2SMQPK2  | 428     | <b>5</b>  | 5        | Yes           | 703569      | 0.56          |
| 821-2APK    | 413     | <b>8</b>  | 8        | Yes           | 378323      | 0.6685        | 821-2SMRPK2  | 427     | 1         | 5        | Yes           | 703576      | 0.39          |
| 821-2AQCP   | 417     | <b>5</b>  | 5        | Yes           | 381200      | 1.93          | 821-2SNQPK1  | 428     | 1         | 10       | Yes           | 321053      | 1.4115        |
| 821-2AQRB   | 417     | <b>5</b>  | 5        | Yes           | 309617      | 1.842         | 821-2SNRPK1  | 428     | 6         | 6        | Yes           | 315427      | 0.8831        |
| 821-2AT4A   | 418     | <b>1</b>  | 5        | Yes           | 325310      | 0.88          | 821-2SPK1    | 427     | 10        | 10       | Yes           | 300904      | 0.249         |
| 821-2AT5A   | 418     | 1         | 5        | Yes           | 325464      | 1.06          | 821-2SRBQPK1 | 428     | 1         | 10       | Yes           | 320872      | 1.0154        |
| 821-2ATQ    | 418     | 1         | 1        | Yes           | 322807      | 1.7525        | 821-2SRBQPK2 | 428     | 1         | 50       | Yes           | 320940      | 0.8982        |
| 821-2IFS    | 421     | 4         | 4        | Yes           | 375223      | 4.05          | 821-2SRBRPK1 | 427     | 6         | 6        | Yes           | 315441      | 0.8833        |
| 821-2IH     | 421     | 1         | 10       | Yes           | 318602      | 3.985         | 821-2SRBRPK2 | 427     | 1         | 50       | Yes           | 320957      | 0.6692        |
| 821-2IHCP   | 421     | 1         | 5        | Yes           | 318619      | 1.4512        | 821-2SSQPK1  | 428     | 1         | 10       | Yes           | 321060      | 1.144         |
| 821-2IHQCP  | 421     | 1         | 5        | Yes           | 318626      | 5.17          | 821-2SSRPK1  | 428     | 1         | 10       | Yes           | 321022      | 0.8699        |

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|--------------|---------|---------|----------|---------------|-------------|---------------|
| 821-EX2   | 413     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200ACQ  | 415     | 1       | 5        | Yes           | 312433      | 1.96          |
| 821-EX2   | 414     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200ACR  | 415     | 5       | 5        | Yes           | 312402      | -             |
| 821-EX2   | 414     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200AKQ  | 415     | 1       | 5        | Yes           | 325631      | 2.387         |
| 821-EX2   | 415     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200AKR  | 415     | 1       | 5        | Yes           | 325648      | 1.3679        |
| 821-EX2   | 416     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200ANQ  | 414     | 1       | 5        | Yes           | 380968      | 2.3821        |
| 821-EX2   | 416     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200ANR  | 414     | 5       | 5        | Yes           | 380975      | 1.8832        |
| 821-EX2   | 417     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200ARBQ | 417     | 1       | 5        | Yes           | 380982      | 3.2613        |
| 821-EX2   | 418     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200ARBR | 417     | 1       | 5        | Yes           | 380999      | 1.865         |
| 821-EX2   | 419     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200ASQ  | 416     | 1       | 5        | Yes           | 310262      | 2.005         |
| 821-EX2   | 421     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200ASR  | 416     | 5       | 5        | Yes           | 310279      | 1.748         |
| 821-EX2   | 422     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200P    | 413     | 10      | 10       | Yes           | 381002      | 0.9658        |
| 821-EX2   | 423     | 1       | 10       | Yes           | 327536      | 0.13          | 821-T200PCQ  | 415     | 1       | 5        | Yes           | 312440      | 1.73          |
| 821-H     | 413     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PCR  | 415     | 5       | 5        | Yes           | 312457      | 1.892         |
| 821-H     | 414     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PKQ  | 415     | 1       | 5        | Yes           | 325655      | 1.74          |
| 821-H     | 414     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PKR  | 415     | 5       | 5        | Yes           | 325693      | 1.4569        |
| 821-H     | 415     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PNQ  | 414     | 5       | 5        | Yes           | 381019      | 2.3635        |
| 821-H     | 416     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PNR  | 414     | 5       | 5        | Yes           | 381026      | 1.8645        |
| 821-H     | 416     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PRBQ | 417     | 1       | 5        | Yes           | 381033      | 3.2427        |
| 821-H     | 417     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PRBR | 417     | 1       | 5        | Yes           | 381040      | 1.6747        |
| 821-H     | 419     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PSQ  | 416     | 1       | 5        | Yes           | 310286      | 2.15          |
| 821-H     | 419     | 10      | 100      | No            | 326522      | 0.0535        | 821-T200PSR  | 416     | 5       | 5        | Yes           | 310293      | 1.896         |
| 821-H     | 424     | 10      | 100      | No            | 326522      | 0.0535        | 821-T270A    | 413     | 1       | 10       | Yes           | 381071      | 0.965         |
| 821-H     | 424     | 10      | 100      | No            | 326522      | 0.0535        | 821-T270AQ   | 413     | 1       | 10       | Yes           | 318534      | 1.168         |
| 821-H     | 425     | 10      | 100      | No            | 326522      | 0.0535        | 821-T270P    | 413     | 10      | 10       | Yes           | 381088      | 0.8893        |
| 821-H     | 425     | 10      | 100      | No            | 326522      | 0.0535        | 821-T270PQ   | 413     | 1       | 10       | Yes           | 309600      | 1.1           |
| 821-HA2   | 413     | 25      | 25       | Yes           | 318701      | 0.9276        | 821-T2A      | 413     | 1       | 10       | Yes           | 381231      | 0.7067        |
| 821-HA2   | 414     | 25      | 25       | Yes           | 318701      | 0.9276        | 821-T2ACP    | 417     | 1       | 5        | Yes           | 381132      | 1.8517        |
| 821-HCP   | 418     | 1       | 5        | Yes           | 351609      | 0.9195        | 821-T2AQC    | 417     | 1       | 5        | Yes           | 381149      | 1.98          |
| 821-HCP   | 421     | 1       | 5        | Yes           | 351609      | 0.9195        | 821-T2AQR    | 417     | 1       | 5        | Yes           | 309655      | 1.994         |
| 821-HP2   | 413     | 25      | 25       | Yes           | 318695      | 0.9519        | 821-T2AT4A   | 418     | 1       | 5        | Yes           | 325358      | 1.04          |
| 821-HP2   | 414     | 25      | 25       | Yes           | 318695      | 0.9519        | 821-T2AT5A   | 418     | 1       | 5        | Yes           | 325471      | 1.2           |
| 821-HQCP  | 418     | 1       | 5        | Yes           | 308979      | 0.9195        | 821-T2ATQ    | 418     | 1       | 1        | Yes           | 322838      | 1.7862        |
| 821-HQCP  | 421     | 1       | 5        | Yes           | 308979      | 0.9195        | 821-T2P      | 413     | 1       | 10       | Yes           | 381156      | 0.9619        |
| 821-HSQ   | 421     | 1       | 10       | Yes           | 379771      | 0.0876        | 821-T2P      | 416     | 1       | 10       | Yes           | 381156      | 0.9619        |
| 821-HSR   | 421     | 1       | 10       | Yes           | 379757      | 0.1126        | 821-T2PCP    | 417     | 1       | 5        | Yes           | 381163      | 1.8331        |
| 821-MHA2  | 414     | 25      | 25       | Yes           | 329547      | 0.446         | 821-T2PQCP   | 417     | 1       | 5        | Yes           | 381170      | 2.14          |
| 821-MHA2  | 415     | 25      | 25       | Yes           | 329547      | 0.446         | 821-T2PQRB   | 417     | 1       | 5        | Yes           | 309679      | 1.5           |
| 821-MHA2  | 416     | 25      | 25       | Yes           | 329547      | 0.446         | 821-T2PT4A   | 418     | 1       | 5        | Yes           | 325365      | 1.08          |
| 821-MHA2  | 416     | 25      | 25       | Yes           | 329547      | 0.446         | 821-T2PT5A   | 418     | 1       | 5        | Yes           | 325495      | 1.23          |
| 821-MHA2  | 417     | 25      | 25       | Yes           | 329547      | 0.446         | 821-T2PTQ    | 418     | 1       | 1        | Yes           | 322845      | 1.8751        |
| 821-MHA2  | 418     | 25      | 25       | Yes           | 329547      | 0.446         | 821-THA2     | 413     | 25      | 25       | Yes           | 318725      | 0.9309        |
| 821-MHA2  | 418     | 25      | 25       | Yes           | 329547      | 0.446         | 821-THA2     | 414     | 25      | 25       | Yes           | 318725      | 0.9309        |
| 821-MHP2  | 414     | 25      | 25       | Yes           | 329455      | 0.468         | 821-THP2     | 413     | 25      | 25       | Yes           | 318718      | 0.9123        |
| 821-MHP2  | 415     | 25      | 25       | Yes           | 329455      | 0.468         | 821-THP2     | 414     | 25      | 25       | Yes           | 318718      | 0.9123        |
| 821-MHP2  | 416     | 25      | 25       | Yes           | 329455      | 0.468         | 821-TMHA2    | 414     | 25      | 25       | Yes           | 703224      | 0.4187        |
| 821-MHP2  | 416     | 25      | 25       | Yes           | 329455      | 0.468         | 821-TMHA2    | 415     | 25      | 25       | Yes           | 703224      | 0.4187        |
| 821-MHP2  | 417     | 25      | 25       | Yes           | 329455      | 0.468         | 821-TMHA2    | 416     | 25      | 25       | Yes           | 703224      | 0.4187        |
| 821-MHP2  | 418     | 25      | 25       | Yes           | 329455      | 0.468         | 821-TMHA2    | 416     | 25      | 25       | Yes           | 703224      | 0.4187        |
| 821-MHP2  | 418     | 25      | 25       | Yes           | 329455      | 0.468         | 821-TMHA2    | 417     | 25      | 25       | Yes           | 703224      | 0.4187        |
| 821-T200A | 413     | 10      | 10       | Yes           | 380951      | 0.7009        | 821-TMHA2    | 418     | 25      | 25       | Yes           | 703224      | 0.4187        |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|------------|---------|---------|----------|---------------|-------------|---------------|
| 821-TMHA2 | 418     | 25      | 25       | Yes           | 703224      | 0.4187        | 822-3PS    | 347     | 1       | 4        | Yes           | 305442      | 2.1125        |
| 821-TMHP2 | 414     | 25      | 25       | Yes           | 703231      | 0.4583        | 822-3PSQ   | 347     | 1       | 4        | Yes           | 307552      | 3.675         |
| 821-TMHP2 | 415     | 25      | 25       | Yes           | 703231      | 0.4583        | 822-3PSR   | 347     | 1       | 4        | Yes           | 307569      | 2.475         |
| 821-TMHP2 | 416     | 25      | 25       | Yes           | 703231      | 0.4583        | 822-C3AF   | 372     | 1       | 1        | Yes           | 315403      | -             |
| 821-TMHP2 | 416     | 25      | 25       | Yes           | 703231      | 0.4583        | 822-C3ANQ  | 372     | 1       | 1        | Yes           | 315182      | -             |
| 821-TMHP2 | 417     | 25      | 25       | Yes           | 703231      | 0.4583        | 822-C3ANR  | 372     | 1       | 1        | Yes           | 379993      | 4.6262        |
| 821-TMHP2 | 418     | 25      | 25       | Yes           | 703231      | 0.4583        | 822-C3ASQ  | 372     | 1       | 1        | Yes           | 315199      | -             |
| 821-TMHP2 | 418     | 25      | 25       | Yes           | 703231      | 0.4583        | 822-C3ASR  | 372     | 1       | 1        | Yes           | 315205      | -             |
| 821-TP    | 413     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3DF   | 308     | 1       | 1        | Yes           | 315663      | -             |
| 821-TP    | 414     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3DNQ  | 308     | 1       | 1        | Yes           | 315335      | -             |
| 821-TP    | 414     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3DNR  | 308     | 1       | 4        | Yes           | 315298      | 7.37          |
| 821-TP    | 415     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3DSQ  | 308     | 1       | 1        | Yes           | 315373      | -             |
| 821-TP    | 416     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3DSR  | 308     | 1       | 1        | Yes           | 315342      | -             |
| 821-TP    | 417     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3PF   | 372     | 1       | 1        | Yes           | 315458      | -             |
| 821-TP    | 418     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3PNQ  | 372     | 1       | 1        | Yes           | 312082      | -             |
| 821-TP    | 419     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3PNR  | 372     | 1       | 4        | Yes           | 379931      | 3.7188        |
| 821-TP    | 419     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3PSQ  | 372     | 1       | 1        | Yes           | 315212      | -             |
| 821-TP    | 422     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C3PSR  | 372     | 1       | 4        | Yes           | 315229      | 3.6577        |
| 821-TP    | 423     | 10      | 10       | Yes           | 381187      | 0.0229        | 822-C4ANQ  | 372     | 1       | 1        | Yes           | 315236      | 4.686         |
| 822-2AF   | 348     | 1       | 4        | Yes           | 379146      | 1.7645        | 822-C4ANR  | 372     | 1       | 1        | Yes           | 377487      | 3.25          |
| 822-2ANQ  | 347     | 1       | 4        | Yes           | 305640      | 3.7981        | 822-C4ASQ  | 372     | 1       | 1        | Yes           | 315243      | 4.686         |
| 822-2ANR  | 347     | 1       | 4        | Yes           | 300621      | 3.0931        | 822-C4ASR  | 372     | 1       | 1        | Yes           | 315250      | 3.646         |
| 822-2AS   | 347     | 1       | 4        | Yes           | 301413      | 2.2373        | 822-C4PNQ  | 372     | 1       | 1        | Yes           | 315267      | 4.79          |
| 822-2ASQ  | 347     | 1       | 4        | Yes           | 307439      | 3.4531        | 822-C4PNR  | 372     | 1       | 1        | Yes           | 379344      | 4.1           |
| 822-2ASR  | 347     | 1       | 4        | Yes           | 307446      | 2.675         | 822-C4PSQ  | 372     | 1       | 1        | Yes           | 315274      | 4.46          |
| 822-2DF   | 261     | 1       | 1        | Yes           | 381361      | 7.0875        | 822-C4PSR  | 372     | 1       | 4        | Yes           | 315281      | 3.7           |
| 822-2DNQ  | 261     | 1       | 4        | Yes           | 381330      | 7.9125        | 822-CF3ANQ | 373     | 1       | 1        | Yes           | 315519      | -             |
| 822-2DNR  | 261     | 1       | 4        | Yes           | 381316      | 6.9           | 822-CF3ANR | 373     | 1       | 1        | Yes           | 315526      | -             |
| 822-2DSQ  | 261     | 1       | 4        | Yes           | 307453      | 7.5375        | 822-CF3ASQ | 373     | 1       | 1        | Yes           | 315533      | -             |
| 822-2DSR  | 261     | 1       | 4        | Yes           | 307460      | 7.1875        | 822-CF3ASR | 373     | 1       | 1        | Yes           | 315540      | -             |
| 822-2PF   | 348     | 1       | 4        | Yes           | 379139      | 2.4138        | 822-CF3DNQ | 308     | 1       | 1        | Yes           | 315717      | -             |
| 822-2PNQ  | 347     | 1       | 4        | Yes           | 301796      | 3.9051        | 822-CF3DNR | 308     | 1       | 1        | Yes           | 314505      | 11.2417       |
| 822-2PNR  | 347     | 1       | 4        | Yes           | 304070      | 3.2001        | 822-CF3DSQ | 308     | 1       | 1        | Yes           | 314857      | 11.191        |
| 822-2PS   | 347     | 1       | 4        | Yes           | 304087      | 2.3443        | 822-CF3DSR | 308     | 1       | 1        | Yes           | 313546      | 10.5866       |
| 822-2PSQ  | 347     | 1       | 4        | Yes           | 307477      | 3.675         | 822-CF3PNQ | 373     | 1       | 1        | Yes           | 315557      | -             |
| 822-2PSR  | 347     | 1       | 4        | Yes           | 307484      | 2.9601        | 822-CF3PNR | 373     | 1       | 1        | Yes           | 313485      | 5.1335        |
| 822-3AF   | 348     | 1       | 4        | Yes           | 379153      | 2.3048        | 822-CF3PSQ | 373     | 1       | 1        | Yes           | 315564      | -             |
| 822-3ANQ  | 347     | 1       | 4        | Yes           | 304865      | 3.7961        | 822-CF3PSR | 373     | 1       | 1        | Yes           | 315571      | 4.7835        |
| 822-3ANR  | 347     | 1       | 4        | Yes           | 304896      | 3.0911        | 822-CKIT   | 347     | 1       | 10       | Yes           | 316585      | 0.644         |
| 822-3AS   | 347     | 1       | 4        | Yes           | 304926      | 2.2353        | 822-CKIT   | 349     | 1       | 10       | Yes           | 316585      | 0.644         |
| 822-3ASQ  | 347     | 1       | 4        | Yes           | 307491      | 3.4511        | 822-EX3    | 329     | 1       | 1        | No            | 309792      | 2.0564        |
| 822-3ASR  | 347     | 1       | 1        | Yes           | 307521      | 2.9           | 822-EX3    | 344     | 1       | 1        | No            | 309792      | 2.0564        |
| 822-3DF   | 261     | 1       | 4        | Yes           | 381378      | 6.825         | 822-EX3    | 347     | 1       | 1        | No            | 309792      | 2.0564        |
| 822-3DNQ  | 261     | 1       | 4        | Yes           | 381323      | 7.75          | 822-EX3    | 349     | 1       | 1        | No            | 309792      | 2.0564        |
| 822-3DNR  | 261     | 1       | 4        | Yes           | 381347      | 7.0375        | 822-EX3    | 372     | 1       | 1        | No            | 309792      | 2.0564        |
| 822-3DSQ  | 261     | 1       | 1        | Yes           | 307538      | 7.4179        | 822-EX3    | 373     | 1       | 1        | No            | 309792      | 2.0564        |
| 822-3DSR  | 261     | 1       | 1        | Yes           | 307545      | 6.95          | 822-EX3    | 420     | 1       | 1        | No            | 309792      | 2.0564        |
| 822-3PF   | 348     | 1       | 4        | Yes           | 379160      | 2.4191        | 822-EX3CQ  | 261     | 1       | 1        | Yes           | 309792      | -             |
| 822-3PNQ  | 347     | 1       | 4        | Yes           | 304957      | 3.9001        | 822-EX3CQ  | 262     | 1       | 1        | Yes           | 309792      | -             |
| 822-3PNR  | 347     | 1       | 4        | Yes           | 305152      | 2.9916        | 822-F2ANQ  | 348     | 1       | 1        | Yes           | 380272      | 4.1769        |

| Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|---------|----------|---------------|-------------|---------------|-------------|---------|---------|----------|---------------|-------------|---------------|
| 822-F2ANR  | 348     | 1       | 1        | Yes           | 380258      | 4.2321        | 823-TX30WA  | 422     | 1       | 1        | Yes           | 323712      | 9.3072        |
| 822-F2ASQ  | 348     | 1       | 1        | Yes           | 307576      | -             | 823-TX30WV  | 422     | 1       | 1        | Yes           | 323538      | 8.2           |
| 822-F2ASR  | 348     | 1       | 1        | Yes           | 307583      | 3.9921        | 823-TX36SA  | 422     | 1       | 1        | Yes           | 323842      | 7.5072        |
| 822-F2DNQ  | 262     | 1       | 1        | Yes           | 381392      | 11.15         | 823-TX36SP  | 422     | 1       | 1        | Yes           | 323668      | 6.7           |
| 822-F2DNR  | 262     | 1       | 1        | Yes           | 381385      | 10.15         | 823-TX36TA  | 422     | 1       | 1        | Yes           | 324986      | 8.1072        |
| 822-F2DSQ  | 262     | 1       | 1        | Yes           | 307590      | 10.6256       | 823-TX36TP  | 422     | 1       | 1        | Yes           | 329370      | 7.5           |
| 822-F2DSR  | 262     | 1       | 1        | Yes           | 307620      | 10.0256       | 823-TX36WA  | 422     | 1       | 1        | Yes           | 323729      | 10.7072       |
| 822-F2PNQ  | 348     | 1       | 1        | Yes           | 380265      | 4.1769        | 823-TX36WP  | 422     | 1       | 1        | Yes           | 323545      | 9.2           |
| 822-F2PNR  | 348     | 1       | 1        | Yes           | 380241      | 3.5789        | 823-TX40SA  | 422     | 1       | 1        | Yes           | 323859      | 7.9072        |
| 822-F2PSQ  | 348     | 1       | 1        | Yes           | 307637      | 4.85          | 823-TX40SP  | 422     | 1       | 1        | Yes           | 323675      | 7.9962        |
| 822-F2PSR  | 348     | 1       | 1        | Yes           | 307644      | 2.5365        | 823-TX40TA  | 422     | 1       | 1        | Yes           | 324900      | 8.7072        |
| 822-F3ANQ  | 348     | 1       | 1        | Yes           | 380333      | 4.1749        | 823-TX40TP  | 422     | 1       | 1        | Yes           | 329387      | 7.85          |
| 822-F3ANR  | 348     | 1       | 1        | Yes           | 380319      | 4.2301        | 823-TX40WA  | 422     | 1       | 1        | Yes           | 325167      | 11.5072       |
| 822-F3ASQ  | 348     | 1       | 1        | Yes           | 307651      | 4.4049        | 823-TX40WP  | 422     | 1       | 1        | Yes           | 323552      | 11.43         |
| 822-F3ASR  | 348     | 1       | 1        | Yes           | 307668      | 3.9901        | 823-TX48SA  | 422     | 1       | 1        | Yes           | 323866      | 8.5139        |
| 822-F3DNQ  | 262     | 1       | 1        | Yes           | 381415      | 10.8          | 823-TX48SP  | 422     | 1       | 1        | Yes           | 323682      | 8.65          |
| 822-F3DNR  | 262     | 1       | 1        | Yes           | 381408      | 10.2          | 823-TX48TA  | 422     | 1       | 1        | Yes           | 323804      | 9.9072        |
| 822-F3DSQ  | 262     | 1       | 1        | Yes           | 307675      | 10.3816       | 823-TX48TP  | 422     | 1       | 1        | Yes           | 323620      | 9.9962        |
| 822-F3DSR  | 262     | 1       | 1        | Yes           | 307682      | 10.04         | 823-TX48WA  | 422     | 1       | 1        | Yes           | 323743      | 13.5072       |
| 822-F3PNQ  | 348     | 1       | 1        | Yes           | 380326      | 4.2789        | 823-TX48WP  | 422     | 1       | 1        | Yes           | 323569      | 12.5          |
| 822-F3PNR  | 348     | 1       | 1        | Yes           | 380302      | 4.3341        | 823-TX60SA  | 422     | 1       | 1        | Yes           | 323873      | 11.1072       |
| 822-F3PSQ  | 348     | 1       | 1        | Yes           | 307699      | 4.6941        | 823-TX60SP  | 422     | 1       | 1        | Yes           | 323699      | 10.15         |
| 822-F3PSR  | 348     | 1       | 1        | Yes           | 307705      | 4.0941        | 823-TX60TA  | 422     | 1       | 1        | Yes           | 323811      | 12.2139       |
| 822-S2A    | 420     | 6       | 6        | Yes           | 733894      | 1.5           | 823-TX60TP  | 422     | 1       | 1        | Yes           | 329394      | 12.65         |
| 822-S2P    | 420     | 6       | 6        | Yes           | 733900      | 1.5           | 823-TX60WA  | 422     | 1       | 1        | Yes           | 323750      | 16.516        |
| 822-TB     | 347     | 1       | 10       | Yes           | 379573      | 0.14          | 823-TX60WP  | 422     | 1       | 1        | Yes           | 323576      | 14.35         |
| 823-24PSS  | 423     | 1       | 1        | Yes           | 314796      | 8.805         | 825-17P     | 424     | 20      | 20       | Yes           | 356277      | 0.6939        |
| 823-32PSS  | 423     | 1       | 1        | Yes           | 314819      | 11.685        | 825-1P      | 424     | 20      | 20       | Yes           | 356291      | 0.6988        |
| 823-32PST  | 423     | 1       | 1        | Yes           | 326096      | 11.7          | 825-20A     | 424     | 20      | 20       | Yes           | 300423      | 0.4143        |
| 823-40PSS  | 423     | 1       | 1        | Yes           | 314833      | 14.1          | 825-20P     | 424     | 20      | 20       | Yes           | 300430      | 0.5875        |
| 823-60PSS  | 423     | 1       | 1        | Yes           | 314529      | 19.25         | 825-27A     | 424     | 20      | 20       | Yes           | 300447      | 0.5172        |
| 823-60PST  | 423     | 1       | 1        | Yes           | 326119      | 19.55         | 825-27P     | 424     | 20      | 20       | Yes           | 300454      | 0.5775        |
| 823-T2A36T | 423     | 1       | 1        | Yes           | 330130      | -             | 825-2A      | 424     | 20      | 20       | Yes           | 300478      | 0.5215        |
| 823-T2A36V | 423     | 1       | 1        | Yes           | 330260      | 5.1           | 825-2AFS    | 424     | 10      | 10       | Yes           | 301574      | 0.2029        |
| 823-T2A72T | 423     | 1       | 1        | Yes           | 330208      | -             | 825-2APK    | 424     | 12      | 12       | Yes           | 301543      | 0.6051        |
| 823-T2A72V | 423     | 1       | 1        | Yes           | 330215      | -             | 825-2P      | 424     | 20      | 20       | Yes           | 300492      | 0.5833        |
| 823-T2P36T | 423     | 1       | 1        | Yes           | 330161      | -             | 825-2PFS    | 424     | 10      | 10       | Yes           | 301550      | 0.828         |
| 823-T2P36V | 423     | 1       | 1        | Yes           | 330321      | 4.95          | 825-2PPK    | 424     | 12      | 12       | Yes           | 301505      | 0.5913        |
| 823-T2P72T | 423     | 1       | 1        | Yes           | 330178      | 12.05         | 826-2A      | 425     | 1       | 20       | Yes           | 301826      | 0.5193        |
| 823-T2P72V | 423     | 1       | 1        | Yes           | 330246      | 8.75          | 826-2P      | 425     | 1       | 20       | Yes           | 352231      | 0.5888        |
| 823-TX26SA | 422     | 1       | 1        | Yes           | 324979      | 6.316         | 826-2PPK    | 425     | 10      | 10       | Yes           | 301802      | 0.6226        |
| 823-TX26SP | 422     | 1       | 1        | Yes           | 323736      | 5.3           | 827-2B      | 424     | 20      | 20       | Yes           | 301765      | 1.3075        |
| 823-TX26TA | 422     | 1       | 1        | Yes           | 323767      | 6.5072        | 827-2BG     | 424     | 1       | 100      | No            | 300577      | 0.059         |
| 823-TX26TP | 422     | 1       | 1        | Yes           | 323583      | 6.5962        | 827-2BG     | 425     | 1       | 100      | No            | 300577      | 0.059         |
| 823-TX26WA | 422     | 1       | 1        | Yes           | 323705      | 7.8072        | 827-2J      | 425     | 1       | 20       | Yes           | 302045      | 1.535         |
| 823-TX26WP | 422     | 1       | 1        | Yes           | 323521      | 7.2           | 827-2RBPK1  | 427     | 6       | 6        | Yes           | 315366      | 0.2183        |
| 823-TX30SA | 422     | 1       | 1        | Yes           | 323835      | 6.916         | 827-2RBPK2  | 427     | 5       | 5        | Yes           | 320964      | 0.1412        |
| 823-TX30SP | 422     | 1       | 1        | Yes           | 323651      | 5.8           | 827-2RBQ    | 427     | 1       | 100      | Yes           | 331144      | 0.2145        |
| 823-TX30TA | 422     | 1       | 1        | Yes           | 323774      | 7.1072        | 827-2RBQPK1 | 427     | 1       | 5        | Yes           | 722959      | 0.27          |
| 823-TX30TP | 422     | 1       | 1        | Yes           | 323590      | 7.1962        | 827-2S      | 427     | 1       | 100      | Yes           | 300645      | 0.1482        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|-----------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 827-2SMQPK1 | 427     | 1         | 5        | Yes           | 703583      | 0.27          | 832-35PSQ | 329     | 1       | 1        | Yes           | 307859      | 3.6           |
| 827-2SMRPK1 | 427     | <b>5</b>  | 5        | Yes           | 703590      | 0.22          | 832-35PSR | 329     | 1       | 1        | Yes           | 307866      | 3             |
| 827-2SNPK2  | 427     | <b>5</b>  | 5        | Yes           | 320988      | 0.21          | 832-36AF  | 327     | 1       | 10       | Yes           | 374677      | 1.413         |
| 827-2SNQPK1 | 427     | 1         | 5        | Yes           | 722973      | 0.28          | 832-36ANQ | 327     | 1       | 1        | Yes           | 374806      | 4.8811        |
| 827-2SPK1   | 427     | 10        | 10       | Yes           | 301741      | 0.204         | 832-36ANR | 327     | 1       | 1        | Yes           | 374721      | 3.45          |
| 827-2SPPK1  | 427     | 1         | 5        | Yes           | 301758      | 0.28          | 832-36ASQ | 327     | 1       | 1        | Yes           | 381583      | 4.6099        |
| 827-2SQPK1  | 427     | 1         | 5        | Yes           | 722980      | -             | 832-36ASR | 327     | 1       | 1        | Yes           | 381590      | 3.38          |
| 827-2SWPK1  | 427     | 1         | 5        | Yes           | 315410      | 0.22          | 832-36PF  | 327     | 1       | 10       | Yes           | 374226      | 1.5898        |
| 828-2       | 424     | <b>20</b> | 20       | Yes           | 300676      | 0.6066        | 832-36PNQ | 327     | 1       | 1        | Yes           | 374530      | 5.0345        |
| 828-2PK     | 424     | 10        | 10       | Yes           | 301710      | 0.5466        | 832-36PNR | 327     | 1       | 1        | Yes           | 374462      | 3.5           |
| 828-GC      | 424     | 1         | 10       | No            | 328298      | 0.13          | 832-36PSQ | 327     | 1       | 1        | Yes           | 381606      | 4.8           |
| 828-GC      | 425     | 1         | 10       | No            | 328298      | 0.13          | 832-36PSR | 327     | 1       | 1        | Yes           | 381613      | 3.65          |
| 832-25AF    | 328     | 1         | 10       | Yes           | 305459      | 1.2149        | 832-3DF   | 245     | 1       | 5        | Yes           | 376046      | 6.6064        |
| 832-25ANQ   | 329     | 1         | 1        | Yes           | 305466      | 4.0067        | 832-3DHNQ | 246     | 1       | 1        | Yes           | 381514      | 3.6           |
| 832-25ANR   | 329     | 1         | 1        | Yes           | 305473      | 3.2705        | 832-3DHNQ | 251     | 1       | 1        | Yes           | 381514      | 3.6           |
| 832-25ASQ   | 329     | 1         | 1        | Yes           | 307712      | 3.6617        | 832-3DHNQ | 254     | 1       | 1        | Yes           | 381514      | 3.6           |
| 832-25ASR   | 329     | 1         | 1        | Yes           | 307729      | 3             | 832-3DHNQ | 261     | 1       | 1        | Yes           | 381514      | 3.6           |
| 832-25DF    | 246     | 1         | 1        | Yes           | 381446      | 5.995         | 832-3DHNQ | 246     | 1       | 10       | Yes           | 381507      | 2.685         |
| 832-25DNQ   | 246     | 1         | 1        | Yes           | 381484      | 9.95          | 832-3DHNQ | 251     | 1       | 10       | Yes           | 381507      | 2.685         |
| 832-25DNR   | 246     | 1         | 1        | Yes           | 381460      | 9.15          | 832-3DHNQ | 254     | 1       | 10       | Yes           | 381507      | 2.685         |
| 832-25DSQ   | 246     | 1         | 1        | Yes           | 307736      | 9.6662        | 832-3DHNQ | 261     | 1       | 10       | Yes           | 381507      | 2.685         |
| 832-25DSR   | 246     | 1         | 1        | Yes           | 307743      | 8.9           | 832-3DHSQ | 246     | 1       | 1        | Yes           | 381620      | 3.1918        |
| 832-25PF    | 328     | 1         | 10       | Yes           | 306173      | 1.37          | 832-3DHSQ | 251     | 1       | 1        | Yes           | 381620      | 3.1918        |
| 832-25PNQ   | 329     | 1         | 1        | Yes           | 306180      | 3.5073        | 832-3DHSQ | 254     | 1       | 1        | Yes           | 381620      | 3.1918        |
| 832-25PNR   | 329     | 1         | 1        | Yes           | 306197      | 2.7711        | 832-3DHSQ | 261     | 1       | 1        | Yes           | 381620      | 3.1918        |
| 832-25PSQ   | 329     | 1         | 1        | Yes           | 307750      | 3.1623        | 832-3DHSR | 246     | 1       | 1        | Yes           | 381637      | 2.7           |
| 832-25PSR   | 329     | 1         | 1        | Yes           | 307767      | 3             | 832-3DHSR | 251     | 1       | 1        | Yes           | 381637      | 2.7           |
| 832-2AF     | 327     | 1         | 10       | Yes           | 377425      | 1.7364        | 832-3DHSR | 254     | 1       | 1        | Yes           | 381637      | 2.7           |
| 832-2ANQ    | 327     | 1         | 1        | Yes           | 377418      | 5.091         | 832-3DHSR | 261     | 1       | 1        | Yes           | 381637      | 2.7           |
| 832-2ANR    | 327     | 1         | 1        | Yes           | 377395      | 3.937         | 832-3DIR  | 245     | 1       | 1        | Yes           | 376053      | 10.325        |
| 832-2ASQ    | 327     | 1         | 1        | Yes           | 307774      | 4.9099        | 832-3DNQ  | 245     | 1       | 1        | Yes           | 376060      | 11.0378       |
| 832-2ASR    | 327     | 1         | 1        | Yes           | 307781      | 3.7           | 832-3DNR  | 245     | 1       | 1        | Yes           | 376077      | 10.1486       |
| 832-2PF     | 327     | 1         | 10       | Yes           | 376565      | 2.0409        | 832-3DSQ  | 245     | 1       | 1        | Yes           | 381781      | 11.0786       |
| 832-2PNQ    | 327     | 1         | 1        | Yes           | 377401      | 5.3261        | 832-3DSR  | 245     | 1       | 1        | Yes           | 381798      | 9.9           |
| 832-2PNR    | 327     | 1         | 1        | Yes           | 376510      | 4.4345        | 832-3HHD  | 328     | 1       | 10       | Yes           | 315793      | 0.795         |
| 832-2PSQ    | 327     | 1         | 1        | Yes           | 307798      | 4.9           | 832-3HHD  | 336     | 1       | 10       | Yes           | 315793      | 0.795         |
| 832-2PSR    | 327     | 1         | 1        | Yes           | 307804      | 4             | 832-3HHD  | 339     | 1       | 10       | Yes           | 315793      | 0.795         |
| 832-35AF    | 328     | 1         | 10       | Yes           | 306210      | 1.2129        | 832-3HHD  | 341     | 1       | 10       | Yes           | 315793      | 0.795         |
| 832-35ANQ   | 329     | 1         | 1        | Yes           | 306227      | 4.0047        | 832-3HHD  | 348     | 1       | 10       | Yes           | 315793      | 0.795         |
| 832-35ANR   | 329     | 1         | 1        | Yes           | 306234      | 3.2685        | 832-3HNQ  | 328     | 1       | 10       | Yes           | 306289      | 2.2           |
| 832-35ASQ   | 329     | 1         | 1        | Yes           | 307811      | 3.6597        | 832-3HNQ  | 336     | 1       | 10       | Yes           | 306289      | 2.2           |
| 832-35ASR   | 329     | 1         | 1        | Yes           | 307828      | 3.0285        | 832-3HNQ  | 339     | 1       | 10       | Yes           | 306289      | 2.2           |
| 832-35DF    | 246     | 1         | 1        | Yes           | 381453      | 6.3735        | 832-3HNQ  | 341     | 1       | 10       | Yes           | 306289      | 2.2           |
| 832-35DNQ   | 246     | 1         | 1        | Yes           | 381491      | 9.4           | 832-3HNQ  | 348     | 1       | 10       | Yes           | 306289      | 2.2           |
| 832-35DNR   | 246     | 1         | 1        | Yes           | 381477      | 9.4           | 832-3HNR  | 328     | 1       | 10       | Yes           | 306296      | 1.5212        |
| 832-35DSQ   | 246     | 1         | 1        | Yes           | 307835      | 9.75          | 832-3HNR  | 336     | 1       | 10       | Yes           | 306296      | 1.5212        |
| 832-35DSR   | 246     | 1         | 1        | Yes           | 307842      | 8.65          | 832-3HNR  | 339     | 1       | 10       | Yes           | 306296      | 1.5212        |
| 832-35PF    | 328     | 1         | 10       | Yes           | 306241      | 1.3413        | 832-3HNR  | 341     | 1       | 10       | Yes           | 306296      | 1.5212        |
| 832-35PNQ   | 329     | 1         | 1        | Yes           | 306258      | 4.1087        | 832-3HNR  | 348     | 1       | 10       | Yes           | 306296      | 1.5212        |
| 832-35PNR   | 329     | 1         | 1        | Yes           | 306272      | 3.3725        | 832-3HS   | 328     | 1       | 20       | No            | 708366      | 0.72          |



| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 832-3HS   | 336     | 1       | 20       | No            | 708366      | 0.72          | 832-4DSR  | 245     | 1       | 1        | Yes           | 381811      | 9.85          |
| 832-3HS   | 339     | 1       | 20       | No            | 708366      | 0.72          | 832-4HHD  | 327     | 1       | 10       | Yes           | 377609      | 0.9304        |
| 832-3HS   | 341     | 1       | 20       | No            | 708366      | 0.72          | 832-4HHD  | 335     | 1       | 10       | Yes           | 377609      | 0.9304        |
| 832-3HS   | 348     | 1       | 20       | No            | 708366      | 0.72          | 832-4HHD  | 338     | 1       | 10       | Yes           | 377609      | 0.9304        |
| 832-3HSQ  | 328     | 1       | 10       | Yes           | 381644      | 2.076         | 832-4HHD  | 340     | 1       | 10       | Yes           | 377609      | 0.9304        |
| 832-3HSQ  | 336     | 1       | 10       | Yes           | 381644      | 2.076         | 832-4HNQ  | 327     | 1       | 10       | Yes           | 374080      | 2.7186        |
| 832-3HSQ  | 339     | 1       | 10       | Yes           | 381644      | 2.076         | 832-4HNQ  | 335     | 1       | 10       | Yes           | 374080      | 2.7186        |
| 832-3HSQ  | 341     | 1       | 10       | Yes           | 381644      | 2.076         | 832-4HNQ  | 338     | 1       | 10       | Yes           | 374080      | 2.7186        |
| 832-3HSQ  | 348     | 1       | 10       | Yes           | 381644      | 2.076         | 832-4HNQ  | 340     | 1       | 10       | Yes           | 374080      | 2.7186        |
| 832-3HSR  | 328     | 1       | 10       | Yes           | 381651      | 1.53          | 832-4HNR  | 327     | 1       | 10       | Yes           | 373908      | 1.85          |
| 832-3HSR  | 336     | 1       | 10       | Yes           | 381651      | 1.53          | 832-4HNR  | 335     | 1       | 10       | Yes           | 373908      | 1.85          |
| 832-3HSR  | 339     | 1       | 10       | Yes           | 381651      | 1.53          | 832-4HNR  | 338     | 1       | 10       | Yes           | 373908      | 1.85          |
| 832-3HSR  | 341     | 1       | 10       | Yes           | 381651      | 1.53          | 832-4HNR  | 340     | 1       | 10       | Yes           | 373908      | 1.85          |
| 832-3HSR  | 348     | 1       | 10       | Yes           | 381651      | 1.53          | 832-4HPR  | 327     | 1       | 10       | Yes           | 711960      | 0.945         |
| 832-3SF   | 249     | 1       | 1        | Yes           | 381668      | -             | 832-4HPR  | 335     | 1       | 10       | Yes           | 711960      | 0.945         |
| 832-3SSQ  | 249     | 1       | 1        | Yes           | 381675      | -             | 832-4HPR  | 338     | 1       | 10       | Yes           | 711960      | 0.945         |
| 832-3SSR  | 249     | 1       | 1        | Yes           | 381682      | 9.85          | 832-4HPR  | 340     | 1       | 10       | Yes           | 711960      | 0.945         |
| 832-49DF  | 247     | 1       | 1        | Yes           | 310026      | 8.2494        | 832-4HSQ  | 327     | 1       | 1        | Yes           | 381736      | 2.95          |
| 832-49DNR | 247     | 1       | 1        | Yes           | 310033      | 14.5234       | 832-4HSQ  | 335     | 1       | 1        | Yes           | 381736      | 2.95          |
| 832-49DSR | 247     | 1       | 1        | Yes           | 310040      | 14.9253       | 832-4HSQ  | 338     | 1       | 1        | Yes           | 381736      | 2.95          |
| 832-4AF   | 327     | 1       | 10       | Yes           | 374660      | 1.6212        | 832-4HSQ  | 340     | 1       | 1        | Yes           | 381736      | 2.95          |
| 832-4ANQ  | 327     | 1       | 1        | Yes           | 374820      | 5.0148        | 832-4HSR  | 327     | 1       | 10       | Yes           | 381743      | 1.714         |
| 832-4ANR  | 327     | 1       | 1        | Yes           | 374745      | 4.0148        | 832-4HSR  | 335     | 1       | 10       | Yes           | 381743      | 1.714         |
| 832-4ASQ  | 327     | 1       | 1        | Yes           | 381699      | 4.7436        | 832-4HSR  | 338     | 1       | 10       | Yes           | 381743      | 1.714         |
| 832-4ASR  | 327     | 1       | 1        | Yes           | 381705      | 3.55          | 832-4HSR  | 340     | 1       | 10       | Yes           | 381743      | 1.714         |
| 832-4DF   | 245     | 1       | 5        | Yes           | 376084      | 6.7017        | 832-4PF   | 327     | 1       | 10       | Yes           | 374363      | 1.7776        |
| 832-4DHIR | 245     | 1       | 10       | Yes           | 376091      | 3.3488        | 832-4PNQ  | 327     | 1       | 1        | Yes           | 374547      | 5.1712        |
| 832-4DHIR | 248     | 1       | 10       | Yes           | 376091      | 3.3488        | 832-4PNR  | 328     | 1       | 1        | Yes           | 374400      | 4.1712        |
| 832-4DHIR | 250     | 1       | 10       | Yes           | 376091      | 3.3488        | 832-4PSQ  | 328     | 1       | 1        | Yes           | 381750      | 4.9           |
| 832-4DHIR | 252     | 1       | 10       | Yes           | 376091      | 3.3488        | 832-4PSR  | 328     | 1       | 1        | Yes           | 381767      | 3.75          |
| 832-4DHNQ | 245     | 1       | 10       | Yes           | 376107      | 4.2546        | 832-4SF   | 249     | 1       | 1        | Yes           | 381774      | -             |
| 832-4DHNQ | 248     | 1       | 10       | Yes           | 376107      | 4.2546        | 832-4SHSQ | 249     | 1       | 1        | Yes           | 381828      | 4.117         |
| 832-4DHNQ | 250     | 1       | 10       | Yes           | 376107      | 4.2546        | 832-4SHSR | 249     | 1       | 1        | Yes           | 381835      | 3.878         |
| 832-4DHNQ | 252     | 1       | 10       | Yes           | 376107      | 4.2546        | 832-4SSQ  | 249     | 1       | 1        | Yes           | 381842      | -             |
| 832-4DHNR | 245     | 1       | 10       | Yes           | 376114      | 3.3738        | 832-4SSR  | 249     | 1       | 1        | Yes           | 381859      | 9.95          |
| 832-4DHNR | 248     | 1       | 10       | Yes           | 376114      | 3.3738        | 832-63DF  | 247     | 1       | 1        | Yes           | 306319      | 7.2966        |
| 832-4DHNR | 250     | 1       | 10       | Yes           | 376114      | 3.3738        | 832-63DIR | 248     | 1       | 1        | Yes           | 306333      | 10.5602       |
| 832-4DHNR | 252     | 1       | 10       | Yes           | 376114      | 3.3738        | 832-63DNQ | 248     | 1       | 1        | Yes           | 306340      | 11.5096       |
| 832-4DHSQ | 245     | 1       | 10       | Yes           | 381712      | 4.208         | 832-63DNR | 248     | 1       | 1        | Yes           | 306357      | 10.3648       |
| 832-4DHSQ | 248     | 1       | 10       | Yes           | 381712      | 4.208         | 832-63DSQ | 248     | 1       | 1        | Yes           | 381866      | 11.3286       |
| 832-4DHSQ | 250     | 1       | 10       | Yes           | 381712      | 4.208         | 832-63DSR | 248     | 1       | 1        | Yes           | 381873      | 11.0896       |
| 832-4DHSQ | 252     | 1       | 10       | Yes           | 381712      | 4.208         | 832-64DF  | 247     | 1       | 1        | Yes           | 306371      | 9.0259        |
| 832-4DHSR | 245     | 1       | 10       | Yes           | 381729      | 3.025         | 832-64DIR | 248     | 1       | 1        | Yes           | 306395      | 12.262        |
| 832-4DHSR | 248     | 1       | 10       | Yes           | 381729      | 3.025         | 832-64DNQ | 248     | 1       | 1        | Yes           | 306418      | 13.239        |
| 832-4DHSR | 250     | 1       | 10       | Yes           | 381729      | 3.025         | 832-64DNR | 248     | 1       | 1        | Yes           | 306432      | 12.0941       |
| 832-4DHSR | 252     | 1       | 10       | Yes           | 381729      | 3.025         | 832-64DSQ | 248     | 1       | 1        | Yes           | 381880      | 13.058        |
| 832-4DIR  | 245     | 1       | 1        | Yes           | 376121      | 10.2662       | 832-64DSR | 248     | 1       | 1        | Yes           | 381897      | 11.93         |
| 832-4DNQ  | 245     | 1       | 1        | Yes           | 376138      | 11.0158       | 832-6DF   | 247     | 1       | 1        | Yes           | 310057      | 15.05         |
| 832-4DNR  | 245     | 1       | 1        | Yes           | 376145      | 9.9208        | 832-6DHNR | 247     | 1       | 1        | Yes           | 310064      | 5.55          |
| 832-4DSQ  | 245     | 1       | 1        | Yes           | 381804      | 10.9886       | 832-6DHSR | 247     | 1       | 1        | Yes           | 310071      | 5.7615        |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No  | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|----------|---------|---------|----------|---------------|-------------|---------------|
| 832-6DNR  | 247     | 1       | 1        | Yes           | 310088      | 20.45         | 832-S3   | 339     | 10      | 10       | Yes           | 374318      | 0.0868        |
| 832-6DSR  | 247     | 1       | 1        | Yes           | 310095      | 16.4397       | 832-S3   | 342     | 10      | 10       | Yes           | 374318      | 0.0868        |
| 832-EPS3  | 329     | 1       | 10       | Yes           | 713728      | 0.9504        | 832-S3   | 349     | 10      | 10       | Yes           | 374318      | 0.0868        |
| 832-EPS3  | 337     | 1       | 10       | Yes           | 713728      | 0.9504        | 832-S3   | 373     | 10      | 10       | Yes           | 374318      | 0.0868        |
| 832-EPS3  | 349     | 1       | 10       | Yes           | 713728      | 0.9504        | 832-S3CQ | 246     | 1       | 10       | Yes           | 374318      | -             |
| 832-EX3   | 329     | 1       | 1        | Yes           | 318565      | 1.5           | 832-S3CQ | 252     | 1       | 10       | Yes           | 374318      | -             |
| 832-EX3   | 337     | 1       | 1        | Yes           | 318565      | 1.5           | 832-S3CQ | 254     | 1       | 10       | Yes           | 374318      | -             |
| 832-EX3   | 339     | 1       | 1        | Yes           | 318565      | 1.5           | 832-S3CQ | 262     | 1       | 10       | Yes           | 374318      | -             |
| 832-EX3   | 342     | 1       | 1        | Yes           | 318565      | 1.5           | 832-S4   | 328     | 10      | 10       | Yes           | 373823      | 0.098         |
| 832-EX3   | 349     | 1       | 1        | Yes           | 318565      | 1.5           | 832-S4   | 336     | 10      | 10       | Yes           | 373823      | 0.098         |
| 832-EX3   | 373     | 1       | 1        | Yes           | 318565      | 1.5           | 832-S4   | 338     | 10      | 10       | Yes           | 373823      | 0.098         |
| 832-EX3CQ | 246     | 1       | 1        | Yes           | 318565      | -             | 832-S4   | 341     | 10      | 10       | Yes           | 373823      | 0.098         |
| 832-EX3CQ | 252     | 1       | 1        | Yes           | 318565      | -             | 832-S4   | 369     | 10      | 10       | Yes           | 373823      | 0.098         |
| 832-EX3CQ | 254     | 1       | 1        | Yes           | 318565      | -             | 832-S4CQ | 245     | 1       | 10       | Yes           | 373823      | -             |
| 832-EX3CQ | 262     | 1       | 1        | Yes           | 318565      | -             | 832-S4CQ | 248     | 1       | 10       | Yes           | 373823      | -             |
| 832-EX4   | 328     | 1       | 1        | Yes           | 374943      | 1.545         | 832-S4CQ | 249     | 1       | 10       | Yes           | 373823      | -             |
| 832-EX4   | 336     | 1       | 1        | Yes           | 374943      | 1.545         | 832-S4CQ | 251     | 1       | 10       | Yes           | 373823      | -             |
| 832-EX4   | 338     | 1       | 1        | Yes           | 374943      | 1.545         | 832-S4CQ | 253     | 1       | 10       | Yes           | 373823      | -             |
| 832-EX4   | 341     | 1       | 1        | Yes           | 374943      | 1.545         | 832-S4CQ | 297     | 1       | 10       | Yes           | 373823      | -             |
| 832-EX4   | 369     | 1       | 1        | Yes           | 374943      | 1.545         | 832-S4CQ | 299     | 1       | 10       | Yes           | 373823      | -             |
| 832-EX4CQ | 245     | 1       | 1        | Yes           | 374943      | 1.4           | 832-S4CQ | 300     | 1       | 10       | Yes           | 373823      | -             |
| 832-EX4CQ | 248     | 1       | 1        | Yes           | 374943      | 1.4           | 832-SD9  | 247     | 1       | 1        | Yes           | 727602      | 8.35          |
| 832-EX4CQ | 251     | 1       | 1        | Yes           | 374943      | 1.4           | 832-UM   | 328     | 1       | 15       | Yes           | 356505      | 0.1536        |
| 832-EX4CQ | 253     | 1       | 1        | Yes           | 374943      | 1.4           | 832-UM   | 332     | 1       | 15       | Yes           | 356505      | 0.1536        |
| 832-EX4CQ | 297     | 1       | 1        | Yes           | 374943      | 1.4           | 832-UM   | 336     | 1       | 15       | Yes           | 356505      | 0.1536        |
| 832-EX4CQ | 299     | 1       | 1        | Yes           | 374943      | 1.4           | 832-UM   | 338     | 1       | 15       | Yes           | 356505      | 0.1536        |
| 832-P     | 328     | 1       | 1        | Yes           | 327871      | 1.05          | 832-UM   | 341     | 1       | 15       | Yes           | 356505      | 0.1536        |
| 832-P     | 329     | 1       | 1        | Yes           | 327871      | 1.05          | 832-UMCQ | 245     | 1       | 15       | Yes           | 356505      | 0.85          |
| 832-P     | 336     | 1       | 1        | Yes           | 327871      | 1.05          | 832-UMCQ | 248     | 1       | 15       | Yes           | 356505      | 0.85          |
| 832-P     | 337     | 1       | 1        | Yes           | 327871      | 1.05          | 832-UMCQ | 249     | 1       | 15       | Yes           | 356505      | 0.85          |
| 832-P     | 338     | 1       | 1        | Yes           | 327871      | 1.05          | 832-UMCQ | 251     | 1       | 15       | Yes           | 356505      | 0.85          |
| 832-P     | 339     | 1       | 1        | Yes           | 327871      | 1.05          | 832-UMCQ | 253     | 1       | 15       | Yes           | 356505      | 0.85          |
| 832-P     | 341     | 1       | 1        | Yes           | 327871      | 1.05          | 832-W    | 328     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-P     | 342     | 1       | 1        | Yes           | 327871      | 1.05          | 832-W    | 329     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-P     | 349     | 1       | 1        | Yes           | 327871      | 1.05          | 832-W    | 336     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 245     | 1       | 1        | Yes           | 327871      | -             | 832-W    | 337     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 246     | 1       | 1        | Yes           | 327871      | -             | 832-W    | 338     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 247     | 1       | 1        | Yes           | 327871      | -             | 832-W    | 339     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 248     | 1       | 1        | Yes           | 327871      | -             | 832-W    | 341     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 249     | 1       | 1        | Yes           | 327871      | -             | 832-W    | 342     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 251     | 1       | 1        | Yes           | 327871      | -             | 832-W    | 349     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 252     | 1       | 1        | Yes           | 327871      | -             | 832-W    | 369     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 253     | 1       | 1        | Yes           | 327871      | -             | 832-W    | 373     | 10      | 10       | Yes           | 303349      | 0.0896        |
| 832-PCQ   | 254     | 1       | 1        | Yes           | 327871      | -             | 832-WCQ  | 245     | 1       | 10       | Yes           | 303349      | -             |
| 832-PCQ   | 297     | 1       | 1        | Yes           | 327871      | -             | 832-WCQ  | 246     | 1       | 10       | Yes           | 303349      | -             |
| 832-PCQ   | 298     | 1       | 1        | Yes           | 327871      | -             | 832-WCQ  | 247     | 1       | 10       | Yes           | 303349      | -             |
| 832-PCQ   | 299     | 1       | 1        | Yes           | 327871      | -             | 832-WCQ  | 248     | 1       | 10       | Yes           | 303349      | -             |
| 832-PCQ   | 300     | 1       | 1        | Yes           | 327871      | -             | 832-WCQ  | 249     | 1       | 10       | Yes           | 303349      | -             |
| 832-S3    | 329     | 10      | 10       | Yes           | 374318      | 0.0868        | 832-WCQ  | 251     | 1       | 10       | Yes           | 303349      | -             |
| 832-S3    | 337     | 10      | 10       | Yes           | 374318      | 0.0868        | 832-WCQ  | 252     | 1       | 10       | Yes           | 303349      | -             |

| Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 832-WCQ    | 253     | 1       | 10       | Yes           | 303349      | -             | 833-24DNQ | 250     | 1       | 1        | Yes           | 376251      | 16.6523       |
| 832-WCQ    | 254     | 1       | 10       | Yes           | 303349      | -             | 833-24DNR | 250     | 1       | 1        | Yes           | 376268      | 14.8151       |
| 832-WCQ    | 297     | 1       | 10       | Yes           | 303349      | -             | 833-24DSQ | 250     | 1       | 1        | Yes           | 382184      | 16.519        |
| 832-WCQ    | 298     | 1       | 10       | Yes           | 303349      | -             | 833-24DSR | 250     | 1       | 1        | Yes           | 382191      | 16.28         |
| 832-WCQ    | 299     | 1       | 10       | Yes           | 303349      | -             | 833-24F   | 338     | 1       | 1        | Yes           | 373885      | 8.0388        |
| 832-WCQ    | 300     | 1       | 10       | Yes           | 303349      | -             | 833-24NQ  | 338     | 1       | 1        | Yes           | 374950      | 11.6084       |
| 833-225DF  | 251     | 1       | 1        | Yes           | 381903      | 10.8          | 833-24NR  | 338     | 1       | 1        | Yes           | 374974      | 10.6084       |
| 833-225DNQ | 251     | 1       | 1        | Yes           | 381910      | 16.2751       | 833-24SQ  | 338     | 1       | 1        | Yes           | 382207      | 11.3436       |
| 833-225DNR | 251     | 1       | 1        | Yes           | 381927      | 15.4          | 833-24SR  | 338     | 1       | 1        | Yes           | 382214      | 10.3242       |
| 833-225DSQ | 251     | 1       | 1        | Yes           | 381934      | 15.9301       | 833-25AF  | 336     | 1       | 1        | Yes           | 382221      | 2.206         |
| 833-225DSR | 251     | 1       | 1        | Yes           | 381941      | 15.04         | 833-25ANQ | 337     | 1       | 1        | Yes           | 382238      | 4.892         |
| 833-225F   | 339     | 1       | 1        | Yes           | 381958      | 8.53          | 833-25ANR | 337     | 1       | 1        | Yes           | 382245      | 4.187         |
| 833-225NQ  | 339     | 1       | 1        | Yes           | 381965      | 11.042        | 833-25ASQ | 337     | 1       | 1        | Yes           | 382252      | 4.5466        |
| 833-225NR  | 339     | 1       | 1        | Yes           | 381972      | 10.337        | 833-25ASR | 337     | 1       | 1        | Yes           | 382269      | 3.82          |
| 833-225SQ  | 339     | 1       | 1        | Yes           | 381989      | 10.6974       | 833-25PF  | 336     | 1       | 1        | Yes           | 382276      | 2.491         |
| 833-225SR  | 339     | 1       | 1        | Yes           | 381996      | 10.0974       | 833-25PNQ | 337     | 1       | 1        | Yes           | 382283      | 5.177         |
| 833-22DF   | 250     | 1       | 1        | Yes           | 376152      | 12.738        | 833-25PNR | 337     | 1       | 1        | Yes           | 382290      | 4.472         |
| 833-22DIR  | 250     | 1       | 1        | Yes           | 376169      | 15.7778       | 833-25PSQ | 337     | 1       | 1        | Yes           | 382306      | 4.8316        |
| 833-22DNQ  | 250     | 1       | 1        | Yes           | 376176      | 16.9359       | 833-25PSR | 337     | 1       | 1        | Yes           | 382313      | 4.2316        |
| 833-22DNR  | 250     | 1       | 1        | Yes           | 376183      | 13.95         | 833-2AF   | 335     | 1       | 10       | Yes           | 375001      | 2.3317        |
| 833-22DSQ  | 250     | 1       | 1        | Yes           | 382009      | 16.77         | 833-2ANQ  | 335     | 1       | 1        | Yes           | 375018      | 7.0086        |
| 833-22DSR  | 250     | 1       | 1        | Yes           | 382016      | 16.531        | 833-2ANR  | 335     | 1       | 1        | Yes           | 375025      | 4.727         |
| 833-22F    | 338     | 1       | 1        | Yes           | 374851      | 8.2898        | 833-2ASQ  | 335     | 1       | 1        | Yes           | 382320      | 5.4541        |
| 833-22NQ   | 338     | 1       | 1        | Yes           | 374868      | 11.8594       | 833-2ASR  | 335     | 1       | 1        | Yes           | 382337      | 4.21          |
| 833-22NR   | 338     | 1       | 1        | Yes           | 374875      | 10.8594       | 833-2PF   | 335     | 1       | 10       | Yes           | 374325      | 2.6168        |
| 833-22SQ   | 338     | 1       | 1        | Yes           | 382023      | 11.5946       | 833-2PNQ  | 335     | 1       | 1        | Yes           | 375056      | 5.585         |
| 833-22SR   | 338     | 1       | 1        | Yes           | 382030      | 8.7           | 833-2PNR  | 335     | 1       | 1        | Yes           | 365194      | 4.65          |
| 833-235DF  | 251     | 1       | 1        | Yes           | 382047      | 11.9          | 833-2PSQ  | 335     | 1       | 1        | Yes           | 382344      | 5.7392        |
| 833-235DNQ | 251     | 1       | 1        | Yes           | 382054      | 14.5241       | 833-2PSR  | 335     | 1       | 1        | Yes           | 382351      | 4.7198        |
| 833-235DNR | 251     | 1       | 1        | Yes           | 382061      | 14.3          | 833-35AF  | 336     | 1       | 1        | Yes           | 382368      | 2.371         |
| 833-235DSQ | 251     | 1       | 1        | Yes           | 382078      | 14.1791       | 833-35ANQ | 337     | 1       | 1        | Yes           | 382375      | 5.057         |
| 833-235DSR | 251     | 1       | 1        | Yes           | 382085      | 14.71         | 833-35ANR | 337     | 1       | 1        | Yes           | 382382      | 4.352         |
| 833-235F   | 339     | 1       | 1        | Yes           | 382092      | 6.9946        | 833-35ASQ | 337     | 1       | 1        | Yes           | 382399      | 4.7116        |
| 833-235NQ  | 339     | 1       | 1        | Yes           | 382108      | 9.291         | 833-35ASR | 337     | 1       | 1        | Yes           | 382405      | 3.9           |
| 833-235NR  | 339     | 1       | 1        | Yes           | 382115      | 8.586         | 833-35PF  | 336     | 1       | 1        | Yes           | 382412      | 2.556         |
| 833-235SQ  | 339     | 1       | 1        | Yes           | 382122      | 8.9464        | 833-35PNQ | 337     | 1       | 1        | Yes           | 382429      | 5.242         |
| 833-235SR  | 339     | 1       | 1        | Yes           | 382139      | 9.13          | 833-35PNR | 337     | 1       | 1        | Yes           | 382436      | 4.537         |
| 833-23DF   | 250     | 1       | 1        | Yes           | 376190      | 10.987        | 833-35PSQ | 337     | 1       | 1        | Yes           | 382443      | 4.8966        |
| 833-23DIR  | 250     | 1       | 1        | Yes           | 376206      | 15.2927       | 833-35PSR | 337     | 1       | 1        | Yes           | 382450      | 4.2           |
| 833-23DNQ  | 250     | 1       | 1        | Yes           | 376213      | 14.7          | 833-3AF   | 335     | 1       | 1        | Yes           | 375100      | 2.25          |
| 833-23DNR  | 250     | 1       | 1        | Yes           | 376220      | 13.8          | 833-3ANQ  | 335     | 1       | 1        | Yes           | 375117      | 7.1736        |
| 833-23DSQ  | 250     | 1       | 1        | Yes           | 382146      | 15.019        | 833-3ANR  | 335     | 1       | 1        | Yes           | 375124      | 4.25          |
| 833-23DSR  | 250     | 1       | 1        | Yes           | 382153      | 14.85         | 833-3ASQ  | 335     | 1       | 1        | Yes           | 382467      | 5.6191        |
| 833-23F    | 338     | 1       | 1        | Yes           | 374905      | 7.1238        | 833-3ASR  | 335     | 1       | 1        | Yes           | 382474      | 4.3           |
| 833-23NQ   | 338     | 1       | 1        | Yes           | 374912      | 10.1084       | 833-3PF   | 335     | 1       | 10       | Yes           | 373878      | 2.5721        |
| 833-23NR   | 338     | 1       | 1        | Yes           | 374929      | 9.1084        | 833-3PNQ  | 335     | 1       | 1        | Yes           | 375070      | 5.5997        |
| 833-23SQ   | 338     | 1       | 1        | Yes           | 382160      | 9.8436        | 833-3PNR  | 335     | 1       | 1        | Yes           | 374233      | 4.3586        |
| 833-23SR   | 338     | 1       | 1        | Yes           | 382177      | 9.57          | 833-3PSQ  | 335     | 1       | 1        | Yes           | 382481      | 5.7938        |
| 833-24DF   | 250     | 1       | 1        | Yes           | 376237      | 11.9711       | 833-3PSR  | 335     | 1       | 1        | Yes           | 382498      | 4.5           |
| 833-24DIR  | 250     | 1       | 1        | Yes           | 376244      | 15.3883       | 833-4AF   | 335     | 1       | 10       | Yes           | 375162      | 5.0604        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 833-4ANQ   | 335     | 1       | 1        | Yes           | 375179      | 7.2236        | 833-63SR  | 340     | 1       | 1        | Yes           | 306982      | 10.6578       |
| 833-4ANR   | 335     | 1       | 1        | Yes           | 375186      | 6.2236        | 833-64DF  | 252     | 1       | 1        | Yes           | 376350      | 12.95         |
| 833-4ASQ   | 335     | 1       | 1        | Yes           | 382504      | 5.6588        | 833-64DIR | 253     | 1       | 1        | Yes           | 376367      | 16.305        |
| 833-4ASR   | 335     | 1       | 1        | Yes           | 382511      | 4.633         | 833-64DNQ | 253     | 1       | 1        | Yes           | 376374      | 16.7919       |
| 833-4PF    | 335     | 1       | 10       | Yes           | 374356      | 2.455         | 833-64DNR | 253     | 1       | 1        | Yes           | 376381      | 15.7924       |
| 833-4PNQ   | 335     | 1       | 1        | Yes           | 375483      | 7.3486        | 833-64DSQ | 253     | 1       | 1        | Yes           | 306999      | 17.072        |
| 833-4PNR   | 335     | 1       | 1        | Yes           | 374240      | 6.3486        | 833-64DSR | 253     | 1       | 1        | Yes           | 307002      | 16.833        |
| 833-4PSQ   | 336     | 1       | 1        | Yes           | 382528      | 5.7941        | 833-64F   | 340     | 1       | 4        | Yes           | 374707      | 8.8693        |
| 833-4PSR   | 336     | 1       | 1        | Yes           | 382535      | 4.45          | 833-64NQ  | 340     | 1       | 1        | Yes           | 375315      | 12.1614       |
| 833-625DF  | 254     | 1       | 1        | Yes           | 382542      | 11.2566       | 833-64NR  | 340     | 1       | 1        | Yes           | 374370      | 11.1614       |
| 833-625DNQ | 254     | 1       | 1        | Yes           | 382559      | 14.7941       | 833-64SQ  | 340     | 1       | 1        | Yes           | 307019      | 11.8966       |
| 833-625DNR | 254     | 1       | 1        | Yes           | 382566      | 14.0891       | 833-64SR  | 340     | 1       | 1        | Yes           | 307026      | 10.8772       |
| 833-625DSQ | 254     | 1       | 1        | Yes           | 382573      | 14.4491       | 834-3AF   | 369     | 1       | 10       | Yes           | 374684      | 1.5872        |
| 833-625DSR | 254     | 1       | 1        | Yes           | 382580      | 13.8491       | 834-3ANQ  | 369     | 1       | 1        | Yes           | 375346      | 5.6573        |
| 833-625F   | 341     | 1       | 1        | Yes           | 382597      | 7.2646        | 834-3ANR  | 369     | 1       | 1        | Yes           | 375353      | 4.2608        |
| 833-625NQ  | 342     | 1       | 1        | Yes           | 382603      | 9.561         | 834-3ASQ  | 369     | 1       | 1        | Yes           | 307033      | 5.5669        |
| 833-625NR  | 342     | 1       | 1        | Yes           | 382610      | 8.856         | 834-3ASR  | 369     | 1       | 1        | Yes           | 307040      | 4.6847        |
| 833-625SQ  | 342     | 1       | 1        | Yes           | 382627      | 9.2164        | 834-3DF   | 297     | 1       | 5        | Yes           | 376398      | 7.1696        |
| 833-625SR  | 342     | 1       | 1        | Yes           | 382634      | 8.6164        | 834-3DHNQ | 308     | 1       | 1        | Yes           | 714206      | 4.1082        |
| 833-62DF   | 252     | 1       | 1        | Yes           | 376275      | 10.692        | 834-3DHR  | 308     | 1       | 1        | Yes           | 315687      | 31.6          |
| 833-62DIR  | 253     | 1       | 1        | Yes           | 376282      | 14.522        | 834-3DHSQ | 308     | 1       | 1        | Yes           | 714220      | 3.7782        |
| 833-62DNQ  | 253     | 1       | 1        | Yes           | 376299      | 14.522        | 834-3DHSR | 308     | 1       | 1        | Yes           | 714213      | 3.0682        |
| 833-62DNR  | 253     | 1       | 1        | Yes           | 376305      | 14.31         | 834-3DIR  | 297     | 1       | 1        | Yes           | 376404      | 10.7071       |
| 833-62DSQ  | 253     | 1       | 1        | Yes           | 382641      | 15.289        | 834-3DNQ  | 297     | 1       | 1        | Yes           | 376411      | 12.8062       |
| 833-62DSR  | 253     | 1       | 1        | Yes           | 382658      | 15.05         | 834-3DNR  | 297     | 1       | 1        | Yes           | 376428      | 11.1554       |
| 833-62F    | 340     | 1       | 1        | Yes           | 375230      | 6.8088        | 834-3DSQ  | 297     | 1       | 1        | Yes           | 307057      | 12.0314       |
| 833-62NQ   | 340     | 1       | 1        | Yes           | 375247      | 10.3784       | 834-3DSR  | 297     | 1       | 1        | Yes           | 307064      | 11.2272       |
| 833-62NR   | 340     | 1       | 1        | Yes           | 375261      | 10.9505       | 834-3HNQ  | 372     | 1       | 1        | Yes           | 315489      | -             |
| 833-62SQ   | 340     | 1       | 1        | Yes           | 382665      | 10.1136       | 834-3HNR  | 372     | 1       | 10       | Yes           | 314727      | 1.75          |
| 833-62SR   | 340     | 1       | 1        | Yes           | 382672      | 9.0878        | 834-3HSR  | 372     | 1       | 1        | Yes           | 315496      | -             |
| 833-635DF  | 254     | 1       | 1        | Yes           | 382689      | 12.8266       | 834-3HSR  | 372     | 1       | 1        | Yes           | 315502      | -             |
| 833-635DNQ | 254     | 1       | 1        | Yes           | 304186      | 16.3641       | 834-3PF   | 369     | 1       | 10       | Yes           | 374219      | 1.6894        |
| 833-635DNR | 254     | 1       | 1        | Yes           | 304414      | 15.315        | 834-3PNQ  | 369     | 1       | 1        | Yes           | 374622      | 5.15          |
| 833-635DSQ | 254     | 1       | 1        | Yes           | 304438      | 16.0191       | 834-3PNR  | 369     | 1       | 1        | Yes           | 374196      | 4.4151        |
| 833-635DSR | 254     | 1       | 1        | Yes           | 305206      | 14.95         | 834-3PSQ  | 369     | 1       | 1        | Yes           | 307071      | 5.6744        |
| 833-635F   | 341     | 1       | 1        | Yes           | 305589      | 8.8346        | 834-3PSR  | 369     | 1       | 1        | Yes           | 307088      | 4.75          |
| 833-635NQ  | 342     | 1       | 1        | Yes           | 305596      | 11.131        | 834-3SF   | 300     | 1       | 1        | Yes           | 307095      | -             |
| 833-635NR  | 342     | 1       | 1        | Yes           | 305657      | 10.426        | 834-3SSQ  | 300     | 1       | 1        | Yes           | 307125      | -             |
| 833-635SQ  | 342     | 1       | 1        | Yes           | 305725      | -             | 834-3SSR  | 300     | 1       | 1        | Yes           | 307132      | -             |
| 833-635SR  | 342     | 1       | 1        | Yes           | 306647      | 10.1864       | 834-49DF  | 298     | 1       | 1        | Yes           | 331076      | 8.2494        |
| 833-63DF   | 252     | 1       | 1        | Yes           | 376312      | 12.262        | 834-49DIR | 298     | 1       | 1        | Yes           | 474094      | 16.8326       |
| 833-63DIR  | 253     | 1       | 1        | Yes           | 376329      | 16.092        | 834-49DNR | 298     | 1       | 1        | Yes           | 327734      | 17.0498       |
| 833-63DNQ  | 253     | 1       | 1        | Yes           | 376336      | 16.8433       | 834-49DSR | 298     | 1       | 1        | Yes           | 331243      | 16.8572       |
| 833-63DNR  | 253     | 1       | 1        | Yes           | 376343      | 15.741        | 834-4AF   | 369     | 1       | 10       | Yes           | 374691      | 1.7006        |
| 833-63DSQ  | 253     | 1       | 1        | Yes           | 306951      | 16.859        | 834-4ANQ  | 369     | 1       | 1        | Yes           | 375414      | 5.3           |
| 833-63DSR  | 253     | 1       | 1        | Yes           | 306968      | 16.62         | 834-4ANR  | 369     | 1       | 1        | Yes           | 375421      | 4.3742        |
| 833-63F    | 340     | 1       | 1        | Yes           | 374264      | 8.3788        | 834-4ASQ  | 369     | 1       | 1        | Yes           | 307149      | 5.6528        |
| 833-63NQ   | 340     | 1       | 1        | Yes           | 375254      | 11.9484       | 834-4ASR  | 369     | 1       | 1        | Yes           | 307156      | 4.7981        |
| 833-63NR   | 340     | 1       | 1        | Yes           | 375285      | 9.15          | 834-4DF   | 297     | 1       | 5        | Yes           | 376435      | 7.0796        |
| 833-63SQ   | 340     | 1       | 1        | Yes           | 306975      | 11.6836       | 834-4HIR  | 297     | 1       | 10       | Yes           | 376442      | 3.5164        |



| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No        | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|----------------|---------|---------|----------|---------------|-------------|---------------|
| 834-4HIR  | 299     | 1       | 10       | Yes           | 376442      | 3.5164        | <b>835-2</b>   | 329     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DHNQ | 297     | 1       | 10       | Yes           | 376459      | 4.8502        | <b>835-2</b>   | 331     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DHNQ | 299     | 1       | 10       | Yes           | 376459      | 4.8502        | <b>835-2</b>   | 336     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DHR  | 297     | 1       | 10       | Yes           | 376466      | 3.7           | <b>835-2</b>   | 337     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DHR  | 299     | 1       | 10       | Yes           | 376466      | 3.7           | <b>835-2</b>   | 338     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DHSQ | 297     | 1       | 1        | Yes           | 307163      | 5.0336        | <b>835-2</b>   | 339     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DHSQ | 299     | 1       | 1        | Yes           | 307163      | 5.0336        | <b>835-2</b>   | 341     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DHSR | 297     | 1       | 1        | Yes           | 307170      | 4             | <b>835-2</b>   | 342     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DHSR | 299     | 1       | 1        | Yes           | 307170      | 4             | <b>835-2</b>   | 343     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DIR  | 297     | 1       | 1        | Yes           | 376473      | 10.494        | <b>835-2</b>   | 344     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DNQ  | 297     | 1       | 1        | Yes           | 376480      | 11.8168       | <b>835-2</b>   | 345     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DNR  | 297     | 1       | 1        | Yes           | 376497      | 11            | <b>835-2</b>   | 346     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DSQ  | 297     | 1       | 1        | Yes           | 307187      | 11.9371       | <b>835-2</b>   | 347     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4DSR  | 297     | 1       | 1        | Yes           | 307194      | 8.8881        | <b>835-2</b>   | 349     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4HNQ  | 369     | 1       | 10       | Yes           | 374165      | 3.8571        | <b>835-2</b>   | 350     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4HNR  | 369     | 1       | 10       | Yes           | 373915      | 2.2846        | <b>835-2</b>   | 413     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4HPR  | 369     | 1       | 1        | Yes           | 736055      | 1.281         | <b>835-2</b>   | 414     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4HSQ  | 369     | 1       | 10       | Yes           | 307224      | 3.67          | <b>835-2</b>   | 414     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4HSR  | 369     | 1       | 10       | Yes           | 307231      | 2.7085        | <b>835-2</b>   | 415     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4PF   | 369     | 1       | 10       | Yes           | 373892      | 1.9006        | <b>835-2</b>   | 416     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4PNQ  | 369     | 1       | 1        | Yes           | 375469      | 5.9707        | <b>835-2</b>   | 416     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4PNR  | 369     | 1       | 1        | Yes           | 365187      | 4.65          | <b>835-2</b>   | 417     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4PSQ  | 369     | 1       | 1        | Yes           | 307248      | 5.72          | <b>835-2</b>   | 418     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4PSR  | 369     | 1       | 1        | Yes           | 307255      | 4.3           | <b>835-2</b>   | 419     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4SF   | 300     | 1       | 1        | Yes           | 307262      | -             | <b>835-2</b>   | 419     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4SHSQ | 300     | 1       | 1        | Yes           | 307279      | 4.9513        | <b>835-2</b>   | 421     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4SHSR | 300     | 1       | 1        | Yes           | 307286      | 3.75          | <b>835-2</b>   | 422     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4SSQ  | 300     | 1       | 1        | Yes           | 307293      | 13.5515       | <b>835-2</b>   | 423     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-4SSR  | 300     | 1       | 1        | Yes           | 307323      | 11.55         | <b>835-2</b>   | 424     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-63DF  | 298     | 1       | 1        | Yes           | 377869      | 7.4196        | <b>835-2</b>   | 424     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-63DIR | 299     | 1       | 1        | Yes           | 306944      | 10.8461       | <b>835-2</b>   | 425     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-63DNQ | 299     | 1       | 1        | Yes           | 306937      | 12.3089       | <b>835-2</b>   | 425     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-63DNR | 299     | 1       | 1        | Yes           | 306920      | 10.9081       | <b>835-2</b>   | 432     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-63DSQ | 299     | 1       | 1        | Yes           | 307330      | 12.2814       | <b>835-2</b>   | 432     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-63DSR | 299     | 1       | 1        | Yes           | 307347      | 11.4771       | <b>835-2</b>   | 433     | 1       | 50       | Yes           | 207814      | 0.072         |
| 834-64DF  | 298     | 1       | 1        | Yes           | 306913      | 9.1489        | <b>835-2CQ</b> | 246     | 1       | 50       | Yes           | 207814      | -             |
| 834-64DIR | 299     | 1       | 1        | Yes           | 306906      | 12.5755       | <b>835-2CQ</b> | 251     | 1       | 50       | Yes           | 207814      | -             |
| 834-64DNQ | 299     | 1       | 1        | Yes           | 306890      | 14.0385       | <b>835-2CQ</b> | 252     | 1       | 50       | Yes           | 207814      | -             |
| 834-64DNR | 299     | 1       | 1        | Yes           | 306883      | 12.6375       | <b>835-2CQ</b> | 253     | 1       | 50       | Yes           | 207814      | -             |
| 834-64DSQ | 299     | 1       | 1        | Yes           | 307354      | 14.0108       | <b>835-2CQ</b> | 254     | 1       | 50       | Yes           | 207814      | -             |
| 834-64DSR | 299     | 1       | 1        | Yes           | 307361      | 11.25         | <b>835-2CQ</b> | 261     | 1       | 50       | Yes           | 207814      | -             |
| 834-6DF   | 298     | 1       | 1        | Yes           | 380715      | 14.8          | <b>835-2CQ</b> | 262     | 1       | 50       | Yes           | 207814      | -             |
| 834-6DHIR | 298     | 1       | 1        | Yes           | 380722      | 7.65          | <b>835-2CQ</b> | 267     | 1       | 50       | Yes           | 207814      | -             |
| 834-6DHR  | 298     | 1       | 1        | Yes           | 312419      | 6.75          | <b>835-3</b>   | 151     | 1       | 25       | Yes           | 207784      | 0.168         |
| 834-6DHSR | 298     | 1       | 1        | Yes           | 316288      | 6.85          | <b>835-3</b>   | 328     | 1       | 25       | Yes           | 207784      | 0.168         |
| 834-6DIR  | 298     | 1       | 1        | Yes           | 380739      | 23            | <b>835-3</b>   | 329     | 1       | 25       | Yes           | 207784      | 0.168         |
| 834-6DNR  | 298     | 1       | 1        | Yes           | 312426      | 18.935        | <b>835-3</b>   | 331     | 1       | 25       | Yes           | 207784      | 0.168         |
| 834-6DSR  | 298     | 1       | 1        | Yes           | 310781      | 0.1           | <b>835-3</b>   | 336     | 1       | 25       | Yes           | 207784      | 0.168         |
| 835-2     | 151     | 1       | 50       | Yes           | 207814      | 0.072         | <b>835-3</b>   | 337     | 1       | 25       | Yes           | 207784      | 0.168         |
| 835-2     | 328     | 1       | 50       | Yes           | 207814      | 0.072         | <b>835-3</b>   | 338     | 1       | 25       | Yes           | 207784      | 0.168         |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No  | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 835-3    | 339     | 1       | 25       | Yes           | 207784      | 0.168         | 835-4CQ   | 251     | 1       | 20       | Yes           | 202208      | -             |
| 835-3    | 341     | 1       | 25       | Yes           | 207784      | 0.168         | 835-4CQ   | 253     | 1       | 20       | Yes           | 202208      | -             |
| 835-3    | 342     | 1       | 25       | Yes           | 207784      | 0.168         | 835-4CQ   | 267     | 1       | 20       | Yes           | 202208      | -             |
| 835-3    | 343     | 1       | 25       | Yes           | 207784      | 0.168         | 836-2     | 268     | 1       | 1        | Yes           | 327703      | 10.95         |
| 835-3    | 344     | 1       | 25       | Yes           | 207784      | 0.168         | 836-3     | 268     | 1       | 1        | Yes           | 327710      | 9.05          |
| 835-3    | 345     | 1       | 25       | Yes           | 207784      | 0.168         | 836-4     | 268     | 1       | 1        | Yes           | 327741      | 11.1          |
| 835-3    | 346     | 1       | 25       | Yes           | 207784      | 0.168         | 836-6     | 268     | 1       | 1        | Yes           | 724946      | -             |
| 835-3    | 347     | 1       | 25       | Yes           | 207784      | 0.168         | 837-06    | 317     | 1       | 1        | Yes           | 726872      | 0.9           |
| 835-3    | 349     | 1       | 25       | Yes           | 207784      | 0.168         | 837-12    | 317     | 1       | 1        | Yes           | 715890      | 1.6           |
| 835-3    | 350     | 1       | 25       | Yes           | 207784      | 0.168         | 837-7C15  | 319     | 1       | 1        | No            | 725219      | 30.977        |
| 835-3    | 420     | 1       | 25       | Yes           | 207784      | 0.168         | 837-7C18  | 319     | 1       | 1        | No            | 725226      | 30.2          |
| 835-3    | 432     | 1       | 25       | Yes           | 207784      | 0.168         | 837-7C22  | 319     | 1       | 1        | No            | 725233      | 33.003        |
| 835-3    | 433     | 1       | 25       | Yes           | 207784      | 0.168         | 837-7CA15 | 319     | 1       | 1        | No            | 725240      | 41.9          |
| 835-35   | 151     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7CA18 | 319     | 1       | 1        | No            | 725264      | 43.03         |
| 835-35   | 331     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7CA22 | 319     | 1       | 1        | No            | 725271      | 43.926        |
| 835-35   | 343     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7D    | 320     | 1       | 1        | No            | 716330      | 33.2          |
| 835-35   | 344     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7D2   | 321     | 1       | 1        | No            | 716354      | 54.1          |
| 835-35   | 345     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7DC   | 321     | 1       | 1        | No            | 743053      | 33            |
| 835-35   | 346     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7P    | 320     | 1       | 1        | No            | 716293      | 24.03         |
| 835-35   | 347     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7P2   | 321     | 1       | 1        | No            | 716316      | 32.407        |
| 835-35   | 350     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7PC   | 321     | 1       | 1        | No            | 743046      | 24            |
| 835-35   | 420     | 1       | 25       | Yes           | 207821      | 0.23          | 837-7PL   | 319     | 1       | 1        | No            | 743039      | 24            |
| 835-35CQ | 261     | 1       | 25       | Yes           | 207821      | -             | 837-7W    | 319     | 1       | 1        | No            | 716378      | 5.1           |
| 835-35CQ | 267     | 1       | 25       | Yes           | 207821      | -             | 837-7W    | 320     | 1       | 1        | No            | 716378      | 5.1           |
| 835-3CQ  | 245     | 1       | 25       | Yes           | 207784      | -             | 837-7W    | 321     | 1       | 1        | No            | 716378      | 5.1           |
| 835-3CQ  | 246     | 1       | 25       | Yes           | 207784      | -             | 837-FH    | 318     | 1       | 30       | Yes           | 727954      | 0.859         |
| 835-3CQ  | 248     | 1       | 25       | Yes           | 207784      | -             | 837-FPA   | 318     | 1       | 1        | Yes           | 727787      | 38.78         |
| 835-3CQ  | 249     | 1       | 25       | Yes           | 207784      | -             | 837-FPAH  | 318     | 1       | 1        | Yes           | 727893      | 5.116         |
| 835-3CQ  | 251     | 1       | 25       | Yes           | 207784      | -             | 837-HBD   | 316     | 1       | 1        | No            | 715883      | 55.666        |
| 835-3CQ  | 252     | 1       | 25       | Yes           | 207784      | -             | 837-HBL   | 316     | 1       | 1        | No            | 715869      | 44.636        |
| 835-3CQ  | 253     | 1       | 25       | Yes           | 207784      | -             | 837-HBR   | 316     | 1       | 1        | No            | 715876      | 44.636        |
| 835-3CQ  | 254     | 1       | 25       | Yes           | 207784      | -             | 837-HSD   | 315     | 1       | 1        | No            | 715821      | 138.5         |
| 835-3CQ  | 261     | 1       | 25       | Yes           | 207784      | -             | 837-HSDW  | 315     | 1       | 1        | No            | 715920      | 74.5          |
| 835-3CQ  | 262     | 1       | 25       | Yes           | 207784      | -             | 837-HSL   | 315     | 1       | 1        | No            | 715807      | 74.5          |
| 835-3CQ  | 267     | 1       | 25       | Yes           | 207784      | -             | 837-HSLW  | 315     | 1       | 1        | No            | 715913      | 74.5          |
| 835-4    | 151     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-HSR   | 315     | 1       | 1        | No            | 715814      | 74.5          |
| 835-4    | 328     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-HSRW  | 315     | 1       | 1        | No            | 715906      | 78.3          |
| 835-4    | 331     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-HXD   | 315     | 1       | 1        | No            | 715852      | 40.186        |
| 835-4    | 336     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-HXL   | 315     | 1       | 1        | No            | 715838      | 29.156        |
| 835-4    | 338     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-HXR   | 315     | 1       | 1        | No            | 715845      | 29.156        |
| 835-4    | 341     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-LEG   | 318     | 1       | 1        | Yes           | 727855      | 10.95         |
| 835-4    | 343     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-LEGHL | 318     | 1       | 1        | Yes           | 727831      | -             |
| 835-4    | 344     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-LEGHR | 318     | 1       | 1        | Yes           | 727848      | -             |
| 835-4    | 345     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-RA    | 318     | 1       | 35       | Yes           | 727817      | 1.535         |
| 835-4    | 346     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-RH    | 318     | 1       | 35       | Yes           | 727824      | 1.105         |
| 835-4    | 350     | 1       | 20       | Yes           | 202208      | 0.2525        | 837-TF    | 318     | 1       | 20       | Yes           | 734815      | 0.43          |
| 835-4CQ  | 245     | 1       | 20       | Yes           | 202208      | -             | 837-TR    | 318     | 1       | 15       | Yes           | 727800      | 2.455         |
| 835-4CQ  | 247     | 1       | 20       | Yes           | 202208      | -             | 837-VB10  | 317     | 1       | 1        | No            | 716095      | 56.724        |
| 835-4CQ  | 248     | 1       | 20       | Yes           | 202208      | -             | 837-VB12  | 317     | 1       | 1        | No            | 716132      | 56.346        |
| 835-4CQ  | 249     | 1       | 20       | Yes           | 202208      | -             | 837-VB1L  | 317     | 1       | 1        | No            | 716125      | 56.724        |

| Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|---------|----------|---------------|-------------|---------------|------------|---------|---------|----------|---------------|-------------|---------------|
| 837-VB1R   | 317     | 1       | 1        | No            | 716118      | 56.724        | 841-2ASQ   | 432     | 1       | 1        | Yes           | 308849      | -             |
| 837-VB20   | 317     | 1       | 1        | No            | 716101      | 67.574        | 841-2ASR   | 432     | 1       | 1        | Yes           | 308801      | -             |
| 837-VB21   | 317     | 1       | 1        | No            | 716149      | 67.574        | 841-2P     | 432     | 12      | 12       | Yes           | 300188      | 1.1835        |
| 837-VB22   | 317     | 1       | 1        | No            | 716156      | -             | 841-2PIR   | 432     | 1       | 1        | Yes           | 308870      | 2.3158        |
| 837-VS10   | 316     | 1       | 1        | No            | 715951      | 74.908        | 841-2PNQ   | 432     | 1       | 1        | Yes           | 308757      | 3.2652        |
| 837-VS10W  | 316     | 1       | 1        | No            | 716163      | -             | 841-2PNR   | 432     | 1       | 6        | Yes           | 351388      | 3.4524        |
| 837-VS12   | 316     | 1       | 1        | No            | 715968      | 74.53         | 841-2PPK   | 432     | 6       | 6        | Yes           | 300188      | 1.2415        |
| 837-VS12W  | 316     | 1       | 1        | No            | 716200      | -             | 841-2PSQ   | 432     | 1       | 1        | Yes           | 308832      | 3.0841        |
| 837-VS1L   | 316     | 1       | 1        | No            | 715975      | 74.908        | 841-2PSR   | 432     | 1       | 1        | Yes           | 308795      | 1.9551        |
| 837-VS1LW  | 316     | 1       | 1        | No            | 716187      | -             | 841-39P    | 432     | 12      | 12       | Yes           | 351395      | 1.2133        |
| 837-VS1R   | 316     | 1       | 1        | No            | 715982      | 74.908        | 842-24I    | 268     | 1       | 2        | Yes           | 351739      | 4.75          |
| 837-VS1RW  | 316     | 1       | 1        | No            | 716194      | -             | 842-2ANQ   | 330     | 1       | 1        | Yes           | 352651      | 2.6748        |
| 837-VS20   | 316     | 1       | 1        | No            | 715999      | 86.458        | 842-2ANR   | 330     | 1       | 10       | Yes           | 300935      | 1.49          |
| 837-VS20W  | 316     | 1       | 1        | No            | 716170      | -             | 842-2ASQ   | 330     | 1       | 1        | Yes           | 307873      | 2.3298        |
| 837-VS21   | 316     | 1       | 1        | No            | 716002      | 85.758        | 842-2ASR   | 330     | 1       | 1        | Yes           | 307880      | 1.7251        |
| 837-VS21W  | 316     | 1       | 1        | No            | 716217      | -             | 842-2LNQ   | 331     | 1       | 5        | Yes           | 300966      | 1.5366        |
| 837-VS22   | 316     | 1       | 1        | No            | 716019      | 85.38         | 842-2LNR   | 331     | 1       | 10       | Yes           | 300973      | 1.2076        |
| 837-VS22W  | 316     | 1       | 1        | No            | 716224      | -             | 842-2LP    | 331     | 1       | 10       | Yes           | 300980      | 0.335         |
| 837-VX10   | 317     | 1       | 1        | No            | 716026      | 41.244        | 842-2LSQ   | 331     | 1       | 1        | Yes           | 307897      | 1.2319        |
| 837-VX12   | 317     | 1       | 1        | No            | 716033      | 40.866        | 842-2LSR   | 331     | 1       | 1        | Yes           | 307903      | 0.9923        |
| 837-VX1L   | 317     | 1       | 1        | No            | 716040      | 41.244        | 842-2PNQ   | 330     | 1       | 10       | Yes           | 301024      | 2.47          |
| 837-VX1R   | 317     | 1       | 1        | No            | 716057      | 41.244        | 842-2PNR   | 330     | 1       | 10       | Yes           | 356420      | 2.0768        |
| 837-VX20   | 317     | 1       | 1        | No            | 716064      | 52.094        | 842-2PSQ   | 330     | 1       | 10       | Yes           | 307910      | 2.585         |
| 837-VX21   | 317     | 1       | 1        | No            | 716071      | 51.8137       | 842-2PSR   | 330     | 1       | 10       | Yes           | 307927      | 1.8368        |
| 837-VX22   | 317     | 1       | 1        | No            | 716088      | 51.716        | 842-36ANQ  | 330     | 1       | 1        | Yes           | 352736      | 3.4213        |
| 840-20ANR  | 433     | 1       | 10       | Yes           | 300737      | 0.9172        | 842-36ANR  | 330     | 1       | 1        | Yes           | 351630      | 2.2253        |
| 840-20PCQ  | 433     | 1       | 5        | Yes           | 318794      | 1.2845        | 842-36ASQ  | 330     | 1       | 1        | Yes           | 307934      | 3.2357        |
| 840-20PNQ  | 433     | 1       | 1        | Yes           | 318800      | 0.01          | 842-36ASR  | 330     | 1       | 1        | Yes           | 307941      | 2.9455        |
| 840-20PNR  | 433     | 1       | 10       | Yes           | 300768      | 1.0955        | 842-36LNQ  | 331     | 1       | 5        | Yes           | 351432      | 3.1881        |
| 840-20PRBQ | 433     | 1       | 5        | Yes           | 318824      | 2.5334        | 842-36LNR  | 331     | 1       | 10       | Yes           | 306678      | 2.1383        |
| 840-20PSQ  | 433     | 1       | 1        | Yes           | 318817      | 0.01          | 842-36LP   | 331     | 1       | 1        | Yes           | 352781      | 1.1576        |
| 840-27A    | 433     | 20      | 20       | Yes           | 351579      | 0.4077        | 842-36LSQ  | 331     | 1       | 1        | Yes           | 307958      | -             |
| 840-27P    | 433     | 20      | 20       | Yes           | 300775      | 0.4885        | 842-36LSR  | 331     | 1       | 10       | Yes           | 307965      | 1.618         |
| 840-2A     | 433     | 1       | 20       | Yes           | 300782      | 0.4077        | 842-36PI   | 330     | 1       | 2        | Yes           | 352811      | 5.8445        |
| 840-2APK   | 433     | 10      | 10       | Yes           | 300546      | 0.447         | 842-36PNQ  | 330     | 1       | 10       | Yes           | 351364      | 3.593         |
| 840-2P     | 433     | 20      | 20       | Yes           | 300799      | 0.4933        | 842-36PNR  | 330     | 1       | 10       | Yes           | 306685      | 2.397         |
| 840-2PPK   | 433     | 10      | 10       | Yes           | 300508      | 0.5573        | 842-36PSQ  | 330     | 1       | 1        | Yes           | 307972      | 3.4074        |
| 840-30ANR  | 433     | 1       | 10       | Yes           | 352514      | 0.8518        | 842-36PSR  | 330     | 1       | 10       | Yes           | 307989      | 2.26          |
| 840-30PNR  | 433     | 1       | 10       | Yes           | 300812      | 1.045         | 842-3ANQ   | 330     | 1       | 1        | Yes           | 352866      | 2.7285        |
| 840-3A     | 433     | 1       | 20       | Yes           | 300836      | 0.45          | 842-3ANR   | 330     | 1       | 8        | Yes           | 352033      | 1.7938        |
| 840-3APK   | 433     | 10      | 10       | Yes           | 300744      | 0.47          | 842-3ASQ   | 330     | 1       | 1        | Yes           | 307996      | 2.3835        |
| 840-3P     | 433     | 20      | 20       | Yes           | 300843      | 0.5784        | 842-3ASR   | 330     | 1       | 1        | Yes           | 308009      | 1.75          |
| 840-3PPK   | 433     | 10      | 10       | Yes           | 300706      | 0.6123        | 842-3LNQ   | 331     | 1       | 5        | Yes           | 305749      | 2.2517        |
| 841-29P    | 432     | 12      | 12       | Yes           | 351371      | 1.1033        | 842-3LNR   | 331     | 1       | 10       | Yes           | 301123      | 1.7444        |
| 841-29PNR  | 432     | 1       | 2        | Yes           | 308733      | 2.225         | 842-3LNRPK | 331     | 5       | 5        | Yes           | 320315      | 1.842         |
| 841-2A     | 432     | 12      | 12       | Yes           | 300201      | 0.9585        | 842-3LP    | 331     | 1       | 10       | Yes           | 301130      | 0.9321        |
| 841-2AIR   | 432     | 1       | 1        | Yes           | 308887      | 1.5298        | 842-3LSQ   | 331     | 1       | 5        | Yes           | 308016      | 1.9669        |
| 841-2ANQ   | 432     | 1       | 1        | Yes           | 308764      | -             | 842-3LSR   | 331     | 1       | 10       | Yes           | 308023      | 1.3095        |
| 841-2ANR   | 432     | 1       | 1        | Yes           | 352590      | 3.1058        | 842-3PNQ   | 330     | 1       | 10       | Yes           | 305756      | 2.4245        |
| 841-2APK   | 432     | 6       | 6        | Yes           | 300201      | 0.9727        | 842-3PNR   | 330     | 1       | 8        | Yes           | 356437      | 2.1231        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 842-3PSQ  | 330     | 1       | 10       | Yes           | 308030      | 2.605         | 843-2ANR  | 332     | 1       | 10       | Yes           | 306098      | 1.2974        |
| 842-3PSR  | 330     | 1       | 8        | Yes           | 308047      | 1.9938        | 843-2AP   | 332     | 1       | 1        | Yes           | 353177      | 0.6557        |
| 842-4ANQ  | 330     | 1       | 1        | Yes           | 352934      | 3.5347        | 843-2AS   | 332     | 1       | 10       | Yes           | 353184      | 0.6126        |
| 842-4ANR  | 330     | 1       | 10       | Yes           | 351487      | 2.3899        | 843-2PNQ  | 332     | 1       | 5        | Yes           | 301499      | 1.7471        |
| 842-4ASQ  | 330     | 1       | 1        | Yes           | 308054      | 3.3491        | 843-2PNR  | 332     | 1       | 10       | Yes           | 305817      | 1.3726        |
| 842-4ASR  | 330     | 1       | 1        | Yes           | 308061      | 3.1101        | 843-2PP   | 332     | 1       | 1        | Yes           | 301512      | 0.7757        |
| 842-4LNQ  | 331     | 1       | 5        | Yes           | 305770      | 3.079         | 843-2PS   | 332     | 1       | 10       | Yes           | 305824      | 0.6928        |
| 842-4LNR  | 331     | 1       | 10       | Yes           | 305787      | 2.0603        | 843-3ANQ  | 332     | 1       | 10       | Yes           | 353245      | 2.4011        |
| 842-4LP   | 331     | 1       | 10       | Yes           | 301253      | 1.0946        | 843-3ANR  | 332     | 1       | 1        | Yes           | 353252      | 1.7054        |
| 842-4LSQ  | 331     | 1       | 1        | Yes           | 308078      | 2.81          | 843-3AP   | 332     | 1       | 10       | Yes           | 351876      | 0.8604        |
| 842-4LSR  | 331     | 1       | 10       | Yes           | 308085      | 2.531         | 843-3AS   | 332     | 1       | 1        | Yes           | 353269      | 0.731         |
| 842-4PI   | 330     | 1       | 2        | Yes           | 305794      | 2.725         | 843-3PNQ  | 332     | 1       | 10       | Yes           | 351951      | 2.5261        |
| 842-4PNQ  | 330     | 1       | 10       | Yes           | 301284      | 3.6835        | 843-3PNR  | 332     | 1       | 10       | Yes           | 305831      | 1.8304        |
| 842-4PNR  | 330     | 1       | 10       | Yes           | 320421      | 2.5899        | 843-3PP   | 332     | 1       | 10       | Yes           | 305848      | 0.9914        |
| 842-4PSQ  | 330     | 1       | 1        | Yes           | 308092      | 3.4979        | 843-3PS   | 332     | 1       | 10       | Yes           | 306807      | 0.745         |
| 842-4PSR  | 330     | 1       | 10       | Yes           | 308122      | 2.455         | 843-4ANQ  | 332     | 1       | 1        | Yes           | 353320      | 3.0459        |
| 842-712A  | 456     | 10      | 10       | Yes           | 313560      | 0.165         | 843-4ANR  | 332     | 1       | 4        | Yes           | 353337      | 2.0176        |
| 842-712P  | 456     | 10      | 10       | Yes           | 313577      | 0.205         | 843-4AS   | 332     | 1       | 1        | Yes           | 353351      | 0.7497        |
| 842-82AT  | 351     | 1       | 10       | Yes           | 326287      | 0.3591        | 843-4PNQ  | 332     | 1       | 10       | Yes           | 351906      | 3.1124        |
| 842-82PT  | 351     | 1       | 10       | Yes           | 326263      | 0.4551        | 843-4PNR  | 332     | 1       | 4        | Yes           | 301581      | 2.1126        |
| 842-83AT  | 351     | 1       | 10       | Yes           | 351715      | 0.7423        | 843-4PP   | 332     | 1       | 1        | Yes           | 301598      | 1.197         |
| 842-83PT  | 351     | 1       | 10       | Yes           | 326362      | 0.895         | 843-4PS   | 332     | 1       | 4        | Yes           | 306784      | 0.8897        |
| 842-84AT  | 351     | 1       | 10       | Yes           | 353030      | 1.016         | 844-02G   | 436     | 1       | 10       | Yes           | 301611      | 1.2747        |
| 842-84PT  | 351     | 1       | 10       | Yes           | 326461      | 1.3204        | 844-02SL  | 435     | 1       | 1        | Yes           | 344212      | 2.05          |
| 842-SCS2  | 350     | 1       | 1        | Yes           | 309891      | 0.9153        | 844-04G   | 436     | 1       | 10       | Yes           | 301635      | 3.075         |
| 842-SCS3  | 350     | 1       | 10       | Yes           | 309884      | 1.4653        | 844-04IQ  | 435     | 1       | 4        | Yes           | 344120      | 8.4625        |
| 842-SCS4  | 350     | 1       | 10       | Yes           | 309402      | 0.845         | 844-04SL  | 435     | 1       | 1        | Yes           | 344236      | 9.9125        |
| 842-SCSQ2 | 350     | 1       | 1        | Yes           | 309877      | -             | 844-0G    | 436     | 1       | 10       | Yes           | 301659      | 1.54          |
| 842-SCSQ3 | 350     | 1       | 1        | Yes           | 309860      | -             | 844-0SL   | 435     | 1       | 1        | Yes           | 344229      | 5.1           |
| 842-SCSQ4 | 350     | 1       | 1        | Yes           | 309853      | -             | 844-S4    | 436     | 1       | 40       | Yes           | 301703      | 1.185         |
| 842-SD4   | 350     | 1       | 1        | Yes           | 310958      | 0.95          | 846-S11PK | 437     | 3       | 3        | Yes           | 306425      | 1.768         |
| 842-SI3   | 350     | 1       | 10       | Yes           | 353061      | 2.3248        | 846-S13PK | 437     | 3       | 3        | Yes           | 306449      | 1.9183        |
| 842-SI4   | 350     | 1       | 2        | Yes           | 351845      | 3.1134        | 846-S15PK | 437     | 3       | 3        | Yes           | 306463      | 1.6567        |
| 842-SN2   | 350     | 1       | 20       | Yes           | 353078      | 0.2575        | 846-S17PK | 437     | 3       | 3        | Yes           | 306562      | 2.25          |
| 842-SN3   | 350     | 1       | 10       | Yes           | 301451      | 1.1021        | 846-S19PK | 437     | 3       | 3        | Yes           | 306661      | 2.967         |
| 842-SN4   | 350     | 1       | 20       | Yes           | 301468      | 0.8375        | 846-S1PK  | 437     | 3       | 3        | Yes           | 306302      | 0.765         |
| 842-SNQ2  | 350     | 1       | 1        | Yes           | 309846      | 0.0001        | 846-S3PK  | 437     | 3       | 3        | Yes           | 306326      | 0.9357        |
| 842-SNQ3  | 350     | 1       | 1        | Yes           | 309839      | 2.1007        | 846-S5PK  | 437     | 3       | 3        | Yes           | 306364      | 1.271         |
| 842-SNQ4  | 350     | 1       | 20       | Yes           | 376039      | 1.2515        | 846-S7PK  | 437     | 3       | 3        | Yes           | 306388      | 1.517         |
| 842-SP2   | 350     | 1       | 1        | Yes           | 353085      | 0.2725        | 846-S9PK  | 437     | 3       | 3        | Yes           | 306401      | 1.6           |
| 842-SP3   | 350     | 1       | 10       | Yes           | 353092      | 0.4071        | 847-2     | 434     | 20      | 20       | No            | 339256      | 0.155         |
| 842-SP4   | 350     | 1       | 10       | Yes           | 353108      | 0.34          | 847-2PK1  | 434     | 5       | 5        | Yes           | 301222      | 0.422         |
| 842-SS2   | 350     | 1       | 10       | Yes           | 353115      | 0.261         | 847-3     | 434     | 20      | 20       | No            | 306692      | 0.1996        |
| 842-SS3   | 350     | 1       | 10       | Yes           | 353122      | 0.3147        | 847-3PK1  | 434     | 10      | 10       | Yes           | 301239      | 0.4539        |
| 842-SS4   | 350     | 1       | 10       | Yes           | 351883      | 0.2942        | 847-4     | 434     | 10      | 10       | No            | 301819      | 0.325         |
| 842-UM    | 331     | 1       | 1        | Yes           | 308139      | 0.1815        | 847-4PK1  | 434     | 10      | 10       | Yes           | 301246      | 0.5931        |
| 842-UM    | 343     | 1       | 1        | Yes           | 308139      | 0.1815        | 847-7     | 434     | 10      | 10       | Yes           | 301277      | 0.9919        |
| 842-UM    | 345     | 1       | 1        | Yes           | 308139      | 0.1815        | 847-7B    | 434     | 20      | 20       | Yes           | 306111      | 0.9393        |
| 842-UM    | 346     | 1       | 1        | Yes           | 308139      | 0.1815        | 847-9     | 434     | 1       | 10       | Yes           | 301291      | 2.1433        |
| 843-2ANQ  | 332     | 1       | 1        | Yes           | 353160      | 1.8452        | 850-234N  | 375     | 1       | 10       | Yes           | 351968      | 4.1516        |



| Item No  | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------|---------|---------|----------|---------------|-------------|---------------|------------|---------|---------|----------|---------------|-------------|---------------|
| 850-2I   | 375     | 1       | 6        | Yes           | 301475      | 7.0343        | 851-64N    | 306     | 1       | 2        | Yes           | 351746      | 8.0901        |
| 850-2N   | 375     | 1       | 6        | Yes           | 301871      | 4.4304        | 851-64T    | 306     | 1       | 2        | Yes           | 353900      | 5.7301        |
| 850-2T   | 375     | 1       | 6        | Yes           | 301888      | 1.6904        | 851-66I    | 306     | 1       | 2        | Yes           | 351814      | 24.1451       |
| 850-3I   | 375     | 1       | 4        | Yes           | 301895      | 9.5375        | 851-66N    | 306     | 1       | 2        | Yes           | 353931      | 15.972        |
| 850-3N   | 375     | 1       | 6        | Yes           | 301901      | 7.3549        | 851-66T    | 306     | 1       | 2        | Yes           | 353948      | 13.8785       |
| 850-3T   | 375     | 1       | 6        | Yes           | 301918      | 2.6969        | 851-CI4    | 382     | 1       | 1        | Yes           | 353962      | 2.23          |
| 850-4I   | 375     | 1       | 2        | Yes           | 305855      | 12.7947       | 851-CI6    | 382     | 1       | 10       | Yes           | 353979      | 3.5811        |
| 850-4IN  | 375     | 1       | 2        | Yes           | 353443      | 15.575        | 851-CI8    | 382     | 1       | 10       | Yes           | 353986      | 5.1911        |
| 850-4N   | 375     | 1       | 6        | Yes           | 306074      | 9.8086        | 851-CN3    | 381     | 1       | 10       | Yes           | 351838      | 1.167         |
| 850-4T   | 375     | 1       | 6        | Yes           | 305862      | 3.4826        | 851-CN4    | 381     | 1       | 10       | Yes           | 351654      | 1.7513        |
| 850-9I   | 307     | 1       | 1        | Yes           | 712165      | 44.35         | 851-CN6    | 381     | 1       | 10       | Yes           | 353993      | 3.0811        |
| 850-9IN  | 307     | 1       | 1        | Yes           | 712172      | 47.55         | 851-CN8    | 381     | 1       | 10       | Yes           | 354006      | 3.9011        |
| 850-CI2  | 382     | 1       | 1        | Yes           | 353467      | 2.2082        | 851-CT3    | 381     | 1       | 10       | Yes           | 302113      | 0.427         |
| 850-CI3  | 382     | 1       | 1        | Yes           | 353474      | 3.175         | 851-CT4    | 381     | 1       | 10       | Yes           | 354013      | 0.6522        |
| 850-CI4  | 382     | 1       | 1        | Yes           | 353481      | 5.1484        | 851-CT6    | 381     | 1       | 10       | Yes           | 351760      | 1.1811        |
| 850-CN2  | 381     | 1       | 10       | Yes           | 353498      | 1.7564        | 851-CT8    | 381     | 1       | 10       | Yes           | 354020      | 1.3111        |
| 850-CN3  | 381     | 1       | 10       | Yes           | 351975      | 2.0144        | 852-2LNR   | 370     | 1       | 10       | Yes           | 302168      | 1.2355        |
| 850-CN4  | 381     | 1       | 1        | Yes           | 353504      | 3.6878        | 852-3AI    | 370     | 1       | 1        | Yes           | 354280      | 2.7876        |
| 850-CT2  | 381     | 1       | 10       | Yes           | 353511      | 0.71          | 852-3ANQ   | 370     | 1       | 1        | Yes           | 354297      | 4.2461        |
| 850-CT3  | 381     | 1       | 10       | Yes           | 301956      | 0.7085        | 852-3ANR   | 370     | 1       | 5        | Yes           | 350343      | 2.7633        |
| 850-CT4  | 381     | 1       | 10       | Yes           | 353528      | 1.2993        | 852-3ASQ   | 370     | 1       | 1        | Yes           | 308153      | 4.214         |
| 850-V105 | 352     | 1       | 25       | Yes           | 314673      | 0.0487        | 852-3ASR   | 370     | 1       | 5        | Yes           | 308160      | 3.29          |
| 850-V106 | 352     | 1       | 25       | Yes           | 314659      | 0.0585        | 852-3LI    | 371     | 2       | 2        | Yes           | 351784      | 4.2123        |
| 850-V109 | 352     | 1       | 1        | Yes           | 314642      | 0.1837        | 852-3LNQ   | 370     | 1       | 5        | Yes           | 351791      | 2.9909        |
| 850-V407 | 352     | 1       | 1        | Yes           | 314635      | 0.0103        | 852-3LNR   | 370     | 1       | 10       | Yes           | 302182      | 1.928         |
| 850-V415 | 352     | 1       | 1        | Yes           | 314628      | 0.0153        | 852-3LP    | 371     | 1       | 10       | Yes           | 354372      | 1.0551        |
| 850-V425 | 352     | 1       | 1        | Yes           | 314611      | 0.0278        | 852-3LSQ   | 371     | 1       | 1        | Yes           | 308177      | 2.6699        |
| 850-VW1  | 352     | 10      | 100      | Yes           | 351920      | 0.0351        | 852-3LSR   | 371     | 1       | 10       | Yes           | 308184      | 1.9208        |
| 851-24I  | 306     | 1       | 2        | Yes           | 305879      | 11.8315       | 852-3PI    | 370     | 2       | 2        | Yes           | 350695      | 2.9593        |
| 851-24N  | 306     | 1       | 2        | Yes           | 351944      | 8.5491        | 852-3PNQ   | 370     | 1       | 2        | Yes           | 350725      | 4.4178        |
| 851-24T  | 306     | 1       | 2        | Yes           | 353627      | 6.1907        | 852-3PNR   | 370     | 1       | 5        | Yes           | 350329      | 2.935         |
| 851-33N  | 374     | 1       | 2        | Yes           | 353702      | 3.0961        | 852-3PSQ   | 370     | 1       | 1        | Yes           | 308191      | 4.3857        |
| 851-33T  | 374     | 1       | 2        | Yes           | 353719      | 1.4622        | 852-3PSR   | 370     | 1       | 1        | Yes           | 308221      | 3.38          |
| 851-34I  | 374     | 1       | 2        | Yes           | 305886      | 8.3135        | 852-4AI    | 370     | 1       | 1        | Yes           | 350749      | 2.9872        |
| 851-34N  | 374     | 1       | 2        | Yes           | 305893      | 5.0168        | 852-4ANQ   | 370     | 1       | 1        | Yes           | 354426      | 4.4062        |
| 851-34T  | 374     | 1       | 2        | Yes           | 306722      | 2.6568        | 852-4ANR   | 370     | 1       | 10       | Yes           | 350442      | 2.8865        |
| 851-36I  | 374     | 1       | 2        | Yes           | 353740      | 14.4978       | 852-4ASQ   | 370     | 1       | 1        | Yes           | 308238      | 4.3741        |
| 851-36IN | 374     | 1       | 2        | Yes           | 353757      | 18.3759       | 852-4ASR   | 370     | 1       | 1        | Yes           | 308245      | 3.4509        |
| 851-36N  | 374     | 1       | 2        | Yes           | 353771      | 8.2747        | 852-4LI    | 371     | 2       | 2        | Yes           | 305961      | 5.2625        |
| 851-36T  | 374     | 1       | 2        | Yes           | 353788      | 4.6474        | 852-4LNQ   | 370     | 1       | 1        | Yes           | 302274      | 3.7997        |
| 851-43N  | 374     | 1       | 2        | Yes           | 305909      | 3.1681        | 852-4LNR   | 370     | 1       | 10       | Yes           | 302281      | 2.4886        |
| 851-43T  | 374     | 1       | 2        | Yes           | 302014      | 1.5542        | 852-4LNRPK | 370     | 5       | 5        | Yes           | 350411      | 2.5328        |
| 851-44I  | 374     | 1       | 2        | Yes           | 305916      | 8.2555        | 852-4LP    | 371     | 1       | 1        | Yes           | 350763      | 1.3668        |
| 851-44N  | 374     | 1       | 2        | Yes           | 302038      | 4.1           | 852-4LSQ   | 371     | 1       | 1        | Yes           | 308252      | 0.7232        |
| 851-44T  | 374     | 1       | 2        | Yes           | 356512      | 2.5988        | 852-4LSR   | 371     | 1       | 1        | Yes           | 308269      | 2.9535        |
| 851-46I  | 374     | 1       | 2        | Yes           | 302052      | 15.7781       | 852-4PI    | 370     | 2       | 2        | Yes           | 305992      | 3.4           |
| 851-46IN | 374     | 1       | 2        | Yes           | 351692      | 19.7099       | 852-4PNQ   | 370     | 1       | 2        | Yes           | 306036      | 4.6062        |
| 851-46N  | 374     | 1       | 2        | Yes           | 302069      | 9.6087        | 852-4PNR   | 370     | 1       | 10       | Yes           | 350428      | 3.4765        |
| 851-46T  | 374     | 1       | 2        | Yes           | 306746      | 4.5875        | 852-4PSQ   | 370     | 1       | 2        | Yes           | 308276      | 4.65          |
| 851-64I  | 306     | 1       | 2        | Yes           | 351708      | 11.3494       | 852-4PSR   | 370     | 1       | 10       | Yes           | 308283      | 3.525         |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 852-CD4   | 382     | 1       | 10       | Yes           | 321183      | 1.2436        | 854-64I   | 304     | 1       | 1        | No            | 719010      | -             |
| 852-CI3   | 382     | 1       | 1        | Yes           | 354549      | 2.3           | 854-64IN  | 305     | 1       | 1        | No            | 719065      | 29.2044       |
| 852-CI4   | 382     | 1       | 5        | Yes           | 354556      | 3.65          | 854-64INQ | 305     | 1       | 1        | No            | 719195      | -             |
| 852-CN2   | 381     | 1       | 10       | Yes           | 354563      | 1.279         | 854-64IQ  | 304     | 1       | 1        | No            | 719164      | -             |
| 852-CN3   | 381     | 1       | 10       | Yes           | 354570      | 1.4809        | 854-64IS  | 305     | 1       | 1        | No            | 719119      | -             |
| 852-CN4   | 381     | 1       | 10       | Yes           | 350794      | 1.8551        | 854-64NQ  | 303     | 1       | 1        | No            | 727534      | 13.195        |
| 852-CP3   | 382     | 1       | 1        | Yes           | 354594      | 0.5809        | 854-64NR  | 303     | 1       | 1        | No            | 727503      | 13.175        |
| 852-CP4   | 382     | 1       | 1        | Yes           | 354600      | 0.8051        | 854-64SR  | 304     | 1       | 1        | No            | 727565      | 13.435        |
| 852-CS3   | 382     | 1       | 1        | Yes           | 316882      | -             | 854-66I   | 304     | 1       | 1        | No            | 719027      | -             |
| 852-CS4   | 382     | 1       | 1        | Yes           | 316899      | -             | 854-66IN  | 305     | 1       | 1        | No            | 719072      | -             |
| 852-CT4   | 381     | 1       | 2        | Yes           | 354631      | 0.8651        | 854-66IS  | 305     | 1       | 1        | No            | 719126      | -             |
| 852-HCD4  | 382     | 1       | 1        | Yes           | 325914      | 2.66          | 854-68I   | 304     | 1       | 1        | No            | 719034      | 35            |
| 852-HCN4  | 381     | 1       | 1        | Yes           | 325921      | -             | 854-68IN  | 305     | 1       | 1        | No            | 719089      | -             |
| 853-F23I  | 309     | 1       | 27       | Yes           | 718341      | 1.53          | 854-68IS  | 305     | 1       | 1        | No            | 719133      | -             |
| 853-F24I  | 309     | 1       | 16       | Yes           | 718358      | 2.674         | 858-63L   | 268     | 1       | 4        | Yes           | 350923      | 4.334         |
| 853-F26I  | 309     | 1       | 4        | Yes           | 718365      | 7.165         | 858-64L   | 268     | 1       | 4        | Yes           | 302366      | 4.3038        |
| 853-T23I  | 309     | 1       | 6        | Yes           | 718389      | 5.478         | 858-PG3   | 341     | 1       | 20       | Yes           | 317810      | 0.325         |
| 853-T24I  | 309     | 1       | 4        | Yes           | 718396      | 8.731         | 858-PG3   | 342     | 1       | 20       | Yes           | 317810      | 0.325         |
| 853-T26I  | 309     | 1       | 1        | Yes           | 718402      | 22.226        | 858-PG3CQ | 248     | 1       | 20       | Yes           | 317810      | -             |
| 853-T28I  | 309     | 1       | 1        | Yes           | 718419      | 35.724        | 858-PG3CQ | 253     | 1       | 20       | Yes           | 317810      | -             |
| 854-23I   | 302     | 1       | 1        | No            | 718792      | 10.995        | 858-PG3CQ | 254     | 1       | 20       | Yes           | 317810      | -             |
| 854-23IN  | 302     | 1       | 1        | No            | 718846      | 11.785        | 858-PG4   | 341     | 1       | 20       | Yes           | 312006      | 0.107         |
| 854-23INQ | 302     | 1       | 1        | No            | 718976      | 11.86         | 858-PG4CQ | 248     | 1       | 20       | Yes           | 312006      | -             |
| 854-23IQ  | 302     | 1       | 1        | No            | 718945      | -             | 858-PG4CQ | 253     | 1       | 20       | Yes           | 312006      | -             |
| 854-23IS  | 303     | 1       | 1        | No            | 718891      | -             | 860-22I   | 263     | 1       | 1        | Yes           | 306876      | 30.65         |
| 854-23NQ  | 301     | 1       | 1        | No            | 735959      | 10.505        | 860-22N   | 263     | 1       | 1        | Yes           | 306869      | 26.05         |
| 854-23NR  | 301     | 1       | 1        | No            | 727411      | 10            | 860-22Z   | 263     | 1       | 1        | Yes           | 369987      | 26.3015       |
| 854-23SR  | 301     | 1       | 1        | No            | 727466      | 10.745        | 860-23I   | 263     | 1       | 1        | Yes           | 306845      | 28.318        |
| 854-24I   | 302     | 1       | 1        | No            | 718808      | 11.395        | 860-23N   | 263     | 1       | 1        | Yes           | 306838      | 24.5983       |
| 854-24IN  | 302     | 1       | 1        | No            | 718853      | 12.185        | 860-23Z   | 263     | 1       | 1        | Yes           | 369994      | 24.8498       |
| 854-24INQ | 302     | 1       | 1        | No            | 718983      | 12.26         | 860-24I   | 263     | 1       | 1        | Yes           | 306814      | 29.05         |
| 854-24IQ  | 302     | 1       | 1        | No            | 718952      | -             | 860-24N   | 263     | 1       | 1        | Yes           | 306777      | 27.35         |
| 854-24IS  | 303     | 1       | 1        | No            | 718907      | 12.185        | 860-24Z   | 263     | 1       | 1        | Yes           | 370006      | 24.75         |
| 854-24NQ  | 301     | 1       | 1        | No            | 727442      | 10.905        | 860-26I   | 263     | 1       | 1        | Yes           | 306630      | 30.2867       |
| 854-24NR  | 301     | 1       | 1        | No            | 727428      | 10            | 860-26N   | 263     | 1       | 1        | Yes           | 306623      | 30.9          |
| 854-24SR  | 301     | 1       | 1        | No            | 727473      | 11.145        | 860-26Z   | 263     | 1       | 1        | Yes           | 369840      | 26.385        |
| 854-26I   | 302     | 1       | 1        | No            | 718815      | 28.05         | 860-2A    | 333     | 1       | 1        | Yes           | 354655      | 4.2296        |
| 854-26IN  | 302     | 1       | 1        | No            | 718860      | 30            | 860-2AI   | 333     | 1       | 1        | Yes           | 354662      | 15.3775       |
| 854-26IS  | 303     | 1       | 1        | No            | 718914      | 32            | 860-2AN   | 333     | 1       | 1        | Yes           | 354679      | 8.965         |
| 854-28I   | 302     | 1       | 1        | No            | 718822      | 31.2754       | 860-2AZ   | 333     | 1       | 1        | Yes           | 370143      | 9.2165        |
| 854-28IN  | 302     | 1       | 1        | No            | 718877      | -             | 860-2P    | 333     | 1       | 4        | Yes           | 350817      | 5.5076        |
| 854-28IS  | 303     | 1       | 1        | No            | 718921      | -             | 860-2PI   | 333     | 1       | 1        | Yes           | 354693      | 14.4          |
| 854-63I   | 304     | 1       | 1        | No            | 719003      | -             | 860-2PN   | 333     | 1       | 1        | Yes           | 302380      | 9.1875        |
| 854-63IN  | 305     | 1       | 1        | No            | 719058      | -             | 860-2PZ   | 333     | 1       | 4        | Yes           | 371256      | 9.5915        |
| 854-63INQ | 305     | 1       | 1        | No            | 719188      | -             | 860-3A    | 333     | 1       | 4        | Yes           | 350855      | 3.9296        |
| 854-63IQ  | 304     | 1       | 1        | No            | 719157      | -             | 860-3AI   | 333     | 1       | 2        | Yes           | 350862      | 15.0775       |
| 854-63IS  | 305     | 1       | 1        | No            | 719102      | -             | 860-3AN   | 333     | 1       | 1        | Yes           | 354709      | 8.315         |
| 854-63NQ  | 303     | 1       | 1        | No            | 727527      | 12.555        | 860-3AZ   | 333     | 1       | 1        | Yes           | 370099      | 8.5665        |
| 854-63NR  | 303     | 1       | 1        | No            | 727497      | 12.535        | 860-3P    | 333     | 1       | 4        | Yes           | 337030      | 5.108         |
| 854-63SR  | 304     | 1       | 1        | No            | 727558      | 12.795        | 860-3PI   | 333     | 1       | 2        | Yes           | 305626      | 15.0905       |

| Item No  | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------|---------|---------|----------|---------------|-------------|---------------|------------|---------|---------|----------|---------------|-------------|---------------|
| 860-3PN  | 333     | 1       | 4        | Yes           | 305114      | 9.04          | 860-GP2    | 334     | 1       | 10       | Yes           | 304995      | 1.283         |
| 860-3PZ  | 333     | 1       | 4        | Yes           | 370129      | 9.125         | 860-GPJ    | 334     | 1       | 16       | Yes           | 305480      | 1.6194        |
| 860-3SS  | 265     | 1       | 1        | Yes           | 308290      | 7.15          | 860-Q222I  | 264     | 1       | 1        | No            | 723758      | 48.66         |
| 860-3SS  | 280     | 1       | 1        | Yes           | 308290      | 7.15          | 860-Q222IN | 264     | 1       | 1        | No            | 725684      | -             |
| 860-3SSS | 265     | 1       | 1        | No            | 314246      | 2.3662        | 860-Q223I  | 264     | 1       | 1        | No            | 723765      | 50.24         |
| 860-3SSS | 280     | 1       | 1        | No            | 314246      | 2.3662        | 860-Q223IN | 264     | 1       | 1        | No            | 726841      | 58.67         |
| 860-4A   | 333     | 1       | 1        | Yes           | 354723      | 3.9246        | 860-Q224I  | 264     | 1       | 1        | No            | 723772      | 50.05         |
| 860-4AI  | 333     | 1       | 1        | Yes           | 354730      | 14.9025       | 860-Q224IN | 264     | 1       | 1        | No            | 725707      | 56.72         |
| 860-4AN  | 333     | 1       | 1        | Yes           | 354747      | 8.66          | 860-Q226I  | 264     | 1       | 1        | No            | 723789      | 50.335        |
| 860-4AZ  | 333     | 1       | 4        | Yes           | 369956      | 8.9115        | 860-Q226IN | 264     | 1       | 1        | No            | 725714      | -             |
| 860-4P   | 333     | 1       | 4        | Yes           | 352262      | 5.0626        | 860-Q228I  | 264     | 1       | 1        | No            | 723796      | 49.091        |
| 860-4PI  | 333     | 1       | 2        | Yes           | 352279      | 15.7025       | 860-Q228IN | 264     | 1       | 1        | No            | 725721      | 57.521        |
| 860-4PN  | 333     | 1       | 4        | Yes           | 306753      | 8.995         | 860-Q262I  | 265     | 1       | 1        | No            | 723802      | 48.046        |
| 860-4PZ  | 333     | 1       | 4        | Yes           | 369949      | 9.2465        | 860-Q262IN | 265     | 1       | 1        | No            | 725738      | 56            |
| 860-4SS  | 265     | 1       | 1        | Yes           | 375728      | 11.9          | 860-Q263I  | 265     | 1       | 1        | No            | 726858      | 49.479        |
| 860-4SS  | 280     | 1       | 1        | Yes           | 375728      | 11.9          | 860-Q263IN | 265     | 1       | 1        | No            | 725745      | 61.2          |
| 860-4SSS | 265     | 1       | 1        | Yes           | 376572      | 5.6629        | 860-Q264I  | 265     | 1       | 1        | No            | 723819      | 49.699        |
| 860-4SSS | 280     | 1       | 1        | Yes           | 376572      | 5.6629        | 860-Q264IN | 265     | 1       | 1        | No            | 725752      | 64            |
| 860-4SSU | 265     | 1       | 1        | Yes           | 314178      | 1.45          | 860-Q266I  | 265     | 1       | 1        | No            | 723840      | 52.014        |
| 860-4SSU | 280     | 1       | 1        | Yes           | 314178      | 1.45          | 860-Q266IN | 265     | 1       | 1        | No            | 725769      | -             |
| 860-6    | 334     | 1       | 10       | Yes           | 354761      | 0.2697        | 860-R222I  | 264     | 1       | 1        | No            | 718235      | 34.58         |
| 860-62I  | 264     | 1       | 1        | Yes           | 306609      | 30.3483       | 860-R222IN | 264     | 1       | 1        | No            | 725783      | -             |
| 860-62N  | 263     | 1       | 1        | Yes           | 306593      | 24.8683       | 860-R223I  | 264     | 1       | 1        | No            | 718242      | 37.92         |
| 860-62Z  | 264     | 1       | 1        | Yes           | 369659      | 25.1198       | 860-R223IN | 264     | 1       | 1        | No            | 725790      | -             |
| 860-63I  | 264     | 1       | 1        | Yes           | 306579      | 28.533        | 860-R224I  | 264     | 1       | 1        | No            | 718259      | 35.97         |
| 860-63N  | 263     | 1       | 1        | Yes           | 306555      | -             | 860-R224IN | 264     | 1       | 1        | No            | 725806      | 40.525        |
| 860-63Z  | 264     | 1       | 1        | Yes           | 369635      | 26.7545       | 860-R226I  | 264     | 1       | 1        | No            | 718266      | 34.495        |
| 860-64I  | 264     | 1       | 1        | Yes           | 306531      | 28.3          | 860-R226IN | 264     | 1       | 1        | No            | 725813      | 42.285        |
| 860-64N  | 263     | 1       | 1        | Yes           | 306524      | 25.9637       | 860-R228I  | 264     | 1       | 1        | No            | 718273      | 35.011        |
| 860-64Z  | 264     | 1       | 1        | Yes           | 369628      | -             | 860-R228IN | 264     | 1       | 1        | No            | 725820      | 41.041        |
| 860-6A   | 333     | 1       | 1        | Yes           | 354778      | 5.9146        | 860-R262I  | 265     | 1       | 1        | No            | 718280      | 33.966        |
| 860-6AI  | 333     | 1       | 1        | Yes           | 354785      | 15.3825       | 860-R262IN | 265     | 1       | 1        | No            | 726834      | -             |
| 860-6AN  | 333     | 1       | 1        | Yes           | 354792      | 10.3          | 860-R263I  | 265     | 1       | 1        | No            | 718297      | 35.399        |
| 860-6AZ  | 333     | 1       | 1        | Yes           | 369970      | 10.7215       | 860-R263IN | 265     | 1       | 1        | No            | 725837      | -             |
| 860-6P   | 333     | 1       | 1        | Yes           | 350510      | 7.936         | 860-R264I  | 265     | 1       | 1        | No            | 718303      | 35.619        |
| 860-6PI  | 333     | 1       | 2        | Yes           | 350527      | 18.6875       | 860-R264IN | 265     | 1       | 1        | No            | 725844      | -             |
| 860-6PN  | 333     | 1       | 1        | Yes           | 354815      | 11.6244       | 860-R266I  | 265     | 1       | 1        | No            | 718310      | 37.934        |
| 860-6PZ  | 333     | 1       | 1        | Yes           | 369963      | 11.8759       | 860-R266IN | 265     | 1       | 1        | No            | 725851      | -             |
| 860-C    | 334     | 1       | 10       | Yes           | 350534      | 0.7882        | 860-RGN    | 334     | 1       | 1        | Yes           | 350572      | 6.096         |
| 860-C    | 358     | 1       | 10       | Yes           | 350534      | 0.7882        | 860-RGN    | 357     | 1       | 1        | Yes           | 350572      | 6.096         |
| 860-CI   | 334     | 1       | 10       | Yes           | 369611      | 3.3416        | 860-RGN2   | 334     | 1       | 1        | Yes           | 350589      | 5.13          |
| 860-D    | 334     | 1       | 80       | Yes           | 305695      | 0.282         | 860-RGN2   | 357     | 1       | 1        | Yes           | 350589      | 5.13          |
| 860-GA   | 334     | 1       | 12       | Yes           | 350541      | 1.3883        | 860-RGS    | 334     | 1       | 1        | Yes           | 310644      | 6.096         |
| 860-GA2  | 334     | 1       | 1        | Yes           | 354839      | 0.6435        | 860-RGS    | 357     | 1       | 1        | Yes           | 310644      | 6.096         |
| 860-GI   | 334     | 1       | 5        | Yes           | 350558      | 9.4931        | 860-RGS2   | 334     | 1       | 1        | Yes           | 310651      | 5.13          |
| 860-GI   | 357     | 1       | 5        | Yes           | 350558      | 9.4931        | 860-RGS2   | 357     | 1       | 1        | Yes           | 310651      | 5.13          |
| 860-GN2  | 334     | 1       | 1        | Yes           | 302557      | 3.88          | 860-S      | 334     | 1       | 20       | Yes           | 302786      | 1.033         |
| 860-GN2  | 357     | 1       | 1        | Yes           | 302557      | 3.88          | 860-U      | 334     | 1       | 20       | Yes           | 302618      | 0.858         |
| 860-GN3  | 357     | 1       | 1        | Yes           | 305497      | 4.68          | 860-UM     | 334     | 1       | 5        | Yes           | 304834      | 0.41          |
| 860-GP   | 334     | 1       | 16       | Yes           | 302571      | 1.8451        | 860-UM     | 358     | 1       | 5        | Yes           | 304834      | 0.41          |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No  | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------|---------|---------|----------|---------------|-------------|---------------|------------|---------|---------|----------|---------------|-------------|---------------|
| 860-W2P  | 357     | 1       | 4        | Yes           | 316370      | 5.4938        | 861-5NR    | 356     | 1       | 3        | Yes           | 302847      | 10.5211       |
| 860-W2PI | 357     | 1       | 1        | Yes           | 315991      | 16.2925       | 861-5SR    | 356     | 1       | 1        | Yes           | 316516      | -             |
| 860-W2PN | 357     | 1       | 1        | Yes           | 316387      | 10.4284       | 861-6      | 356     | 1       | 10       | Yes           | 305565      | 0.2666        |
| 860-W2PX | 357     | 1       | 4        | Yes           | 316394      | 4.7384        | 861-6      | 358     | 1       | 10       | Yes           | 305565      | 0.2666        |
| 860-W2PZ | 357     | 1       | 1        | Yes           | 316028      | -             | 861-6P     | 355     | 1       | 1        | Yes           | 354921      | 8.2288        |
| 860-W3P  | 357     | 1       | 4        | Yes           | 315908      | 5.1713        | 861-6PI    | 355     | 1       | 1        | Yes           | 354938      | 16.2224       |
| 860-W3PI | 357     | 1       | 2        | Yes           | 316004      | 15.3          | 861-6PN    | 355     | 1       | 1        | Yes           | 354945      | 16.2224       |
| 860-W3PN | 357     | 1       | 4        | Yes           | 316363      | 8.6           | 861-6PX    | 355     | 1       | 2        | Yes           | 302861      | 4.7615        |
| 860-W3PX | 357     | 1       | 4        | Yes           | 316332      | 3.39          | 861-6PZ    | 355     | 1       | 1        | Yes           | 316509      | -             |
| 860-W3PZ | 357     | 1       | 1        | Yes           | 316035      | 9.3351        | 861-BKQ2   | 279     | 1       | 1        | Yes           | 744401      | 2             |
| 860-W4P  | 357     | 1       | 4        | Yes           | 316356      | 5.2           | 861-BQ2    | 273     | 1       | 1        | No            | 719751      | 4.53          |
| 860-W4PI | 357     | 1       | 2        | Yes           | 316011      | 15.35         | 861-BQ2    | 274     | 1       | 1        | No            | 719751      | 4.53          |
| 860-W4PN | 357     | 1       | 4        | Yes           | 315984      | 8.9875        | 861-BQ2    | 275     | 1       | 1        | No            | 719751      | 4.53          |
| 860-W4PX | 357     | 1       | 4        | Yes           | 316349      | 3.305         | 861-BQ8    | 276     | 1       | 1        | No            | 719768      | 1.6           |
| 860-WGP  | 357     | 1       | 16       | Yes           | 316059      | 1.8314        | 861-BR2    | 278     | 1       | 1        | No            | 719775      | 3.42          |
| 860-WGP2 | 357     | 1       | 10       | Yes           | 316066      | 1.3           | 861-BR8    | 277     | 1       | 1        | No            | 719782      | 1.19          |
| 860-WGP3 | 357     | 1       | 10       | Yes           | 316073      | 1.61          | 861-C      | 356     | 1       | 5        | Yes           | 374790      | 0.7252        |
| 860-WGPJ | 357     | 1       | 16       | Yes           | 316080      | 2.1062        | 861-CQ2    | 273     | 1       | 1        | No            | 719799      | 7.76          |
| 860-WS   | 358     | 1       | 20       | Yes           | 316097      | 1.006         | 861-CQ2    | 274     | 1       | 1        | No            | 719799      | 7.76          |
| 860-WU   | 358     | 1       | 20       | Yes           | 316103      | 0.84          | 861-CQ2    | 275     | 1       | 1        | No            | 719799      | 7.76          |
| 861-2P   | 355     | 1       | 1        | Yes           | 350701      | 7.0593        | 861-CQ8    | 276     | 8       | 8        | Yes           | 719805      | 3.38          |
| 861-2PI  | 355     | 1       | 1        | Yes           | 354860      | 16.3867       | 861-CR2    | 278     | 1       | 1        | No            | 719812      | 3.06          |
| 861-2PN  | 355     | 1       | 1        | Yes           | 354877      | 15.5067       | 861-CR8    | 277     | 1       | 1        | No            | 719829      | 4.6           |
| 861-2PR  | 355     | 1       | 1        | Yes           | 713933      | 8.8777        | 861-D      | 356     | 1       | 80       | Yes           | 302885      | 0.282         |
| 861-2PX  | 355     | 1       | 3        | Yes           | 305527      | 5.3067        | 861-D      | 358     | 1       | 80       | Yes           | 302885      | 0.282         |
| 861-2PXR | 355     | 1       | 3        | Yes           | 708472      | 5.8933        | 861-GAQ2F  | 273     | 1       | 6        | No            | 719836      | 0.7167        |
| 861-2PZ  | 355     | 1       | 1        | Yes           | 316479      | 16.2          | 861-GAQ2F  | 274     | 1       | 6        | No            | 719836      | 0.7167        |
| 861-3P   | 355     | 1       | 1        | Yes           | 302670      | 7.6896        | 861-GAQ2F  | 275     | 1       | 6        | No            | 719836      | 0.7167        |
| 861-3PI  | 355     | 1       | 1        | Yes           | 354884      | 16.1          | 861-GAQ2H  | 273     | 1       | 6        | No            | 719843      | 3.172         |
| 861-3PN  | 355     | 1       | 1        | Yes           | 302731      | 15.6          | 861-GAQ2H  | 274     | 1       | 6        | No            | 719843      | 3.172         |
| 861-3PR  | 355     | 1       | 1        | Yes           | 713940      | 9.5795        | 861-GAQ2H  | 275     | 1       | 6        | No            | 719843      | 3.172         |
| 861-3PX  | 355     | 1       | 3        | Yes           | 305534      | 5.3467        | 861-GAQ2T  | 273     | 1       | 6        | No            | 719850      | 4.092         |
| 861-3PXR | 355     | 1       | 3        | Yes           | 708205      | 6.5951        | 861-GAQ2T  | 274     | 1       | 6        | No            | 719850      | 4.092         |
| 861-3PZ  | 355     | 1       | 1        | Yes           | 316486      | 16.637        | 861-GAQ2T  | 275     | 1       | 6        | No            | 719850      | 4.092         |
| 861-4P   | 355     | 1       | 1        | Yes           | 350503      | 8.9043        | 861-GAQ8F  | 276     | 1       | 6        | No            | 719867      | 3.069         |
| 861-4PI  | 355     | 1       | 1        | Yes           | 354891      | 16.2659       | 861-GAQ8H  | 276     | 1       | 6        | No            | 719874      | 2.455         |
| 861-4PN  | 355     | 1       | 1        | Yes           | 354907      | 16.8404       | 861-GAQ8T  | 276     | 1       | 6        | No            | 719881      | 2.906         |
| 861-4PX  | 355     | 1       | 3        | Yes           | 305541      | 5.3917        | 861-GAR2F  | 278     | 1       | 6        | No            | 719898      | 4.911         |
| 861-4PZ  | 355     | 1       | 1        | Yes           | 316493      | -             | 861-GAR2H  | 278     | 1       | 6        | No            | 719904      | 4.092         |
| 861-5    | 356     | 1       | 15       | Yes           | 305558      | 1.846         | 861-GAR2T  | 278     | 1       | 6        | No            | 719911      | 4.809         |
| 861-51   | 356     | 1       | 15       | Yes           | 305602      | 1.1873        | 861-GAR8F  | 277     | 1       | 6        | No            | 719928      | 2.906         |
| 861-51AR | 356     | 1       | 10       | Yes           | 735904      | 1.65          | 861-GAR8H  | 277     | 1       | 6        | No            | 719935      | 1.842         |
| 861-51NR | 356     | 1       | 3        | Yes           | 350626      | 8.333         | 861-GAR8T  | 277     | 1       | 6        | No            | 719942      | 2.251         |
| 861-51SR | 356     | 1       | 3        | Yes           | 316523      | 8.8           | 861-GKQ2F  | 279     | 1       | 1        | Yes           | 744272      | 3             |
| 861-53   | 356     | 1       | 15       | Yes           | 305619      | 1.4633        | 861-GKQ2FL | 279     | 1       | 1        | Yes           | 744296      | 4.5           |
| 861-53N  | 356     | 1       | 1        | Yes           | 302809      | 6.08          | 861-GKQ2FW | 279     | 1       | 1        | Yes           | 744302      | 6             |
| 861-53NR | 356     | 1       | 3        | Yes           | 354914      | 9.4           | 861-GKQ2H  | 279     | 1       | 1        | Yes           | 744319      | 1.5           |
| 861-53SR | 356     | 1       | 1        | Yes           | 316547      | -             | 861-GNQ2F  | 273     | 1       | 1        | No            | 719959      | 8.443         |
| 861-5AR  | 356     | 1       | 10       | Yes           | 735898      | 2.15          | 861-GNQ2F  | 274     | 1       | 1        | No            | 719959      | 8.443         |
| 861-5CI  | 356     | 1       | 3        | Yes           | 350633      | 10.5211       | 861-GNQ2F  | 275     | 1       | 1        | No            | 719959      | 8.443         |



| Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|---------|----------|---------------|-------------|---------------|-------------|---------|---------|----------|---------------|-------------|---------------|
| 861-GNQ2H  | 273     | 1       | 1        | No            | 719966      | 5.234         | 861-Q2486N  | 276     | 1       | 1        | No            | 720429      | 20            |
| 861-GNQ2H  | 274     | 1       | 1        | No            | 719966      | 5.234         | 861-QF2221  | 275     | 1       | 1        | No            | 720795      | 36.321        |
| 861-GNQ2H  | 275     | 1       | 1        | No            | 719966      | 5.234         | 861-QF2221A | 275     | 1       | 1        | No            | 720801      | -             |
| 861-GNQ2T  | 273     | 1       | 1        | No            | 719973      | 6.763         | 861-QF2221N | 275     | 1       | 1        | No            | 720818      | -             |
| 861-GNQ2T  | 274     | 1       | 1        | No            | 719973      | 6.763         | 861-QF2226  | 273     | 1       | 1        | No            | 720825      | 31.205        |
| 861-GNQ2T  | 275     | 1       | 1        | No            | 719973      | 6.763         | 861-QF2226A | 273     | 1       | 1        | No            | 720832      | -             |
| 861-GNQ8F  | 276     | 1       | 1        | No            | 719980      | 4.324         | 861-QF2226N | 273     | 1       | 1        | No            | 720849      | 47.1          |
| 861-GNQ8H  | 276     | 1       | 1        | No            | 719997      | 3.061         | 861-QF2228  | 274     | 1       | 1        | No            | 720856      | 31.205        |
| 861-GNQ8T  | 276     | 1       | 1        | No            | 720009      | 3.704         | 861-QF2228A | 274     | 1       | 1        | No            | 720863      | -             |
| 861-GNR2F  | 278     | 1       | 1        | No            | 720016      | 7.755         | 861-QF2228N | 274     | 1       | 1        | No            | 720870      | -             |
| 861-GNR2H  | 278     | 1       | 1        | No            | 720023      | 5.052         | 861-QF2286  | 276     | 1       | 1        | No            | 720887      | 20.769        |
| 861-GNR2T  | 278     | 1       | 1        | No            | 720030      | 6.751         | 861-QF2286A | 276     | 1       | 1        | No            | 720894      | -             |
| 861-GNR8F  | 277     | 1       | 1        | No            | 720047      | 2.799         | 861-QF2286N | 276     | 1       | 1        | No            | 720900      | -             |
| 861-GNR8H  | 277     | 1       | 1        | No            | 720054      | 2.134         | 861-QF2321  | 275     | 1       | 1        | No            | 720917      | 36.321        |
| 861-GNR8T  | 277     | 1       | 1        | No            | 720061      | 2.523         | 861-QF2321A | 275     | 1       | 1        | No            | 720924      | -             |
| 861-Q2221  | 275     | 1       | 1        | No            | 720078      | 35.65         | 861-QF2321N | 275     | 1       | 1        | No            | 720931      | -             |
| 861-Q2221A | 275     | 1       | 1        | No            | 720085      | -             | 861-QF2326  | 273     | 1       | 1        | No            | 720948      | 31.205        |
| 861-Q2221N | 275     | 1       | 1        | No            | 720092      | -             | 861-QF2326A | 273     | 1       | 1        | No            | 720955      | 31.9217       |
| 861-Q2226  | 273     | 1       | 1        | No            | 720108      | 20.565        | 861-QF2326N | 273     | 1       | 1        | No            | 720962      | 39.648        |
| 861-Q2226A | 273     | 1       | 1        | No            | 720115      | 26            | 861-QF2328  | 274     | 1       | 1        | No            | 720979      | 31.205        |
| 861-Q2226N | 273     | 1       | 1        | No            | 720122      | -             | 861-QF2328A | 274     | 1       | 1        | No            | 720986      | -             |
| 861-Q2228  | 274     | 1       | 1        | No            | 720139      | 23.02         | 861-QF2328N | 274     | 1       | 1        | No            | 720993      | -             |
| 861-Q2228A | 274     | 1       | 1        | No            | 720146      | -             | 861-QF2386  | 276     | 1       | 1        | No            | 721006      | 20.769        |
| 861-Q2228N | 274     | 1       | 1        | No            | 720153      | -             | 861-QF2386A | 276     | 1       | 1        | No            | 721013      | -             |
| 861-Q2286  | 276     | 1       | 1        | No            | 720160      | 14.017        | 861-QF2386N | 276     | 1       | 1        | No            | 721020      | 25.3          |
| 861-Q2286A | 276     | 1       | 1        | No            | 720177      | -             | 861-QF2421  | 275     | 1       | 1        | No            | 721037      | 36.321        |
| 861-Q2286N | 276     | 1       | 1        | No            | 720184      | -             | 861-QF2421A | 275     | 1       | 1        | No            | 721044      | -             |
| 861-Q2321  | 275     | 1       | 1        | No            | 720191      | 29.159        | 861-QF2421N | 275     | 1       | 1        | No            | 721051      | 56            |
| 861-Q2321A | 275     | 1       | 1        | No            | 720207      | -             | 861-QF2426  | 273     | 1       | 1        | No            | 721068      | 31.205        |
| 861-Q2321N | 275     | 1       | 1        | No            | 720214      | -             | 861-QF2426A | 273     | 1       | 1        | No            | 721075      | 31.9217       |
| 861-Q2326  | 273     | 1       | 1        | No            | 720221      | 20.565        | 861-QF2426N | 273     | 1       | 1        | No            | 721082      | 37.5          |
| 861-Q2326A | 273     | 1       | 1        | No            | 720238      | 26            | 861-QF2428  | 274     | 1       | 1        | No            | 721099      | 31.205        |
| 861-Q2326N | 273     | 1       | 1        | No            | 720245      | 29.1          | 861-QF2428A | 274     | 1       | 1        | No            | 721105      | 31.9217       |
| 861-Q2328  | 274     | 1       | 1        | No            | 720252      | 23.02         | 861-QF2428N | 274     | 1       | 1        | No            | 721112      | -             |
| 861-Q2328A | 274     | 1       | 1        | No            | 720269      | -             | 861-QF2486  | 276     | 1       | 1        | No            | 721129      | 20.769        |
| 861-Q2328N | 274     | 1       | 1        | No            | 720276      | -             | 861-QF2486A | 276     | 1       | 1        | No            | 721136      | -             |
| 861-Q2386  | 276     | 1       | 1        | No            | 720283      | 12.8          | 861-QF2486N | 276     | 1       | 1        | No            | 721143      | 24            |
| 861-Q2386A | 276     | 1       | 1        | No            | 720290      | -             | 861-R2228   | 278     | 1       | 1        | No            | 721518      | 17.7          |
| 861-Q2386N | 276     | 1       | 1        | No            | 720306      | 19.95         | 861-R2228A  | 278     | 1       | 1        | No            | 721525      | -             |
| 861-Q2421  | 275     | 1       | 1        | No            | 720313      | 29.159        | 861-R2228N  | 278     | 1       | 1        | No            | 721532      | -             |
| 861-Q2421A | 275     | 1       | 1        | No            | 720320      | 37            | 861-R2286   | 277     | 1       | 1        | No            | 721549      | 10.743        |
| 861-Q2421N | 275     | 1       | 1        | No            | 720337      | -             | 861-R2286A  | 277     | 1       | 1        | No            | 721556      | -             |
| 861-Q2426  | 273     | 1       | 1        | No            | 720344      | 21.75         | 861-R2286N  | 277     | 1       | 1        | No            | 721563      | -             |
| 861-Q2426A | 273     | 1       | 1        | No            | 720351      | 26            | 861-R2328   | 278     | 1       | 1        | No            | 721570      | 21.1          |
| 861-Q2426N | 273     | 1       | 1        | No            | 720368      | 33.8          | 861-R2328A  | 278     | 1       | 1        | No            | 721587      | -             |
| 861-Q2428  | 274     | 1       | 1        | No            | 720375      | 23.02         | 861-R2328N  | 278     | 1       | 1        | No            | 721594      | -             |
| 861-Q2428A | 274     | 1       | 1        | No            | 720382      | 30.722        | 861-R2386   | 277     | 1       | 1        | No            | 721600      | 10.743        |
| 861-Q2428N | 274     | 1       | 1        | No            | 720399      | 35.993        | 861-R2386A  | 277     | 1       | 1        | No            | 721617      | 15.65         |
| 861-Q2486  | 276     | 1       | 1        | No            | 720405      | 14.017        | 861-R2386N  | 277     | 1       | 1        | No            | 721624      | 13.542        |
| 861-Q2486A | 276     | 1       | 1        | No            | 720412      | -             | 861-R2428   | 278     | 1       | 1        | No            | 721631      | 22.55         |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|---------|----------|---------------|-------------|---------------|-------------|---------|---------|----------|---------------|-------------|---------------|
| 861-R2428A  | 278     | 1       | 1        | No            | 721648      | 27.461        | 862-225NR   | 255     | 1       | 1        | No            | 716613      | 8             |
| 861-R2428N  | 278     | 1       | 1        | No            | 721655      | -             | 862-225SQ   | 256     | 1       | 1        | No            | 717511      | -             |
| 861-R2486   | 277     | 1       | 1        | No            | 721662      | 10.743        | 862-225SR   | 256     | 1       | 1        | No            | 717214      | 8.262         |
| 861-R2486A  | 277     | 1       | 1        | No            | 721679      | 10.743        | 862-226NQ   | 255     | 1       | 1        | No            | 716941      | 9.755         |
| 861-R2486N  | 277     | 1       | 1        | No            | 721686      | -             | 862-226NR   | 255     | 1       | 1        | No            | 716644      | -             |
| 861-RF2228  | 278     | 1       | 1        | No            | 721877      | 24.452        | 862-226SQ   | 256     | 1       | 1        | No            | 717542      | 10.236        |
| 861-RF2228A | 278     | 1       | 1        | No            | 721884      | -             | 862-226SR   | 256     | 1       | 1        | No            | 717245      | -             |
| 861-RF2228N | 278     | 1       | 1        | No            | 721891      | -             | 862-227I    | 257     | 1       | 1        | No            | 718051      | 13.19         |
| 861-RF2286  | 277     | 1       | 1        | No            | 721907      | 13.812        | 862-227IN   | 257     | 1       | 1        | No            | 717931      | -             |
| 861-RF2286A | 277     | 1       | 1        | No            | 721914      | -             | 862-227NQ   | 255     | 1       | 1        | No            | 716972      | -             |
| 861-RF2286N | 277     | 1       | 1        | No            | 721921      | -             | 862-227NR   | 255     | 1       | 1        | No            | 716675      | -             |
| 861-RF2328  | 278     | 1       | 1        | No            | 721938      | 24.452        | 862-227NRE  | 256     | 1       | 1        | No            | 717849      | -             |
| 861-RF2328A | 278     | 1       | 1        | No            | 721945      | -             | 862-228NQ   | 255     | 1       | 1        | No            | 717009      | -             |
| 861-RF2328N | 278     | 1       | 1        | No            | 721952      | -             | 862-228NR   | 255     | 1       | 1        | No            | 716705      | -             |
| 861-RF2386  | 277     | 1       | 1        | No            | 721969      | 13.812        | 862-229I    | 257     | 1       | 1        | No            | 718082      | 19.988        |
| 861-RF2386A | 277     | 1       | 1        | No            | 721976      | 19.7          | 862-229IN   | 257     | 1       | 1        | No            | 717962      | -             |
| 861-RF2386N | 277     | 1       | 1        | No            | 721983      | -             | 862-229INQ  | 257     | 1       | 1        | No            | 741066      | 23.5          |
| 861-RF2428  | 278     | 1       | 1        | No            | 721990      | 24.452        | 862-229IQ   | 257     | 1       | 1        | No            | 741004      | 20            |
| 861-RF2428A | 278     | 1       | 1        | No            | 722003      | 42.5          | 862-2310NQ  | 255     | 1       | 1        | No            | 717047      | -             |
| 861-RF2428N | 278     | 1       | 1        | No            | 722010      | -             | 862-2310NR  | 255     | 1       | 1        | No            | 716743      | -             |
| 861-RF2486  | 277     | 1       | 1        | No            | 722027      | 13.812        | 862-2310NRE | 256     | 1       | 1        | No            | 723949      | -             |
| 861-RF2486A | 277     | 1       | 1        | No            | 722034      | -             | 862-235NQ   | 255     | 1       | 1        | No            | 716927      | 8.7           |
| 861-RF2486N | 277     | 1       | 1        | No            | 722041      | -             | 862-235NR   | 255     | 1       | 1        | No            | 716620      | 3.5555        |
| 861-SQ2428  | 279     | 1       | 1        | Yes           | 741158      | 30.86         | 862-235SQ   | 256     | 1       | 1        | No            | 717528      | -             |
| 861-TA22    | 150     | 1       | 1        | No            | 722232      | 2.27          | 862-235SR   | 256     | 1       | 1        | No            | 717221      | 9.097         |
| 861-TA22    | 273     | 1       | 1        | No            | 722232      | 2.27          | 862-236NQ   | 255     | 1       | 1        | No            | 716958      | 10.025        |
| 861-TA22    | 274     | 1       | 1        | No            | 722232      | 2.27          | 862-236NR   | 255     | 1       | 1        | No            | 716651      | 8.55          |
| 861-TA22    | 275     | 1       | 1        | No            | 722232      | 2.27          | 862-236SQ   | 256     | 1       | 1        | No            | 717559      | -             |
| 861-TA22    | 276     | 1       | 1        | No            | 722232      | 2.27          | 862-236SR   | 256     | 1       | 1        | No            | 717252      | -             |
| 861-TA22    | 277     | 1       | 1        | No            | 722232      | 2.27          | 862-237I    | 257     | 1       | 1        | No            | 718068      | 13.46         |
| 861-TA22    | 278     | 1       | 1        | No            | 722232      | 2.27          | 862-237IN   | 257     | 1       | 1        | No            | 717948      | -             |
| 861-TA23    | 150     | 1       | 1        | No            | 722249      | 3.32          | 862-237NQ   | 255     | 1       | 1        | No            | 716989      | -             |
| 861-TA23    | 273     | 1       | 1        | No            | 722249      | 3.32          | 862-237NR   | 255     | 1       | 1        | No            | 716682      | -             |
| 861-TA23    | 274     | 1       | 1        | No            | 722249      | 3.32          | 862-237NRE  | 256     | 1       | 1        | No            | 724335      | -             |
| 861-TA23    | 275     | 1       | 1        | No            | 722249      | 3.32          | 862-238NQ   | 255     | 1       | 1        | No            | 717016      | -             |
| 861-TA23    | 276     | 1       | 1        | No            | 722249      | 3.32          | 862-238NR   | 255     | 1       | 1        | No            | 716712      | -             |
| 861-TA23    | 277     | 1       | 1        | No            | 722249      | 3.32          | 862-239I    | 257     | 1       | 1        | No            | 718099      | 20.258        |
| 861-TA23    | 278     | 1       | 1        | No            | 722249      | 3.32          | 862-239IN   | 257     | 1       | 1        | No            | 717979      | 21.056        |
| 861-TA24    | 150     | 1       | 1        | No            | 722256      | 5.379         | 862-239INQ  | 257     | 1       | 1        | No            | 741073      | 23.5          |
| 861-TA24    | 273     | 1       | 1        | No            | 722256      | 5.379         | 862-239IQ   | 257     | 1       | 1        | No            | 741011      | 20            |
| 861-TA24    | 274     | 1       | 1        | No            | 722256      | 5.379         | 862-2410NQ  | 255     | 1       | 1        | No            | 717054      | -             |
| 861-TA24    | 275     | 1       | 1        | No            | 722256      | 5.379         | 862-2410NR  | 255     | 1       | 1        | No            | 716750      | -             |
| 861-TA24    | 276     | 1       | 1        | No            | 722256      | 5.379         | 862-2410NRE | 256     | 1       | 1        | No            | 723956      | -             |
| 861-TA24    | 277     | 1       | 1        | No            | 722256      | 5.379         | 862-245NQ   | 255     | 1       | 1        | No            | 716934      | 9.3           |
| 861-TA24    | 278     | 1       | 1        | No            | 722256      | 5.379         | 862-245NR   | 255     | 1       | 1        | No            | 716637      | 9             |
| 861-UM      | 356     | 1       | 5        | Yes           | 302892      | 0.083         | 862-245SQ   | 256     | 1       | 1        | No            | 717535      | -             |
| 862-2210NQ  | 255     | 1       | 1        | No            | 717030      | -             | 862-245SR   | 256     | 1       | 1        | No            | 717238      | -             |
| 862-2210NR  | 255     | 1       | 1        | No            | 716736      | -             | 862-246NQ   | 255     | 1       | 1        | No            | 716965      | 9.58          |
| 862-2210NRE | 256     | 1       | 1        | No            | 723864      | -             | 862-246NR   | 255     | 1       | 1        | No            | 716668      | 9.15          |
| 862-225NQ   | 255     | 1       | 1        | No            | 716910      | -             | 862-246SQ   | 256     | 1       | 1        | No            | 717566      | -             |

| Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|---------|----------|---------------|-------------|---------------|-------------|---------|---------|----------|---------------|-------------|---------------|
| 862-246SR   | 256     | 1       | 1        | No            | 717269      | -             | 862-628NQ   | 258     | 1       | 1        | No            | 717153      | -             |
| 862-247I    | 257     | 1       | 1        | No            | 718075      | 14.145        | 862-628NR   | 258     | 1       | 1        | No            | 716859      | -             |
| 862-247IN   | 257     | 1       | 1        | No            | 717955      | 14.93         | 862-629I    | 260     | 1       | 1        | No            | 718143      | -             |
| 862-247NQ   | 255     | 1       | 1        | No            | 716996      | -             | 862-629IN   | 260     | 1       | 1        | No            | 718020      | -             |
| 862-247NR   | 255     | 1       | 1        | No            | 716699      | -             | 862-629INQ  | 260     | 1       | 1        | No            | 741097      | 23.5          |
| 862-247NRE  | 256     | 1       | 1        | No            | 724342      | -             | 862-629IQ   | 260     | 1       | 1        | No            | 741035      | 20            |
| 862-248NQ   | 255     | 1       | 1        | No            | 717023      | -             | 862-6310NQ  | 258     | 1       | 1        | No            | 717191      | -             |
| 862-248NR   | 255     | 1       | 1        | No            | 716729      | -             | 862-6310NR  | 258     | 1       | 1        | No            | 716897      | -             |
| 862-249I    | 257     | 1       | 1        | No            | 718105      | 20.943        | 862-6310NRE | 259     | 1       | 1        | No            | 726483      | -             |
| 862-249IN   | 257     | 1       | 1        | No            | 717986      | 21.176        | 862-635NQ   | 258     | 1       | 1        | No            | 717078      | -             |
| 862-249INQ  | 257     | 1       | 1        | No            | 741080      | 23.5          | 862-635NR   | 257     | 1       | 1        | No            | 716774      | 9.105         |
| 862-249IQ   | 257     | 1       | 1        | No            | 741028      | 20            | 862-635SQ   | 259     | 1       | 1        | No            | 717672      | -             |
| 862-410LNQ  | 266     | 1       | 4        | Yes           | 716491      | -             | 862-635SR   | 259     | 1       | 1        | No            | 717375      | -             |
| 862-410LNR  | 266     | 1       | 8        | Yes           | 716446      | 5.73          | 862-636NQ   | 258     | 1       | 1        | No            | 717108      | 10.85         |
| 862-410LNRE | 266     | 1       | 8        | Yes           | 716552      | 5.732         | 862-636NR   | 258     | 1       | 1        | No            | 716804      | -             |
| 862-45LNQ   | 266     | 1       | 20       | Yes           | 716453      | 2.15          | 862-636SQ   | 259     | 1       | 1        | No            | 717702      | -             |
| 862-45LNR   | 266     | 1       | 20       | Yes           | 716408      | 1.645         | 862-636SR   | 259     | 1       | 1        | No            | 717405      | -             |
| 862-45LSQ   | 267     | 1       | 20       | Yes           | 716538      | 2.396         | 862-637I    | 260     | 1       | 1        | No            | 718129      | -             |
| 862-45LSR   | 267     | 1       | 24       | Yes           | 716507      | 1.922         | 862-637IN   | 260     | 1       | 1        | No            | 718006      | -             |
| 862-46LNQ   | 266     | 1       | 16       | Yes           | 716460      | 2.85          | 862-637NQ   | 258     | 1       | 1        | No            | 717139      | -             |
| 862-46LNR   | 266     | 1       | 20       | Yes           | 716415      | 1.94          | 862-637NR   | 258     | 1       | 1        | No            | 716835      | -             |
| 862-46LSQ   | 267     | 1       | 16       | Yes           | 716521      | 3.331         | 862-637NRE  | 259     | 1       | 1        | No            | 717917      | -             |
| 862-46LSR   | 267     | 1       | 20       | Yes           | 716514      | 2.5           | 862-638NQ   | 258     | 1       | 1        | No            | 717160      | -             |
| 862-47LI    | 267     | 1       | 1        | Yes           | 716569      | 6.85          | 862-638NR   | 258     | 1       | 1        | No            | 716866      | -             |
| 862-47LIN   | 267     | 1       | 4        | Yes           | 716583      | 8.2           | 862-639I    | 260     | 1       | 1        | No            | 718150      | -             |
| 862-47LNQ   | 266     | 1       | 12       | Yes           | 716477      | 2.98          | 862-639IN   | 260     | 1       | 1        | No            | 718037      | -             |
| 862-47LNR   | 266     | 1       | 12       | Yes           | 716422      | 3.03          | 862-639INQ  | 260     | 1       | 1        | No            | 741103      | 23.5          |
| 862-47LNRE  | 266     | 1       | 8        | Yes           | 716545      | 4.23          | 862-639IQ   | 260     | 1       | 1        | No            | 741042      | 20            |
| 862-48LNQ   | 266     | 1       | 8        | Yes           | 716484      | 4.96          | 862-6410NQ  | 258     | 1       | 1        | No            | 717207      | -             |
| 862-48LNR   | 266     | 1       | 8        | Yes           | 716439      | -             | 862-6410NR  | 258     | 1       | 1        | No            | 716903      | -             |
| 862-49LI    | 267     | 1       | 1        | Yes           | 716576      | 13.648        | 862-6410NRE | 259     | 1       | 1        | No            | 723963      | -             |
| 862-49LIN   | 267     | 1       | 1        | Yes           | 716590      | 13.75         | 862-645NQ   | 258     | 1       | 1        | No            | 717085      | -             |
| 862-49LINQ  | 267     | 1       | 1        | Yes           | 735942      | 17            | 862-645NR   | 257     | 1       | 1        | No            | 716781      | -             |
| 862-49LIQ   | 267     | 1       | 1        | Yes           | 735935      | 13.33         | 862-645SQ   | 259     | 1       | 1        | No            | 717689      | -             |
| 862-6210NQ  | 258     | 1       | 1        | No            | 717184      | -             | 862-645SR   | 259     | 1       | 1        | No            | 717382      | -             |
| 862-6210NR  | 258     | 1       | 1        | No            | 716880      | -             | 862-646NQ   | 258     | 1       | 1        | No            | 717115      | -             |
| 862-6210NRE | 259     | 1       | 1        | No            | 723925      | -             | 862-646NR   | 258     | 1       | 1        | No            | 716811      | -             |
| 862-625NQ   | 258     | 1       | 1        | No            | 717061      | -             | 862-646SQ   | 259     | 1       | 1        | No            | 717719      | -             |
| 862-625NR   | 257     | 1       | 1        | No            | 716767      | 9.31          | 862-646SR   | 259     | 1       | 1        | No            | 717412      | -             |
| 862-625SQ   | 259     | 1       | 1        | No            | 717665      | -             | 862-647I    | 260     | 1       | 1        | No            | 718136      | -             |
| 862-625SR   | 259     | 1       | 1        | No            | 717368      | -             | 862-647IN   | 260     | 1       | 1        | No            | 718013      | 16.865        |
| 862-626NQ   | 258     | 1       | 1        | No            | 717092      | 10.5          | 862-647NQ   | 258     | 1       | 1        | No            | 717146      | -             |
| 862-626NR   | 258     | 1       | 1        | No            | 716798      | -             | 862-647NR   | 258     | 1       | 1        | No            | 716842      | -             |
| 862-626SQ   | 259     | 1       | 1        | No            | 717696      | -             | 862-647NRE  | 259     | 1       | 1        | No            | 724359      | -             |
| 862-626SR   | 259     | 1       | 1        | No            | 717399      | -             | 862-648NQ   | 258     | 1       | 1        | No            | 717177      | -             |
| 862-627I    | 260     | 1       | 1        | No            | 718112      | -             | 862-648NR   | 258     | 1       | 1        | No            | 716873      | -             |
| 862-627IN   | 260     | 1       | 1        | No            | 717993      | -             | 862-649I    | 260     | 1       | 1        | No            | 718167      | 20.0096       |
| 862-627NQ   | 258     | 1       | 1        | No            | 717122      | -             | 862-649IN   | 260     | 1       | 1        | No            | 718044      | -             |
| 862-627NR   | 258     | 1       | 1        | No            | 716828      | -             | 862-649INQ  | 260     | 1       | 1        | No            | 741110      | 23.5          |
| 862-627NRE  | 259     | 1       | 1        | No            | 717900      | -             | 862-649IQ   | 260     | 1       | 1        | No            | 741059      | 20            |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 862-B22   | 268     | 1       | 1        | No            | 725950      | 6.34          | 863-33NR  | 343     | 1       | 6        | Yes           | 355287      | 4.0507        |
| 862-B23   | 268     | 1       | 1        | No            | 725967      | 6.61          | 863-33SQ  | 343     | 1       | 2        | Yes           | 308696      | 4.4211        |
| 862-B24   | 268     | 1       | 1        | No            | 725974      | 6.73          | 863-33SR  | 343     | 1       | 6        | Yes           | 308566      | 4.0446        |
| 862-B62   | 268     | 1       | 1        | No            | 725981      | 7.1           | 863-345NQ | 344     | 1       | 2        | Yes           | 355331      | 4.6483        |
| 862-B63   | 268     | 1       | 1        | No            | 726193      | 7.46          | 863-345NR | 344     | 1       | 6        | Yes           | 355348      | 3.7583        |
| 862-B64   | 268     | 1       | 1        | No            | 725998      | 8.1           | 863-34NQ  | 343     | 1       | 2        | Yes           | 355393      | 5.1963        |
| 862-EX4   | 255     | 1       | 16       | No            | 716606      | -             | 863-34NR  | 343     | 1       | 6        | Yes           | 355409      | 4.1007        |
| 862-EX4   | 256     | 1       | 16       | No            | 716606      | -             | 863-34SQ  | 343     | 1       | 2        | Yes           | 308702      | 4.4711        |
| 862-EX4   | 256     | 1       | 16       | No            | 716606      | -             | 863-34SR  | 343     | 1       | 6        | Yes           | 308573      | 4.0946        |
| 862-EX4   | 257     | 1       | 16       | No            | 716606      | -             | 863-425NQ | 344     | 1       | 2        | Yes           | 350688      | 3.6           |
| 862-EX4   | 258     | 1       | 16       | No            | 716606      | -             | 863-425NR | 344     | 1       | 6        | Yes           | 302939      | 3.0417        |
| 862-EX4   | 259     | 1       | 16       | No            | 716606      | -             | 863-425SQ | 344     | 1       | 2        | Yes           | 308580      | 3.8067        |
| 862-EX4   | 259     | 1       | 16       | No            | 716606      | -             | 863-425SR | 344     | 1       | 1        | Yes           | 308467      | 3.0692        |
| 862-EX4   | 260     | 1       | 16       | No            | 716606      | -             | 863-42NQ  | 343     | 1       | 2        | Yes           | 351159      | 5.4333        |
| 862-EX4   | 266     | 1       | 16       | No            | 716606      | -             | 863-42NR  | 343     | 1       | 6        | Yes           | 302953      | 3.117         |
| 862-EX4   | 266     | 1       | 16       | No            | 716606      | -             | 863-42SQ  | 343     | 1       | 1        | Yes           | 308597      | 4.5456        |
| 862-EX4   | 267     | 1       | 16       | No            | 716606      | -             | 863-42SR  | 343     | 1       | 6        | Yes           | 308474      | 3.2167        |
| 862-EX4   | 267     | 1       | 16       | No            | 716606      | -             | 863-435CQ | 420     | 1       | 2        | Yes           | 312211      | 3.8717        |
| 862-EX4   | 269     | 1       | 16       | No            | 716606      | -             | 863-435CR | 420     | 1       | 6        | Yes           | 312204      | 3.1083        |
| 863-22NQ  | 345     | 1       | 2        | Yes           | 354983      | 11.2458       | 863-435NQ | 344     | 1       | 2        | Yes           | 351166      | 4.7833        |
| 863-22NR  | 345     | 1       | 3        | Yes           | 302908      | 8.72          | 863-435NQ | 420     | 1       | 2        | Yes           | 351166      | 4.7833        |
| 863-22SQ  | 345     | 1       | 1        | Yes           | 308320      | 10.4069       | 863-435NR | 344     | 1       | 6        | Yes           | 302984      | 3.0517        |
| 863-22SR  | 345     | 1       | 1        | Yes           | 308337      | 10.0658       | 863-435NR | 420     | 1       | 6        | Yes           | 302984      | 3.0517        |
| 863-23NQ  | 345     | 1       | 2        | Yes           | 355027      | 9.41          | 863-435SQ | 344     | 1       | 2        | Yes           | 308634      | 3.8717        |
| 863-23NR  | 345     | 1       | 2        | Yes           | 350640      | 8.1034        | 863-435SQ | 420     | 1       | 2        | Yes           | 308634      | 3.8717        |
| 863-23SQ  | 345     | 1       | 1        | Yes           | 308344      | 8.6755        | 863-435SR | 344     | 1       | 6        | Yes           | 308481      | 3.1083        |
| 863-23SR  | 345     | 1       | 1        | Yes           | 308351      | 8.4169        | 863-435SR | 420     | 1       | 6        | Yes           | 308481      | 3.1083        |
| 863-24NQ  | 345     | 1       | 1        | Yes           | 355065      | 10.8914       | 863-43NQ  | 343     | 1       | 2        | Yes           | 304810      | 4.36          |
| 863-24NR  | 345     | 1       | 1        | Yes           | 355072      | 9.8914        | 863-43NR  | 343     | 1       | 6        | Yes           | 304803      | 4.2207        |
| 863-24SQ  | 345     | 1       | 1        | Yes           | 308368      | 10.1755       | 863-43SQ  | 343     | 1       | 1        | Yes           | 308641      | 4.55          |
| 863-24SR  | 345     | 1       | 2        | Yes           | 308375      | 9.9365        | 863-43SR  | 343     | 1       | 1        | Yes           | 308498      | 3.3           |
| 863-325NQ | 344     | 1       | 2        | Yes           | 355119      | 4.3377        | 863-445NQ | 344     | 1       | 1        | Yes           | 355577      | 4.7733        |
| 863-325NR | 344     | 1       | 6        | Yes           | 302915      | 2.7833        | 863-445NR | 344     | 1       | 6        | Yes           | 303042      | 3.9727        |
| 863-325SQ | 344     | 1       | 2        | Yes           | 308665      | 3.5217        | 863-44NQ  | 343     | 1       | 2        | Yes           | 355614      | 5.3213        |
| 863-325SR | 344     | 1       | 6        | Yes           | 308535      | 2.7817        | 863-44NR  | 343     | 1       | 6        | Yes           | 304780      | 3.275         |
| 863-32NQ  | 343     | 1       | 2        | Yes           | 355164      | 4.9857        | 863-44SQ  | 343     | 1       | 1        | Yes           | 308658      | 4.5961        |
| 863-32NR  | 343     | 1       | 6        | Yes           | 355171      | 3.9668        | 863-44SR  | 343     | 1       | 1        | Yes           | 308528      | 3.3417        |
| 863-32SQ  | 343     | 1       | 2        | Yes           | 308672      | 4.2561        | 863-62NQ  | 346     | 1       | 1        | Yes           | 355669      | 9.7844        |
| 863-32SR  | 343     | 1       | 6        | Yes           | 308542      | 3.8796        | 863-62NR  | 346     | 1       | 3        | Yes           | 355676      | 8.7844        |
| 863-335CQ | 420     | 1       | 2        | Yes           | 312235      | 3.6867        | 863-62SQ  | 346     | 1       | 1        | Yes           | 308382      | 8.9455        |
| 863-335CR | 420     | 1       | 1        | Yes           | 312228      | 2.8167        | 863-62SR  | 346     | 1       | 1        | Yes           | 308399      | 8.7065        |
| 863-335NQ | 344     | 1       | 2        | Yes           | 355225      | 4.5983        | 863-63NQ  | 346     | 1       | 1        | Yes           | 355713      | 11.2314       |
| 863-335NQ | 420     | 1       | 2        | Yes           | 355225      | 4.5983        | 863-63NR  | 346     | 1       | 2        | Yes           | 351210      | 10.2314       |
| 863-335NR | 344     | 1       | 6        | Yes           | 350657      | 3.7977        | 863-63SQ  | 346     | 1       | 1        | Yes           | 308429      | 10.5155       |
| 863-335NR | 420     | 1       | 6        | Yes           | 350657      | 3.7977        | 863-63SR  | 346     | 1       | 1        | Yes           | 308436      | 10.2765       |
| 863-335SQ | 344     | 1       | 2        | Yes           | 308689      | 3.6867        | 863-64NQ  | 346     | 1       | 1        | Yes           | 355751      | 11.4444       |
| 863-335SQ | 420     | 1       | 2        | Yes           | 308689      | 3.6867        | 863-64NR  | 346     | 1       | 2        | Yes           | 355768      | 10.3351       |
| 863-335SR | 344     | 1       | 6        | Yes           | 308559      | 2.8167        | 863-64SQ  | 346     | 1       | 1        | Yes           | 308443      | 10.7285       |
| 863-335SR | 420     | 1       | 6        | Yes           | 308559      | 2.8167        | 863-64SR  | 346     | 1       | 1        | Yes           | 308450      | 10.4895       |
| 863-33NQ  | 343     | 1       | 1        | Yes           | 355270      | 5.1463        | 863-FA    | 328     | 1       | 12       | Yes           | 355775      | 0.7292        |

| Item No  | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 863-FA   | 329     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 344     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 331     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 345     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 332     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 346     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 336     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 347     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 337     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 349     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 338     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 351     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 339     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 356     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 341     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 358     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 342     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FN    | 359     | 1       | 12       | Yes           | 351128      | 1.9792        |
| 863-FA   | 343     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 245     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 344     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 246     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 345     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 247     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 346     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 248     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 347     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 249     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 349     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 251     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 351     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 252     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 356     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 253     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 358     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 254     | 1       | 12       | Yes           | 351128      | -             |
| 863-FA   | 359     | 1       | 12       | Yes           | 355775      | 0.7292        | 863-FNCQ  | 255     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 245     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 258     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 246     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 261     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 247     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 262     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 248     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 269     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 249     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 273     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 251     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 274     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 252     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 275     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 253     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 276     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 254     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 277     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 255     | 1       | 12       | Yes           | 355775      | -             | 863-FNCQ  | 278     | 1       | 12       | Yes           | 351128      | -             |
| 863-FACQ | 258     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 328     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 261     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 329     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 262     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 331     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 269     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 332     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 273     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 336     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 274     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 337     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 275     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 338     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 276     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 339     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 277     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 341     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FACQ | 278     | 1       | 12       | Yes           | 355775      | -             | 863-FNO   | 342     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 328     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 343     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 329     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 345     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 331     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 346     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 332     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 347     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 336     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 349     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 337     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 351     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 338     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 356     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 339     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 358     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 341     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNO   | 359     | 1       | 12       | Yes           | 351340      | 3.4           |
| 863-FN   | 342     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNOCQ | 245     | 1       | 12       | Yes           | 351340      | -             |
| 863-FN   | 343     | 1       | 12       | Yes           | 351128      | 1.9792        | 863-FNOCQ | 246     | 1       | 12       | Yes           | 351340      | -             |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|------------|---------|---------|----------|---------------|-------------|---------------|
| 863-FNOCQ | 247     | 1       | 12       | Yes           | 351340      | -             | 865-4EC    | 399     | 1       | 1        | No            | 729552      | -             |
| 863-FNOCQ | 248     | 1       | 12       | Yes           | 351340      | -             | 865-4LPEC3 | 392     | 1       | 1        | No            | 729569      | -             |
| 863-FNOCQ | 249     | 1       | 12       | Yes           | 351340      | -             | 865-4LPEC3 | 399     | 1       | 1        | No            | 729569      | -             |
| 863-FNOCQ | 251     | 1       | 12       | Yes           | 351340      | -             | 865-4LPEC4 | 392     | 1       | 1        | No            | 729576      | -             |
| 863-FNOCQ | 252     | 1       | 12       | Yes           | 351340      | -             | 865-4LPEC4 | 399     | 1       | 1        | No            | 729576      | -             |
| 863-FNOCQ | 253     | 1       | 12       | Yes           | 351340      | -             | 865-4LR    | 392     | 1       | 1        | No            | 729583      | -             |
| 863-FNOCQ | 254     | 1       | 12       | Yes           | 351340      | -             | 865-4LR    | 399     | 1       | 1        | No            | 729583      | -             |
| 863-FNOCQ | 255     | 1       | 12       | Yes           | 351340      | -             | 865-40C    | 392     | 1       | 1        | No            | 729590      | -             |
| 863-FNOCQ | 258     | 1       | 12       | Yes           | 351340      | -             | 865-40C    | 399     | 1       | 1        | No            | 729590      | -             |
| 863-FNOCQ | 269     | 1       | 12       | Yes           | 351340      | -             | 865-4PC    | 392     | 1       | 1        | No            | 729606      | -             |
| 863-FNOCQ | 273     | 1       | 12       | Yes           | 351340      | -             | 865-4PC    | 399     | 1       | 1        | No            | 729606      | -             |
| 863-FNOCQ | 274     | 1       | 12       | Yes           | 351340      | -             | 865-4RS    | 392     | 1       | 1        | No            | 729613      | -             |
| 863-FNOCQ | 275     | 1       | 12       | Yes           | 351340      | -             | 865-4RS    | 399     | 1       | 1        | No            | 729613      | -             |
| 863-FNOCQ | 276     | 1       | 12       | Yes           | 351340      | -             | 865-6LR    | 394     | 1       | 1        | No            | 729620      | 0.037         |
| 863-FNOCQ | 277     | 1       | 12       | Yes           | 351340      | -             | 865-6PC    | 394     | 1       | 1        | No            | 729637      | -             |
| 863-FNOCQ | 278     | 1       | 12       | Yes           | 351340      | -             | 865-6PC    | 395     | 1       | 1        | No            | 729637      | -             |
| 863-HA23  | 351     | 1       | 10       | Yes           | 304476      | 1.8834        | 865-6PCE   | 394     | 1       | 1        | No            | 729644      | -             |
| 863-HA33  | 351     | 1       | 10       | Yes           | 355782      | 2.0484        | 865-6RS    | 394     | 1       | 1        | No            | 729651      | -             |
| 863-HA44  | 351     | 1       | 10       | Yes           | 355812      | 2.0534        | 865-6RS    | 395     | 1       | 1        | No            | 729651      | -             |
| 863-HP23  | 351     | 1       | 10       | Yes           | 303295      | 2.1172        | 865-6UC    | 394     | 1       | 20       | Yes           | 729668      | -             |
| 863-HP33  | 351     | 1       | 10       | Yes           | 303134      | 2.2334        | 865-8ECD   | 395     | 1       | 1        | No            | 738110      | 7.28          |
| 863-HP34  | 351     | 1       | 10       | Yes           | 351531      | 2.1734        | 865-8LR    | 395     | 1       | 1        | No            | 729675      | -             |
| 863-HP44  | 351     | 1       | 10       | Yes           | 303158      | 2.1784        | 865-80CD   | 395     | 1       | 1        | No            | 738127      | 5             |
| 863-U     | 356     | 1       | 5        | Yes           | 305572      | 0.38          | 865-8PC    | 396     | 1       | 1        | No            | 729682      | -             |
| 863-U     | 358     | 1       | 5        | Yes           | 305572      | 0.38          | 865-8PC    | 396     | 1       | 1        | No            | 729682      | -             |
| 864-2A    | 334     | 1       | 3        | Yes           | 351241      | 2.3617        | 865-8RS    | 396     | 1       | 1        | No            | 729699      | -             |
| 864-2P    | 334     | 1       | 3        | Yes           | 351142      | 3.075         | 865-8RS    | 396     | 1       | 1        | No            | 729699      | -             |
| 864-3A    | 334     | 1       | 3        | Yes           | 355874      | 2.525         | 865-A      | 388     | 1       | 20       | No            | 324801      | 0.155         |
| 864-3P    | 334     | 1       | 3        | Yes           | 303172      | 2.6617        | 865-C      | 388     | 1       | 1        | No            | 324818      | -             |
| 864-4A    | 334     | 1       | 3        | Yes           | 355881      | 4.3294        | 865-CB4    | 388     | 1       | 1        | Yes           | 735027      | 0.6           |
| 864-4P    | 334     | 1       | 3        | Yes           | 303219      | 2.73          | 865-CB6    | 388     | 1       | 1        | Yes           | 735041      | 0.55          |
| 864-GP    | 334     | 1       | 1        | Yes           | 355898      | 1.1584        | 865-D      | 388     | 1       | 1        | Yes           | 327475      | 0.55          |
| 864-GP2   | 334     | 1       | 1        | Yes           | 737182      | 0.894         | 865-EC     | 388     | 1       | 50       | Yes           | 323989      | 0.46          |
| 864-S     | 334     | 1       | 10       | Yes           | 303196      | 0.3245        | 865-EG     | 388     | 1       | 1        | Yes           | 325174      | 1.45          |
| 864-UM    | 334     | 1       | 10       | Yes           | 306456      | 0.6992        | 865-EO     | 388     | 1       | 25       | Yes           | 323996      | 0.7125        |
| 864-UM    | 359     | 1       | 10       | Yes           | 306456      | 0.6992        | 865-F      | 388     | 1       | 1        | Yes           | 324030      | 15.325        |
| 864-W2P   | 359     | 1       | 3        | Yes           | 315724      | 2.95          | 865-FB     | 388     | 1       | 1        | Yes           | 734990      | 9             |
| 864-W3P   | 359     | 1       | 3        | Yes           | 315731      | 3             | 865-FC     | 388     | 1       | 1        | Yes           | 734983      | 27.4          |
| 864-W4P   | 359     | 1       | 3        | Yes           | 315748      | 3.0833        | 865-FCB    | 388     | 1       | 1        | Yes           | 734686      | 40.12         |
| 864-WGP   | 359     | 1       | 1        | Yes           | 315755      | 1.2           | 865-GGD    | 387     | 1       | 1        | Yes           | 329363      | 6.825         |
| 864-WGP2  | 359     | 1       | 1        | Yes           | 321879      | 1.3868        | 865-GGS    | 387     | 1       | 1        | Yes           | 324047      | 6.1           |
| 864-WS    | 359     | 1       | 10       | Yes           | 315762      | 0.4107        | 865-GGSR   | 387     | 1       | 1        | Yes           | 327932      | 15.9          |
| 865-12ECD | 396     | 1       | 1        | No            | 729514      | 16.6          | 865-GHC    | 387     | 1       | 1        | Yes           | 712288      | 5.3           |
| 865-12OCD | 396     | 1       | 1        | No            | 729521      | -             | 865-GHS    | 387     | 1       | 2        | Yes           | 324061      | 3.847         |
| 865-12PC  | 404     | 1       | 1        | No            | 724779      | 2.6           | 865-GIC    | 387     | 1       | 1        | Yes           | 324078      | 18.75         |
| 865-16ECD | 396     | 1       | 1        | No            | 729538      | 23.35         | 865-GID    | 387     | 1       | 1        | Yes           | 324085      | 19.35         |
| 865-16OCD | 396     | 1       | 1        | No            | 729545      | 18.4          | 865-GIS    | 387     | 1       | 1        | Yes           | 324092      | 19.25         |
| 865-4BK   | 392     | 1       | 1        | No            | 734631      | 3             | 865-GSA    | 387     | 1       | 1        | Yes           | 715463      | 6.65          |
| 865-4BK   | 399     | 1       | 1        | No            | 734631      | 3             | 865-GSB    | 387     | 1       | 2        | Yes           | 725035      | 13.5          |
| 865-4EC   | 392     | 1       | 1        | No            | 729552      | -             | 865-GSBC   | 387     | 1       | 1        | No            | 739032      | 10.3          |



| Item No           | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No        | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------------|---------|---------|----------|---------------|-------------|---------------|----------------|---------|---------|----------|---------------|-------------|---------------|
| 865-GSD           | 387     | 1       | 1        | Yes           | 324108      | 5.3           | 865-HL4N005BF  | 407     | 1       | 1        | No            | 730039      | 15.4323       |
| 865-GSS           | 387     | 1       | 1        | Yes           | 324115      | 6.05          | 865-HL4N005K   | 407     | 1       | 1        | No            | 730046      | 15.4323       |
| 865-GSSR          | 387     | 1       | 1        | Yes           | 327949      | 16.075        | 865-HL4N00CSF  | 407     | 1       | 1        | No            | 730053      | 26.4554       |
| 865-HB12005BFA    | 404     | 1       | 1        | No            | 729712      | 231.4851      | 865-HL4N00F    | 407     | 1       | 1        | No            | 730060      | 26.4554       |
| 865-HB1200FA      | 404     | 1       | 1        | No            | 722638      | 242.5082      | 865-HLAC       | 407     | 1       | 1        | No            | 725936      | -             |
| 865-HB12ADA005BFA | 404     | 1       | 1        | No            | 729729      | 231.4851      | 865-HLCE       | 407     | 1       | 1        | No            | 730077      | -             |
| 865-HB12ADA005FA  | 404     | 1       | 1        | No            | 722799      | 68.85         | 865-HLDC       | 407     | 1       | 1        | No            | 725943      | -             |
| 865-HB12ADA005SFA | 404     | 1       | 1        | No            | 723413      | -             | 865-HLEC       | 407     | 1       | 1        | No            | 730084      | -             |
| 865-HB12ADA00FA   | 404     | 1       | 1        | No            | 722621      | 242.5082      | 865-HLISC      | 407     | 1       | 1        | No            | 730091      | -             |
| 865-HB12EC        | 404     | 1       | 1        | No            | 729736      | 4.1           | 865-HLP4AB     | 407     | 1       | 1        | No            | 730107      | 3.3069        |
| 865-HB12OC        | 404     | 1       | 1        | No            | 729743      | -             | 865-HLP4C      | 407     | 1       | 1        | No            | 730114      | 7.9366        |
| 865-HB12S         | 404     | 1       | 1        | No            | 729750      | -             | 865-HLP4N00F1M | 407     | 1       | 1        | No            | 730121      | 9.9208        |
| 865-HB4005BFA     | 403     | 1       | 1        | No            | 729767      | 37.4785       | 865-HLP4N00F3M | 407     | 1       | 1        | No            | 730138      | 26.4554       |
| 865-HB4005HSFA    | 403     | 1       | 1        | No            | 729774      | 37.4785       | 865-HLP4T      | 407     | 1       | 1        | No            | 730145      | 13.0073       |
| 865-HB4005SFA     | 403     | 1       | 1        | No            | 729781      | 37.4785       | 865-HLP4X      | 407     | 1       | 1        | No            | 730152      | 16.7551       |
| 865-HB400FA       | 403     | 1       | 1        | No            | 729798      | 67.2409       | 865-HLPCE      | 407     | 1       | 1        | No            | 730169      | -             |
| 865-HB4CBFA       | 403     | 1       | 1        | No            | 729804      | 83.7756       | 865-HLPEC      | 407     | 1       | 1        | No            | 730176      | 1.4286        |
| 865-HB4EC         | 403     | 1       | 1        | No            | 729811      | -             | 865-HLPED      | 407     | 1       | 1        | No            | 730183      | 0.575         |
| 865-HB4INSB       | 403     | 1       | 1        | No            | 729828      | -             | 865-HLPISC     | 407     | 1       | 1        | No            | 730190      | -             |
| 865-HB4OC         | 403     | 1       | 1        | No            | 729835      | -             | 865-HLPPED     | 407     | 1       | 1        | No            | 724526      | 1.4286        |
| 865-HB6005BFA     | 403     | 1       | 1        | No            | 729842      | 68.3432       | 865-M12PCBEA   | 395     | 1       | 1        | No            | 730206      | 313.056       |
| 865-HB6005HSFA    | 403     | 1       | 1        | No            | 729859      | 70.5478       | 865-M12PCBFA   | 396     | 1       | 1        | No            | 730213      | 328.4884      |
| 865-HB600FA       | 403     | 1       | 1        | No            | 729866      | 110.8924      | 865-M12PN005EA | 395     | 1       | 1        | No            | 730220      | 217.1551      |
| 865-HB6ADA005BFA  | 403     | 1       | 1        | No            | 729873      | 68.3432       | 865-M12PN005FA | 396     | 1       | 1        | No            | 730237      | 227.0759      |
| 865-HB6ADA005FA   | 403     | 1       | 1        | No            | 729880      | 68.3432       | 865-M12PN00BEA | 395     | 1       | 1        | No            | 730244      | 423.287       |
| 865-HB6ADA005HSFA | 403     | 1       | 1        | No            | 729897      | 70.5478       | 865-M12PN00BFA | 396     | 1       | 1        | No            | 730251      | 438.7194      |
| 865-HB6ADA00FA    | 403     | 1       | 1        | No            | 729903      | 110.8924      | 865-M12PN00EA  | 395     | 1       | 1        | No            | 730268      | 432.7669      |
| 865-HB6ADACBFA    | 403     | 1       | 1        | No            | 729910      | 121.2541      | 865-M12PN00FA  | 396     | 1       | 1        | No            | 730275      | 453.0494      |
| 865-HB6AINS       | 403     | 1       | 1        | No            | 735850      | 6.4           | 865-M16PCBEA   | 396     | 1       | 1        | No            | 730282      | 374.7854      |
| 865-HB6AINS       | 404     | 1       | 1        | No            | 735850      | 6.4           | 865-M16PCBFA   | 396     | 1       | 1        | No            | 730299      | 396.8316      |
| 865-HB6AINS       | 404     | 1       | 1        | No            | 735850      | 6.4           | 865-M16PN005EA | 396     | 1       | 1        | No            | 730305      | 286.6006      |
| 865-HB6CBFA       | 403     | 1       | 1        | No            | 729927      | 121.2541      | 865-M16PN005FA | 396     | 1       | 1        | No            | 730312      | 297.6237      |
| 865-HB6DS         | 403     | 1       | 1        | No            | 744074      | 0.45          | 865-M16PN00BEA | 396     | 1       | 1        | No            | 730329      | 546.7458      |
| 865-HB6EC         | 403     | 1       | 1        | No            | 729934      | 0.6           | 865-M16PN00BFA | 396     | 1       | 1        | No            | 730336      | 568.792       |
| 865-HB6INSB       | 403     | 1       | 1        | No            | 729941      | -             | 865-M16PN00EA  | 396     | 1       | 1        | No            | 730343      | 551.155       |
| 865-HB6INSB       | 404     | 1       | 1        | No            | 729941      | -             | 865-M16PN00FA  | 396     | 1       | 1        | No            | 730350      | 593.0428      |
| 865-HB6INSB       | 404     | 1       | 1        | No            | 729941      | -             | 865-M4CB       | 392     | 1       | 1        | No            | 730367      | 94.7987       |
| 865-HB6OC         | 403     | 1       | 1        | No            | 729958      | 0.55          | 865-M4DICH     | 391     | 1       | 1        | No            | 730374      | 11.2436       |
| 865-HB8005BFA     | 403     | 1       | 1        | No            | 729965      | 97.0033       | 865-M4DICT     | 391     | 1       | 1        | No            | 730381      | 9.2594        |
| 865-HB8005SFA     | 403     | 1       | 1        | No            | 729972      | 99.2079       | 865-M4DIDL     | 391     | 1       | 1        | No            | 730398      | 11.464        |
| 865-HB800FA       | 403     | 1       | 1        | No            | 729989      | 145.7254      | 865-M4DIEM     | 391     | 1       | 1        | No            | 741684      | 12.12         |
| 865-HB8ADA005BFA  | 404     | 1       | 1        | No            | 724786      | 97.0033       | 865-M4DIFH     | 391     | 1       | 1        | No            | 730404      | 15.6528       |
| 865-HB8ADA005FA   | 404     | 1       | 1        | No            | 741325      | 100           | 865-M4DIFL     | 391     | 1       | 1        | No            | 730411      | 15.6528       |
| 865-HB8ADA005SFA  | 404     | 1       | 1        | No            | 729996      | 99.2079       | 865-M4LP00     | 392     | 1       | 1        | No            | 730428      | 33.0693       |
| 865-HB8ADA00FA    | 404     | 1       | 1        | No            | 724199      | 145.7254      | 865-M4LP005    | 392     | 1       | 1        | No            | 730435      | 16.5346       |
| 865-HB8ADACBFA    | 404     | 1       | 1        | No            | 724793      | 136.6864      | 865-M4LP00B    | 392     | 1       | 1        | No            | 730442      | 33.0693       |
| 865-HB8CBFA       | 403     | 1       | 1        | No            | 730008      | 136.6864      | 865-M4N00      | 392     | 1       | 1        | No            | 730459      | 61.7294       |
| 865-HB8EC         | 404     | 1       | 1        | No            | 730015      | -             | 865-M4N005     | 392     | 1       | 1        | No            | 730466      | 31.967        |
| 865-HB8OC         | 404     | 1       | 1        | No            | 730022      | -             | 865-M4N00B     | 392     | 1       | 1        | No            | 730473      | 61.7294       |
| 865-HL4L          | 407     | 1       | 1        | No            | 727947      | 48.4          | 865-M4N10      | 391     | 1       | 1        | No            | 730480      | 66.1386       |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No        | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|---------|----------|---------------|-------------|---------------|----------------|---------|---------|----------|---------------|-------------|---------------|
| 865-M4N105  | 391     | 1       | 1        | No            | 730497      | 33.0693       | 865-M6CBF1A    | 394     | 1       | 1        | No            | 730992      | 158.7326      |
| 865-M4N105S | 391     | 1       | 1        | No            | 730503      | 30.8647       | 865-M6CBFA     | 393     | 1       | 1        | No            | 731005      | 156.528       |
| 865-M4N10B  | 391     | 1       | 1        | No            | 730510      | 66.1386       | 865-M6N005DA   | 393     | 1       | 1        | No            | 731012      | 77.1617       |
| 865-M4N15   | 391     | 1       | 1        | No            | 730527      | 78.264        | 865-M6N005F1A  | 394     | 1       | 1        | No            | 731029      | 98.1056       |
| 865-M4N155  | 391     | 1       | 1        | No            | 730534      | 39.6832       | 865-M6N005FA   | 393     | 1       | 1        | No            | 731036      | 89.2871       |
| 865-M4N155S | 391     | 1       | 1        | No            | 730541      | 37.4785       | 865-M6N005SDA  | 393     | 1       | 1        | No            | 731043      | 74.9571       |
| 865-M4N15B  | 391     | 1       | 1        | No            | 730558      | 78.264        | 865-M6N005SF1A | 394     | 1       | 1        | No            | 731050      | 98.1056       |
| 865-M4N20   | 391     | 1       | 1        | No            | 730565      | 91.4917       | 865-M6N005SFA  | 393     | 1       | 1        | No            | 731067      | 88.1848       |
| 865-M4N205  | 391     | 1       | 1        | No            | 730572      | 41.8878       | 865-M6N00BDA   | 393     | 1       | 1        | No            | 731074      | 150.3551      |
| 865-M4N205S | 391     | 1       | 1        | No            | 730589      | 39.6832       | 865-M6N00BF1A  | 394     | 1       | 1        | No            | 731081      | 195.1089      |
| 865-M4N20B  | 391     | 1       | 1        | No            | 730596      | 91.4917       | 865-M6N00BFA   | 393     | 1       | 1        | No            | 731098      | 174.165       |
| 865-M4N25   | 391     | 1       | 1        | No            | 730602      | 109.1066      | 865-M6N00DA    | 393     | 1       | 1        | No            | 731104      | 150.3551      |
| 865-M4N255  | 391     | 1       | 1        | No            | 730619      | 51.7865       | 865-M6N00F1A   | 394     | 1       | 1        | No            | 731111      | 195.1089      |
| 865-M4N255S | 391     | 1       | 1        | No            | 730626      | 48.5016       | 865-M6N00FA    | 393     | 1       | 1        | No            | 731128      | 174.165       |
| 865-M4N25B  | 391     | 1       | 1        | No            | 730633      | 104.6974      | 865-M6N005DA   | 393     | 1       | 1        | No            | 731135      | 83.7756       |
| 865-M4N30   | 391     | 1       | 1        | No            | 730640      | 114.6402      | 865-M6N005FA   | 393     | 1       | 1        | No            | 731142      | 97.0033       |
| 865-M4N305  | 391     | 1       | 1        | No            | 730657      | 56.2178       | 865-M6N005SDA  | 393     | 1       | 1        | No            | 731159      | 81.5709       |
| 865-M4N305S | 391     | 1       | 1        | No            | 730664      | 56.2178       | 865-M6N005SFA  | 394     | 1       | 1        | No            | 731166      | 94.7987       |
| 865-M4N30B  | 391     | 1       | 1        | No            | 730671      | 112.3915      | 865-M6N005BDA  | 393     | 1       | 1        | No            | 731173      | 166.6693      |
| 865-M4S01   | 391     | 1       | 1        | No            | 730688      | 67.4614       | 865-M6N005BFA  | 394     | 1       | 1        | No            | 731180      | 193.1247      |
| 865-M4S02   | 391     | 1       | 1        | No            | 730695      | 68.7841       | 865-M6N005DA   | 393     | 1       | 1        | No            | 731197      | 166.6693      |
| 865-M4S03   | 391     | 1       | 1        | No            | 730701      | 70.1069       | 865-M6N005FA   | 394     | 1       | 1        | No            | 731203      | 193.1247      |
| 865-M4S04   | 391     | 1       | 1        | No            | 730718      | 71.6502       | 865-M6N105DA   | 393     | 1       | 1        | No            | 731210      | 90.3894       |
| 865-M4S05   | 391     | 1       | 1        | No            | 730725      | 72.7525       | 865-M6N105FA   | 394     | 1       | 1        | No            | 731227      | 102.5148      |
| 865-M4S06   | 391     | 1       | 1        | No            | 730732      | 74.0752       | 865-M6N105SDA  | 393     | 1       | 1        | No            | 731234      | 88.1848       |
| 865-M4S07   | 391     | 1       | 1        | No            | 730749      | 75.6185       | 865-M6N105SFA  | 394     | 1       | 1        | No            | 731241      | 97.0033       |
| 865-M4S08   | 391     | 1       | 1        | No            | 730756      | 77.3822       | 865-M6N10BDA   | 393     | 1       | 1        | No            | 731258      | 178.5742      |
| 865-M4S09   | 391     | 1       | 1        | No            | 730763      | 78.9254       | 865-M6N10BFA   | 394     | 1       | 1        | No            | 731265      | 202.825       |
| 865-M4S10   | 391     | 1       | 1        | No            | 730770      | 80.4686       | 865-M6N10DA    | 393     | 1       | 1        | No            | 731272      | 178.5742      |
| 865-M4S11   | 391     | 1       | 1        | No            | 730787      | 82.0119       | 865-M6N10FA    | 394     | 1       | 1        | No            | 731289      | 202.825       |
| 865-M4S12   | 391     | 1       | 1        | No            | 730794      | 83.7756       | 865-M6S01DA    | 393     | 1       | 1        | No            | 731296      | 152.1188      |
| 865-M4S13   | 391     | 1       | 1        | No            | 730800      | 85.3188       | 865-M6S01FA    | 394     | 1       | 1        | No            | 731319      | 175.4878      |
| 865-M4S14   | 391     | 1       | 1        | No            | 730817      | 86.862        | 865-M6S02DA    | 393     | 1       | 1        | No            | 731326      | 155.4257      |
| 865-M4S15   | 391     | 1       | 1        | No            | 730824      | 88.4053       | 865-M6S02FA    | 394     | 1       | 1        | No            | 731333      | 179.6765      |
| 865-M4S16   | 391     | 1       | 1        | No            | 730831      | 90.169        | 865-M6S03DA    | 393     | 1       | 1        | No            | 731340      | 158.7326      |
| 865-M4S17   | 392     | 1       | 1        | No            | 730848      | 91.7122       | 865-M6S03FA    | 394     | 1       | 1        | No            | 731364      | 184.0858      |
| 865-M4S18   | 392     | 1       | 1        | No            | 730855      | 93.4759       | 865-M6S04DA    | 393     | 1       | 1        | No            | 731371      | 162.0396      |
| 865-M4S19   | 392     | 1       | 1        | No            | 730862      | 95.0191       | 865-M6S04FA    | 394     | 1       | 1        | No            | 731395      | 186.2904      |
| 865-M4S20   | 392     | 1       | 1        | No            | 730879      | 96.1214       | 865-M6S05DA    | 393     | 1       | 1        | No            | 731401      | 165.3465      |
| 865-M4S21   | 392     | 1       | 1        | No            | 730886      | 97.6647       | 865-M6S05FA    | 394     | 1       | 1        | No            | 731418      | 189.5973      |
| 865-M4S22   | 392     | 1       | 1        | No            | 730893      | 99.4284       | 865-M6S06DA    | 393     | 1       | 1        | No            | 731425      | 167.992       |
| 865-M4S23   | 392     | 1       | 1        | No            | 730909      | 100.9716      | 865-M6S06FA    | 394     | 1       | 1        | No            | 731432      | 192.2429      |
| 865-M4S24   | 392     | 1       | 1        | No            | 730916      | 102.7353      | 865-M6S07DA    | 393     | 1       | 1        | No            | 731449      | 170.1967      |
| 865-M4S25   | 392     | 1       | 1        | No            | 730923      | 104.2785      | 865-M6S07FA    | 394     | 1       | 1        | No            | 731456      | 194.4475      |
| 865-M4S26   | 392     | 1       | 1        | No            | 730930      | 106.0422      | 865-M6S08DA    | 393     | 1       | 1        | No            | 731463      | 172.4013      |
| 865-M4S27   | 392     | 1       | 1        | No            | 730947      | 107.5855      | 865-M6S08FA    | 394     | 1       | 1        | No            | 731487      | 196.6521      |
| 865-M4S28   | 392     | 1       | 1        | No            | 730954      | 109.3492      | 865-M6S09DA    | 393     | 1       | 1        | No            | 731494      | 174.6059      |
| 865-M4S29   | 392     | 1       | 1        | No            | 730961      | 111.1128      | 865-M6S09FA    | 394     | 1       | 1        | No            | 731517      | 198.8567      |
| 865-M4S30   | 392     | 1       | 1        | No            | 730978      | 112.8765      | 865-M6S10DA    | 393     | 1       | 1        | No            | 731524      | 176.8105      |
| 865-M6CBDA  | 393     | 1       | 1        | No            | 730985      | 145.5049      | 865-M6S10FA    | 394     | 1       | 1        | No            | 731548      | 200.6204      |

| Item No        | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No       | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------------|---------|---------|----------|---------------|-------------|---------------|---------------|---------|---------|----------|---------------|-------------|---------------|
| 865-M8CBDA     | 395     | 1       | 1        | No            | 731555      | 156.528       | 865-T4LP003   | 398     | 1       | 1        | No            | 731999      | 33            |
| 865-M8CBF1A    | 395     | 1       | 1        | No            | 731562      | 158.7326      | 865-T4LP0053  | 398     | 1       | 1        | No            | 732002      | 16.5          |
| 865-M8CBFA     | 395     | 1       | 1        | No            | 731579      | 158.7326      | 865-T4LP00B03 | 398     | 1       | 1        | No            | 732019      | 33            |
| 865-M8N005DA   | 395     | 1       | 1        | No            | 731586      | 119.0495      | 865-T4N00     | 398     | 1       | 1        | No            | 732026      | 61.6          |
| 865-M8N005F1A  | 395     | 1       | 1        | No            | 731593      | 122.3564      | 865-T4N005    | 398     | 1       | 1        | No            | 732033      | 28.65         |
| 865-M8N005FA   | 395     | 1       | 1        | No            | 731609      | 121.2541      | 865-T4N00B    | 398     | 1       | 1        | No            | 732040      | 61.6          |
| 865-M8N005SDA  | 395     | 1       | 1        | No            | 731616      | 119.0495      | 865-T4N10     | 397     | 1       | 1        | No            | 732057      | 74.8          |
| 865-M8N005SF1A | 395     | 1       | 1        | No            | 731623      | 122.3564      | 865-T4N105    | 397     | 1       | 1        | No            | 732064      | 37.25         |
| 865-M8N005SFA  | 395     | 1       | 1        | No            | 731630      | 121.2541      | 865-T4N105S   | 397     | 1       | 1        | No            | 732071      | 30.8          |
| 865-M8N00BDA   | 395     | 1       | 1        | No            | 731647      | 229.2805      | 865-T4N10B    | 397     | 1       | 1        | No            | 732088      | 66            |
| 865-M8N00BF1A  | 395     | 1       | 1        | No            | 731654      | 244.7128      | 865-T4N15     | 397     | 1       | 1        | No            | 732095      | 78.35         |
| 865-M8N00BFA   | 395     | 1       | 1        | No            | 731661      | 242.5082      | 865-T4N155    | 397     | 1       | 1        | No            | 732101      | 40.3          |
| 865-M8N00DA    | 395     | 1       | 1        | No            | 731678      | 229.2805      | 865-T4N155S   | 397     | 1       | 1        | No            | 732118      | 37.4          |
| 865-M8N00F1A   | 395     | 1       | 1        | No            | 731685      | 244.7128      | 865-T4N15B    | 397     | 1       | 1        | No            | 732125      | 78.1          |
| 865-M8N00FA    | 395     | 1       | 1        | No            | 731692      | 242.5082      | 865-T4N20     | 397     | 1       | 1        | No            | 732132      | 88.45         |
| 865-N3         | 387     | 1       | 1        | No            | 324122      | 17.495        | 865-T4N205    | 397     | 1       | 1        | No            | 732149      | 42.55         |
| 865-N5         | 387     | 1       | 1        | No            | 324139      | 19.4185       | 865-T4N205S   | 397     | 1       | 1        | No            | 732156      | 39.6          |
| 865-N7         | 387     | 1       | 1        | No            | 324146      | 21.271        | 865-T4N20B    | 397     | 1       | 1        | No            | 732163      | 85.45         |
| 865-N9         | 387     | 1       | 1        | No            | 324153      | 23.09         | 865-T4P5BL    | 397     | 1       | 1        | No            | 732170      | 2.45          |
| 865-RAKE       | 407     | 1       | 1        | No            | 731722      | -             | 865-T4S01     | 397     | 1       | 1        | No            | 732187      | 61.45         |
| 865-RAKEP      | 407     | 1       | 1        | No            | 731739      | 1.2           | 865-T4S02     | 397     | 1       | 1        | No            | 732194      | 64.05         |
| 865-S1         | 387     | 1       | 1        | No            | 324160      | 15.865        | 865-T4S03     | 397     | 1       | 1        | No            | 732200      | 63.4          |
| 865-S15        | 388     | 1       | 100      | Yes           | 710628      | 0.0595        | 865-T4S04     | 397     | 1       | 1        | No            | 732217      | 63.35         |
| 865-S2         | 387     | 1       | 1        | No            | 323828      | 16.61         | 865-T4S05     | 397     | 1       | 1        | No            | 732224      | 64.8          |
| 865-S3         | 387     | 1       | 1        | No            | 324177      | 17.54         | 865-T4S06     | 397     | 1       | 1        | No            | 732231      | 67.65         |
| 865-S4         | 387     | 1       | 1        | No            | 324184      | 18.875        | 865-T4S07     | 397     | 1       | 1        | No            | 732248      | 68.75         |
| 865-S5         | 387     | 1       | 1        | No            | 323781      | 19.335        | 865-T4S08     | 397     | 1       | 1        | No            | 732255      | 68.9          |
| 865-S6         | 387     | 1       | 1        | No            | 324191      | 20.21         | 865-T4S09     | 397     | 1       | 1        | No            | 732262      | 70.75         |
| 865-S7         | 387     | 1       | 1        | No            | 324207      | 21.135        | 865-T4S10     | 397     | 1       | 1        | No            | 732279      | 73.05         |
| 865-S8         | 387     | 1       | 1        | No            | 323798      | 21.88         | 865-T4S11     | 397     | 1       | 1        | No            | 732286      | 76.25         |
| 865-S9         | 387     | 1       | 1        | No            | 324214      | 22.715        | 865-T4S12     | 397     | 1       | 1        | No            | 732293      | 75.85         |
| 865-SHOVEL     | 392     | 1       | 1        | No            | 731746      | -             | 865-T4S13     | 398     | 1       | 1        | No            | 732309      | 77.3          |
| 865-SHOVEL     | 394     | 1       | 1        | No            | 731746      | -             | 865-T4S14     | 398     | 1       | 1        | No            | 732316      | 80.9          |
| 865-SHOVEL     | 395     | 1       | 1        | No            | 731746      | -             | 865-T4S15     | 398     | 1       | 1        | No            | 732323      | 73.85         |
| 865-SHOVEL     | 396     | 1       | 1        | No            | 731746      | -             | 865-T4S16     | 398     | 1       | 1        | No            | 732330      | 82.05         |
| 865-SHOVEL     | 396     | 1       | 1        | No            | 731746      | -             | 865-T4S17     | 398     | 1       | 1        | No            | 732347      | 85.45         |
| 865-SHOVEL     | 399     | 1       | 1        | No            | 731746      | -             | 865-T4S18     | 398     | 1       | 1        | No            | 732354      | 84.25         |
| 865-T4CB       | 398     | 1       | 1        | No            | 731807      | 82.9          | 865-T4S19     | 398     | 1       | 1        | No            | 732361      | 83.4          |
| 865-T4DI5CL    | 397     | 1       | 1        | No            | 731814      | 9.46          | 865-T4S20     | 398     | 1       | 1        | No            | 732378      | 89.35         |
| 865-T4DI5CX    | 397     | 1       | 1        | No            | 731821      | 7.9           | 865-T4S21     | 398     | 1       | 1        | No            | 732385      | 92.35         |
| 865-T4GS5AS    | 397     | 1       | 1        | No            | 731838      | -             | 865-T4S22     | 398     | 1       | 1        | No            | 732392      | 96.2          |
| 865-T4GS5CM    | 397     | 1       | 1        | No            | 731869      | -             | 865-T4S23     | 398     | 1       | 1        | No            | 732408      | 100.25        |
| 865-T4GS5CP    | 397     | 1       | 1        | No            | 731876      | -             | 865-T4S24     | 398     | 1       | 1        | No            | 732415      | 101.1         |
| 865-T4GS5CS    | 397     | 1       | 1        | No            | 731883      | 4.75          | 865-T4S25     | 398     | 1       | 1        | No            | 732422      | 101.35        |
| 865-T4GSA5P    | 397     | 1       | 1        | No            | 731890      | -             | 865-T4S26     | 398     | 1       | 1        | No            | 732439      | 103.75        |
| 865-T4GSAP     | 397     | 1       | 1        | No            | 731906      | -             | 865-T4S27     | 398     | 1       | 1        | No            | 732446      | 104.4         |
| 865-T4GSAS     | 397     | 1       | 1        | No            | 731913      | 4.55          | 865-T4S28     | 398     | 1       | 1        | No            | 732453      | 104.75        |
| 865-T4GSCM     | 397     | 1       | 1        | No            | 731968      | -             | 865-T4S29     | 398     | 1       | 1        | No            | 732460      | 105.9         |
| 865-T4GSCP     | 397     | 1       | 1        | No            | 731975      | -             | 865-T4S30     | 398     | 1       | 1        | No            | 732477      | 107.45        |
| 865-T4GSCS     | 397     | 1       | 1        | No            | 731982      | 10.95         | 865-TEC       | 388     | 1       | 1        | No            | 742117      | 2             |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|---------|----------|---------------|-------------|---------------|-----------|---------|---------|----------|---------------|-------------|---------------|
| 865-TEO    | 388     | 1       | 1        | No            | 742124      | 3             | 868-123   | 285     | 1       | 1        | No            | 719645      | 24.319        |
| 865-TNB    | 388     | 1       | 1        | No            | 744951      | 15            | 868-124   | 285     | 1       | 1        | No            | 719652      | 24.466        |
| 865-TNCBDS | 388     | 1       | 1        | No            | 742094      | 120           | 868-1503  | 283     | 1       | 1        | Yes           | 376763      | 32.5623       |
| 865-TNCBFM | 388     | 1       | 1        | No            | 742100      | 130           | 868-1504  | 283     | 1       | 1        | Yes           | 376534      | 33            |
| 865-TNDS   | 388     | 1       | 1        | No            | 742070      | 107.14        | 868-1506  | 283     | 1       | 1        | Yes           | 375919      | 32            |
| 865-TNFM   | 388     | 1       | 1        | No            | 742087      | 147.7         | 868-15AD  | 283     | 1       | 1        | Yes           | 709332      | 2.45          |
| 865-TOOL   | 392     | 1       | 1        | No            | 732934      | -             | 868-15AD  | 288     | 1       | 1        | Yes           | 709332      | 2.45          |
| 865-TOOL   | 394     | 1       | 1        | No            | 732934      | -             | 868-15CD  | 283     | 1       | 1        | Yes           | 375391      | 6.79          |
| 865-TOOL   | 395     | 1       | 1        | No            | 732934      | -             | 868-15CD  | 288     | 1       | 1        | Yes           | 375391      | 6.79          |
| 865-TOOL   | 399     | 1       | 1        | No            | 732934      | -             | 868-15EXT | 283     | 1       | 1        | Yes           | 375322      | 26.55         |
| 865-TOOLP  | 399     | 1       | 1        | No            | 723550      | -             | 868-15EXT | 288     | 1       | 1        | Yes           | 375322      | 26.55         |
| 866-2I     | 433     | 1       | 4        | Yes           | 301055      | 5.375         | 868-15S2  | 288     | 1       | 1        | Yes           | 310002      | 27            |
| 866-2PPK   | 433     | 5       | 5        | Yes           | 301062      | 0.66          | 868-15SH  | 283     | 1       | 10       | Yes           | 311139      | 1.1192        |
| 866-2S     | 436     | 1       | 20       | Yes           | 356369      | 0.2248        | 868-15SH  | 288     | 1       | 10       | Yes           | 311139      | 1.1192        |
| 866-34PPK  | 433     | 5       | 5        | Yes           | 301093      | 2.14          | 868-15U   | 283     | 1       | 5        | Yes           | 375902      | 8.42          |
| 866-3I     | 433     | 1       | 4        | Yes           | 301086      | 11.1125       | 868-15U   | 288     | 1       | 5        | Yes           | 375902      | 8.42          |
| 866-3S     | 436     | 1       | 20       | Yes           | 301192      | 0.69          | 868-15WD  | 283     | 1       | 5        | Yes           | 375384      | 12.2          |
| 866-S2I    | 436     | 1       | 10       | Yes           | 301154      | 1.26          | 868-2010  | 286     | 1       | 1        | Yes           | 375308      | 79.35         |
| 866-S3I    | 436     | 1       | 10       | Yes           | 301185      | 2.24          | 868-2012  | 286     | 1       | 1        | Yes           | 375292      | 83.505        |
| 867-30PK   | 459     | 25      | 25       | Yes           | 315304      | 0.2641        | 868-20CD  | 287     | 1       | 1        | Yes           | 375278      | 18.6495       |
| 867-35PK   | 459     | 25      | 25       | Yes           | 315359      | 0.24          | 868-20S   | 287     | 1       | 1        | Yes           | 375155      | 26.25         |
| 867-A2     | 364     | 2       | 2        | Yes           | 351289      | 2.8422        | 868-20SH  | 287     | 1       | 1        | Yes           | 322647      | 2.4916        |
| 867-A2M    | 364     | 2       | 2        | Yes           | 355904      | 6.849         | 868-20U   | 287     | 1       | 1        | Yes           | 375193      | 18.54         |
| 867-A3     | 364     | 2       | 2        | Yes           | 303264      | 2.9422        | 868-20WD  | 287     | 1       | 1        | Yes           | 375216      | 21.812        |
| 867-A3M    | 364     | 2       | 2        | Yes           | 355911      | 6.949         | 868-523   | 283     | 1       | 1        | No            | 719218      | 32.25         |
| 867-A4     | 364     | 2       | 2        | Yes           | 351296      | 2.625         | 868-523A  | 284     | 1       | 1        | No            | 726025      | 14.25         |
| 867-A4M    | 364     | 2       | 2        | Yes           | 355928      | 6.999         | 868-523B  | 283     | 1       | 1        | No            | 719263      | 27.46         |
| 867-C      | 364     | 1       | 25       | Yes           | 339188      | 1.582         | 868-524   | 283     | 1       | 1        | No            | 719225      | 30.95         |
| 867-C      | 366     | 1       | 25       | Yes           | 339188      | 1.582         | 868-524A  | 284     | 1       | 1        | No            | 726049      | 26.35         |
| 867-DI2    | 365     | 1       | 1        | Yes           | 204905      | 36.48         | 868-524B  | 283     | 1       | 1        | No            | 719270      | 26.05         |
| 867-DI3    | 365     | 1       | 1        | Yes           | 204912      | 36.1          | 868-526   | 283     | 1       | 1        | No            | 719232      | 31.65         |
| 867-DI4    | 365     | 1       | 1        | Yes           | 204929      | 37.245        | 868-526A  | 284     | 1       | 1        | No            | 726063      | -             |
| 867-HC     | 364     | 1       | 5        | Yes           | 355935      | 0.6542        | 868-526B  | 283     | 1       | 1        | No            | 719287      | 26.15         |
| 867-HC     | 366     | 1       | 5        | Yes           | 355935      | 0.6542        | 868-528   | 283     | 1       | 1        | No            | 719249      | 31.101        |
| 867-HD     | 364     | 1       | 5        | Yes           | 351302      | 0.5883        | 868-528A  | 284     | 1       | 1        | No            | 726087      | -             |
| 867-L3AP   | 366     | 1       | 1        | Yes           | 374554      | 6.405         | 868-528B  | 283     | 1       | 1        | No            | 719294      | 26.311        |
| 867-L3PP   | 366     | 1       | 1        | Yes           | 374585      | 7.05          | 868-5A    | 445     | 10      | 10       | Yes           | 303356      | 0.4876        |
| 867-L4AP   | 366     | 1       | 1        | Yes           | 374516      | 8.5416        | 868-5AD   | 284     | 1       | 1        | No            | 734426      | 2.45          |
| 867-L4PP   | 366     | 1       | 1        | Yes           | 374509      | 7             | 868-5AD   | 289     | 1       | 1        | No            | 734426      | 2.45          |
| 867-MC     | 364     | 1       | 1        | Yes           | 355942      | 3.6992        | 868-5CD   | 284     | 1       | 1        | Yes           | 734877      | 6.79          |
| 867-MC     | 366     | 1       | 1        | Yes           | 355942      | 3.6992        | 868-5CD   | 289     | 1       | 1        | Yes           | 734877      | 6.79          |
| 867-MD     | 364     | 1       | 5        | Yes           | 351319      | 4.6261        | 868-5EXT  | 284     | 1       | 1        | Yes           | 734891      | 26.55         |
| 867-P2     | 364     | 2       | 2        | Yes           | 303301      | 3.0352        | 868-5EXT  | 289     | 1       | 1        | Yes           | 734891      | 26.55         |
| 867-P2M    | 364     | 2       | 2        | Yes           | 355959      | 7.179         | 868-5P    | 445     | 10      | 10       | Yes           | 303509      | 0.5476        |
| 867-P3     | 364     | 2       | 2        | Yes           | 339034      | 3.2872        | 868-5PD   | 284     | 1       | 1        | Yes           | 734884      | 0.75          |
| 867-P3M    | 364     | 2       | 2        | Yes           | 303332      | 7.294         | 868-5PD   | 289     | 1       | 1        | Yes           | 734884      | 0.75          |
| 867-P4     | 364     | 2       | 2        | Yes           | 339041      | 3.3572        | 868-5S    | 284     | 1       | 1        | Yes           | 734921      | 8.33          |
| 867-P4M    | 364     | 2       | 2        | Yes           | 305244      | 7.364         | 868-5S2   | 284     | 1       | 1        | Yes           | 743480      | 27            |
| 867-UM     | 364     | 1       | 1        | Yes           | 375865      | 0.73          | 868-5S2   | 289     | 1       | 1        | Yes           | 743480      | 27            |
| 867-UM     | 366     | 1       | 1        | Yes           | 375865      | 0.73          | 868-5SH   | 284     | 1       | 50       | Yes           | 734938      | 0.46          |



| Item No   | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|---------|----------|---------------|-------------|---------------|------------|---------|---------|----------|---------------|-------------|---------------|
| 868-5SH   | 289     | 1       | 50       | Yes           | 734938      | 0.46          | 868-F526B  | 284     | 1       | 1        | No            | 719577      | -             |
| 868-5U    | 284     | 1       | 1        | Yes           | 734945      | 8.42          | 868-HD     | 363     | 1       | 5        | Yes           | 351043      | 0.514         |
| 868-5U    | 289     | 1       | 1        | Yes           | 734945      | 8.42          | 868-I3     | 285     | 1       | 2        | Yes           | 351258      | 11.0975       |
| 868-5WD   | 284     | 1       | 1        | Yes           | 734952      | 12.2          | 868-I3M    | 285     | 1       | 1        | Yes           | 356017      | 12.2951       |
| 868-7A    | 445     | 10      | 10       | Yes           | 376671      | 0.3861        | 868-I4     | 285     | 1       | 2        | Yes           | 351234      | 11.7475       |
| 868-7P    | 445     | 10      | 10       | Yes           | 376657      | 0.4272        | 868-I4M    | 285     | 1       | 2        | Yes           | 350947      | 12.9451       |
| 868-823   | 286     | 1       | 1        | No            | 719737      | 9.645         | 868-I6     | 285     | 1       | 2        | Yes           | 350954      | 12.0475       |
| 868-824   | 286     | 1       | 1        | No            | 719744      | 9.773         | 868-I6M    | 285     | 1       | 1        | Yes           | 356024      | 13.7473       |
| 868-9A    | 445     | 10      | 10       | Yes           | 303370      | 0.5026        | 868-M123   | 286     | 1       | 1        | No            | 719706      | 31.269        |
| 868-9P    | 445     | 10      | 10       | Yes           | 305145      | 0.43          | 868-M124   | 286     | 1       | 1        | No            | 719713      | 31.416        |
| 868-A3    | 363     | 1       | 2        | Yes           | 355966      | 4.7475        | 868-MC     | 363     | 1       | 10       | Yes           | 356031      | 1.6004        |
| 868-A3M   | 363     | 1       | 2        | Yes           | 355973      | 5.9451        | 868-MCCQ   | 285     | 1       | 10       | Yes           | 356031      | -             |
| 868-A4    | 363     | 1       | 2        | Yes           | 355980      | 5.2475        | 868-MD     | 363     | 1       | 5        | Yes           | 350961      | 1.9009        |
| 868-A4M   | 363     | 1       | 2        | Yes           | 355997      | 6.4451        | 868-MDCQ   | 285     | 1       | 5        | Yes           | 350961      | -             |
| 868-A6    | 363     | 1       | 2        | Yes           | 303394      | 5.4975        | 868-N3F    | 293     | 1       | 1        | Yes           | 327956      | 4.0968        |
| 868-A6M   | 363     | 1       | 2        | Yes           | 356000      | 6.6951        | 868-N3H    | 293     | 1       | 1        | Yes           | 329486      | 3.75          |
| 868-C     | 363     | 1       | 5        | Yes           | 303400      | 2.0679        | 868-N3S    | 293     | 1       | 1        | Yes           | 724588      | 3.35          |
| 868-CCQ   | 285     | 1       | 5        | Yes           | 303400      | -             | 868-N4F    | 293     | 1       | 1        | Yes           | 327963      | 5.25          |
| 868-D123  | 289     | 1       | 1        | No            | 743497      | 65            | 868-N4H    | 293     | 1       | 1        | Yes           | 327970      | 4.85          |
| 868-D124  | 289     | 1       | 1        | No            | 743503      | 65            | 868-N4S    | 293     | 1       | 1        | Yes           | 724595      | 4.05          |
| 868-D1503 | 288     | 1       | 1        | Yes           | 311252      | 106.5804      | 868-N6F    | 293     | 1       | 1        | Yes           | 327987      | 7.366         |
| 868-D1504 | 288     | 1       | 1        | Yes           | 311269      | 110.1804      | 868-N6H    | 293     | 1       | 1        | Yes           | 327994      | 6.9           |
| 868-D1506 | 288     | 1       | 1        | Yes           | 311276      | 108.1804      | 868-N6S    | 293     | 1       | 1        | Yes           | 724601      | 6             |
| 868-D1508 | 288     | 1       | 1        | Yes           | 311283      | 108.68        | 868-N8F    | 293     | 1       | 1        | Yes           | 328007      | 10.4804       |
| 868-D523  | 288     | 1       | 1        | No            | 719416      | 65.478        | 868-N8H    | 293     | 1       | 1        | Yes           | 328014      | 11            |
| 868-D523A | 289     | 1       | 1        | No            | 726117      | 79.5          | 868-N8S    | 293     | 1       | 1        | Yes           | 724618      | 7.9           |
| 868-D523B | 289     | 1       | 1        | No            | 719461      | 56.9          | 868-NS3    | 293     | 1       | 1        | Yes           | 328021      | 0.09          |
| 868-D524  | 288     | 1       | 1        | No            | 719423      | 39.65         | 868-NS4    | 293     | 1       | 50       | Yes           | 328038      | 0.2846        |
| 868-D524A | 289     | 1       | 1        | No            | 726124      | 61.048        | 868-NS6    | 293     | 1       | 50       | Yes           | 328045      | 0.16          |
| 868-D524B | 289     | 1       | 1        | No            | 719478      | 55.018        | 868-NS8    | 293     | 1       | 1        | Yes           | 328052      | 0.4296        |
| 868-D526  | 288     | 1       | 1        | No            | 719430      | 90.9333       | 868-P3     | 363     | 1       | 2        | Yes           | 305183      | 5.0475        |
| 868-D526A | 289     | 1       | 1        | No            | 726131      | 90.9333       | 868-P3M    | 363     | 1       | 2        | Yes           | 350978      | 6.2451        |
| 868-D526B | 289     | 1       | 1        | No            | 719485      | -             | 868-P4     | 363     | 1       | 2        | Yes           | 303431      | 4.31          |
| 868-D528  | 288     | 1       | 1        | No            | 719447      | 64.274        | 868-P4M    | 363     | 1       | 2        | Yes           | 350985      | 6.4451        |
| 868-D528A | 289     | 1       | 1        | No            | 726148      | 60.644        | 868-P6     | 363     | 1       | 2        | Yes           | 305190      | 4.4575        |
| 868-D528B | 289     | 1       | 1        | No            | 719492      | -             | 868-P6M    | 363     | 1       | 2        | Yes           | 350992      | 5.8529        |
| 868-D823  | 290     | 1       | 1        | No            | 723987      | 20.74         | 868-Q623I  | 291     | 1       | 1        | No            | 724007      | 67.35         |
| 868-D824  | 290     | 1       | 1        | No            | 723994      | 24.65         | 868-Q623IN | 291     | 1       | 1        | No            | 724083      | 80.69         |
| 868-E     | 363     | 1       | 5        | Yes           | 303417      | 1.751         | 868-Q624I  | 291     | 1       | 1        | No            | 724014      | 65.4          |
| 868-ECQ   | 285     | 1       | 5        | Yes           | 303417      | -             | 868-Q624IN | 291     | 1       | 1        | No            | 726865      | 78.74         |
| 868-F123  | 286     | 1       | 1        | No            | 719676      | -             | 868-Q626I  | 291     | 1       | 1        | No            | 724021      | 65.685        |
| 868-F124  | 286     | 1       | 1        | No            | 719683      | 32.166        | 868-Q626IN | 291     | 1       | 1        | No            | 724090      | 80.955        |
| 868-F523  | 284     | 1       | 1        | No            | 719515      | 47.85         | 868-Q628I  | 291     | 1       | 1        | No            | 724038      | 66.201        |
| 868-F523A | 284     | 1       | 1        | No            | 726162      | -             | 868-Q628IN | 291     | 1       | 1        | No            | 724106      | 79.541        |
| 868-F523B | 284     | 1       | 1        | No            | 719553      | -             | 868-R623I  | 291     | 1       | 1        | No            | 724113      | 50.4          |
| 868-F524  | 284     | 1       | 1        | No            | 719522      | 47.05         | 868-R623IN | 291     | 1       | 1        | No            | 724120      | 60.49         |
| 868-F524A | 284     | 1       | 1        | No            | 726179      | -             | 868-R624I  | 291     | 1       | 1        | No            | 724137      | 50.21         |
| 868-F524B | 284     | 1       | 1        | No            | 719560      | 53.679        | 868-R624IN | 291     | 1       | 1        | No            | 724144      | 58.54         |
| 868-F526  | 284     | 1       | 1        | No            | 719539      | -             | 868-R626I  | 291     | 1       | 1        | No            | 724151      | 48.735        |
| 868-F526A | 284     | 1       | 1        | No            | 726186      | -             | 868-R626IN | 291     | 1       | 1        | No            | 724168      | 58.825        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No    | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No  | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------|---------|---------|----------|---------------|-------------|---------------|----------|---------|---------|----------|---------------|-------------|---------------|
| 868-R628I  | 291     | 1       | 1        | No            | 724175      | 49.251        | 870-6    | 376     | 25      | 25       | Yes           | 303851      | 0.2449        |
| 868-R628IN | 291     | 1       | 1        | No            | 724182      | 59.341        | 870-6PK1 | 377     | 5       | 5        | Yes           | 312167      | 0.3           |
| 868-S      | 363     | 1       | 10       | Yes           | 305091      | 1.8           | 870-8    | 376     | 10      | 10       | Yes           | 303868      | 0.6369        |
| 868-S3A    | 292     | 1       | 1        | Yes           | 714046      | 17.7          | 870-810  | 376     | 5       | 5        | Yes           | 303875      | 0.765         |
| 868-S3F    | 292     | 1       | 1        | Yes           | 714053      | 17.4          | 870-812  | 376     | 5       | 5        | Yes           | 303882      | 1.115         |
| 868-S4A    | 292     | 1       | 1        | Yes           | 714060      | 14.55         | 870-8PK1 | 377     | 5       | 5        | Yes           | 703040      | 0.65          |
| 868-S4F    | 292     | 1       | 1        | Yes           | 714077      | 14.75         | 870-93   | 310     | 10      | 10       | Yes           | 303899      | 0.125         |
| 868-S6A    | 292     | 1       | 1        | Yes           | 714084      | 35.8          | 870-94   | 310     | 10      | 10       | Yes           | 303905      | 0.4111        |
| 868-S6F    | 292     | 1       | 1        | Yes           | 714091      | -             | 870-95   | 310     | 10      | 10       | Yes           | 303912      | 0.33          |
| 868-SCQ    | 285     | 1       | 10       | Yes           | 305091      | -             | 870-96   | 310     | 10      | 10       | Yes           | 303929      | 0.5743        |
| 868-V234   | 293     | 1       | 1        | Yes           | 713452      | 6.85          | 870-98   | 310     | 10      | 10       | Yes           | 303936      | 0.825         |
| 868-WD     | 363     | 1       | 1        | Yes           | 310521      | 3.9418        | 870-B    | 377     | 25      | 100      | No            | 303943      | 0.0846        |
| 868-WDCQ   | 285     | 1       | 1        | Yes           | 310521      | -             | 870-B3   | 377     | 10      | 10       | Yes           | 303950      | 0.3377        |
| 869-23     | 452     | 1       | 1        | Yes           | 303479      | 2.35          | 870-B4   | 377     | 10      | 10       | Yes           | 303967      | 0.4173        |
| 869-2A     | 452     | 1       | 8        | Yes           | 305084      | 0.634         | 870-B5   | 377     | 1       | 10       | Yes           | 303974      | 0.6242        |
| 869-2P     | 452     | 1       | 8        | Yes           | 306005      | 0.8126        | 870-B6   | 377     | 1       | 10       | Yes           | 303981      | 0.4093        |
| 869-2PS    | 452     | 1       | 1        | Yes           | 713995      | 3.8           | 870-B8   | 377     | 1       | 10       | Yes           | 303998      | 0.62          |
| 869-60     | 452     | 1       | 10       | Yes           | 303721      | 0.04          | 871-16   | 376     | 25      | 25       | Yes           | 304001      | 0.157         |
| 869-61     | 452     | 1       | 10       | Yes           | 303738      | 0.63          | 871-18   | 376     | 10      | 10       | Yes           | 304018      | 0.35          |
| 869-6P     | 452     | 1       | 1        | No            | 306203      | 9.8           | 871-4    | 376     | 25      | 25       | Yes           | 313041      | 0.0716        |
| 869-6P1    | 452     | 1       | 2        | Yes           | 303783      | 2.3025        | 871-6    | 376     | 25      | 25       | Yes           | 313065      | 0.1392        |
| 869-S3A    | 451     | 4       | 4        | Yes           | 313638      | 2.1134        | 871-8    | 376     | 10      | 10       | Yes           | 313089      | 0.2798        |
| 869-S3APK  | 451     | 2       | 2        | Yes           | 313645      | 2.4649        | 872-16   | 376     | 25      | 25       | Yes           | 304056      | 0.2326        |
| 869-S3AS   | 451     | 1       | 1        | Yes           | 313652      | 9.6           | 872-18   | 376     | 10      | 10       | Yes           | 304032      | 0.27          |
| 869-S3P    | 451     | 4       | 4        | Yes           | 313669      | 2.6088        | 872-4    | 376     | 25      | 25       | Yes           | 356413      | 0.0902        |
| 869-S3PPK  | 451     | 2       | 2        | Yes           | 313676      | 3.0029        | 872-6    | 376     | 25      | 25       | Yes           | 313362      | 0.198         |
| 869-S3PS   | 451     | 1       | 1        | Yes           | 313683      | 10.135        | 872-8    | 376     | 10      | 10       | Yes           | 313386      | 0.2624        |
| 869-S4A    | 451     | 4       | 4        | Yes           | 313690      | 1.691         | 873-10   | 310     | 1       | 1        | No            | 727282      | -             |
| 869-S4ADB  | 451     | 1       | 1        | Yes           | 313706      | 2.369         | 873-240P | 377     | 1       | 10       | Yes           | 369666      | 0.2271        |
| 869-S4APK  | 451     | 2       | 2        | Yes           | 313713      | 3.0925        | 873-26   | 310     | 1       | 1        | Yes           | 718426      | -             |
| 869-S4AS   | 451     | 1       | 1        | Yes           | 313720      | 10.65         | 873-350P | 377     | 1       | 10       | Yes           | 369765      | 0.345         |
| 869-S4P    | 451     | 4       | 4        | Yes           | 313737      | 3.3825        | 873-356  | 310     | 1       | 1        | Yes           | 718457      | -             |
| 869-S4PDB  | 451     | 1       | 1        | Yes           | 313744      | 2.9249        | 873-36   | 310     | 1       | 1        | Yes           | 718440      | -             |
| 869-S4PPK  | 451     | 2       | 2        | Yes           | 313751      | 3.73          | 873-460P | 377     | 1       | 10       | Yes           | 369772      | 0.7561        |
| 869-S4PS   | 451     | 1       | 1        | Yes           | 313768      | 11.245        | 873-48   | 310     | 1       | 1        | Yes           | 718464      | 2.15          |
| 869-SF3    | 451     | 10      | 10       | Yes           | 313775      | 0.3235        | 873-6    | 310     | 1       | 1        | Yes           | 727275      | -             |
| 869-SF4    | 451     | 10      | 10       | Yes           | 313782      | 0.4367        | 873-610  | 310     | 1       | 1        | Yes           | 718471      | 4.05          |
| 869-SSK    | 451     | 1       | 1        | Yes           | 313805      | 2.066         | 873-8    | 310     | 1       | 1        | Yes           | 727268      | -             |
| 869-SSL    | 451     | 4       | 4        | Yes           | 313812      | 1.2227        | 873-810  | 310     | 1       | 1        | Yes           | 718488      | 6.5           |
| 869-SV4    | 437     | 10      | 10       | Yes           | 344045      | 2.0452        | 874-1    | 377     | 25      | 1000     | No            | 304421      | 0.0173        |
| 869-SVLB   | 451     | 10      | 10       | Yes           | 313829      | 0.4411        | 874-1C   | 377     | 25      | 1000     | No            | 304278      | 0.0203        |
| 869-SVLW   | 451     | 10      | 10       | Yes           | 313836      | 0.4279        | 874-1W   | 377     | 25      | 100      | No            | 306791      | 0.0227        |
| 869-V34    | 459     | 4       | 4        | Yes           | 302076      | 0.6352        | 874-2    | 377     | 25      | 1000     | No            | 304261      | 0.0274        |
| 869-V4     | 435     | 1       | 4        | Yes           | 344021      | 7.8625        | 874-2N   | 377     | 50      | 200      | No            | 722317      | -             |
| 870-2CM    | 377     | 25      | 25       | Yes           | 303813      | 0.0574        | 874-3C   | 377     | 25      | 500      | No            | 304179      | 0.033         |
| 870-3      | 376     | 25      | 25       | Yes           | 305237      | 0.068         | 874-3W   | 377     | 25      | 1000     | No            | 304254      | 0.0206        |
| 870-3PK1   | 377     | 5       | 5        | Yes           | 312136      | 0.1           | 874-4    | 377     | 25      | 500      | No            | 304193      | 0.0457        |
| 870-4      | 376     | 25      | 25       | Yes           | 306708      | 0.1168        | 874-4C   | 377     | 25      | 500      | No            | 304209      | 0.0538        |
| 870-4PK1   | 377     | 5       | 5        | Yes           | 312143      | 0.15          | 874-4W   | 377     | 25      | 100      | No            | 304216      | 0.0554        |
| 870-5      | 376     | 25      | 25       | Yes           | 304094      | 0.17          | 874-6    | 377     | 25      | 1000     | No            | 304223      | 0.0681        |

| Item No   | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No   | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|-----------|----------|---------------|-------------|---------------|-----------|---------|-----------|----------|---------------|-------------|---------------|
| 874-6C    | 377     | <b>25</b> | 100      | No            | 304230      | 0.0706        | 878-040   | 379     | <b>25</b> | 25       | No            | 304520      | 0.1651        |
| 874-6W    | 377     | <b>25</b> | 100      | No            | 351012      | 0.0709        | 878-040PK | 379     | <b>25</b> | 25       | Yes           | 307606      | 0.1703        |
| 875-2A    | 378     | <b>20</b> | 20       | Yes           | 314048      | 0.075         | 878-15    | 379     | <b>25</b> | 25       | No            | 304537      | 0.0471        |
| 875-2P    | 378     | <b>20</b> | 20       | Yes           | 314024      | 0.1107        | 878-15PK  | 379     | <b>25</b> | 25       | Yes           | 307118      | 0.0485        |
| 875-3A    | 378     | <b>20</b> | 20       | Yes           | 314086      | 0.1719        | 878-20    | 379     | <b>25</b> | 25       | No            | 304544      | 0.0648        |
| 875-3P    | 378     | <b>20</b> | 20       | Yes           | 314062      | 0.1903        | 878-20PK  | 379     | <b>25</b> | 25       | Yes           | 307217      | 0.065         |
| 875-4A    | 378     | <b>20</b> | 20       | Yes           | 314123      | 0.2196        | 878-25    | 379     | <b>25</b> | 25       | No            | 304551      | 0.0857        |
| 875-4P    | 378     | <b>20</b> | 20       | Yes           | 265913      | 0.2422        | 878-30    | 379     | <b>25</b> | 25       | No            | 304568      | 0.1138        |
| 875-8230P | 378     | <b>1</b>  | 10       | Yes           | 304308      | 0.3192        | 878-30PK  | 379     | <b>25</b> | 25       | Yes           | 307415      | 0.123         |
| 875-8340P | 378     | <b>1</b>  | 10       | Yes           | 304315      | 0.6519        | 878-35    | 379     | <b>25</b> | 25       | No            | 304575      | 0.1396        |
| 875-83AN  | 378     | 12        | 12       | Yes           | 727022      | 0.6292        | 878-35PK  | 379     | <b>25</b> | 25       | Yes           | 307514      | 0.1485        |
| 875-83PN  | 378     | 12        | 12       | Yes           | 727046      | 0.775         | 878-40    | 379     | <b>25</b> | 25       | No            | 304582      | 0.1708        |
| 875-8450P | 378     | <b>1</b>  | 10       | Yes           | 304322      | 0.9435        | 878-40PK  | 379     | <b>25</b> | 25       | Yes           | 307613      | 0.176         |
| 875-84AN  | 378     | <b>12</b> | 12       | Yes           | 724366      | 1.0458        | 878-50    | 379     | <b>25</b> | 25       | No            | 304599      | 0.374         |
| 875-84PN  | 378     | <b>12</b> | 12       | Yes           | 708380      | 1.1417        | 878-60    | 379     | <b>8</b>  | 8        | No            | 304605      | 0.4101        |
| 876-CS15  | 311     | 10        | 10       | Yes           | 718594      | 0.155         | 878-915   | 380     | 10        | 20       | No            | 356147      | 0.795         |
| 876-CS20  | 311     | 10        | 10       | Yes           | 718600      | 0.19          | 878-920   | 380     | 10        | 10       | No            | 351050      | 0.1372        |
| 876-CS25  | 311     | 10        | 10       | Yes           | 718617      | 0.32          | 878-930   | 380     | 10        | 10       | No            | 304636      | 0.288         |
| 876-CS30  | 311     | 10        | 10       | Yes           | 718624      | 0.335         | 878-935   | 380     | 10        | 20       | No            | 356161      | 0.9201        |
| 876-CS35  | 311     | 10        | 10       | Yes           | 718631      | 0.185         | 878-940   | 380     | 10        | 10       | No            | 304643      | 0.474         |
| 876-CS40  | 311     | 10        | 10       | Yes           | 718648      | 0.5126        | 878-950   | 380     | 10        | 10       | No            | 351067      | 1.0247        |
| 876-CS60  | 311     | 10        | 10       | Yes           | 718655      | 1.13          | 878-960   | 380     | 10        | 10       | No            | 304650      | 1.1586        |
| 876-CS80  | 311     | 10        | 10       | Yes           | 718662      | 2.13          | 878-980   | 380     | 10        | 10       | No            | 351074      | 2.343         |
| 876-RS15  | 311     | 10        | 10       | Yes           | 718501      | 0.115         | 878-S15   | 380     | <b>25</b> | 25       | No            | 329134      | 0.046         |
| 876-RS20  | 311     | 10        | 10       | Yes           | 718518      | 0.16          | 878-S20   | 380     | <b>25</b> | 25       | No            | 329158      | 0.058         |
| 876-RS25  | 311     | 10        | 10       | Yes           | 718525      | 0.235         | 878-S30   | 380     | <b>25</b> | 25       | No            | 329141      | 0.13          |
| 876-RS30  | 311     | 10        | 10       | Yes           | 718532      | 0.295         | 878-S40   | 380     | <b>25</b> | 25       | No            | 329165      | 0.164         |
| 876-RS35  | 311     | 10        | 10       | Yes           | 718549      | 0.405         | 879-015   | 379     | <b>25</b> | 25       | No            | 304667      | 0.0414        |
| 876-RS40  | 311     | 10        | 10       | Yes           | 718556      | 0.485         | 879-015PK | 379     | <b>25</b> | 25       | Yes           | 308108      | 0.0428        |
| 876-RS50  | 311     | 10        | 10       | Yes           | 728555      | 0.775         | 879-020   | 379     | <b>25</b> | 25       | No            | 304674      | 0.0585        |
| 876-RS60  | 311     | 10        | 10       | Yes           | 718563      | 1.13          | 879-020PK | 379     | <b>25</b> | 25       | Yes           | 308207      | 0.0599        |
| 876-RS80  | 311     | 10        | 10       | Yes           | 718570      | 2.185         | 879-025   | 379     | <b>25</b> | 25       | No            | 356178      | 0.0689        |
| 876-SL15  | 311     | 10        | 10       | Yes           | 718686      | 0.255         | 879-025PK | 379     | <b>25</b> | 25       | Yes           | 308306      | 0.082         |
| 876-SL20  | 311     | 10        | 10       | Yes           | 718693      | 0.37          | 879-030   | 379     | <b>25</b> | 25       | No            | 304681      | 0.0898        |
| 876-SL25  | 311     | 10        | 10       | Yes           | 718709      | 0.435         | 879-030PK | 379     | <b>25</b> | 25       | Yes           | 308405      | 0.1162        |
| 876-SL30  | 311     | 10        | 40       | Yes           | 718716      | 0.835         | 879-035   | 379     | <b>25</b> | 25       | No            | 356185      | 0.1391        |
| 876-SL35  | 311     | 10        | 10       | Yes           | 718723      | 0.98          | 879-035PK | 379     | <b>25</b> | 25       | Yes           | 308504      | 0.146         |
| 876-SL40  | 311     | 10        | 10       | Yes           | 718730      | 2.67          | 879-040   | 379     | <b>25</b> | 25       | No            | 304698      | 0.1651        |
| 876-SL60  | 311     | 10        | 10       | Yes           | 718747      | 2.76          | 879-040PK | 379     | <b>25</b> | 25       | Yes           | 308603      | 0.1683        |
| 876-SL80  | 311     | 10        | 10       | Yes           | 718754      | 5.185         | 879-15    | 379     | <b>25</b> | 25       | No            | 304704      | 0.0481        |
| 878-015   | 379     | <b>25</b> | 25       | No            | 304483      | 0.04          | 879-15PK  | 379     | <b>25</b> | 25       | Yes           | 308115      | 0.0495        |
| 878-015PK | 379     | <b>25</b> | 25       | Yes           | 307101      | 0.055         | 879-20    | 379     | <b>25</b> | 25       | No            | 304711      | 0.0636        |
| 878-020   | 379     | <b>25</b> | 25       | No            | 304490      | 0.0585        | 879-20PK  | 379     | <b>25</b> | 25       | Yes           | 308214      | 0.065         |
| 878-020PK | 379     | <b>25</b> | 25       | No            | 307200      | 0.0599        | 879-25    | 379     | <b>25</b> | 25       | No            | 356192      | 0.0857        |
| 878-025   | 379     | <b>25</b> | 25       | No            | 350930      | 0.0689        | 879-30    | 379     | <b>25</b> | 25       | No            | 304728      | 0.1138        |
| 878-025PK | 379     | <b>25</b> | 25       | Yes           | 307309      | 0.084         | 879-30PK  | 379     | <b>25</b> | 25       | Yes           | 308412      | 0.123         |
| 878-030   | 379     | <b>25</b> | 25       | No            | 304506      | 0.1054        | 879-35    | 379     | <b>25</b> | 25       | No            | 304735      | 0.137         |
| 878-030PK | 379     | <b>25</b> | 25       | Yes           | 307408      | 0.1158        | 879-35PK  | 379     | <b>25</b> | 25       | Yes           | 308511      | 0.1459        |
| 878-035   | 379     | <b>25</b> | 25       | No            | 304513      | 0.1391        | 879-40    | 379     | <b>25</b> | 25       | No            | 304742      | 0.1732        |
| 878-035PK | 379     | <b>25</b> | 25       | Yes           | 307507      | 0.148         | 879-40PK  | 379     | <b>25</b> | 25       | Yes           | 308610      | 0.1764        |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No   | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------|---------|------------|----------|---------------|-------------|---------------|-------------|---------|------------|----------|---------------|-------------|---------------|
| 879-50    | 379     | 20         | 20       | No            | 304759      | 0.2944        | 881-14      | 469     | <b>10</b>  | 50       | No            | 305060      | 0.063         |
| 879-60    | 379     | <b>8</b>   | 8        | No            | 304766      | 0.7777        | 881-14C     | 469     | <b>10</b>  | 50       | No            | 305077      | 0.0637        |
| 879-S15   | 380     | <b>25</b>  | 25       | No            | 329127      | 0.046         | 881-2       | 470     | <b>100</b> | 1000     | No            | 302427      | 0.0133        |
| 879-S20   | 380     | <b>25</b>  | 25       | No            | 329110      | 0.056         | 881-3       | 470     | <b>50</b>  | 500      | No            | 356406      | 0.0266        |
| 879-S30   | 380     | <b>25</b>  | 25       | No            | 329103      | 0.134         | 881-4       | 470     | <b>50</b>  | 500      | No            | 302441      | 0.0546        |
| 879-S40   | 380     | <b>25</b>  | 25       | No            | 329097      | 0.182         | 881-510     | 468     | 1          | 1        | No            | 566492      | 1.76          |
| 880       | 459     | 25         | 25       | No            | 304773      | 0.5412        | 881-52      | 468     | 1          | 5        | No            | 566485      | 0.92          |
| 880-012   | 470     | <b>100</b> | 500      | No            | 302816      | 0.0466        | 881-53      | 468     | 1          | 5        | No            | 566478      | 1.64          |
| 880-01A   | 470     | <b>50</b>  | 500      | No            | 327307      | 0.0363        | 881-54      | 468     | 1          | 1        | No            | 566621      | 3.2555        |
| 880-01P   | 470     | <b>50</b>  | 500      | No            | 327314      | 0.0471        | 881-56      | 468     | 1          | 1        | No            | 566591      | 9.7836        |
| 880-02A   | 470     | <b>25</b>  | 500      | No            | 327321      | 0.0519        | 881-58      | 468     | 1          | 1        | No            | 566607      | 15.3662       |
| 880-02P   | 470     | <b>25</b>  | 500      | No            | 327345      | 0.0663        | 882-1       | 465     | 10         | 10       | Yes           | 302212      | 0.1765        |
| 880-034   | 470     | <b>50</b>  | 250      | No            | 302830      | 0.1262        | 882-105     | 475     | 1          | 6        | No            | 507594      | 0.9333        |
| 880-03A   | 470     | <b>20</b>  | 200      | No            | 327352      | 0.0844        | 882-110     | 475     | 1          | 6        | No            | 507600      | 0.8034        |
| 880-03P   | 470     | <b>20</b>  | 200      | No            | 327369      | 0.1058        | 882-115     | 465     | 1          | 25       | Yes           | 308726      | 0.3298        |
| 880-04A   | 470     | <b>25</b>  | 100      | No            | 327376      | 0.131         | 882-1P      | 465     | 10         | 10       | No            | 351081      | 0.426         |
| 880-04P   | 470     | <b>25</b>  | 100      | No            | 327383      | 0.169         | 882-2       | 465     | 10         | 10       | Yes           | 302229      | 0.2426        |
| 880-1     | 470     | 25         | 25       | No            | 302311      | 0.15          | 882-2P      | 465     | 10         | 10       | No            | 305176      | 0.4566        |
| 880-2     | 470     | 25         | 25       | No            | 302328      | 0.238         | 882-3       | 465     | 10         | 10       | Yes           | 302236      | 0.38          |
| 880-3     | 470     | 25         | 25       | No            | 302335      | 0.356         | 882-35      | 465     | 10         | 10       | Yes           | 302298      | 0.4837        |
| 880-4     | 470     | 25         | 25       | No            | 356390      | 0.378         | 882-3P      | 465     | 10         | 10       | No            | 305220      | 0.6353        |
| 880-81    | 469     | <b>25</b>  | 200      | No            | 304841      | 0.0255        | 882-4       | 465     | 10         | 10       | Yes           | 302243      | 0.4837        |
| 880-81C   | 469     | <b>25</b>  | 200      | No            | 304858      | 0.0253        | 882-41      | 465     | 10         | 10       | Yes           | 302304      | 0.6677        |
| 880-81PK  | 469     | 50         | 50       | Yes           | 303035      | 0.0303        | 882-4P      | 465     | 10         | 10       | No            | 351098      | 0.8817        |
| 880-82    | 469     | <b>25</b>  | 100      | No            | 304872      | 0.0393        | 882-647     | 471     | <b>24</b>  | 120      | Yes           | 331014      | 0.085         |
| 880-82C   | 469     | <b>25</b>  | 100      | No            | 304889      | 0.035         | 882-647W    | 471     | <b>1</b>   | 20       | No            | 715470      | -             |
| 880-82PK  | 469     | 50         | 50       | Yes           | 303073      | 0.0331        | 882-95      | 468     | 1          | 30       | No            | 305275      | 1.066         |
| 880-83    | 469     | <b>10</b>  | 50       | No            | 304902      | 0.0697        | 882-96      | 468     | 1          | 30       | No            | 305282      | 1.2767        |
| 880-83C   | 469     | <b>10</b>  | 50       | No            | 304919      | 0.0693        | 882-98      | 468     | 1          | 12       | No            | 305299      | 2.033         |
| 880-83PK  | 469     | 25         | 25       | Yes           | 303080      | 0.0684        | 882-CS202   | 465     | 10         | 100      | No            | 357557      | 0.1144        |
| 880-84    | 469     | <b>10</b>  | 50       | No            | 304933      | 0.0977        | 882-CS302   | 465     | 10         | 100      | No            | 357540      | 0.2241        |
| 880-84C   | 469     | <b>10</b>  | 50       | No            | 304940      | 0.0984        | 882-CS402   | 465     | 10         | 100      | No            | 357533      | 0.4112        |
| 880-84PK  | 469     | 25         | 25       | Yes           | 303103      | 0.0967        | 882-EB152   | 465     | 10         | 100      | No            | 357526      | 0.0197        |
| 881-01-10 | 468     | 1          | 1        | No            | 566553      | 5.3837        | 882-EB220   | 465     | 10         | 100      | No            | 357519      | 0.079         |
| 881-01-2  | 468     | <b>5</b>   | 5        | Yes           | 566546      | 0.1508        | 882-EB320   | 465     | 10         | 100      | No            | 357502      | 0.3577        |
| 881-01-3  | 468     | <b>5</b>   | 5        | Yes           | 566539      | 0.2925        | 882-EB350   | 465     | 10         | 100      | No            | 357496      | 0.4285        |
| 881-01-4  | 468     | <b>5</b>   | 5        | Yes           | 566522      | 0.5159        | 882-EB420   | 465     | 10         | 100      | No            | 357489      | 0.5394        |
| 881-01-6  | 468     | <b>1</b>   | 5        | Yes           | 566515      | 0.544         | 882-EHPG    | 475     | 1          | 1        | Yes           | 305336      | 3             |
| 881-01-8  | 468     | <b>2</b>   | 2        | Yes           | 566508      | 2.8605        | 882-EL23    | 469     | 1          | 1        | Yes           | 305343      | 2.15          |
| 881-02A   | 469     | 1          | 10       | No            | 304964      | 0.6           | 882-EL34    | 469     | 1          | 1        | Yes           | 305350      | 4.19          |
| 881-02A   | 475     | 1          | 10       | No            | 304964      | 0.6           | 882-EL46    | 469     | 1          | 1        | Yes           | 305367      | 4.28          |
| 881-02FP  | 469     | <b>100</b> | 1000     | No            | 304971      | 0.0017        | 882-ES12    | 469     | 1          | 1        | Yes           | 305374      | 0.43          |
| 881-02H   | 469     | 1          | 25       | No            | 304988      | 0.4189        | 882-ES23    | 469     | 1          | 1        | Yes           | 305381      | 0.55          |
| 881-1     | 470     | <b>100</b> | 1000     | No            | 302410      | 0.0084        | 882-ES34    | 469     | 1          | 1        | Yes           | 305398      | 0.7           |
| 881-10    | 469     | <b>25</b>  | 200      | No            | 305008      | 0.0171        | 882-ES46    | 469     | 1          | 1        | Yes           | 305404      | 2.8406        |
| 881-10C   | 469     | <b>25</b>  | 200      | No            | 305015      | 0.0171        | 882-HEXKEY1 | 467     | 1          | 50       | Yes           | 739100      | 7             |
| 881-12    | 469     | <b>25</b>  | 100      | No            | 305022      | 0.0256        | 882-RTEX35  | 467     | 10         | 10       | Yes           | 739117      | 1.4           |
| 881-12C   | 469     | <b>25</b>  | 100      | No            | 305039      | 0.0245        | 882-RTEX40  | 467     | 10         | 10       | Yes           | 739124      | 1.85          |
| 881-13    | 469     | <b>10</b>  | 50       | No            | 305046      | 0.0464        | 882-RTPCS15 | 466     | 10         | 10       | Yes           | 739162      | 1.6           |
| 881-13C   | 469     | <b>10</b>  | 50       | No            | 305053      | 0.0464        | 882-RTPCS20 | 466     | 10         | 10       | Yes           | 739179      | 0.2           |

| Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|---------|----------|---------------|-------------|---------------|-------------|---------|-----------|----------|---------------|-------------|---------------|
| 882-RTPCS25 | 466     | 10      | 10       | Yes           | 739186      | 2.74          | 882-ST300   | 465     | 10        | 100      | No            | 357458      | 0.3549        |
| 882-RTPCS30 | 466     | 10      | 10       | Yes           | 739193      | 0.36          | 882-ST302   | 465     | 10        | 100      | No            | 357441      | 0.2626        |
| 882-RTPCS35 | 466     | 10      | 10       | Yes           | 739209      | 0.424         | 882-ST402   | 465     | 10        | 100      | No            | 357434      | 0.415         |
| 882-RTPCS40 | 466     | 10      | 10       | Yes           | 739216      | 0.455         | 882-ST602   | 465     | 10        | 10       | No            | 357427      | 0.9758        |
| 882-RTPCX15 | 467     | 10      | 10       | Yes           | 739223      | -             | 882-ST802   | 465     | 10        | 10       | No            | 357410      | 2.0576        |
| 882-RTPCX20 | 467     | 10      | 10       | Yes           | 739230      | -             | 882-TT2     | 468     | 1         | 48       | Yes           | 305411      | 0.45          |
| 882-RTPCX25 | 467     | 10      | 10       | Yes           | 739247      | -             | 882-TT3     | 468     | 1         | 18       | Yes           | 305428      | 1.2024        |
| 882-RTPCX30 | 467     | 10      | 10       | Yes           | 739254      | -             | 882-TT4     | 468     | 1         | 8        | Yes           | 305435      | 1.3           |
| 882-RTPCX35 | 467     | 10      | 10       | Yes           | 739261      | -             | 883-AT      | 441     | <b>25</b> | 25       | Yes           | 303097      | 0.6063        |
| 882-RTPCX40 | 467     | 10      | 10       | Yes           | 739278      | 10.17         | 883-ATPK    | 441     | 8         | 8        | Yes           | 303097      | 0.6442        |
| 882-RTPFC15 | 466     | 10      | 10       | Yes           | 739285      | -             | 883-PT      | 441     | <b>25</b> | 25       | Yes           | 303059      | 0.741         |
| 882-RTPFC20 | 466     | 10      | 10       | Yes           | 739292      | -             | 883-PTPK    | 441     | 8         | 8        | Yes           | 303059      | 0.8142        |
| 882-RTPFC25 | 466     | 10      | 10       | Yes           | 739308      | 0.53          | 884-ATM     | 441     | <b>24</b> | 24       | Yes           | 303189      | 0.6952        |
| 882-RTPFC30 | 466     | 10      | 10       | Yes           | 739315      | -             | 884-ATMPK   | 441     | 8         | 8        | Yes           | 303189      | 0.7256        |
| 882-RTPFC35 | 466     | 10      | 10       | Yes           | 739322      | -             | 884-PTM     | 441     | <b>24</b> | 24       | Yes           | 303141      | 0.8249        |
| 882-RTPFC40 | 466     | 10      | 10       | Yes           | 739339      | -             | 884-PTMPK   | 441     | 8         | 8        | Yes           | 303141      | 0.9662        |
| 882-RTPHH15 | 466     | 10      | 10       | Yes           | 739346      | 1.62          | 886-411     | 446     | 20        | 20       | Yes           | 303523      | 0.3306        |
| 882-RTPHH20 | 466     | 10      | 10       | Yes           | 739353      | -             | 886-411     | 635     | 20        | 20       | Yes           | 303523      | 0.3306        |
| 882-RTPHH25 | 466     | 10      | 10       | Yes           | 739360      | 6.85          | 886-4A      | 442     | <b>25</b> | 25       | Yes           | 305510      | 0.5362        |
| 882-RTPHH30 | 466     | 10      | 10       | Yes           | 739377      | 2.95          | 886-4AM     | 442     | 25        | 25       | Yes           | 356635      | 0.7249        |
| 882-RTPHH35 | 466     | 10      | 10       | Yes           | 739384      | 3.77          | 886-4AMSPK  | 442     | 6         | 6        | Yes           | 303691      | 0.6617        |
| 882-RTPHH40 | 466     | 10      | 10       | Yes           | 739391      | -             | 886-4ATM    | 441     | 25        | 25       | Yes           | 352057      | 0.7216        |
| 882-RTPHX15 | 467     | 10      | 10       | Yes           | 739407      | -             | 886-4ATMPK  | 441     | 8         | 8        | Yes           | 352057      | 0.7125        |
| 882-RTPHX20 | 467     | 10      | 10       | Yes           | 739414      | -             | 886-4ATMSPK | 441     | 8         | 8        | Yes           | 352064      | 0.7056        |
| 882-RTPHX25 | 467     | 10      | 10       | Yes           | 739421      | -             | 886-4P      | 442     | <b>25</b> | 25       | Yes           | 303608      | 0.665         |
| 882-RTPHX30 | 467     | 10      | 10       | Yes           | 739438      | -             | 886-4PM     | 442     | 25        | 25       | Yes           | 356628      | 0.7137        |
| 882-RTPHX35 | 467     | 10      | 10       | Yes           | 739445      | -             | 886-4PMSPK  | 442     | 6         | 6        | Yes           | 303684      | 0.7192        |
| 882-RTPHX40 | 467     | 10      | 10       | Yes           | 739452      | -             | 886-4PPK    | 442     | 6         | 6        | Yes           | 303745      | 0.6821        |
| 882-RTPSH25 | 467     | 10      | 10       | Yes           | 739469      | 3.84          | 886-4PTM    | 441     | 25        | 25       | Yes           | 352095      | 0.7786        |
| 882-RTPSH30 | 467     | 10      | 10       | Yes           | 739476      | -             | 886-4PTMPK  | 441     | 8         | 8        | Yes           | 352095      | 0.805         |
| 882-RTPSH35 | 467     | 10      | 10       | Yes           | 739483      | 4.47          | 886-4PTMSPK | 441     | 8         | 8        | Yes           | 352101      | 0.7988        |
| 882-RTPSH40 | 467     | 10      | 10       | Yes           | 739490      | 0.075         | 886-A       | 442     | <b>20</b> | 20       | Yes           | 303066      | 0.5152        |
| 882-RTPSP25 | 467     | 10      | 10       | Yes           | 739506      | -             | 886-APK     | 442     | 10        | 10       | Yes           | 303066      | 0.4915        |
| 882-RTPSP30 | 467     | 10      | 10       | Yes           | 739513      | -             | 886-ATMS    | 441     | <b>25</b> | 25       | Yes           | 352132      | 0.591         |
| 882-RTPSP35 | 467     | 10      | 10       | Yes           | 739520      | -             | 886-ATMSPK  | 441     | 8         | 8        | Yes           | 352132      | 0.63          |
| 882-RTPSP40 | 467     | 10      | 10       | Yes           | 739537      | 0.47          | 886-ER      | 446     | <b>25</b> | 25       | Yes           | 303561      | 0.194         |
| 882-RTPSS15 | 466     | 10      | 10       | Yes           | 739544      | 2.13          | 886-ER      | 635     | <b>25</b> | 25       | Yes           | 303561      | 0.194         |
| 882-RTPSS20 | 466     | 10      | 10       | Yes           | 739551      | 2.58          | 886-GA      | 443     | 5         | 5        | Yes           | 380944      | 0.6767        |
| 882-RTPSS25 | 466     | 10      | 10       | Yes           | 739568      | 4.75          | 886-GI      | 443     | <b>5</b>  | 5        | Yes           | 327499      | 3.05          |
| 882-RTPSS30 | 466     | 10      | 10       | Yes           | 739575      | 6.1           | 886-GP      | 443     | <b>5</b>  | 5        | Yes           | 380937      | 0.6593        |
| 882-RTPSS35 | 466     | 10      | 10       | Yes           | 739582      | 7.58          | 886-MR      | 446     | <b>20</b> | 20       | Yes           | 303448      | 0.3704        |
| 882-RTPSS40 | 466     | 10      | 10       | Yes           | 739599      | 8.63          | 886-MR      | 634     | <b>20</b> | 20       | Yes           | 303448      | 0.3704        |
| 882-RTPTB15 | 466     | 10      | 10       | Yes           | 739605      | 1.18          | 886-MRM     | 446     | <b>8</b>  | 8        | Yes           | 309105      | 0.65          |
| 882-RTPTB20 | 466     | 10      | 10       | Yes           | 739612      | 1.65          | 886-MRM     | 634     | <b>8</b>  | 8        | Yes           | 309105      | 0.65          |
| 882-RTPTB25 | 466     | 10      | 10       | Yes           | 739629      | 3.21          | 886-P       | 442     | <b>20</b> | 20       | Yes           | 303028      | 0.6309        |
| 882-RTPTB30 | 466     | 10      | 10       | Yes           | 739636      | -             | 886-PPK     | 442     | 10        | 10       | Yes           | 303028      | 0.6309        |
| 882-RTPTB35 | 466     | 10      | 10       | Yes           | 739643      | 3.9           | 886-PT30    | 441     | 25        | 25       | Yes           | 356611      | 0.5883        |
| 882-RTPTB40 | 466     | 10      | 10       | Yes           | 739650      | 3.91          | 886-PTM30   | 441     | 25        | 25       | Yes           | 352156      | 0.6276        |
| 882-ST152   | 465     | 10      | 100      | No            | 357472      | 0.011         | 886-PTMS    | 441     | <b>25</b> | 25       | Yes           | 352163      | 0.6868        |
| 882-ST202   | 465     | 10      | 100      | No            | 357465      | 0.1388        | 886-PTMSPK  | 441     | 8         | 8        | Yes           | 352163      | 0.6868        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No         | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No         | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------------|---------|-----------|----------|---------------|-------------|---------------|-----------------|---------|-----------|----------|---------------|-------------|---------------|
| 886-R           | 446     | <b>20</b> | 20       | Yes           | 303424      | 0.2722        | 900-01053C03005 | 647     | <b>1</b>  | 1        | Yes           | 443687      | 9.55          |
| 886-R           | 635     | <b>20</b> | 20       | Yes           | 303424      | 0.2722        | 900-01103C00101 | 647     | <b>10</b> | 10       | Yes           | 443526      | 0.4           |
| 886-RQ          | 446     | 20        | 20       | Yes           | 378644      | 0.147         | 900-01103C00201 | 647     | <b>10</b> | 10       | Yes           | 443496      | 0.76          |
| 886-RQ          | 635     | 20        | 20       | Yes           | 378644      | 0.147         | 900-01103C00501 | 647     | <b>2</b>  | 2        | Yes           | 443458      | 2.125         |
| 886-RQK         | 446     | 25        | 25       | Yes           | 317445      | 0.5377        | 900-01103C01005 | 647     | <b>1</b>  | 1        | Yes           | 443410      | 4.14          |
| 886-RQK         | 635     | 25        | 25       | Yes           | 317445      | 0.5377        | 900-01103C02505 | 647     | <b>1</b>  | 1        | Yes           | 443373      | 9.4           |
| 887-AM          | 442     | 25        | 25       | Yes           | 303165      | 0.6336        | 900-01153C00101 | 647     | <b>10</b> | 10       | Yes           | 443274      | 0.6           |
| 887-GPTMK       | 443     | 1         | 1        | Yes           | 339270      | 1.736         | 900-01153C00201 | 647     | <b>10</b> | 10       | Yes           | 443250      | 0.88          |
| 887-PM          | 442     | <b>25</b> | 25       | Yes           | 303127      | 0.7295        | 900-01153C02005 | 647     | <b>1</b>  | 1        | Yes           | 443175      | 9.52          |
| 888-A           | 442     | <b>20</b> | 20       | Yes           | 305633      | 0.4802        | 900-01163C00101 | 647     | <b>10</b> | 10       | Yes           | 443021      | 0.56          |
| 888-AM          | 442     | 12        | 12       | Yes           | 356581      | 0.775         | 900-01163C00201 | 647     | <b>10</b> | 10       | Yes           | 442994      | 1.04          |
| 888-APK         | 442     | 10        | 10       | Yes           | 303363      | 0.43          | 900-01163C00501 | 647     | <b>1</b>  | 1        | Yes           | 442949      | 2.775         |
| 888-ATM         | 441     | <b>25</b> | 25       | Yes           | 352187      | 0.5328        | 900-01163C01005 | 647     | <b>1</b>  | 1        | Yes           | 442901      | 6.11          |
| 888-ATMPK       | 441     | 8         | 8        | Yes           | 352187      | 0.6679        | 900-01163N00101 | 649     | <b>5</b>  | 5        | Yes           | 442819      | 0.515         |
| 888-GAM         | 443     | 6         | 6        | Yes           | 378279      | 0.5333        | 900-01164C01005 | 647     | <b>1</b>  | 1        | Yes           | 442697      | 8.85          |
| 888-GPM         | 443     | <b>6</b>  | 6        | Yes           | 356598      | 0.91          | 900-01203C00101 | 647     | <b>10</b> | 10       | Yes           | 442635      | 0.745         |
| 888-P           | 442     | <b>20</b> | 20       | Yes           | 365132      | 0.6077        | 900-01203C00201 | 647     | <b>10</b> | 10       | Yes           | 442598      | 1.42          |
| 888-PM          | 442     | <b>12</b> | 12       | Yes           | 356574      | 1.0337        | 900-01203C00501 | 647     | <b>1</b>  | 1        | Yes           | 442567      | 3.7           |
| 888-PPK         | 442     | 10        | 10       | Yes           | 303325      | 0.6865        | 900-01203C01005 | 647     | <b>1</b>  | 1        | Yes           | 442512      | 7.5           |
| 888-PTM         | 441     | <b>25</b> | 25       | Yes           | 352200      | 0.6222        | 900-01203N00101 | 649     | <b>5</b>  | 5        | Yes           | 442420      | 0.95          |
| 888-PTMPK       | 441     | 8         | 8        | Yes           | 352200      | 0.6438        | 900-01206C00101 | 647     | <b>10</b> | 10       | Yes           | 442369      | 1.415         |
| 889-45AM        | 444     | 20        | 20       | Yes           | 352217      | 0.7822        | 900-01206C01005 | 647     | <b>1</b>  | 1        | Yes           | 442253      | 15            |
| 889-45AMPK2     | 444     | 6         | 6        | Yes           | 352217      | 0.8008        | 900-01253C00101 | 647     | <b>10</b> | 10       | Yes           | 442208      | 0.99          |
| 889-45PM        | 444     | <b>20</b> | 20       | Yes           | 305664      | 0.9508        | 900-01253C00201 | 647     | <b>5</b>  | 5        | Yes           | 441836      | 1.64          |
| 889-45PMPK2     | 444     | 6         | 6        | Yes           | 303288      | 0.9809        | 900-01253C01005 | 647     | <b>1</b>  | 1        | Yes           | 441669      | 7.7           |
| 889-AOM         | 444     | <b>20</b> | 20       | Yes           | 305671      | 0.911         | 900-01256C00101 | 647     | <b>5</b>  | 5        | Yes           | 441553      | 1.915         |
| 889-AOMPK       | 444     | 6         | 6        | Yes           | 303240      | 0.9412        | 900-01256C01005 | 647     | <b>1</b>  | 1        | Yes           | 441492      | 18.16         |
| 889-AOTM        | 444     | <b>20</b> | 20       | Yes           | 357403      | 0.8572        | 900-01306C00101 | 647     | <b>10</b> | 10       | Yes           | 441423      | 2.095         |
| 889-GAOM        | 444     | 5         | 5        | Yes           | 309068      | 0.94          | 900-01306C00201 | 647     | <b>5</b>  | 5        | Yes           | 441393      | 3.43          |
| 889-GPOM        | 444     | <b>5</b>  | 5        | Yes           | 313225      | 0.948         | 900-01306C00755 | 647     | <b>1</b>  | 1        | Yes           | 441287      | 14.6          |
| 889-POM         | 444     | <b>20</b> | 20       | Yes           | 305688      | 1.0925        | 900-01306N00101 | 649     | <b>5</b>  | 5        | Yes           | 441249      | 2.05          |
| 889-POMPK       | 444     | 6         | 6        | Yes           | 303226      | 1.1227        | 900-01406C00021 | 648     | <b>5</b>  | 5        | Yes           | 206077      | 0.59          |
| 889-POTM        | 444     | <b>20</b> | 20       | Yes           | 357397      | 1.1555        | 900-01406C00101 | 648     | <b>5</b>  | 5        | Yes           | 441157      | 2.84          |
| 890-4BDPK       | 445     | 10        | 10       | Yes           | 303554      | 0.8605        | 900-01406C00505 | 648     | <b>1</b>  | 1        | Yes           | 441065      | 14.8          |
| 890-4BPK        | 445     | 10        | 10       | Yes           | 303547      | 0.6585        | 900-01406C01005 | 648     | <b>1</b>  | 1        | Yes           | 440921      | 28.5          |
| 890-I42         | 445     | 4         | 4        | Yes           | 303622      | 3.425         | 900-01508C00255 | 648     | 1         | 1        | Yes           | 440815      | 14            |
| 891-0312P       | 459     | 5         | 5        | Yes           | 310323      | 0.7158        | 900-01508C00504 | 648     | <b>1</b>  | 1        | Yes           | 440785      | 25.95         |
| 891-033P        | 459     | 5         | 5        | Yes           | 310330      | 0.9239        | 900-01608C00505 | 648     | <b>1</b>  | 1        | Yes           | 440716      | 33.25         |
| 891-0412P       | 459     | 5         | 5        | Yes           | 310422      | 0.8763        | 900-02106C00101 | 648     | <b>10</b> | 10       | Yes           | 440662      | 0.9           |
| 891-043P        | 459     | 5         | 5        | Yes           | 310439      | 1.1318        | 900-02106C02505 | 648     | <b>1</b>  | 1        | Yes           | 440549      | 22.55         |
| 891-044P        | 459     | 5         | 5        | Yes           | 310446      | 1.2128        | 900-02166C00101 | 648     | <b>10</b> | 10       | Yes           | 440518      | 1.32          |
| 899-306R0009    | 665     | <b>1</b>  | 1        | Yes           | 444165      | 11            | 900-02166C01505 | 648     | <b>1</b>  | 1        | Yes           | 440396      | 17.3          |
| 899-333N0033    | 665     | <b>1</b>  | 1        | Yes           | 444097      | 17.65         | 900-02206C00101 | 648     | <b>10</b> | 10       | Yes           | 440341      | 1.425         |
| 900-01021C04005 | 647     | <b>1</b>  | 1        | Yes           | 444059      | 4.85          | 900-02206C01005 | 648     | <b>1</b>  | 1        | Yes           | 440273      | 15.2          |
| 900-01023C01005 | 647     | <b>1</b>  | 1        | Yes           | 443991      | 2.7           | 900-02256C00101 | 648     | <b>10</b> | 10       | Yes           | 440228      | 1.79          |
| 900-01030C00101 | 647     | <b>10</b> | 10       | Yes           | 443922      | 0.185         | 900-02256C00755 | 648     | <b>1</b>  | 1        | Yes           | 440181      | 14.05         |
| 900-01030C00201 | 647     | <b>10</b> | 10       | Yes           | 443892      | 0.4           | 900-02306C00101 | 648     | <b>10</b> | 10       | Yes           | 440105      | 2.075         |
| 900-01030C04005 | 647     | <b>1</b>  | 1        | Yes           | 443847      | 6.85          | 900-02306C00755 | 648     | <b>1</b>  | 1        | Yes           | 440020      | 15.75         |
| 900-01053C00101 | 647     | <b>10</b> | 10       | Yes           | 443755      | 0.3           | 900-02408C00101 | 648     | <b>5</b>  | 5        | Yes           | 439918      | 3.61          |
| 900-01053C00201 | 647     | <b>10</b> | 10       | Yes           | 443748      | 0.57          | 900-02408C00505 | 648     | <b>1</b>  | 1        | Yes           | 439888      | 20.05         |



| Item No         | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No         | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-----------------|---------|-----------|----------|---------------|-------------|---------------|-----------------|---------|------------|----------|---------------|-------------|---------------|
| 900-02509C00021 | 648     | <b>5</b>  | 5        | Yes           | 206374      | 1.44          | 900-19700B00501 | 658     | <b>5</b>   | 5        | Yes           | 438195      | 4.13          |
| 900-02509C00505 | 648     | <b>1</b>  | 1        | Yes           | 439796      | 32.15         | 901-03020W00251 | 618     | <b>10</b>  | 10       | Yes           | 437921      | 0.325         |
| 900-02609C00021 | 648     | <b>5</b>  | 5        | Yes           | 206381      | 1.39          | 901-03020W00251 | 653     | <b>10</b>  | 10       | Yes           | 437921      | 0.325         |
| 900-02609C00505 | 648     | <b>1</b>  | 1        | Yes           | 439727      | 33.5          | 901-03020W00501 | 618     | <b>5</b>   | 5        | Yes           | 437662      | 0.62          |
| 900-04258N00101 | 626     | <b>10</b> | 10       | Yes           | 439659      | 3.055         | 901-03020W00501 | 653     | <b>5</b>   | 5        | Yes           | 437662      | 0.62          |
| 900-04258N00101 | 657     | <b>10</b> | 10       | Yes           | 439659      | 3.055         | 901-03020W01001 | 618     | <b>1</b>   | 1        | Yes           | 437655      | 1.4           |
| 900-04258N00505 | 626     | <b>1</b>  | 1        | Yes           | 439635      | 16.6          | 901-03020W01001 | 653     | <b>1</b>   | 1        | Yes           | 437655      | 1.4           |
| 900-04258N00505 | 657     | <b>1</b>  | 1        | Yes           | 439635      | 16.6          | 901-03020W01005 | 618     | <b>1</b>   | 1        | Yes           | 437839      | 1.35          |
| 900-04338N00021 | 626     | <b>12</b> | 12       | Yes           | 439581      | 0.7917        | 901-03020W01005 | 653     | <b>1</b>   | 1        | Yes           | 437839      | 1.35          |
| 900-04338N00021 | 657     | <b>12</b> | 12       | Yes           | 439581      | 0.7917        | 901-03020W04005 | 618     | <b>1</b>   | 1        | Yes           | 437785      | 4.1           |
| 900-04338N00101 | 626     | <b>5</b>  | 5        | Yes           | 439550      | 0.5           | 901-03020W04005 | 653     | <b>1</b>   | 1        | Yes           | 437785      | 4.1           |
| 900-04338N00101 | 657     | <b>5</b>  | 5        | Yes           | 439550      | 0.5           | 901-03053W00101 | 653     | <b>5</b>   | 5        | Yes           | 437587      | 0.27          |
| 900-04338N00255 | 626     | <b>1</b>  | 1        | Yes           | 439543      | 10.65         | 901-03053W03005 | 653     | <b>1</b>   | 1        | Yes           | 437518      | 6.5           |
| 900-04338N00255 | 657     | <b>1</b>  | 1        | Yes           | 439543      | 10.65         | 901-03103W00251 | 653     | <b>10</b>  | 10       | Yes           | 437433      | 0.745         |
| 900-06103Y00101 | 658     | <b>5</b>  | 5        | Yes           | 439468      | 0.3           | 901-03103W01005 | 653     | <b>1</b>   | 1        | Yes           | 437372      | 3             |
| 900-06103Y00505 | 658     | <b>1</b>  | 1        | Yes           | 439437      | 2.35          | 901-03103W03005 | 653     | <b>1</b>   | 1        | Yes           | 437327      | 9.1           |
| 900-07256G01505 | 657     | <b>1</b>  | 1        | Yes           | 439345      | 19.5          | 901-03163W00251 | 653     | <b>5</b>   | 5        | Yes           | 437204      | 1.07          |
| 900-12256N00101 | 625     | <b>5</b>  | 5        | Yes           | 438980      | 2.22          | 901-03163W01005 | 653     | <b>1</b>   | 1        | Yes           | 437136      | 3.97          |
| 900-12256N00101 | 657     | <b>5</b>  | 5        | Yes           | 438980      | 2.22          | 901-03163W02005 | 653     | <b>1</b>   | 1        | Yes           | 437082      | 8.7           |
| 900-12306N00101 | 657     | <b>5</b>  | 5        | Yes           | 438928      | 2.48          | 901-10          | 745     | <b>10</b>  | 100      | No            | 507624      | 0.0415        |
| 900-14010R00051 | 661     | <b>10</b> | 10       | Yes           | 206596      | 0.12          | 901-12          | 745     | <b>10</b>  | 100      | No            | 507631      | 0.044         |
| 900-14010R01005 | 661     | <b>1</b>  | 1        | Yes           | 438782      | 1.85          | 901-16          | 745     | <b>10</b>  | 100      | No            | 507648      | 0.048         |
| 900-14018R00051 | 661     | <b>10</b> | 10       | Yes           | 206633      | 0.09          | 901-20          | 745     | <b>10</b>  | 100      | No            | 507655      | 0.0465        |
| 900-14018R01004 | 661     | <b>1</b>  | 1        | Yes           | 438775      | 2.1           | 901-24          | 745     | <b>10</b>  | 100      | No            | 507662      | 0.052         |
| 900-14023R00101 | 661     | <b>5</b>  | 5        | Yes           | 205704      | 0.2           | 901-28          | 745     | <b>10</b>  | 100      | No            | 507679      | 0.0709        |
| 900-15106N00051 | 661     | <b>5</b>  | 5        | Yes           | 438690      | 0.45          | 901-32          | 745     | <b>10</b>  | 100      | No            | 507686      | 0.058         |
| 900-15106N01005 | 661     | <b>1</b>  | 1        | Yes           | 438652      | 9.35          | 902             | 626     | <b>50</b>  | 50       | Yes           | 507693      | 0.196         |
| 900-15157N00051 | 661     | <b>1</b>  | 10       | Yes           | 206695      | 0.5           | 90201           | 626     | <b>100</b> | 100      | No            | 450500      | 0.2           |
| 900-15166N00051 | 661     | <b>1</b>  | 10       | Yes           | 206589      | 0.555         | 902-125001      | 755     | <b>2</b>   | 24       | Yes           | 436931      | 0.06          |
| 900-16200W01004 | 658     | <b>1</b>  | 1        | Yes           | 438591      | 18.5          | 902-126001      | 755     | <b>2</b>   | 24       | Yes           | 436924      | 0.07          |
| 900-16300W00021 | 658     | <b>1</b>  | 5        | Yes           | 206602      | 0.44          | 903-120201      | 723     | <b>5</b>   | 60       | Yes           | 436887      | 0.0258        |
| 900-16300W00101 | 658     | <b>1</b>  | 1        | Yes           | 438584      | 2.1           | 903-120501      | 723     | <b>5</b>   | 60       | Yes           | 436870      | 0.02          |
| 900-16300W01004 | 658     | <b>1</b>  | 1        | Yes           | 438577      | 22.95         | 903-121001      | 723     | <b>5</b>   | 60       | Yes           | 436863      | 0.05          |
| 900-16400W00021 | 658     | <b>1</b>  | 5        | Yes           | 206718      | 0.59          | 903-121501      | 723     | <b>5</b>   | 60       | Yes           | 436856      | 0.04          |
| 900-16400W00101 | 658     | <b>1</b>  | 1        | Yes           | 438560      | 3.95          | 903-121601      | 723     | <b>5</b>   | 60       | Yes           | 436849      | 0.04          |
| 900-16400W00504 | 658     | <b>1</b>  | 1        | Yes           | 438553      | 17.2          | 903-122001      | 723     | <b>5</b>   | 60       | Yes           | 436832      | 0.06          |
| 900-16500W00021 | 658     | <b>1</b>  | 5        | Yes           | 206879      | 0.79          | 903-122501      | 723     | <b>5</b>   | 40       | Yes           | 436825      | 0.05          |
| 900-16500W00101 | 658     | <b>1</b>  | 1        | Yes           | 438539      | 5.35          | 903-123301      | 723     | <b>5</b>   | 60       | Yes           | 735089      | 0.172         |
| 900-16500W00504 | 658     | <b>1</b>  | 1        | Yes           | 438522      | 26.65         | 903-26162001    | 723     | <b>5</b>   | 60       | Yes           | 436771      | 0.1433        |
| 900-16600W00021 | 658     | <b>1</b>  | 5        | Yes           | 206886      | 0.9           | 903-400201      | 723     | <b>5</b>   | 60       | Yes           | 436757      | 0.0392        |
| 900-16600W00101 | 658     | <b>1</b>  | 1        | Yes           | 438508      | 5.75          | 903-401001      | 723     | <b>5</b>   | 60       | Yes           | 436733      | 0.05          |
| 900-16600W00504 | 658     | <b>1</b>  | 1        | Yes           | 438492      | 24.5          | 903-401601      | 723     | <b>5</b>   | 60       | Yes           | 436726      | 0.07          |
| 900-16700W00021 | 658     | <b>1</b>  | 5        | Yes           | 206909      | 1.32          | 903-402001      | 723     | <b>5</b>   | 60       | Yes           | 436719      | 0.1           |
| 900-16700W00101 | 658     | <b>1</b>  | 1        | Yes           | 206930      | 8.95          | 903-403001      | 724     | <b>5</b>   | 60       | Yes           | 436702      | 0.1708        |
| 900-16700W00254 | 658     | <b>1</b>  | 1        | Yes           | 438478      | 20.5          | 903-404001      | 724     | <b>5</b>   | 60       | Yes           | 436696      | 0.042         |
| 900-18300W00061 | 658     | <b>3</b>  | 3        | Yes           | 438423      | 0.35          | 903-41021001    | 723     | <b>5</b>   | 60       | Yes           | 436689      | 0.04          |
| 900-18430W00061 | 658     | <b>3</b>  | 3        | Yes           | 438393      | 0.5           | 903-41050201    | 723     | <b>5</b>   | 60       | Yes           | 436672      | 0.05          |
| 900-19600B00251 | 658     | <b>5</b>  | 5        | Yes           | 438300      | 2.04          | 903-41051001    | 723     | <b>5</b>   | 60       | Yes           | 436665      | 0.05          |
| 900-19600B00501 | 658     | <b>5</b>  | 5        | Yes           | 438294      | 4             | 903-41100201    | 723     | <b>5</b>   | 60       | Yes           | 436658      | 0.04          |
| 900-19700B00251 | 658     | <b>5</b>  | 5        | Yes           | 438225      | 2.62          | 903-41101601    | 723     | <b>5</b>   | 60       | Yes           | 436641      | 0.05          |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No      | Page No | Min Qty  | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty  | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|----------|----------|---------------|-------------|---------------|--------------|---------|----------|----------|---------------|-------------|---------------|
| 903-41102001 | 723     | <b>5</b> | 60       | Yes           | 436634      | 0.0875        | 904-200201   | 729     | <b>5</b> | 60       | Yes           | 436092      | 0.05          |
| 903-41150201 | 723     | <b>5</b> | 60       | Yes           | 436627      | 0.0375        | 904-200501   | 729     | <b>5</b> | 60       | Yes           | 436085      | 0.0233        |
| 903-41151001 | 723     | <b>5</b> | 60       | Yes           | 436610      | 0.07          | 904-201001   | 729     | <b>5</b> | 60       | Yes           | 436078      | 0.02          |
| 903-41151601 | 723     | <b>5</b> | 60       | Yes           | 436603      | 0.0833        | 904-201601   | 729     | <b>5</b> | 60       | Yes           | 436054      | 0.04          |
| 903-41161001 | 723     | <b>5</b> | 60       | Yes           | 436573      | 0.03          | 904-202000   | 729     | <b>1</b> | 1        | No            | 436047      | 9.1           |
| 903-41162001 | 723     | <b>5</b> | 60       | Yes           | 436566      | 0.0933        | 904-202001   | 729     | <b>5</b> | 60       | Yes           | 436030      | 0.0417        |
| 903-41163010 | 723     | <b>1</b> | 10       | No            | 740540      | 1.638         | 904-202501   | 729     | <b>5</b> | 60       | Yes           | 436016      | 0.04          |
| 903-41201001 | 723     | <b>5</b> | 60       | Yes           | 436559      | 0.07          | 904-203001   | 729     | <b>5</b> | 60       | Yes           | 436009      | 0.08          |
| 903-41201601 | 723     | <b>5</b> | 60       | Yes           | 436542      | 0.11          | 904-204001   | 729     | <b>5</b> | 60       | Yes           | 435996      | 0.07          |
| 903-41203001 | 723     | <b>5</b> | 60       | Yes           | 436535      | 0.165         | 904-22161001 | 730     | <b>5</b> | 60       | Yes           | 435958      | 0.0333        |
| 903-41251601 | 724     | <b>5</b> | 60       | Yes           | 436511      | 0.095         | 904-22162001 | 730     | <b>5</b> | 60       | Yes           | 435941      | 0.02          |
| 903-41252001 | 724     | <b>5</b> | 60       | Yes           | 436504      | 0.12          | 904-22201601 | 730     | <b>5</b> | 60       | Yes           | 435934      | 0.03          |
| 903-41253001 | 724     | <b>5</b> | 60       | Yes           | 436498      | 0.15          | 904-25101    | 729     | <b>5</b> | 60       | Yes           | 435903      | 0.0267        |
| 903-41302001 | 724     | <b>5</b> | 60       | Yes           | 436481      | 0.11          | 904-251601   | 729     | <b>5</b> | 60       | Yes           | 435880      | 0.02          |
| 903-440201   | 724     | <b>5</b> | 60       | Yes           | 436474      | 0.04          | 904-252001   | 729     | <b>5</b> | 60       | Yes           | 435866      | 0.02          |
| 903-441001   | 724     | <b>5</b> | 60       | Yes           | 436320      | 0.0558        | 904-252501   | 729     | <b>5</b> | 60       | Yes           | 435842      | 0.02          |
| 903-441601   | 724     | <b>5</b> | 60       | Yes           | 436313      | 0.07          | 904-253001   | 729     | <b>5</b> | 60       | Yes           | 435835      | 0.03          |
| 903-442001   | 724     | <b>5</b> | 60       | Yes           | 436306      | 0.09          | 904-254001   | 729     | <b>5</b> | 60       | Yes           | 435828      | 0.0767        |
| 903-45021001 | 724     | <b>5</b> | 40       | Yes           | 436467      | 0.0538        | 904-255001   | 729     | <b>2</b> | 24       | Yes           | 435811      | 0.16          |
| 903-45051001 | 724     | <b>5</b> | 60       | Yes           | 436344      | 0.0658        | 904-271001   | 731     | <b>5</b> | 60       | Yes           | 435798      | 0.02          |
| 903-45100201 | 724     | <b>5</b> | 60       | Yes           | 436443      | 0.0533        | 904-271601   | 731     | <b>5</b> | 60       | Yes           | 435781      | 0.03          |
| 903-45101601 | 724     | <b>5</b> | 60       | Yes           | 436436      | 0.0692        | 904-272001   | 731     | <b>5</b> | 60       | Yes           | 435774      | 0.03          |
| 903-45151001 | 724     | <b>5</b> | 60       | Yes           | 436429      | 0.1192        | 904-273001   | 731     | <b>5</b> | 60       | Yes           | 435767      | 0.05          |
| 903-45161001 | 724     | <b>5</b> | 60       | Yes           | 436405      | 0.0683        | 904-275001   | 731     | <b>2</b> | 24       | Yes           | 435750      | 0.1854        |
| 903-45162001 | 724     | <b>5</b> | 60       | Yes           | 436399      | 0.0875        | 904-276001   | 731     | <b>2</b> | 24       | Yes           | 435743      | 0.2208        |
| 903-45201601 | 724     | <b>5</b> | 60       | Yes           | 436375      | 0.0967        | 904-28101601 | 731     | <b>5</b> | 60       | Yes           | 435736      | 0.02          |
| 903-461601   | 724     | <b>5</b> | 60       | Yes           | 436368      | 0.0842        | 904-28161001 | 731     | <b>5</b> | 60       | Yes           | 435712      | 0.03          |
| 903-671601   | 723     | <b>5</b> | 60       | Yes           | 436351      | 0.1333        | 904-28162001 | 731     | <b>5</b> | 60       | Yes           | 435705      | 0.04          |
| 903-L99531   | 724     | <b>1</b> | 5        | No            | 450616      | 0.62          | 904-28163001 | 731     | <b>5</b> | 60       | Yes           | 435699      | 0.04          |
| 903-L99560   | 724     | <b>1</b> | 5        | No            | 450623      | 0.67          | 904-28201001 | 731     | <b>5</b> | 60       | Yes           | 435682      | 0.03          |
| 903-L99625   | 724     | <b>1</b> | 5        | No            | 450647      | 0.76          | 904-28201601 | 731     | <b>5</b> | 60       | Yes           | 435675      | 0.03          |
| 903-L99656   | 724     | <b>1</b> | 5        | No            | 450654      | 0.79          | 904-28203001 | 731     | <b>5</b> | 60       | Yes           | 435668      | 0.0525        |
| 903-L99690   | 724     | <b>1</b> | 5        | No            | 450661      | 0.83          | 904-28252001 | 731     | <b>5</b> | 60       | Yes           | 435637      | 0.03          |
| 903-L99812   | 724     | <b>1</b> | 4        | No            | 450685      | 0.975         | 904-28253001 | 731     | <b>5</b> | 60       | Yes           | 435620      | 0.04          |
| 904-120201   | 729     | <b>5</b> | 60       | Yes           | 436290      | 0.02          | 904-28302001 | 731     | <b>5</b> | 60       | Yes           | 435613      | 0.05          |
| 904-120501   | 729     | <b>5</b> | 60       | Yes           | 436283      | 0.02          | 904-28304001 | 731     | <b>5</b> | 60       | Yes           | 435606      | 0.06          |
| 904-121001   | 729     | <b>5</b> | 60       | Yes           | 436276      | 0.02          | 904-28403001 | 731     | <b>5</b> | 60       | Yes           | 435583      | 0.07          |
| 904-121501   | 729     | <b>5</b> | 60       | Yes           | 436269      | 0.02          | 904-401001   | 730     | <b>5</b> | 60       | Yes           | 435569      | 0.02          |
| 904-121601   | 729     | <b>5</b> | 60       | Yes           | 436252      | 0.02          | 904-401601   | 730     | <b>5</b> | 60       | Yes           | 435552      | 0.02          |
| 904-122001   | 729     | <b>5</b> | 60       | Yes           | 436245      | 0.04          | 904-402001   | 730     | <b>5</b> | 60       | Yes           | 435545      | 0.04          |
| 904-122501   | 729     | <b>5</b> | 60       | Yes           | 436238      | 0.02          | 904-403001   | 730     | <b>5</b> | 60       | Yes           | 435538      | 0.03          |
| 904-123001   | 729     | <b>5</b> | 60       | Yes           | 436221      | 0.03          | 904-404001   | 730     | <b>5</b> | 60       | Yes           | 435521      | 0.05          |
| 904-124001   | 729     | <b>5</b> | 60       | Yes           | 436214      | 0.05          | 904-405001   | 730     | <b>4</b> | 4        | Yes           | 435514      | 0.1375        |
| 904-125001   | 729     | <b>2</b> | 24       | Yes           | 436207      | 0.1           | 904-407001   | 730     | <b>1</b> | 4        | Yes           | 469021      | 0.275         |
| 904-126001   | 729     | <b>2</b> | 24       | Yes           | 436184      | 0.1521        | 904-41050201 | 730     | <b>5</b> | 60       | Yes           | 435491      | 0.0258        |
| 904-127001   | 729     | <b>1</b> | 4        | Yes           | 436160      | 0.425         | 904-41051001 | 730     | <b>5</b> | 60       | Yes           | 435484      | 0.0283        |
| 904-13100501 | 729     | <b>5</b> | 60       | Yes           | 436153      | 0.02          | 904-41100101 | 730     | <b>5</b> | 60       | Yes           | 435477      | 0.02          |
| 904-13161001 | 729     | <b>5</b> | 60       | Yes           | 436146      | 0.02          | 904-41101601 | 730     | <b>5</b> | 60       | Yes           | 435460      | 0.02          |
| 904-13201601 | 729     | <b>5</b> | 60       | Yes           | 436122      | 0.02          | 904-41102001 | 730     | <b>5</b> | 60       | Yes           | 435453      | 0.05          |
| 904-13252001 | 729     | <b>5</b> | 60       | Yes           | 436108      | 0.03          | 904-41151001 | 730     | <b>5</b> | 60       | Yes           | 435439      | 0.0308        |

| Item No      | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No        | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|---------|----------|---------------|-------------|---------------|----------------|---------|---------|----------|---------------|-------------|---------------|
| 904-41160201 | 730     | 5       | 60       | Yes           | 435422      | 0.02          | 907-012503     | 678     | 5       | 60       | Yes           | 434807      | 0.0567        |
| 904-41161001 | 730     | 5       | 60       | Yes           | 435415      | 0.02          | 907-012510     | 678     | 10      | 130      | Yes           | 434791      | 0.1054        |
| 904-41162001 | 730     | 5       | 60       | Yes           | 435408      | 0.035         | 907-013003     | 678     | 5       | 60       | Yes           | 434784      | 0.07          |
| 904-41163001 | 730     | 5       | 60       | Yes           | 435392      | 0.03          | 907-020203     | 678     | 10      | 120      | Yes           | 434753      | 0.0142        |
| 904-41201001 | 730     | 5       | 60       | Yes           | 435385      | 0.02          | 907-020210     | 678     | 1       | 480      | Yes           | 434746      | 0.0074        |
| 904-41201601 | 730     | 5       | 60       | Yes           | 435378      | 0.04          | 907-020225     | 678     | 1       | 60       | Yes           | 434739      | 0.0158        |
| 904-41203001 | 730     | 5       | 60       | Yes           | 435361      | 0.04          | 907-021000     | 678     | 1       | 50       | Yes           | 434715      | 0.0308        |
| 904-41251601 | 730     | 5       | 60       | Yes           | 435330      | 0.02          | 907-021003     | 678     | 10      | 120      | Yes           | 434708      | 0.02          |
| 904-41252001 | 730     | 5       | 60       | Yes           | 435323      | 0.03          | 907-021025     | 678     | 5       | 60       | Yes           | 434692      | 0.0325        |
| 904-41253001 | 730     | 5       | 60       | Yes           | 435316      | 0.03          | 907-022003     | 678     | 5       | 20       | Yes           | 434647      | 0.02          |
| 904-41302001 | 730     | 5       | 60       | Yes           | 435309      | 0.03          | 907-022010     | 678     | 1       | 150      | Yes           | 434630      | 0.015         |
| 904-41304001 | 730     | 5       | 60       | Yes           | 435293      | 0.04          | 907-050202     | 678     | 10      | 120      | Yes           | 434623      | 0.02          |
| 904-41402001 | 730     | 5       | 60       | Yes           | 435286      | 0.05          | 907-050502     | 678     | 5       | 60       | Yes           | 434616      | 0.03          |
| 904-41403001 | 730     | 5       | 60       | Yes           | 435279      | 0.04          | 907-051002     | 678     | 5       | 60       | Yes           | 434609      | 0.03          |
| 904-41504001 | 730     | 2       | 16       | Yes           | 435262      | 0.1281        | 907-051602     | 678     | 5       | 60       | Yes           | 434586      | 0.02          |
| 904-457001   | 731     | 1       | 4        | Yes           | 435231      | 0.3375        | 907-080103     | 679     | 5       | 60       | Yes           | 434555      | 0.04          |
| 905          | 625     | 1       | 1        | No            | 507709      | 10.5          | 907-080203     | 679     | 10      | 120      | Yes           | 434548      | 0.04          |
| 905          | 657     | 1       | 1        | No            | 507709      | 10.5          | 907-080503     | 679     | 5       | 60       | Yes           | 434524      | 0.065         |
| 905-050402   | 745     | 5       | 60       | No            | 435224      | 0.0458        | 907-081000     | 679     | 1       | 5        | Yes           | 434517      | 1.466         |
| 905-050602   | 745     | 5       | 60       | No            | 435217      | 0.0958        | 907-081003     | 679     | 10      | 120      | Yes           | 434500      | 0.02          |
| 905-050802   | 745     | 5       | 60       | No            | 435200      | 0.0427        | 907-081025     | 679     | 5       | 20       | Yes           | 434494      | 0.41          |
| 905-051202   | 745     | 5       | 60       | No            | 435194      | 0.04          | 907-081603     | 679     | 5       | 40       | Yes           | 434487      | 0.09          |
| 905-052402   | 745     | 5       | 60       | No            | 435170      | 0.0617        | 907-081625     | 679     | 5       | 60       | Yes           | 434470      | 0.575         |
| 905-053602   | 745     | 5       | 60       | No            | 435163      | 0.0717        | 907-082003     | 679     | 5       | 40       | Yes           | 434463      | 0.13          |
| 905-055602   | 745     | 10      | 60       | No            | 435156      | 0.05          | 907-082025     | 679     | 5       | 30       | Yes           | 434456      | 0.905         |
| 905-057202   | 745     | 10      | 60       | No            | 435149      | 0.1083        | 907-120201     | 671     | 5       | 60       | Yes           | 434432      | 0.0633        |
| 905-058802   | 745     | 10      | 60       | No            | 435132      | 0.115         | 907-120205     | 671     | 1       | 60       | Yes           | 455703      | 0.2225        |
| 905-160802   | 745     | 10      | 120      | No            | 435095      | 0.0496        | 907-120210     | 671     | 5       | 20       | Yes           | 434425      | 0.44          |
| 905-163602   | 745     | 1       | 10       | No            | 435026      | 0.13          | 907-121001     | 671     | 5       | 60       | Yes           | 434418      | 0.085         |
| 905-164002   | 745     | 1       | 10       | No            | 435019      | 0.06          | 907-121005     | 671     | 5       | 60       | Yes           | 433435      | 0.3217        |
| 905-PK       | 625     | 50      | 50       | No            | 500564      | 0.2146        | 907-121601     | 671     | 5       | 60       | Yes           | 434401      | 0.1125        |
| 905-PK       | 657     | 50      | 50       | No            | 500564      | 0.2146        | 907-121605     | 671     | 5       | 60       | Yes           | 455727      | 0.248         |
| 906          | 625     | 1       | 1        | No            | 507716      | 18            | 907-122001     | 671     | 5       | 60       | Yes           | 434388      | 0.15          |
| 906          | 657     | 1       | 1        | No            | 507716      | 18            | 907-122005     | 671     | 1       | 50       | Yes           | 455734      | 0.688         |
| 906-0402     | 745     | 5       | 60       | Yes           | 435002      | 0.02          | 907-123001     | 671     | 2       | 24       | Yes           | 434371      | 0.3333        |
| 906-0502     | 745     | 5       | 60       | Yes           | 434999      | 0.01          | 907-13100201   | 671     | 5       | 60       | Yes           | 207098      | 0.0775        |
| 906-0602     | 745     | 5       | 60       | Yes           | 434975      | 0.02          | 907-1920201601 | 672     | 5       | 60       | Yes           | 434333      | 0.3075        |
| 906-0802     | 745     | 5       | 60       | Yes           | 434968      | 0.02          | 907-1930302001 | 672     | 2       | 24       | Yes           | 434326      | 0.5396        |
| 906-1002     | 745     | 5       | 40       | Yes           | 434944      | 0.02          | 907-200205     | 671     | 1       | 10       | No            | 740588      | 0.587         |
| 906-1202     | 745     | 10      | 120      | Yes           | 434937      | 0.0271        | 907-201001     | 671     | 5       | 60       | Yes           | 434319      | 0.15          |
| 906-1402     | 745     | 10      | 120      | Yes           | 434920      | 0.0375        | 907-2120200201 | 613     | 5       | 60       | Yes           | 434272      | 0.1983        |
| 906-PK       | 625     | 50      | 50       | No            | 200266      | 0.347         | 907-221602     | 613     | 10      | 120      | No            | 434258      | 0.1425        |
| 906-PK       | 657     | 50      | 50       | No            | 200266      | 0.347         | 907-24101001   | 672     | 5       | 60       | Yes           | 206145      | 0.175         |
| 907-010103   | 678     | 5       | 60       | Yes           | 434906      | 0.0333        | 907-24202001   | 672     | 5       | 60       | Yes           | 206299      | 0.3867        |
| 907-010203   | 678     | 10      | 120      | Yes           | 434890      | 0.01          | 907-251601     | 672     | 5       | 60       | Yes           | 434241      | 0.1792        |
| 907-010503   | 678     | 5       | 20       | Yes           | 434876      | 0.02          | 907-27101601   | 676     | 5       | 60       | Yes           | 434234      | 0.13          |
| 907-011003   | 678     | 10      | 120      | Yes           | 434869      | 0.03          | 907-27101605   | 676     | 5       | 20       | Yes           | 434227      | 0.585         |
| 907-011603   | 678     | 5       | 60       | Yes           | 434845      | 0.04          | 907-31162010   | 677     | 1       | 10       | No            | 740526      | 1.815         |
| 907-011625   | 678     | 5       | 60       | Yes           | 434838      | 0.13          | 907-32102010   | 677     | 1       | 10       | No            | 740519      | 1.597         |
| 907-012003   | 678     | 5       | 60       | Yes           | 434814      | 0.05          | 907-40021001   | 673     | 5       | 60       | Yes           | 434173      | 0.0742        |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No        | Page No | Min Qty  | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No        | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------------|---------|----------|----------|---------------|-------------|---------------|----------------|---------|-----------|----------|---------------|-------------|---------------|
| 907-40101001   | 673     | <b>5</b> | 60       | Yes           | 434166      | 0.07          | 908-13161001   | 683     | <b>5</b>  | 60       | Yes           | 433800      | 0.05          |
| 907-40101610   | 673     | <b>1</b> | 10       | No            | 740410      | 0.928         | 908-2002020201 | 683     | <b>5</b>  | 60       | Yes           | 433794      | 0.03          |
| 907-40102005   | 673     | <b>1</b> | 60       | Yes           | 469175      | 0.4358        | 908-2010101001 | 683     | <b>5</b>  | 60       | Yes           | 433787      | 0.06          |
| 907-40162010   | 673     | <b>1</b> | 10       | No            | 740441      | 1.562         | 908-2210101001 | 683     | <b>5</b>  | 60       | Yes           | 433770      | 0.05          |
| 907-4020200505 | 673     | <b>5</b> | 60       | Yes           | 434128      | 0.5892        | 908-25020201   | 683     | <b>5</b>  | 60       | Yes           | 433763      | 0.02          |
| 907-40253005   | 673     | <b>1</b> | 10       | No            | 740472      | 1.234         | 908-25101001   | 683     | <b>5</b>  | 60       | Yes           | 433756      | 0.0583        |
| 907-40303001   | 673     | <b>2</b> | 24       | Yes           | 434111      | 0.25          | 908-27020201   | 684     | <b>5</b>  | 60       | Yes           | 433749      | 0.02          |
| 907-41020210   | 673     | <b>1</b> | 10       | No            | 740830      | 0.578         | 908-27021001   | 684     | <b>5</b>  | 60       | Yes           | 433732      | 0.03          |
| 907-41021610   | 673     | <b>1</b> | 10       | No            | 740847      | 0.878         | 908-27021601   | 684     | <b>5</b>  | 60       | Yes           | 433725      | 0.03          |
| 907-41022010   | 673     | <b>1</b> | 10       | No            | 740397      | 1.083         | 908-27101001   | 684     | <b>5</b>  | 60       | Yes           | 433718      | 0.03          |
| 907-41102001   | 673     | <b>5</b> | 60       | Yes           | 434159      | 0.11          | 908-40020201   | 683     | <b>5</b>  | 60       | Yes           | 433701      | 0.02          |
| 907-41103010   | 673     | <b>1</b> | 10       | No            | 740427      | 1.665         | 908-40021001   | 683     | <b>5</b>  | 60       | Yes           | 433695      | 0.02          |
| 907-41160210   | 673     | <b>1</b> | 10       | No            | 740434      | 0.9           | 908-40021601   | 683     | <b>5</b>  | 60       | Yes           | 433688      | 0.02          |
| 907-41201005   | 673     | <b>5</b> | 20       | Yes           | 457004      | 0.52          | 908-40100201   | 683     | <b>5</b>  | 60       | Yes           | 433671      | 0.0425        |
| 907-41202001   | 673     | <b>5</b> | 60       | Yes           | 434135      | 0.12          | 908-40101001   | 683     | <b>5</b>  | 60       | Yes           | 433664      | 0.03          |
| 907-43102001   | 676     | <b>5</b> | 60       | Yes           | 434104      | 0.0708        | 908-40101601   | 683     | <b>5</b>  | 60       | Yes           | 433657      | 0.03          |
| 907-44021001   | 675     | <b>5</b> | 60       | Yes           | 434098      | 0.0683        | 908-40161601   | 683     | <b>5</b>  | 60       | Yes           | 433633      | 0.04          |
| 907-44101601   | 675     | <b>5</b> | 60       | Yes           | 434081      | 0.0708        | 909-030200     | 679     | <b>1</b>  | 50       | Yes           | 433619      | 0.224         |
| 907-4410200505 | 675     | <b>5</b> | 60       | Yes           | 434067      | 0.4275        | 909-030203     | 679     | <b>5</b>  | 60       | Yes           | 433602      | 0.025         |
| 907-44162001   | 675     | <b>5</b> | 60       | Yes           | 434050      | 0.1017        | 909-030503     | 679     | <b>5</b>  | 60       | Yes           | 433596      | 0.0292        |
| 907-45102001   | 675     | <b>5</b> | 60       | Yes           | 434074      | 0.09          | 909-031000     | 679     | <b>1</b>  | 10       | Yes           | 433589      | 0.126         |
| 907-45202001   | 675     | <b>5</b> | 60       | Yes           | 434043      | 0.12          | 909-031003     | 679     | <b>5</b>  | 60       | Yes           | 433572      | 0.0358        |
| 907-47100200   | 673     | <b>1</b> | 10       | No            | 434036      | 3.95          | 909-031603     | 679     | <b>5</b>  | 60       | Yes           | 433565      | 0.0392        |
| 907-47100201   | 673     | <b>5</b> | 60       | Yes           | 430861      | 0.25          | 909-032003     | 679     | <b>5</b>  | 60       | Yes           | 433558      | 0.0425        |
| 907-47101601   | 673     | <b>5</b> | 20       | Yes           | 430847      | 0.105         | 909-032010     | 679     | <b>1</b>  | 10       | Yes           | 433541      | 0.01          |
| 907-47151001   | 673     | <b>5</b> | 60       | Yes           | 430830      | 0.0783        | 909-070201     | 679     | <b>10</b> | 120      | Yes           | 433534      | 0.03          |
| 907-47161001   | 673     | <b>5</b> | 40       | Yes           | 430823      | 0.06          | 909-070501     | 679     | <b>5</b>  | 60       | Yes           | 433510      | 0.04          |
| 907-480201     | 676     | <b>5</b> | 60       | Yes           | 434012      | 0.055         | 909-071001     | 679     | <b>10</b> | 120      | Yes           | 433503      | 0.04          |
| 907-481001     | 676     | <b>5</b> | 40       | Yes           | 434005      | 0.09          | 909-071601     | 679     | <b>5</b>  | 20       | Yes           | 433497      | 0.06          |
| 907-490201     | 678     | <b>5</b> | 60       | Yes           | 433992      | 0.03          | 909-072001     | 679     | <b>5</b>  | 40       | Yes           | 433480      | 0.07          |
| 907-490501     | 678     | <b>5</b> | 60       | Yes           | 433985      | 0.0392        | 909-073001     | 679     | <b>5</b>  | 60       | Yes           | 433473      | 0.1125        |
| 907-491001     | 678     | <b>5</b> | 60       | Yes           | 433954      | 0.05          | 909-120001     | 671     | <b>5</b>  | 60       | Yes           | 433466      | 0.05          |
| 907-491010     | 678     | <b>5</b> | 60       | Yes           | 433947      | 0.2042        | 909-120101     | 671     | <b>5</b>  | 60       | Yes           | 433459      | 0.06          |
| 907-491601     | 678     | <b>5</b> | 40       | Yes           | 433930      | 0.04          | 909-120201     | 671     | <b>10</b> | 120      | Yes           | 433442      | 0.05          |
| 907-492001     | 678     | <b>5</b> | 40       | Yes           | 433923      | 0.04          | 909-120501     | 671     | <b>5</b>  | 60       | Yes           | 433428      | 0.08          |
| 907-541001     | 672     | <b>5</b> | 60       | Yes           | 430854      | 0.16          | 909-121001     | 671     | <b>10</b> | 60       | Yes           | 433411      | 0.0772        |
| 907-58101001   | 674     | <b>5</b> | 60       | Yes           | 503459      | 0.0592        | 909-121601     | 671     | <b>5</b>  | 60       | Yes           | 433404      | 0.11          |
| 907-58161601   | 675     | <b>5</b> | 60       | Yes           | 503466      | 0.0725        | 909-122001     | 671     | <b>5</b>  | 60       | Yes           | 433398      | 0.1           |
| 907-58202001   | 675     | <b>5</b> | 60       | Yes           | 503473      | 0.12          | 909-122501     | 671     | <b>5</b>  | 60       | Yes           | 433381      | 0.3008        |
| 907-981001     | 613     | <b>5</b> | 60       | Yes           | 502933      | 0.1542        | 909-123001     | 671     | <b>2</b>  | 24       | Yes           | 433374      | 0.3           |
| 907-L990201    | 679     | 10       | 120      | Yes           | 206169      | 0.0271        | 909-123009     | 671     | <b>3</b>  | 9        | Yes           | 433367      | 1.5944        |
| 908-061002     | 679     | <b>5</b> | 60       | Yes           | 433909      | 0.06          | 909-13050201   | 671     | <b>5</b>  | 40       | Yes           | 433350      | 0.07          |
| 908-061602     | 679     | <b>5</b> | 20       | Yes           | 433886      | 0.07          | 909-13100201   | 671     | <b>5</b>  | 60       | Yes           | 434364      | 0.06          |
| 908-070202     | 679     | <b>5</b> | 60       | Yes           | 433879      | 0.0483        | 909-13160201   | 671     | <b>5</b>  | 20       | Yes           | 433343      | 0.13          |
| 908-071002     | 679     | <b>5</b> | 60       | Yes           | 433862      | 0.0558        | 909-13161001   | 671     | <b>5</b>  | 60       | Yes           | 433336      | 0.11          |
| 908-081001     | 679     | <b>5</b> | 60       | Yes           | 433855      | 0.0342        | 909-13161060   | 671     | <b>5</b>  | 60       | Yes           | 433329      | 0.4492        |
| 908-12020201   | 683     | <b>5</b> | 60       | Yes           | 433848      | 0.02          | 909-13201001   | 671     | <b>5</b>  | 60       | Yes           | 433312      | 0.15          |
| 908-12101001   | 683     | <b>5</b> | 60       | Yes           | 433831      | 0.055         | 909-13201601   | 671     | <b>5</b>  | 60       | Yes           | 433305      | 0.15          |
| 908-12161601   | 683     | <b>5</b> | 60       | Yes           | 433824      | 0.06          | 909-13201605   | 671     | <b>5</b>  | 15       | Yes           | 433299      | 0.5           |
| 908-13100201   | 683     | <b>5</b> | 60       | Yes           | 433817      | 0.03          | 909-13302001   | 671     | <b>2</b>  | 24       | Yes           | 433282      | 0.2917        |



| Item No      | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|---------|----------|---------------|-------------|---------------|--------------|---------|---------|----------|---------------|-------------|---------------|
| 909-14100201 | 673     | 5       | 60       | Yes           | 433275      | 0.0775        | 909-44022001 | 675     | 5       | 40       | Yes           | 430977      | 0.05          |
| 909-183001   | 672     | 2       | 24       | Yes           | 433244      | 0.8396        | 909-44101601 | 675     | 5       | 60       | Yes           | 430946      | 0.05          |
| 909-200201   | 672     | 5       | 60       | Yes           | 433213      | 0.08          | 909-44161601 | 675     | 5       | 20       | Yes           | 430915      | 0.1           |
| 909-201001   | 672     | 5       | 120      | Yes           | 433206      | 0.15          | 909-44162001 | 675     | 5       | 60       | Yes           | 430908      | 0.1           |
| 909-201601   | 672     | 5       | 40       | Yes           | 433190      | 0.2           | 909-44203001 | 675     | 5       | 20       | Yes           | 430885      | 0.17          |
| 909-202001   | 672     | 5       | 60       | Yes           | 433251      | 0.3           | 909-44303001 | 675     | 2       | 24       | Yes           | 430878      | 0.2521        |
| 909-21100201 | 672     | 5       | 60       | Yes           | 433237      | 0.15          | 909-45020201 | 675     | 5       | 60       | Yes           | 431004      | 0.0383        |
| 909-250201   | 672     | 5       | 40       | Yes           | 433169      | 0.04          | 909-45022001 | 675     | 5       | 40       | Yes           | 430977      | 0.05          |
| 909-251001   | 672     | 5       | 40       | Yes           | 433152      | 0.05          | 909-45051001 | 675     | 5       | 20       | Yes           | 430960      | 0.07          |
| 909-251601   | 672     | 5       | 20       | Yes           | 433145      | 0.15          | 909-45101001 | 675     | 5       | 40       | Yes           | 430953      | 0.07          |
| 909-252001   | 672     | 5       | 60       | Yes           | 433138      | 0.25          | 909-45102001 | 675     | 10      | 120      | Yes           | 430939      | 0.05          |
| 909-263001   | 672     | 2       | 24       | Yes           | 433121      | 0.6688        | 909-45202001 | 675     | 5       | 60       | Yes           | 430892      | 0.1258        |
| 909-28010201 | 677     | 5       | 60       | Yes           | 433114      | 0.07          | 909-991001   | 613     | 5       | 60       | Yes           | 434302      | 0.15          |
| 909-28021601 | 677     | 5       | 60       | Yes           | 433107      | 0.1142        | 909-99100201 | 613     | 5       | 60       | Yes           | 434296      | 0.15          |
| 909-28051001 | 677     | 5       | 60       | Yes           | 433091      | 0.0708        | 910-2        | 622     | 25      | 250      | Yes           | 408068      | 0.031         |
| 909-29021001 | 677     | 5       | 40       | Yes           | 433077      | 0.09          | 910-3        | 622     | 25      | 250      | Yes           | 408143      | 0.0302        |
| 909-29101601 | 677     | 5       | 60       | Yes           | 433060      | 0.05          | 911-1        | 622     | 25      | 250      | Yes           | 709721      | 0.03          |
| 909-29162001 | 677     | 5       | 20       | Yes           | 433053      | 0.1           | 911-2        | 622     | 25      | 250      | Yes           | 408105      | 0.0298        |
| 909-30020201 | 677     | 5       | 40       | Yes           | 433046      | 0.07          | 911-3        | 622     | 25      | 250      | Yes           | 408181      | 0.022         |
| 909-30101001 | 677     | 5       | 40       | Yes           | 433039      | 0.25          | 911-4        | 622     | 25      | 250      | Yes           | 408235      | 0.0284        |
| 909-30102001 | 677     | 5       | 40       | Yes           | 433022      | 0.05          | 911-6        | 622     | 25      | 250      | Yes           | 408273      | 0.0266        |
| 909-30161601 | 677     | 5       | 40       | Yes           | 433015      | 0.15          | 911-6D       | 622     | 25      | 250      | Yes           | 507785      | 0.06          |
| 909-30201601 | 677     | 5       | 20       | Yes           | 433008      | 0.175         | 911-7        | 622     | 25      | 250      | Yes           | 408297      | 0.064         |
| 909-30202001 | 677     | 5       | 40       | Yes           | 432995      | 0.15          | 920-1W       | 621     | 50      | 500      | No            | 407030      | 0.0116        |
| 909-32102001 | 677     | 5       | 60       | Yes           | 432988      | 0.1483        | 920-2W       | 621     | 25      | 250      | No            | 407061      | 0.0156        |
| 909-32202001 | 677     | 5       | 60       | Yes           | 432971      | 0.2542        | 920-2WPK2    | 621     | 10      | 10       | Yes           | 407047      | 0.0463        |
| 909-40000201 | 674     | 5       | 60       | Yes           | 432964      | 0.0583        | 920-3W       | 621     | 25      | 250      | No            | 407146      | 0.0154        |
| 909-40010201 | 674     | 5       | 60       | Yes           | 432957      | 0.0583        | 920-3WPK2    | 621     | 10      | 10       | Yes           | 407122      | 0.0459        |
| 909-40021001 | 674     | 5       | 60       | Yes           | 432933      | 0.07          | 920-4W       | 621     | 20      | 100      | No            | 407214      | 0.0143        |
| 909-40101601 | 674     | 5       | 60       | Yes           | 432872      | 0.1           | 920-4WPK2    | 621     | 1       | 1        | Yes           | 407207      | 0.1014        |
| 909-40162001 | 674     | 5       | 60       | Yes           | 432834      | 0.1           | 921-2W       | 621     | 50      | 500      | No            | 407108      | 0.0115        |
| 909-40201601 | 674     | 5       | 20       | Yes           | 432827      | 0.15          | 921-2WPK2    | 621     | 10      | 10       | Yes           | 407085      | 0.0483        |
| 909-40203001 | 674     | 5       | 60       | Yes           | 432803      | 0.1           | 921-3W       | 621     | 50      | 500      | No            | 407184      | 0.0111        |
| 909-40253001 | 674     | 5       | 60       | Yes           | 432797      | 0.25          | 921-3WPK2    | 621     | 10      | 10       | Yes           | 407160      | 0.0488        |
| 909-40303001 | 674     | 2       | 24       | Yes           | 432780      | 0.2           | 921-4W       | 621     | 20      | 100      | No            | 407238      | 0.0429        |
| 909-41020201 | 674     | 5       | 60       | Yes           | 432940      | 0.05          | 921-4WPK2    | 621     | 10      | 10       | Yes           | 407221      | 0.1293        |
| 909-41021601 | 674     | 5       | 60       | Yes           | 432926      | 0.05          | 921-6W       | 621     | 20      | 100      | No            | 407276      | 0.0379        |
| 909-41022001 | 674     | 5       | 60       | Yes           | 432919      | 0.1158        | 921-6WPK2    | 621     | 10      | 10       | Yes           | 407269      | 0.0541        |
| 909-41051001 | 674     | 5       | 20       | Yes           | 432902      | 0.07          | 921-7W       | 621     | 20      | 100      | No            | 407290      | 0.0349        |
| 909-41101001 | 674     | 5       | 60       | Yes           | 432889      | 0.05          | 921-7WPK2    | 621     | 10      | 10       | Yes           | 407283      | 0.0511        |
| 909-41102001 | 674     | 10      | 120      | Yes           | 432865      | 0.05          | 922-5W       | 621     | 25      | 25       | No            | 507983      | 0.1038        |
| 909-41103001 | 674     | 5       | 20       | Yes           | 432858      | 0.15          | 922-5WPK2    | 621     | 10      | 10       | Yes           | 407320      | 0.1091        |
| 909-41161601 | 674     | 5       | 60       | Yes           | 432841      | 0.1           | 922-6W       | 621     | 25      | 25       | No            | 507990      | 0.1028        |
| 909-41163001 | 674     | 5       | 60       | Yes           | 432759      | 0.1367        | 922-6WPK2    | 621     | 10      | 10       | Yes           | 407344      | 0.1081        |
| 909-41202001 | 674     | 5       | 60       | Yes           | 432810      | 0.1283        | 923-1036C00  | 622     | 12      | 120      | Yes           | 455925      | 0.03          |
| 909-41302001 | 674     | 2       | 24       | Yes           | 432193      | 0.2667        | 923-1612C01  | 623     | 12      | 12       | Yes           | 409041      | 0.0542        |
| 909-41303007 | 674     | 5       | 30       | Yes           | 431707      | 0.4883        | 923-1613C01  | 623     | 12      | 12       | Yes           | 709677      | 0.0625        |
| 909-43102001 | 676     | 5       | 40       | Yes           | 431158      | 0.05          | 923-1614C01  | 623     | 12      | 120      | Yes           | 709684      | 0.05          |
| 909-44021001 | 675     | 5       | 60       | Yes           | 430991      | 0.05          | 923-1615C01  | 623     | 12      | 12       | Yes           | 502964      | 0.0792        |
| 909-44021601 | 675     | 5       | 20       | Yes           | 430984      | 0.09          | 923-1616C01  | 623     | 12      | 12       | Yes           | 502971      | 0.075         |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No      | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty  | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|-----------|----------|---------------|-------------|---------------|--------------|---------|----------|----------|---------------|-------------|---------------|
| 923-1622C01  | 624     | <b>12</b> | 12       | Yes           | 409089      | 0.0542        | 930-121601   | 696     | <b>5</b> | 60       | Yes           | 429285      | 0.057         |
| 923-1623C01  | 624     | <b>12</b> | 12       | Yes           | 409164      | 0.0542        | 930-121610   | 696     | <b>1</b> | 50       | Yes           | 430731      | 0.559         |
| 923-1624C01  | 624     | <b>12</b> | 12       | Yes           | 708991      | 0.075         | 930-122001   | 696     | <b>5</b> | 60       | Yes           | 430724      | 0.1417        |
| 923-1625C01  | 624     | <b>12</b> | 12       | Yes           | 455796      | 0.0708        | 930-122010   | 696     | <b>1</b> | 30       | Yes           | 430717      | 0.9317        |
| 923-1626C01  | 624     | <b>12</b> | 12       | Yes           | 409263      | 0.0625        | 930-123001   | 696     | <b>5</b> | 60       | Yes           | 470454      | 0.1483        |
| 923-1627C01  | 624     | <b>12</b> | 12       | Yes           | 709004      | 0.0917        | 930-13100201 | 696     | <b>5</b> | 60       | Yes           | 429186      | 0.06          |
| 923-2321C00  | 623     | <b>25</b> | 100      | Yes           | 455802      | 0.045         | 930-13160201 | 696     | <b>5</b> | 20       | Yes           | 430694      | 0.06          |
| 923-2322C00  | 623     | <b>25</b> | 100      | Yes           | 455819      | 0.05          | 930-13161001 | 696     | <b>5</b> | 60       | Yes           | 430687      | 0.05          |
| 923-2326C00  | 622     | <b>5</b>  | 100      | Yes           | 455826      | 0.0815        | 930-13200201 | 696     | <b>5</b> | 20       | Yes           | 430663      | 0.125         |
| 923-2335C00  | 623     | <b>5</b>  | 100      | Yes           | 455833      | 0.1           | 930-13201001 | 696     | <b>5</b> | 60       | Yes           | 430656      | 0.05          |
| 923-2336C00  | 623     | <b>5</b>  | 100      | Yes           | 502544      | 0.0885        | 930-13201601 | 696     | <b>5</b> | 60       | Yes           | 430649      | 0.1           |
| 923-2435C00  | 623     | <b>25</b> | 25       | Yes           | 455857      | 0.062         | 930-13301601 | 696     | <b>5</b> | 60       | Yes           | 430625      | 0.15          |
| 923-2436C00  | 623     | <b>25</b> | 25       | Yes           | 455864      | 0.052         | 930-13302001 | 696     | <b>5</b> | 60       | Yes           | 430618      | 0.16          |
| 923-2521C04  | 623     | <b>1</b>  | 200      | Yes           | 455871      | 0.12          | 930-15100201 | 698     | <b>5</b> | 60       | Yes           | 430595      | 0.03          |
| 923-2522C04  | 623     | <b>1</b>  | 200      | Yes           | 455888      | 0.098         | 930-15100210 | 698     | <b>1</b> | 150      | Yes           | 430588      | 0.2327        |
| 923-2525C04  | 623     | <b>1</b>  | 200      | Yes           | 455895      | 0.28          | 930-15160201 | 698     | <b>5</b> | 40       | Yes           | 430571      | 0.06          |
| 923-2526C04  | 623     | <b>1</b>  | 200      | Yes           | 457554      | 0.222         | 930-15160210 | 698     | <b>1</b> | 100      | Yes           | 430564      | 0.353         |
| 923-2527C04  | 623     | <b>1</b>  | 200      | Yes           | 455901      | 0.232         | 930-15161001 | 698     | <b>5</b> | 60       | Yes           | 430557      | 0.05          |
| 923-2536C04  | 623     | <b>1</b>  | 200      | Yes           | 455918      | 0.166         | 930-15161010 | 698     | <b>1</b> | 100      | Yes           | 430540      | 0.3205        |
| 926-2        | 621     | <b>12</b> | 120      | Yes           | 430069      | 0.0157        | 930-15200201 | 698     | <b>5</b> | 60       | Yes           | 430533      | 0.1           |
| 926-2W       | 621     | <b>12</b> | 120      | Yes           | 508010      | 0.0145        | 930-15201001 | 698     | <b>5</b> | 60       | Yes           | 430526      | 0.05          |
| 926-3        | 621     | <b>12</b> | 120      | Yes           | 430144      | 0.0279        | 930-15201601 | 698     | <b>5</b> | 60       | Yes           | 430519      | 0.05          |
| 926-3W       | 621     | <b>12</b> | 120      | Yes           | 508034      | 0.0165        | 930-15201610 | 698     | <b>1</b> | 60       | Yes           | 430502      | 0.5183        |
| 926-4        | 621     | <b>12</b> | 120      | Yes           | 430212      | 0.025         | 930-15301001 | 698     | <b>5</b> | 60       | Yes           | 430496      | 0.2092        |
| 926-4W       | 621     | <b>12</b> | 120      | Yes           | 508058      | 0.0321        | 930-15301601 | 698     | <b>5</b> | 60       | Yes           | 430489      | 0.1692        |
| 927-2        | 622     | <b>12</b> | 120      | Yes           | 495426      | 0.0283        | 930-15302001 | 698     | <b>5</b> | 60       | Yes           | 430472      | 0.1           |
| 927-2W       | 622     | <b>12</b> | 120      | Yes           | 508072      | 0.025         | 930-15403001 | 698     | <b>2</b> | 24       | Yes           | 430458      | 0.25          |
| 927-3        | 622     | <b>12</b> | 120      | Yes           | 430182      | 0.025         | 930-16161001 | 698     | <b>5</b> | 60       | Yes           | 430441      | 0.0342        |
| 927-3W       | 622     | <b>12</b> | 120      | Yes           | 508096      | 0.0228        | 930-16302001 | 698     | <b>5</b> | 60       | Yes           | 430410      | 0.0733        |
| 927-4        | 622     | <b>12</b> | 120      | Yes           | 430236      | 0.0279        | 930-200201   | 696     | <b>5</b> | 20       | Yes           | 455956      | 0.07          |
| 927-4W       | 622     | <b>12</b> | 120      | Yes           | 508119      | 0.023         | 930-201001   | 696     | <b>5</b> | 60       | Yes           | 456694      | 0.275         |
| 927-5        | 622     | <b>12</b> | 120      | Yes           | 709356      | 0.0438        | 930-201601   | 696     | <b>5</b> | 60       | Yes           | 502551      | 0.1383        |
| 927-6        | 622     | <b>12</b> | 120      | Yes           | 430274      | 0.038         | 930-202001   | 696     | <b>5</b> | 60       | Yes           | 502797      | 0.2767        |
| 927-6W       | 622     | <b>12</b> | 120      | Yes           | 508133      | 0.033         | 930-203001   | 696     | <b>5</b> | 60       | Yes           | 206565      | 0.4425        |
| 927-7        | 622     | <b>12</b> | 120      | Yes           | 430298      | 0.0446        | 930-21161001 | 696     | <b>5</b> | 60       | Yes           | 430403      | 0.2075        |
| 927-7W       | 622     | <b>12</b> | 120      | Yes           | 508157      | 0.041         | 930-21201601 | 696     | <b>5</b> | 60       | Yes           | 430397      | 0.3183        |
| 927-8W       | 622     | <b>12</b> | 120      | Yes           | 508164      | 0.0452        | 930-250201   | 697     | <b>5</b> | 20       | Yes           | 430373      | 0.08          |
| 928-12       | 640     | <b>50</b> | 500      | No            | 508171      | 0.0067        | 930-251001   | 697     | <b>5</b> | 60       | Yes           | 430366      | 0.05          |
| 928-125      | 640     | <b>50</b> | 500      | No            | 508188      | 0.0055        | 930-251601   | 697     | <b>5</b> | 40       | Yes           | 430359      | 0.14          |
| 928-125PK2   | 640     | 25        | 25       | Yes           | 502131      | 0.08          | 930-252001   | 697     | <b>5</b> | 60       | Yes           | 430342      | 0.25          |
| 928-12PK2    | 640     | 25        | 25       | Yes           | 502124      | 0.0772        | 930-253001   | 697     | <b>5</b> | 40       | Yes           | 206527      | 0.33          |
| 928-13       | 640     | <b>50</b> | 50       | No            | 508195      | 0.0064        | 930-257001   | 697     | <b>2</b> | 24       | Yes           | 430250      | 0.1562        |
| 928-2        | 640     | <b>50</b> | 500      | No            | 508201      | 0.0063        | 930-270201   | 697     | <b>5</b> | 60       | Yes           | 430243      | 0.04          |
| 928-2PK2     | 640     | 25        | 25       | Yes           | 502148      | 0.078         | 930-270210   | 697     | <b>1</b> | 80       | Yes           | 430199      | 0.3644        |
| 928-3        | 640     | <b>50</b> | 500      | No            | 508218      | 0.0116        | 930-271001   | 697     | <b>5</b> | 60       | Yes           | 430175      | 0.09          |
| 929-01302001 | 102     | <b>5</b>  | 20       | Yes           | 430786      | 0.45          | 930-271010   | 697     | <b>1</b> | 50       | Yes           | 430151      | 0.79          |
| 929-01303001 | 102     | <b>5</b>  | 60       | Yes           | 430779      | 0.45          | 930-271601   | 697     | <b>5</b> | 60       | Yes           | 430137      | 0.1           |
| 929-02302001 | 102     | <b>5</b>  | 20       | Yes           | 430762      | 0.7           | 930-271610   | 697     | <b>1</b> | 12       | Yes           | 430113      | 1.2375        |
| 930-120201   | 696     | <b>5</b>  | 60       | Yes           | 429308      | 0.05          | 930-272001   | 697     | <b>5</b> | 60       | Yes           | 430106      | 0.2217        |
| 930-121001   | 696     | <b>5</b>  | 60       | Yes           | 429292      | 0.043         | 930-273001   | 697     | <b>5</b> | 60       | Yes           | 430090      | 0.35          |

| Item No      | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|---------|----------|---------------|-------------|---------------|--------------|---------|---------|----------|---------------|-------------|---------------|
| 930-380201   | 697     | 5       | 60       | Yes           | 429988      | 0.0733        | 931-123001   | 703     | 5       | 60       | Yes           | 429247      | 0.1           |
| 930-381005   | 697     | 5       | 60       | Yes           | 429971      | 0.1133        | 931-124001   | 703     | 2       | 24       | Yes           | 429230      | 0.43          |
| 930-381601   | 697     | 5       | 60       | Yes           | 429964      | 0.1408        | 931-126001   | 703     | 2       | 24       | Yes           | 429209      | 0.9           |
| 930-46101001 | 676     | 5       | 60       | Yes           | 722324      | -             | 931-127001   | 703     | 2       | 24       | Yes           | 429193      | 1.5292        |
| 930-490201   | 697     | 5       | 40       | Yes           | 429933      | 0.03          | 931-13100201 | 703     | 5       | 60       | Yes           | 430700      | 0.1           |
| 930-491001   | 697     | 5       | 60       | Yes           | 429919      | 0.04          | 931-13160201 | 703     | 5       | 20       | Yes           | 429179      | 0.145         |
| 930-491601   | 697     | 5       | 60       | Yes           | 429896      | 0.05          | 931-13161001 | 703     | 5       | 60       | Yes           | 429162      | 0.1358        |
| 930-491610   | 697     | 1       | 60       | Yes           | 429889      | 0.4808        | 931-13200201 | 703     | 5       | 60       | Yes           | 429155      | 0.1725        |
| 930-492001   | 697     | 5       | 60       | Yes           | 429872      | 0.05          | 931-13403001 | 703     | 2       | 24       | Yes           | 429100      | 0.3           |
| 930-492010   | 697     | 1       | 10       | Yes           | 429865      | 0.632         | 931-13503001 | 703     | 2       | 24       | Yes           | 429094      | 0.6292        |
| 930-493001   | 697     | 5       | 20       | Yes           | 429858      | 0.1           | 931-13604001 | 703     | 2       | 24       | Yes           | 429070      | 0.8146        |
| 930-493010   | 697     | 1       | 25       | Yes           | 429841      | 1.274         | 931-13705001 | 703     | 2       | 24       | Yes           | 429063      | 1.2396        |
| 930-500201   | 699     | 5       | 60       | Yes           | 429834      | 0.05          | 931-13706001 | 703     | 2       | 24       | Yes           | 429056      | 1.2646        |
| 930-501001   | 699     | 5       | 60       | Yes           | 429810      | 0.04          | 931-15160201 | 705     | 5       | 40       | Yes           | 429032      | 0.0962        |
| 930-501010   | 699     | 1       | 150      | Yes           | 429803      | 0.2603        | 931-15302001 | 705     | 5       | 60       | Yes           | 428981      | 0.1758        |
| 930-501601   | 699     | 5       | 60       | Yes           | 429797      | 0.05          | 931-15503001 | 705     | 2       | 24       | Yes           | 428967      | 0.55          |
| 930-502001   | 699     | 5       | 60       | Yes           | 429766      | 0.09          | 931-15605001 | 705     | 2       | 24       | Yes           | 455932      | 0.5042        |
| 930-502010   | 699     | 1       | 45       | Yes           | 429759      | 0.7522        | 931-15705001 | 705     | 2       | 16       | Yes           | 455949      | 0.9625        |
| 930-503001   | 699     | 5       | 60       | Yes           | 470492      | 0.1525        | 931-181601   | 703     | 5       | 60       | Yes           | 456854      | 0.2408        |
| 930-504001   | 699     | 2       | 24       | Yes           | 429742      | 0.2604        | 931-200201   | 703     | 5       | 20       | Yes           | 456946      | 0.135         |
| 930-506001   | 699     | 2       | 24       | Yes           | 429735      | 0.5229        | 931-202001   | 703     | 5       | 60       | Yes           | 455963      | 0.3           |
| 930-510201   | 699     | 5       | 60       | Yes           | 429728      | 0.0367        | 931-203001   | 703     | 5       | 60       | Yes           | 455970      | 0.4           |
| 930-511001   | 699     | 5       | 60       | Yes           | 429711      | 0.0492        | 931-204001   | 703     | 2       | 24       | Yes           | 455987      | 0.75          |
| 930-511601   | 699     | 5       | 60       | Yes           | 429698      | 0.0758        | 931-250201   | 704     | 5       | 20       | Yes           | 428936      | 0.1025        |
| 930-512001   | 699     | 5       | 60       | Yes           | 429674      | 0.1           | 931-251001   | 704     | 5       | 60       | Yes           | 428929      | 0.1283        |
| 930-513001   | 699     | 5       | 60       | Yes           | 429667      | 0.1475        | 931-251601   | 704     | 5       | 40       | Yes           | 428912      | 0.1125        |
| 930-521001   | 699     | 5       | 60       | Yes           | 429650      | 0.0392        | 931-252001   | 704     | 5       | 60       | Yes           | 456014      | 0.25          |
| 930-522001   | 699     | 5       | 60       | Yes           | 429643      | 0.0817        | 931-253001   | 704     | 5       | 60       | Yes           | 456021      | 0.3           |
| 930-530201   | 699     | 5       | 40       | Yes           | 429636      | 0.03          | 931-254001   | 704     | 2       | 24       | Yes           | 430335      | 0.57          |
| 930-540201   | 696     | 5       | 60       | Yes           | 429629      | 0.17          | 931-255001   | 704     | 2       | 24       | Yes           | 456755      | 1.0146        |
| 930-541001   | 696     | 5       | 60       | Yes           | 429612      | 0.3133        | 931-256001   | 704     | 2       | 12       | Yes           | 456038      | 1.4833        |
| 930-543001   | 696     | 5       | 60       | Yes           | 429605      | 0.77          | 931-270201   | 704     | 5       | 60       | Yes           | 456830      | 0.0825        |
| 930-56100201 | 697     | 5       | 60       | Yes           | 429582      | 0.0558        | 931-271601   | 704     | 5       | 60       | Yes           | 456793      | 0.165         |
| 930-56161001 | 697     | 5       | 60       | Yes           | 429544      | 0.0983        | 931-272001   | 704     | 5       | 60       | Yes           | 456045      | 0.2567        |
| 930-56201601 | 697     | 5       | 60       | Yes           | 429520      | 0.12          | 931-273001   | 704     | 5       | 60       | Yes           | 456052      | 0.3808        |
| 930-610201   | 698     | 5       | 60       | Yes           | 429506      | 0.04          | 931-274001   | 704     | 2       | 24       | Yes           | 428905      | 0.7271        |
| 930-611001   | 698     | 5       | 60       | Yes           | 429490      | 0.07          | 931-275001   | 704     | 2       | 24       | Yes           | 456809      | 1.0271        |
| 930-611601   | 698     | 5       | 60       | Yes           | 429483      | 0.06          | 931-277001   | 704     | 2       | 24       | Yes           | 456076      | 2.0833        |
| 930-611610   | 698     | 1       | 60       | Yes           | 429476      | 0.63          | 931-371601   | 704     | 5       | 60       | Yes           | 430014      | 0.1542        |
| 930-612001   | 698     | 5       | 60       | Yes           | 429469      | 0.1           | 931-372001   | 704     | 5       | 60       | Yes           | 430007      | 0.2483        |
| 930-613001   | 698     | 5       | 60       | Yes           | 429452      | 0.19          | 931-373001   | 704     | 5       | 60       | Yes           | 456090      | 0.3642        |
| 930-62100201 | 698     | 5       | 60       | Yes           | 429445      | 0.0808        | 931-382001   | 704     | 5       | 60       | Yes           | 429957      | 0.235         |
| 930-62201001 | 698     | 5       | 60       | Yes           | 429391      | 0.0967        | 931-383001   | 704     | 5       | 60       | Yes           | 429940      | 0.3183        |
| 930-62201601 | 698     | 5       | 60       | Yes           | 429377      | 0.0958        | 931-490201   | 705     | 5       | 40       | Yes           | 428899      | 0.055         |
| 930-62302001 | 698     | 5       | 60       | Yes           | 429360      | 0.2117        | 931-491001   | 705     | 5       | 60       | Yes           | 428882      | 0.0775        |
| 930-641001   | 699     | 5       | 60       | Yes           | 429346      | 0.0567        | 931-491601   | 705     | 5       | 60       | Yes           | 428875      | 0.1108        |
| 930-641601   | 699     | 5       | 60       | Yes           | 429339      | 0.0667        | 931-493001   | 705     | 5       | 60       | Yes           | 456113      | 0.23          |
| 930-642001   | 699     | 5       | 20       | Yes           | 502759      | 0.49          | 931-494001   | 705     | 2       | 24       | Yes           | 456120      | 0.28          |
| 930-643001   | 699     | 5       | 60       | Yes           | 429315      | 0.14          | 931-497001   | 705     | 2       | 24       | Yes           | 456724      | 1.1458        |
| 931-122001   | 703     | 5       | 60       | Yes           | 429278      | 0.05          | 931-501010   | 705     | 5       | 60       | Yes           | 456144      | 0.0633        |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No      | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|---------|----------|---------------|-------------|---------------|-------------|---------|---------|----------|---------------|-------------|---------------|
| 931-503001   | 705     | 5       | 60       | Yes           | 428851      | 0.15          | 933-823001  | 709     | 5       | 60       | Yes           | 428431      | 0.1           |
| 931-504001   | 705     | 5       | 20       | Yes           | 456823      | 0.245         | 933-832001  | 709     | 5       | 60       | Yes           | 428424      | 0.11          |
| 931-505001   | 705     | 2       | 24       | Yes           | 456168      | 0.4229        | 933-8320P01 | 709     | 5       | 60       | Yes           | 428417      | 0.86          |
| 931-507001   | 705     | 2       | 24       | Yes           | 206466      | 0.7688        | 933-833001  | 709     | 5       | 60       | Yes           | 428400      | 0.1           |
| 931-510201   | 706     | 5       | 60       | Yes           | 456175      | 0.0592        | 933-8330P01 | 709     | 5       | 60       | Yes           | 428394      | 0.1           |
| 931-511001   | 706     | 5       | 60       | Yes           | 456182      | 0.0775        | 933-842001  | 709     | 5       | 60       | Yes           | 428387      | 0.11          |
| 931-513001   | 706     | 5       | 60       | Yes           | 456212      | 0.1692        | 933-8420P01 | 709     | 5       | 60       | Yes           | 428370      | 0.11          |
| 931-541601   | 703     | 5       | 60       | Yes           | 456229      | 0.4           | 933-843001  | 709     | 5       | 60       | Yes           | 428363      | 0.1           |
| 931-542001   | 703     | 5       | 60       | Yes           | 456236      | 0.4842        | 933-8430P01 | 709     | 5       | 60       | Yes           | 428356      | 0.1           |
| 931-543001   | 703     | 5       | 60       | Yes           | 456243      | 0.64          | 933-845001  | 709     | 1       | 2        | Yes           | 428349      | 0.575         |
| 931-544001   | 703     | 2       | 24       | Yes           | 428844      | 0.9896        | 933-8450P01 | 709     | 2       | 24       | Yes           | 428332      | 0.4688        |
| 931-545001   | 703     | 2       | 10       | Yes           | 456250      | 1.44          | 933-8460P01 | 709     | 2       | 24       | Yes           | 428325      | 0.7875        |
| 931-546001   | 703     | 2       | 12       | Yes           | 456267      | 1.9333        | 933-8470P01 | 709     | 2       | 24       | Yes           | 428318      | 0.7021        |
| 931-547001   | 703     | 2       | 12       | Yes           | 206473      | 2.6875        | 933-852001  | 709     | 1       | 5        | Yes           | 428301      | 0.26          |
| 931-56100201 | 704     | 5       | 60       | Yes           | 456274      | 0.0883        | 933-853001  | 709     | 1       | 5        | Yes           | 428295      | 0.23          |
| 931-56161001 | 704     | 5       | 60       | Yes           | 456892      | 0.115         | 934-02001   | 713     | 5       | 60       | Yes           | 428288      | 0.03          |
| 931-610201   | 705     | 5       | 60       | Yes           | 456984      | 0.0617        | 934-021.501 | 713     | 5       | 60       | Yes           | 428271      | 0.04          |
| 931-611001   | 705     | 5       | 60       | Yes           | 456304      | 0.0858        | 934-022.501 | 713     | 5       | 60       | Yes           | 428264      | 0.0858        |
| 931-640201   | 705     | 5       | 60       | Yes           | 428837      | 0.0542        | 934-02201   | 713     | 5       | 40       | Yes           | 428257      | 0.05          |
| 931-641001   | 705     | 5       | 60       | Yes           | 428820      | 0.0658        | 934-02401   | 713     | 5       | 20       | Yes           | 428240      | 0.11          |
| 931-641601   | 705     | 5       | 60       | Yes           | 428813      | 0.0875        | 934-10001   | 713     | 5       | 60       | Yes           | 428202      | 0.06          |
| 931-642001   | 705     | 5       | 60       | Yes           | 428806      | 0.0942        | 934-101.501 | 713     | 5       | 60       | Yes           | 428196      | 0.06          |
| 931-643001   | 705     | 5       | 60       | Yes           | 428790      | 0.135         | 934-102.501 | 713     | 5       | 60       | Yes           | 428189      | 0.1142        |
| 932-15201601 | 698     | 5       | 60       | Yes           | 428783      | 0.07          | 934-10201   | 713     | 5       | 60       | Yes           | 428172      | 0.09          |
| 932-15302001 | 698     | 5       | 60       | Yes           | 428776      | 0.1267        | 934-103.505 | 713     | 5       | 60       | Yes           | 471710      | 0.145         |
| 933-122001   | 709     | 5       | 60       | Yes           | 428769      | 0.04          | 934-10301   | 713     | 5       | 60       | Yes           | 428158      | 0.1           |
| 933-123001   | 709     | 5       | 60       | Yes           | 428752      | 0.06          | 934-10401   | 713     | 5       | 60       | Yes           | 428141      | 0.19          |
| 933-124001   | 709     | 5       | 60       | Yes           | 428745      | 0.13          | 934-10501   | 713     | 5       | 40       | Yes           | 428127      | 0.1962        |
| 933-15161001 | 710     | 5       | 60       | Yes           | 428738      | 0.02          | 934-10601   | 713     | 5       | 30       | Yes           | 428110      | 0.275         |
| 933-15201001 | 710     | 5       | 60       | Yes           | 428721      | 0.0308        | 934-16001   | 713     | 5       | 60       | Yes           | 428103      | 0.0517        |
| 933-15201601 | 710     | 5       | 60       | Yes           | 428714      | 0.0308        | 934-161.501 | 713     | 5       | 60       | Yes           | 428097      | 0.05          |
| 933-15302001 | 710     | 5       | 60       | Yes           | 428691      | 0.05          | 934-162.501 | 713     | 5       | 20       | Yes           | 428080      | 0.15          |
| 933-15402001 | 710     | 2       | 24       | Yes           | 428684      | 0.06          | 934-16201   | 713     | 5       | 40       | Yes           | 428073      | 0.11          |
| 933-15403001 | 710     | 2       | 24       | Yes           | 428677      | 0.05          | 934-163.501 | 713     | 5       | 60       | Yes           | 428066      | 0.195         |
| 933-15504001 | 710     | 2       | 24       | Yes           | 428653      | 0.15          | 934-16301   | 713     | 5       | 20       | Yes           | 428059      | 0.15          |
| 933-15604001 | 710     | 2       | 24       | Yes           | 428646      | 0.1           | 934-16401   | 713     | 5       | 20       | Yes           | 428042      | 0.24          |
| 933-202001   | 709     | 5       | 60       | Yes           | 428622      | 0.09          | 934-16601   | 713     | 5       | 60       | Yes           | 428028      | 0.325         |
| 933-252001   | 710     | 5       | 60       | Yes           | 428608      | 0.07          | 934-20001   | 713     | 5       | 60       | Yes           | 428011      | 0.17          |
| 933-253001   | 710     | 5       | 60       | Yes           | 428585      | 0.09          | 934-201.501 | 713     | 5       | 60       | Yes           | 428004      | 0.09          |
| 933-254001   | 710     | 2       | 24       | Yes           | 428561      | 0.18          | 934-202.501 | 713     | 5       | 60       | Yes           | 427991      | 0.15          |
| 933-510201   | 710     | 5       | 60       | Yes           | 428547      | 0.02          | 934-20201   | 713     | 5       | 60       | Yes           | 427984      | 0.1383        |
| 933-511601   | 710     | 5       | 60       | Yes           | 428523      | 0.02          | 934-203.501 | 713     | 5       | 60       | Yes           | 427977      | 0.2342        |
| 933-512001   | 710     | 5       | 60       | Yes           | 428516      | 0.02          | 934-20301   | 713     | 5       | 60       | Yes           | 427960      | 0.19          |
| 933-513001   | 710     | 5       | 60       | Yes           | 428509      | 0.03          | 934-204.501 | 713     | 5       | 60       | Yes           | 427953      | 0.2933        |
| 933-611001   | 710     | 5       | 60       | Yes           | 428493      | 0.02          | 934-20401   | 713     | 5       | 60       | Yes           | 427946      | 0.2           |
| 933-611601   | 710     | 5       | 60       | Yes           | 428486      | 0.0333        | 934-205.501 | 713     | 5       | 60       | Yes           | 427939      | 0.3683        |
| 933-612001   | 710     | 5       | 60       | Yes           | 428479      | 0.03          | 934-20501   | 713     | 5       | 60       | Yes           | 427922      | 0.34          |
| 933-613001   | 710     | 5       | 60       | Yes           | 428462      | 0.05          | 934-20601   | 713     | 5       | 60       | Yes           | 427915      | 0.35          |
| 933-614001   | 710     | 5       | 60       | Yes           | 428455      | 0.05          | 934-30001   | 713     | 5       | 60       | Yes           | 427908      | 0.12          |
| 933-822001   | 709     | 5       | 60       | Yes           | 428448      | 0.11          | 934-301.501 | 713     | 5       | 60       | Yes           | 427892      | 0.1           |



| Item No     | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No         | Page No | Min Qty | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|-------------|---------|---------|----------|---------------|-------------|---------------|-----------------|---------|---------|----------|---------------|-------------|---------------|
| 934-302.501 | 713     | 5       | 60       | Yes           | 427885      | 0.22          | 936-20401       | 714     | 5       | 60       | Yes           | 427274      | 0.2617        |
| 934-30201   | 713     | 5       | 60       | Yes           | 427878      | 0.1           | 936-20501       | 714     | 5       | 60       | Yes           | 427267      | 0.33          |
| 934-30301   | 713     | 5       | 60       | Yes           | 427854      | 0.27          | 936-20601       | 714     | 5       | 60       | Yes           | 427250      | 0.4           |
| 934-30401   | 713     | 5       | 40       | Yes           | 427830      | 0.3           | 937-1230201     | 735     | 5       | 60       | Yes           | 204547      | 0.1658        |
| 934-30501   | 713     | 5       | 60       | Yes           | 427823      | 0.4283        | 937-123030101   | 735     | 5       | 60       | Yes           | 427236      | 0.1175        |
| 934-30601   | 713     | 5       | 60       | Yes           | 427816      | 0.4758        | 937-2330101     | 737     | 5       | 20       | Yes           | 427229      | 0.25          |
| 934-40001   | 713     | 2       | 24       | Yes           | 427809      | 0.16          | 937-273030101   | 736     | 5       | 20       | Yes           | 427212      | 0.4775        |
| 934-402.501 | 713     | 2       | 24       | Yes           | 427793      | 0.3           | 937-4930100     | 736     | 5       | 60       | Yes           | 427205      | 0.0617        |
| 934-40201   | 713     | 2       | 24       | Yes           | 427786      | 0.2333        | 937-4930101     | 736     | 5       | 60       | Yes           | 427199      | 0.07          |
| 934-40401   | 713     | 2       | 24       | Yes           | 427762      | 0.5646        | 937-65303001    | 736     | 5       | 60       | Yes           | 427175      | 0.15          |
| 934-70401   | 714     | 2       | 24       | Yes           | 427717      | 1.1           | 937-66302001    | 736     | 5       | 40       | Yes           | 427168      | 0.16          |
| 935-02001   | 714     | 5       | 60       | Yes           | 427694      | 0.0392        | 937-66302501    | 736     | 5       | 20       | Yes           | 427151      | 0.18          |
| 935-022.501 | 714     | 5       | 20       | Yes           | 427670      | 0.09          | 937-6730101     | 735     | 5       | 60       | Yes           | 427144      | 0.1683        |
| 935-02201   | 714     | 5       | 40       | Yes           | 427663      | 0.0512        | 937-67303020101 | 735     | 5       | 60       | Yes           | 427120      | 0.18          |
| 935-02301   | 714     | 5       | 20       | Yes           | 427656      | 0.06          | 937-683020101   | 735     | 5       | 60       | Yes           | 427137      | 0.16          |
| 935-02401   | 714     | 5       | 20       | Yes           | 427649      | 0.11          | 937-6930101     | 735     | 5       | 60       | Yes           | 427113      | 0.14          |
| 935-02501   | 714     | 5       | 60       | Yes           | 427632      | 2.75          | 937-703020101   | 735     | 5       | 60       | Yes           | 427106      | 0.11          |
| 935-02601   | 714     | 5       | 60       | Yes           | 427625      | 0.1542        | 937-7130101     | 735     | 5       | 60       | Yes           | 427090      | 0.18          |
| 935-10001   | 714     | 5       | 60       | Yes           | 427618      | 0.0492        | 937-7230101     | 735     | 5       | 60       | Yes           | 427083      | 0.15          |
| 935-102.501 | 714     | 5       | 60       | Yes           | 457011      | 0.1058        | 937-723030101   | 735     | 5       | 60       | Yes           | 427076      | 0.1375        |
| 935-10201   | 714     | 5       | 60       | Yes           | 427595      | 0.0808        | 937-733020101   | 735     | 5       | 60       | Yes           | 427069      | 0.12          |
| 935-161.501 | 714     | 5       | 60       | Yes           | 427540      | 0.0792        | 937-7530101     | 735     | 5       | 40       | Yes           | 427052      | 0.15          |
| 935-162.501 | 714     | 5       | 20       | Yes           | 456816      | 0.13          | 937-753030201   | 735     | 5       | 60       | Yes           | 427045      | 0.19          |
| 935-16301   | 714     | 5       | 20       | Yes           | 456922      | 2.95          | 937-763002101   | 735     | 5       | 20       | Yes           | 427038      | 0.0975        |
| 935-16501   | 714     | 5       | 60       | Yes           | 427526      | 0.2783        | 937-763020101   | 735     | 5       | 60       | Yes           | 427021      | 0.12          |
| 935-16601   | 714     | 5       | 60       | Yes           | 456786      | 0.3342        | 937-763020201   | 735     | 5       | 60       | Yes           | 427007      | 0.1383        |
| 935-20001   | 715     | 5       | 60       | Yes           | 427519      | 0.0858        | 937-773030101   | 736     | 5       | 40       | Yes           | 426994      | 0.1           |
| 935-202.501 | 715     | 5       | 60       | Yes           | 457073      | 0.1783        | 937-782030101   | 736     | 5       | 40       | Yes           | 426987      | 0.1           |
| 935-30001   | 715     | 5       | 60       | Yes           | 206435      | 0.1242        | 937-782530101   | 736     | 5       | 40       | Yes           | 426970      | 0.14          |
| 935-303.501 | 715     | 5       | 60       | Yes           | 472441      | 0.3433        | 937-783016201   | 736     | 5       | 60       | Yes           | 426963      | 0.1           |
| 935-30301   | 715     | 5       | 60       | Yes           | 457097      | 0.2792        | 937-783020201   | 736     | 5       | 40       | Yes           | 426956      | 0.11          |
| 935-305.501 | 715     | 5       | 60       | Yes           | 472465      | 0.5642        | 937-793002201   | 736     | 5       | 60       | Yes           | 426932      | 0.09          |
| 935-40201   | 715     | 2       | 24       | Yes           | 457059      | 0.2467        | 937-803030201   | 735     | 5       | 20       | Yes           | 426918      | 0.25          |
| 935-40301   | 715     | 2       | 24       | Yes           | 427496      | 0.3979        | 937-8520300201  | 736     | 5       | 40       | Yes           | 502636      | 0.2675        |
| 935-40601   | 715     | 2       | 24       | Yes           | 427472      | 0.8729        | 937-95301001    | 737     | 5       | 60       | Yes           | 206121      | 0.1392        |
| 935-50301   | 715     | 2       | 24       | Yes           | 427465      | 0.575         | 937-96301001    | 737     | 5       | 60       | Yes           | 206138      | 0.1158        |
| 935-70401   | 715     | 2       | 24       | Yes           | 502704      | 1.3           | 938-1230101     | 741     | 5       | 60       | Yes           | 207326      | 0.055         |
| 936-16001   | 714     | 5       | 60       | Yes           | 427403      | 0.0533        | 938-4930101     | 742     | 5       | 60       | Yes           | 426901      | 0.03          |
| 936-162.501 | 714     | 5       | 60       | Yes           | 427397      | 0.1367        | 938-65303001    | 742     | 5       | 40       | Yes           | 426888      | 0.03          |
| 936-16201   | 714     | 5       | 60       | Yes           | 427380      | 0.3492        | 938-66301001    | 742     | 5       | 60       | Yes           | 426871      | 0.03          |
| 936-163.501 | 714     | 5       | 60       | Yes           | 427373      | 0.1825        | 938-66301601    | 742     | 5       | 60       | Yes           | 426864      | 0.04          |
| 936-16301   | 714     | 5       | 60       | Yes           | 427366      | 0.1567        | 938-66302001    | 742     | 5       | 40       | Yes           | 426840      | 0.1           |
| 936-16401   | 714     | 5       | 60       | Yes           | 427359      | 0.22          | 938-66302501    | 742     | 5       | 40       | Yes           | 426826      | 0.04          |
| 936-16501   | 714     | 5       | 60       | Yes           | 427342      | 0.2792        | 938-673030101   | 741     | 5       | 60       | Yes           | 426710      | 0.0492        |
| 936-16601   | 714     | 5       | 60       | Yes           | 427335      | 0.3292        | 938-683020101   | 741     | 5       | 60       | Yes           | 426703      | 0.03          |
| 936-20001   | 714     | 5       | 60       | Yes           | 427328      | 0.0725        | 938-693030101   | 741     | 5       | 60       | Yes           | 426727      | 0.04          |
| 936-201.501 | 714     | 5       | 60       | Yes           | 427311      | 0.095         | 938-713030101   | 741     | 5       | 60       | Yes           | 207081      | 0.0417        |
| 936-20201   | 714     | 5       | 60       | Yes           | 427304      | 0.1275        | 938-7230101     | 741     | 5       | 60       | Yes           | 426680      | 0.0508        |
| 936-203.501 | 714     | 5       | 60       | Yes           | 427298      | 0.225         | 938-7530101     | 741     | 5       | 60       | Yes           | 426697      | 0.0792        |
| 936-20301   | 714     | 5       | 60       | Yes           | 427281      | 0.1908        | 938-773030201   | 742     | 5       | 60       | Yes           | 426819      | 0.04          |

Supply

Drainage

Support

Specialties

Appendix

# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No          | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No                | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|------------------|---------|-----------|----------|---------------|-------------|---------------|------------------------|---------|-----------|----------|---------------|-------------|---------------|
| 938-783010201    | 742     | <b>5</b>  | 60       | Yes           | 426796      | 0.0425        | <b>972-36</b>          | 639     | <b>1</b>  | 18       | Yes           | 556806      | 0.9376        |
| 938-783016201    | 742     | <b>5</b>  | 60       | Yes           | 426789      | 0.04          | <b>972-361PK2</b>      | 639     | <b>6</b>  | 6        | Yes           | 501868      | 1.078         |
| 938-783020201    | 742     | <b>5</b>  | 60       | Yes           | 426772      | 0.03          | <b>972-362PK2</b>      | 639     | <b>6</b>  | 6        | Yes           | 501875      | 1.044         |
| 938-783025201    | 742     | <b>5</b>  | 60       | Yes           | 426765      | 0.04          | <b>972-363PK2</b>      | 639     | <b>6</b>  | 6        | Yes           | 738387      | 1.78          |
| 958-44322001     | 693     | <b>1</b>  | 1        | No            | 426604      | 13.5          | <b>972-36RB</b>        | 639     | <b>1</b>  | 18       | Yes           | 509109      | 0.9161        |
| 958-48322001     | 693     | <b>5</b>  | 60       | Yes           | 426598      | 0.155         | <b>972-36SN</b>        | 639     | <b>1</b>  | 18       | Yes           | 509123      | 0.8114        |
| 961-20           | 771     | 24        | 24       | No            | 508584      | 0.1617        | <b>972-3RA</b>         | 639     | <b>1</b>  | 10       | No            | 501837      | 0.3012        |
| 961-20155        | 624     | 1         | 25       | Yes           | 508607      | 0.034         | <b>973-0010C01</b>     | 602     | <b>8</b>  | 8        | Yes           | 426574      | 1.15          |
| 961-22           | 771     | 24        | 24       | No            | 508645      | 0.196         | <b>973-0010PB04</b>    | 602     | <b>4</b>  | 4        | Yes           | 426550      | 1.5           |
| 961-32           | 771     | 1         | 12       | No            | 508669      | 0.2745        | <b>973-0010SN04</b>    | 602     | <b>4</b>  | 4        | Yes           | 426543      | 1.45          |
| 961-34           | 771     | 1         | 12       | No            | 508676      | 0.6495        | <b>973-0015C04</b>     | 602     | <b>8</b>  | 8        | Yes           | 503138      | 1.4562        |
| 961-6            | 624     | 25        | 25       | No            | 508690      | 0.062         | <b>973-0015RB04</b>    | 602     | <b>1</b>  | 8        | Yes           | 503190      | 1.4625        |
| 961-7            | 624     | <b>25</b> | 25       | No            | 508706      | 0.11          | <b>973-0102C04</b>     | 603     | <b>1</b>  | 12       | Yes           | 426536      | 1.7625        |
| 963-01           | 779     | <b>24</b> | 240      | No            | 508751      | 0.0338        | <b>973-0202C04</b>     | 603     | <b>8</b>  | 8        | Yes           | 503251      | -             |
| 963-05           | 779     | <b>5</b>  | 5        | Yes           | 508768      | 5.276         | <b>973-0302C04</b>     | 602     | <b>1</b>  | 8        | Yes           | 426512      | 1.5           |
| 963-15PK2        | 779     | 20        | 20       | Yes           | 517012      | 1.002         | <b>973-0402C04</b>     | 602     | <b>8</b>  | 8        | Yes           | 472861      | 1.1           |
| 963-HTL-FE128    | 783     | <b>4</b>  | 4        | Yes           | 972249      | 15.225        | <b>973-0600C04</b>     | 602     | <b>1</b>  | 3        | Yes           | 472878      | 3.6           |
| 963-HTL-FE20     | 783     | <b>12</b> | 12       | Yes           | 137174      | 2.5208        | <b>973-0600SN/RB04</b> | 602     | <b>1</b>  | 3        | Yes           | 426505      | 3.6           |
| 963-HTL-FE32     | 783     | <b>12</b> | 12       | Yes           | 922015      | 3.9375        | <b>973-1010SN04</b>    | 602     | <b>4</b>  | 4        | Yes           | 426475      | 1.25          |
| 963-HTL-FE64     | 783     | <b>4</b>  | 4        | Yes           | 962028      | 7.95          | <b>973-2015C04</b>     | 601     | <b>1</b>  | 10       | Yes           | 456366      | 3.845         |
| 965-204          | 772     | <b>25</b> | 25       | No            | 508836      | 0.2           | <b>973-2302C04</b>     | 601     | <b>1</b>  | 12       | Yes           | 456373      | 3.7542        |
| 965-208          | 772     | <b>25</b> | 25       | No            | 508843      | 0.314         | <b>973-3015C04</b>     | 601     | <b>1</b>  | 16       | Yes           | 426468      | 3.54          |
| 965-212          | 772     | <b>25</b> | 25       | No            | 508850      | 0.38          | <b>973-3015PB04</b>    | 601     | <b>1</b>  | 16       | Yes           | 426451      | 3.54          |
| 965-804          | 772     | <b>25</b> | 25       | No            | 508867      | 0.252         | <b>973-3015SN04</b>    | 601     | <b>1</b>  | 4        | Yes           | 207685      | -             |
| 965-808          | 772     | <b>25</b> | 25       | No            | 508874      | 0.416         | <b>973-3016C04</b>     | 601     | <b>1</b>  | 3        | Yes           | 426444      | 4.18          |
| 965-812          | 772     | <b>25</b> | 25       | No            | 508881      | 0.424         | <b>973-3102C04</b>     | 601     | <b>4</b>  | 16       | Yes           | 426437      | 3.37          |
| 969-014440304001 | 112     | <b>2</b>  | 24       | Yes           | 426581      | 0.55          | <b>973-3302C04</b>     | 601     | <b>1</b>  | 12       | Yes           | 456397      | 3.625         |
| 970-112          | 221     | <b>20</b> | 20       | Yes           | 302120      | 0.56          | <b>973-3702C04</b>     | 601     | <b>1</b>  | 3        | Yes           | 426413      | 3.5           |
| 970-117          | 221     | <b>12</b> | 12       | Yes           | 508911      | 1.392         | <b>973-3900C04</b>     | 602     | <b>1</b>  | 10       | Yes           | 426406      | 5.45          |
| 970-208          | 221     | 1         | 12       | Yes           | 302083      | 0.75          | <b>973-5201C01</b>     | 603     | <b>8</b>  | 8        | Yes           | 426390      | 1.3           |
| 970-214          | 221     | 1         | 12       | Yes           | 302144      | 1.767         | <b>973-5202C04</b>     | 603     | <b>8</b>  | 8        | Yes           | 503206      | 1.3562        |
| 970-214S         | 221     | 1         | 6        | Yes           | 100702      | 1.775         | <b>973-5401C04</b>     | 603     | <b>1</b>  | 12       | Yes           | 426383      | 1.36          |
| 970-269S         | 221     | 1         | 6        | Yes           | 100719      | 0.75          | <b>973-6101C01</b>     | 603     | <b>8</b>  | 8        | Yes           | 426376      | 2.45          |
| 971-1414         | 151     | 1         | 1        | No            | 101143      | 6.85          | <b>973-6301C04</b>     | 603     | <b>8</b>  | 8        | Yes           | 426369      | 2.65          |
| 971-1414         | 221     | 1         | 1        | No            | 101143      | 6.85          | <b>973-7201C01</b>     | 603     | <b>8</b>  | 8        | Yes           | 426352      | 0.8           |
| 971-1430         | 151     | 1         | 1        | No            | 101150      | 12.85         | <b>973-7401C04</b>     | 603     | <b>1</b>  | 12       | Yes           | 207692      | -             |
| 971-1430         | 221     | 1         | 1        | No            | 101150      | 12.85         | <b>973-8301C01</b>     | 603     | <b>1</b>  | 8        | Yes           | 426345      | 1.7562        |
| 971-77           | 221     | <b>1</b>  | 8        | No            | 718761      | -             | <b>973-8301PB04</b>    | 603     | <b>4</b>  | 4        | Yes           | 426338      | 2.1375        |
| 971-77           | 310     | <b>1</b>  | 8        | No            | 718761      | -             | <b>973-9000C01</b>     | 604     | <b>1</b>  | 25       | Yes           | 426321      | 0.3           |
| 971-99           | 221     | <b>1</b>  | 8        | No            | 718778      | 2.93          | <b>973-9015R101</b>    | 604     | <b>6</b>  | 120      | Yes           | 426314      | 0.1346        |
| 971-99           | 310     | <b>1</b>  | 8        | No            | 718778      | 2.93          | <b>973-9090C04</b>     | 604     | <b>1</b>  | 1        | Yes           | 472892      | 0.29          |
| 972-10           | 639     | 1         | 50       | No            | 508942      | 0.394         | <b>973-9097C01</b>     | 604     | <b>1</b>  | 20       | Yes           | 426307      | 1.305         |
| 972-100          | 639     | 1         | 12       | Yes           | 508959      | 0.1319        | <b>973-9099C01</b>     | 604     | <b>1</b>  | 20       | Yes           | 426291      | 0.08          |
| 972-15           | 639     | 1         | 50       | No            | 508973      | 0.497         | <b>973-9100C04</b>     | 604     | <b>1</b>  | 12       | Yes           | 472908      | -             |
| 972-20           | 639     | 1         | 50       | No            | 508997      | 0.397         | <b>973-9300C04</b>     | 604     | <b>1</b>  | 12       | Yes           | 456441      | 0.5042        |
| 972-30           | 639     | 1         | 50       | No            | 509000      | 0.6816        | <b>973-9392C04</b>     | 604     | <b>10</b> | 200      | Yes           | 426284      | 0.05          |
| 972-32           | 639     | 1         | 18       | Yes           | 566140      | 0.7917        | <b>973-9601</b>        | 604     | <b>1</b>  | 25       | Yes           | 472915      | 0.042         |
| 972-32RB         | 639     | 1         | 18       | Yes           | 509239      | 0.8408        | <b>974-60100</b>       | 604     | <b>1</b>  | 20       | Yes           | 509048      | 0.2925        |
| 972-32SN         | 639     | 1         | 18       | Yes           | 509055      | 0.8396        | <b>974-60101</b>       | 604     | <b>1</b>  | 10       | Yes           | 472922      | -             |
| 972-35           | 639     | 1         | 50       | No            | 509024      | 0.658         | <b>974-60102</b>       | 604     | <b>1</b>  | 12       | Yes           | 509062      | 0.192         |

| Item No        | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No      | Page No | Min Qty   | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|----------------|---------|-----------|----------|---------------|-------------|---------------|--------------|---------|-----------|----------|---------------|-------------|---------------|
| 974-60116      | 604     | <b>12</b> | 120      | No            | 509093      | 0.0549        | 975-27020001 | 689     | <b>10</b> | 40       | Yes           | 425652      | 0.06          |
| 974-60300      | 641     | 1         | 6        | Yes           | 509130      | 0.5823        | 975-27020201 | 689     | <b>5</b>  | 60       | Yes           | 425645      | 0.105         |
| 974-60306      | 640     | 1         | 25       | Yes           | 509161      | 0.2651        | 975-27100001 | 689     | <b>5</b>  | 60       | Yes           | 425638      | 0.0925        |
| 974-60308      | 640     | 1         | 25       | Yes           | 509185      | 0.4074        | 975-27100201 | 689     | <b>5</b>  | 20       | Yes           | 425621      | 0.16          |
| 974-60315      | 640     | 1         | 10       | Yes           | 509215      | 0.85          | 975-27101601 | 689     | <b>5</b>  | 60       | Yes           | 425607      | 0.14          |
| 974-660303L04  | 641     | <b>50</b> | 50       | No            | 426277      | 0.479         | 975-27161001 | 689     | <b>5</b>  | 40       | Yes           | 425546      | 0.18          |
| 974-662303L04  | 641     | <b>50</b> | 50       | No            | 426260      | 0.56          | 975-27162001 | 689     | <b>5</b>  | 40       | Yes           | 425539      | 0.22          |
| 974-6633032H04 | 641     | <b>1</b>  | 1        | Yes           | 426253      | 2.85          | 975-27201601 | 689     | <b>5</b>  | 20       | Yes           | 425522      | 0.26          |
| 974-668303BH   | 641     | <b>1</b>  | 1        | Yes           | 502568      | 3.2           | 975-28102001 | 689     | <b>5</b>  | 60       | Yes           | 425577      | 0.19          |
| 974-68000304   | 641     | <b>1</b>  | 1        | Yes           | 426246      | 3             | 975-31101001 | 689     | <b>5</b>  | 20       | Yes           | 425508      | 0.1575        |
| 974-68100304   | 641     | <b>1</b>  | 1        | Yes           | 426239      | 4.7           | 975-31101601 | 689     | <b>5</b>  | 60       | Yes           | 425492      | 0.1767        |
| 974-68200301   | 641     | <b>1</b>  | 4        | Yes           | 426222      | 8.0125        | 975-31161001 | 690     | <b>5</b>  | 60       | Yes           | 425485      | 0.1492        |
| 974-686003C04  | 641     | <b>1</b>  | 24       | Yes           | 426215      | 2.3438        | 975-31201601 | 690     | <b>5</b>  | 60       | Yes           | 425454      | 0.2217        |
| 974-84410301   | 641     | <b>1</b>  | 50       | Yes           | 472939      | -             | 975-31202501 | 690     | <b>5</b>  | 20       | Yes           | 425447      | 0.355         |
| 974-85033201   | 641     | 1         | 100      | Yes           | 456519      | 0.08          | 975-40021001 | 688     | <b>5</b>  | 40       | Yes           | 425409      | 0.07          |
| 974-95650004   | 627     | <b>1</b>  | 12       | Yes           | 456571      | 1.735         | 975-40021601 | 688     | <b>5</b>  | 60       | Yes           | 425386      | 0.0917        |
| 974-95650304   | 627     | <b>1</b>  | 12       | Yes           | 456588      | 1.6958        | 975-40050001 | 688     | <b>5</b>  | 60       | Yes           | 425379      | 0.0675        |
| 975-080201     | 690     | <b>5</b>  | 60       | Yes           | 426192      | 0.05          | 975-40050201 | 688     | <b>5</b>  | 60       | Yes           | 425362      | 0.0733        |
| 975-080501     | 690     | <b>5</b>  | 60       | Yes           | 426185      | 0.07          | 975-40100001 | 688     | <b>5</b>  | 60       | Yes           | 425355      | 0.0808        |
| 975-081001     | 690     | <b>10</b> | 120      | Yes           | 426161      | 0.05          | 975-40101601 | 688     | <b>5</b>  | 60       | Yes           | 425324      | 0.05          |
| 975-081010     | 690     | <b>5</b>  | 60       | Yes           | 426154      | 0.41          | 975-40101605 | 688     | <b>5</b>  | 60       | Yes           | 425294      | 0.4633        |
| 975-081601     | 690     | <b>5</b>  | 60       | Yes           | 426147      | 0.08          | 975-40162001 | 688     | <b>5</b>  | 60       | Yes           | 425263      | 0.1           |
| 975-082001     | 690     | <b>5</b>  | 60       | Yes           | 426123      | 0.12          | 975-401625   | 688     | <b>5</b>  | 15       | Yes           | 425249      | 0.8           |
| 975-083001     | 690     | <b>2</b>  | 24       | Yes           | 426086      | 0.4062        | 975-40162501 | 688     | <b>5</b>  | 60       | Yes           | 425232      | 0.175         |
| 975-091001     | 690     | <b>5</b>  | 60       | Yes           | 426079      | 0.08          | 975-40201001 | 688     | <b>5</b>  | 60       | Yes           | 425225      | 0.1667        |
| 975-091601     | 690     | <b>5</b>  | 60       | Yes           | 426055      | 0.11          | 975-40252501 | 688     | <b>5</b>  | 60       | Yes           | 425188      | 0.07          |
| 975-091610     | 690     | <b>5</b>  | 30       | Yes           | 426048      | 0.815         | 975-41021601 | 688     | <b>5</b>  | 60       | Yes           | 425393      | 0.07          |
| 975-092001     | 690     | <b>5</b>  | 60       | Yes           | 426024      | 0.14          | 975-41101001 | 688     | <b>5</b>  | 40       | Yes           | 425300      | 0.05          |
| 975-093001     | 690     | <b>5</b>  | 60       | Yes           | 426000      | 0.4458        | 975-41102001 | 688     | <b>10</b> | 120      | Yes           | 425317      | 0.09          |
| 975-101001     | 690     | <b>10</b> | 120      | Yes           | 425997      | 0.09          | 975-41161601 | 688     | <b>5</b>  | 60       | Yes           | 425270      | 0.12          |
| 975-101601     | 690     | <b>10</b> | 120      | Yes           | 425980      | 0.13          | 975-41202001 | 688     | <b>5</b>  | 60       | Yes           | 425218      | 0.17          |
| 975-102001     | 690     | <b>10</b> | 120      | Yes           | 425973      | 0.07          | 975-41203001 | 688     | <b>5</b>  | 20       | Yes           | 425195      | 0.22          |
| 975-103001     | 687     | <b>2</b>  | 24       | Yes           | 425966      | 0.5958        | 975-44020001 | 688     | <b>5</b>  | 60       | Yes           | 425171      | 0.0492        |
| 975-120201     | 687     | <b>5</b>  | 20       | Yes           | 425959      | 0.06          | 975-44021001 | 688     | <b>5</b>  | 60       | Yes           | 425157      | 0.0742        |
| 975-121001     | 687     | <b>5</b>  | 60       | Yes           | 425928      | 0.11          | 975-44050201 | 688     | <b>5</b>  | 60       | Yes           | 425133      | 0.0275        |
| 975-121601     | 687     | <b>5</b>  | 60       | Yes           | 425904      | 0.15          | 975-44101601 | 689     | <b>5</b>  | 60       | Yes           | 425096      | 0.09          |
| 975-122001     | 687     | <b>5</b>  | 20       | Yes           | 425881      | 0.2           | 975-44102501 | 689     | <b>5</b>  | 60       | Yes           | 425072      | 0.1483        |
| 975-13100201   | 687     | <b>5</b>  | 20       | Yes           | 425874      | 0.0825        | 975-44161001 | 689     | <b>5</b>  | 40       | Yes           | 425065      | 0.11          |
| 975-13161001   | 687     | <b>5</b>  | 60       | Yes           | 425867      | 0.12          | 975-44161005 | 689     | <b>5</b>  | 60       | Yes           | 425058      | 0.4467        |
| 975-13201001   | 687     | <b>5</b>  | 60       | Yes           | 425843      | 0.1575        | 975-44161605 | 689     | <b>5</b>  | 60       | Yes           | 425034      | 0.51          |
| 975-13201601   | 687     | <b>5</b>  | 60       | Yes           | 425836      | 0.1592        | 975-44162001 | 689     | <b>5</b>  | 60       | Yes           | 425041      | 0.12          |
| 975-200201     | 687     | <b>5</b>  | 20       | Yes           | 425829      | 0.095         | 975-44162501 | 689     | <b>5</b>  | 60       | Yes           | 425027      | 0.1667        |
| 975-201001     | 687     | <b>5</b>  | 60       | Yes           | 425812      | 0.2017        | 975-442016   | 689     | <b>5</b>  | 15       | Yes           | 425010      | 0.6467        |
| 975-201601     | 687     | <b>5</b>  | 60       | Yes           | 425775      | 0.2583        | 975-44202501 | 689     | <b>5</b>  | 20       | Yes           | 424990      | 0.18          |
| 975-2020202001 | 687     | <b>5</b>  | 20       | Yes           | 425744      | 0.4275        | 975-44252501 | 689     | <b>5</b>  | 60       | Yes           | 424983      | 0.2567        |
| 975-2110100201 | 687     | <b>5</b>  | 60       | Yes           | 425737      | 0.175         | 975-45101001 | 689     | <b>5</b>  | 20       | Yes           | 425119      | 0.0825        |
| 975-2116161001 | 687     | <b>5</b>  | 60       | Yes           | 425713      | 0.2442        | 975-45102001 | 689     | <b>10</b> | 120      | Yes           | 425089      | 0.15          |
| 975-2120201601 | 687     | <b>5</b>  | 60       | Yes           | 425706      | 0.3408        | 975-45202001 | 689     | <b>5</b>  | 40       | Yes           | 425003      | 0.1525        |
| 975-251001     | 688     | <b>5</b>  | 40       | Yes           | 425683      | 0.2           | 975-46161601 | 687     | <b>5</b>  | 40       | Yes           | 424907      | 0.2           |
| 975-251601     | 688     | <b>5</b>  | 40       | Yes           | 425676      | 0.21          | 975-46202001 | 687     | <b>5</b>  | 60       | Yes           | 424891      | 0.25          |

Supply

Drainage

Support

Specialties

Appendix



# Numerical Index

Supply

Drainage

Support

Specialties

Appendix

| Item No      | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) | Item No                 | Page No | Min Qty    | Case Qty | UPC Bar-Coded | UPC 6-Digit | Weight (lbs.) |
|--------------|---------|------------|----------|---------------|-------------|---------------|-------------------------|---------|------------|----------|---------------|-------------|---------------|
| 975-490201   | 690     | <b>5</b>   | 60       | Yes           | 424884      | 0.05          | <b>995-5</b>            | 588     | <b>100</b> | 1000     | No            | 509437      | 0.006         |
| 975-490501   | 690     | <b>5</b>   | 60       | Yes           | 424877      | 0.05          | <b>995-6</b>            | 588     | <b>100</b> | 1000     | No            | 509444      | 0.0106        |
| 975-491001   | 690     | <b>5</b>   | 60       | Yes           | 424860      | 0.05          | <b>995-8</b>            | 588     | <b>100</b> | 1000     | No            | 509451      | 0.0125        |
| 975-491601   | 690     | <b>5</b>   | 60       | Yes           | 424853      | 0.07          | <b>996-500</b>          | 572     | <b>100</b> | 1000     | No            | 456649      | 0.0035        |
| 975-492001   | 690     | <b>5</b>   | 40       | Yes           | 424846      | 0.11          | <b>996-5S</b>           | 572     | <b>100</b> | 1000     | No            | 702104      | 0.0034        |
| 975-510205   | 691     | <b>5</b>   | 20       | Yes           | 424839      | 0.05          | <b>996-5S</b>           | 588     | <b>100</b> | 1000     | No            | 702104      | 0.0034        |
| 975-511005   | 691     | <b>5</b>   | 60       | Yes           | 424815      | 0.07          | <b>996-6</b>            | 572     | <b>100</b> | 1000     | No            | 509468      | 0.0058        |
| 975-511605   | 691     | <b>5</b>   | 40       | Yes           | 424808      | 0.07          | <b>996-6S</b>           | 572     | <b>100</b> | 1000     | No            | 702111      | 0.004         |
| 975-512005   | 691     | <b>5</b>   | 20       | Yes           | 424792      | 0.17          | <b>996-6S</b>           | 588     | <b>100</b> | 1000     | No            | 702111      | 0.004         |
| 975-L541001  | 687     | <b>5</b>   | 60       | Yes           | 424938      | 0.14          | <b>996-8</b>            | 572     | <b>100</b> | 1000     | No            | 509475      | 0.0078        |
| 978-081001   | 692     | <b>5</b>   | 60       | Yes           | 424723      | 0.05          | <b>996-8S</b>           | 572     | <b>100</b> | 1000     | No            | 702128      | 0.0061        |
| 978-12101001 | 691     | <b>5</b>   | 20       | Yes           | 424716      | 0.0675        | <b>996-8S</b>           | 588     | <b>100</b> | 1000     | No            | 702128      | 0.0061        |
| 978-201001   | 691     | <b>5</b>   | 60       | Yes           | 424709      | 0.1517        | <b>996-L100201</b>      | 699     | <b>5</b>   | 60       | Yes           | 206268      | 0.2575        |
| 978-27101605 | 691     | <b>5</b>   | 15       | Yes           | 424693      | 0.57          | <b>996-L101001</b>      | 699     | <b>5</b>   | 60       | Yes           | 206251      | 0.2442        |
| 978-40101601 | 691     | <b>5</b>   | 60       | Yes           | 424686      | 0.0867        | <b>996-L601001</b>      | 725     | <b>5</b>   | 60       | Yes           | 206237      | 0.13          |
| 978-40102001 | 691     | <b>5</b>   | 40       | Yes           | 424679      | 0.11          | <b>996-L601601</b>      | 725     | <b>5</b>   | 60       | Yes           | 206244      | 0.1442        |
| 978-44101001 | 691     | <b>5</b>   | 60       | Yes           | 424662      | 0.065         | <b>997-010201104001</b> | 749     | <b>5</b>   | 60       | Yes           | 424457      | 0.1242        |
| 978-44101601 | 691     | <b>5</b>   | 60       | Yes           | 424655      | 0.09          | <b>997-010206020601</b> | 749     | <b>5</b>   | 60       | Yes           | 424419      | 0.1175        |
| 978-47021001 | 692     | <b>5</b>   | 40       | Yes           | 424648      | 0.07          | <b>997-010206024001</b> | 749     | <b>5</b>   | 60       | Yes           | 424402      | 0.0975        |
| 978-47101001 | 692     | <b>5</b>   | 60       | Yes           | 424631      | 0.07          | <b>997-0102440244</b>   | 749     | <b>5</b>   | 60       | Yes           | 424389      | 0.1058        |
| 978-47101601 | 692     | <b>10</b>  | 120      | Yes           | 424617      | 0.0679        | <b>997-0202011040</b>   | 749     | <b>5</b>   | 60       | Yes           | 424297      | 0.1192        |
| 978-491001   | 692     | <b>5</b>   | 60       | Yes           | 424600      | 0.04          | <b>997-020201104001</b> | 749     | <b>5</b>   | 60       | Yes           | 424280      | 0.1192        |
| 980-5        | 588     | <b>50</b>  | 500      | No            | 504531      | 0.0565        | <b>997-020206024001</b> | 749     | <b>5</b>   | 60       | Yes           | 424273      | 0.1017        |
| 980-6        | 588     | <b>50</b>  | 500      | No            | 509260      | 0.0725        | <b>997-0242020201</b>   | 749     | <b>5</b>   | 60       | Yes           | 424303      | 0.08          |
| 980-7        | 588     | <b>10</b>  | 10       | Yes           | 715708      | 0.135         | <b>997-400201</b>       | 749     | <b>5</b>   | 60       | Yes           | 424433      | 0.09          |
| 980-8        | 588     | <b>50</b>  | 500      | No            | 509277      | 0.079         | <b>997-401001</b>       | 749     | <b>5</b>   | 60       | Yes           | 424341      | 0.05          |
| 981-5        | 588     | <b>50</b>  | 500      | No            | 509284      | 0.0595        | <b>997-42020201</b>     | 749     | <b>5</b>   | 40       | Yes           | 424426      | 0.08          |
| 981-6        | 588     | <b>50</b>  | 500      | No            | 509291      | 0.1025        | <b>997-940201</b>       | 750     | <b>5</b>   | 60       | Yes           | 424228      | 0.2           |
| 981-7        | 588     | <b>10</b>  | 10       | Yes           | 715715      | 0.145         | <b>997-941001</b>       | 750     | <b>5</b>   | 40       | Yes           | 424204      | 0.25          |
| 981-8        | 588     | <b>50</b>  | 500      | No            | 502988      | -             | <b>998-011044104001</b> | 751     | <b>5</b>   | 60       | Yes           | 424143      | 0.2008        |
| 985-5        | 588     | <b>50</b>  | 500      | No            | 509307      | 0.0542        | <b>998-011048104801</b> | 751     | <b>5</b>   | 40       | Yes           | 424129      | 0.32          |
| 985-6        | 588     | <b>50</b>  | 500      | No            | 509314      | 0.0625        | <b>998-05104001</b>     | 750     | <b>5</b>   | 60       | Yes           | 424051      | 0.08          |
| 985-8        | 588     | <b>50</b>  | 500      | No            | 509321      | 0.0695        | <b>998-301001</b>       | 751     | <b>5</b>   | 20       | Yes           | 424167      | 0.17          |
| 986-6        | 588     | <b>50</b>  | 500      | No            | 509338      | 0.0595        | <b>998-51102001</b>     | 751     | <b>5</b>   | 20       | Yes           | 424112      | 0.35          |
| 988-5000     | 572     | <b>100</b> | 1000     | No            | 456625      | 0.017         | <b>998-51162001</b>     | 751     | <b>5</b>   | 20       | Yes           | 424099      | 0.3475        |
| 988-5100     | 572     | <b>100</b> | 1000     | No            | 702081      | -             | <b>999-211610V01</b>    | 750     | <b>5</b>   | 60       | Yes           | 424044      | 0.2067        |
| 988-6        | 572     | <b>100</b> | 1000     | No            | 509345      | 0.0235        | <b>999-56200201</b>     | 750     | <b>5</b>   | 60       | Yes           | 424037      | 0.1467        |
| 988-6100     | 572     | <b>100</b> | 1000     | No            | 456632      | 0.02          | <b>999-56300201</b>     | 750     | <b>5</b>   | 60       | Yes           | 424020      | 0.2342        |
| 988-6GT      | 469     | <b>25</b>  | 25       | No            | 713827      | 0.042         |                         |         |            |          |               |             |               |
| 988-6GT      | 471     | <b>25</b>  | 25       | No            | 713827      | 0.042         |                         |         |            |          |               |             |               |
| 988-6GT      | 570     | <b>25</b>  | 25       | No            | 713827      | 0.042         |                         |         |            |          |               |             |               |
| 988-6GT      | 572     | <b>25</b>  | 25       | No            | 713827      | 0.042         |                         |         |            |          |               |             |               |
| 990-20385    | 588     | <b>25</b>  | 300      | No            | 509352      | 0.0095        |                         |         |            |          |               |             |               |
| 990-7        | 588     | <b>100</b> | 1000     | No            | 509376      | 0.0086        |                         |         |            |          |               |             |               |
| 991-6        | 572     | <b>100</b> | 1000     | No            | 509383      | 0.0058        |                         |         |            |          |               |             |               |
| 991-6S       | 572     | <b>100</b> | 1000     | No            | 702098      | 0.0056        |                         |         |            |          |               |             |               |
| 991-6S       | 588     | <b>100</b> | 1000     | No            | 702098      | 0.0056        |                         |         |            |          |               |             |               |
| 995-20320    | 588     | <b>25</b>  | 200      | No            | 509390      | 0.0097        |                         |         |            |          |               |             |               |
| 995-20330    | 588     | <b>25</b>  | 200      | No            | 509406      | 0.0111        |                         |         |            |          |               |             |               |
| 995-20340    | 588     | <b>25</b>  | 200      | No            | 509420      | 0.0093        |                         |         |            |          |               |             |               |

|      |    |  |
|------|----|--|
| DATE |    |  |
| PAGE | OF |  |

### INSTRUCTIONS

1. Fill in all Bill to and Ship to information.
2. Complete one line for each item ordered and fully extend for item total. Add all lines for order total.
3. Fax or mail page(s) to factory, representative or wholesaler.

#### BILL TO

 new address

| Qualified wholesale distributors only |     |  |
|---------------------------------------|-----|--|
| Purchase order no.                    |     |  |
| Contact name                          |     |  |
| Company                               |     |  |
| Street address                        |     |  |
| City                                  |     |  |
| State                                 | Zip |  |
| Phone                                 | Fax |  |
| Special instructions                  |     |  |

#### SHIP TO

 new address

| Leave blank if same as "bill to" |     |  |
|----------------------------------|-----|--|
| Purchase order no.               |     |  |
| Contact name                     |     |  |
| Company                          |     |  |
| Street address                   |     |  |
| City                             |     |  |
| State                            | Zip |  |
| Phone                            | Fax |  |
| Special instructions             |     |  |

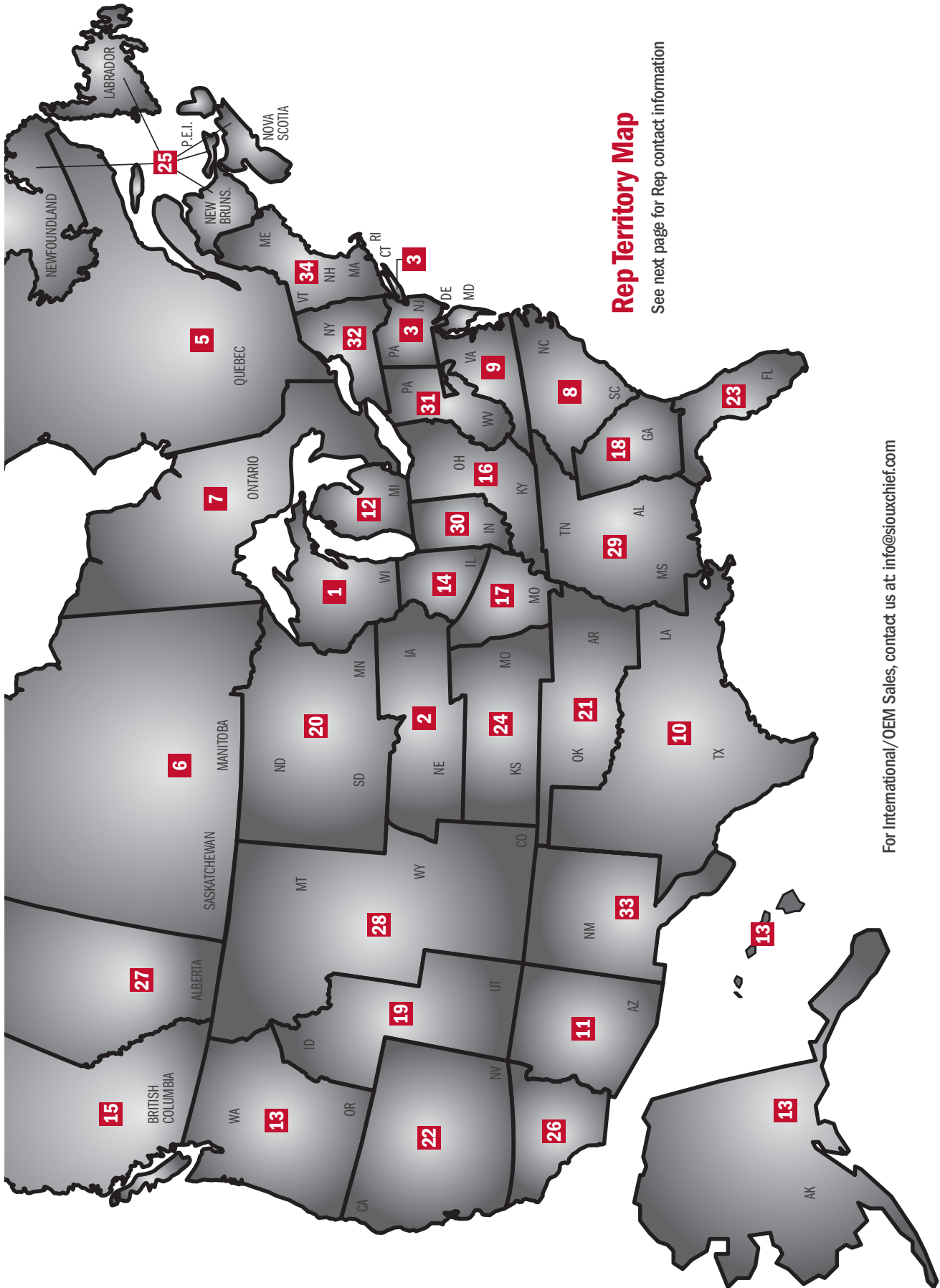
### ORDER

|                  | Item No. | Description | Qty.         | List Price Each | List Price Total | Mult. | Net Price Total |
|------------------|----------|-------------|--------------|-----------------|------------------|-------|-----------------|
|                  | 1        |             |              |                 |                  |       |                 |
|                  | 2        |             |              |                 |                  |       |                 |
|                  | 3        |             |              |                 |                  |       |                 |
|                  | 4        |             |              |                 |                  |       |                 |
|                  | 5        |             |              |                 |                  |       |                 |
|                  | 6        |             |              |                 |                  |       |                 |
|                  | 7        |             |              |                 |                  |       |                 |
|                  | 8        |             |              |                 |                  |       |                 |
|                  | 9        |             |              |                 |                  |       |                 |
|                  | 10       |             |              |                 |                  |       |                 |
|                  | 11       |             |              |                 |                  |       |                 |
|                  | 12       |             |              |                 |                  |       |                 |
|                  | 13       |             |              |                 |                  |       |                 |
|                  | 14       |             |              |                 |                  |       |                 |
|                  | 15       |             |              |                 |                  |       |                 |
| Signature / Date |          |             | Order Totals |                 |                  |       |                 |

[www.siouxchief.com](http://www.siouxchief.com)

14940 Thunderbird Road  
 Kansas City, MO 64147  
**P** 1.800.821.3944  
**F** 1.800.758.5950





**Rep Territory Map**

See next page for Rep contact information

For International/OEM Sales, contact us at: [info@siouxchief.com](mailto:info@siouxchief.com)

| Company                       | Territory   | Phone                            | Website                     |
|-------------------------------|---|----------------------------------|-----------------------------|
| 1 Badgerland Trading Company  | WI  | (262) 827-3177                   | badgerlandtrading.com       |
| 2 Bulls-I Sales               | IA, NE  | (913) 649-8391                   | bullsisales.com             |
| 3 Burns Cope Associates       | Northern DE, NJ, Eastern PA,<br>New York Metro Area | (610) 485-2828                   | burnscope.com               |
| 4 C R G International Corp    | Puerto Rico   | (787) 796-2999                   | josereliablesales@gmail.com |
| 5 Can-Aqua International      | Quebec  | (450) 625-3088                   | can-aqua.ca                 |
| 6 Can-Aqua International      | Saskatchewan<br>Manitoba                            | (306) 501-4295<br>(204) 292-9749 | can-aqua.ca                 |
| 7 Cardinal Sales              | Ontario   | (905) 569-1419                   | cardinalsales.ca            |
| 8 Carolina Sales Associates   | NC, SC  | (803) 831-7227                   | csareps.com                 |
| 9 Cathell & Associates        | Southern DE, DC, MD, VA, WV                         | (571) 313-1390                   | cathell.com                 |
| 10 Champions Marketing        | TX, LA  | (972) 602-0200                   | championsmarketing.com      |
| 11 Double A Sales Southwest   | Arizona   | (602) 359-9907                   | doubleasales.com            |
| 12 Exceptional Product Sales  | MI  | (586) 286-3240                   | eps.michigan@sbcglobal.net  |
| 13 Gordon & Associates        | AK, WA, OR, HI                                      | (360) 566-1470                   | gordonandassoc.com          |
| 14 Hart, Travers & Associates | IL  | (800) 535-8525                   | htareps.com                 |
| 15 Hy-Line Sales              | British Columbia                                    | (778) 657-6431                   | hylinesales.com             |
| 16 Lowder Sales               | OH, KY  | (800) 221-5650                   | lsireps.com                 |
| 17 M R & Associates           | Eastern MO & Southern IL                            | (314) 962-8960                   | mrassocinc.com              |
| 18 McKee-Nix & Associates     | GA  | (770) 934-8061                   | mckeenix.com                |
| 19 Mountain West Marketing    | UT, ID  | (801) 782-0100                   | mtnwm.com                   |
| 20 Northland Reps             | ND, SD, MN  | (952) 854-3905                   | northlandreps.com           |
| 21 NSC Marketing              | OK, AR  | (405) 602-2800                   | nscok.com                   |
| 22 Paramount Sales            | Northern CA, NV                                     | (925) 373-0817                   | paramountsales.biz          |
| 23 RSL Sales Associates       | FL  | (800) 538-4792                   | rlsales.com                 |
| 24 SFE Enterprises            | KS, MO  | (816) 322-2206                   | sfeenterprises.com          |
| 25 Shoreline Mechanical Sales | Atlantic Canada                                     | (902) 455-2939                   | shorelinemechanical.ca      |
| 26 Signature Sales            | Southern CA, Las Vegas, NV                          | (951) 549-1000                   | signaturesalesinc.com       |
| 27 Spectrum Sales             | Alberta   | (403) 255-8332                   | spectrumsales.ca            |
| 28 T M Sales                  | MT, WY, CO, Western NE                              | (303) 375-1515                   | tmsalesinc.com              |
| 29 Tim Morales & Associates   | AL, MS, TN, FL panhandle                            | (251) 602-8333                   | timmorales.com              |
| 30 TOP Marketing              | Indiana   | (317) 575-9267                   | topmktg.com                 |
| 31 Triumph Sales              | Western PA, WV                                      | (412) 781-0950                   | triumphsalesinc.com         |
| 32 Twin "D" Associates        | NY  | (800) 522-3523                   | twindassociates.com         |
| 33 W W Sales Company          | NM, El Paso, TX                                     | (505) 878-0636                   | wwsalesco.com               |
| 34 Walter F Morris Company    | New England   | (800) 888-1922                   | morrismerchants.com         |



# General Reference

Supply

- 1 cubic ft of water weighs 62.41 lbs.
- 1 cubic meter of water weighs 100 kg.
- 1 gallon (US) of water weighs 8.335 lbs.
- 1 liter of water weighs 1 kg.

Copper water tube and copper sweat fittings are referenced by their nominal (nom) size, which approximates the inside diameter (I.D.) waterway of the tube (1/2" nom, 3/4" nom, etc.).

Drainage

Compression fittings are referenced by the outside diameter (O.D.) of the tube they connect to (5/8" O.D., 7/8" O.D., etc.).

Copper water tube is manufactured in accordance with ASTM Standard B 88.

Support

| Nominal Tube Size        | Outside Diameter | Min. Wall Thickness | Weight Empty (lbs/ft) | Weight Full of Water (lbs/ft) |
|--------------------------|------------------|---------------------|-----------------------|-------------------------------|
| <b>SCHEDULE 40 STEEL</b> |                  |                     |                       |                               |
| 1/8"                     | 0.405"           | 0.068"              | 0.2                   | 0.4                           |
| 1/4"                     | 0.540"           | 0.088"              | 0.4                   | 0.5                           |
| 3/8"                     | 0.675"           | 0.091"              | 0.6                   | 0.7                           |
| 1/2"                     | 0.840"           | 0.109"              | 0.8                   | 0.9                           |
| 3/4"                     | 1.050"           | 0.113"              | 1.1                   | 1.3                           |
| 1"                       | 1.315"           | 0.133"              | 1.7                   | 2.1                           |
| 1 1/4"                   | 1.660"           | 0.140"              | 2.3                   | 2.9                           |
| 1 1/2"                   | 1.900"           | 0.145"              | 2.7                   | 3.6                           |
| 2"                       | 2.375"           | 0.154"              | 3.6                   | 5.0                           |
| 2 1/2"                   | 2.875"           | 0.203"              | 5.8                   | 7.9                           |
| 3"                       | 3.500"           | 0.216"              | 7.6                   | 10.8                          |
| 3 1/2"                   | 4.000"           | 0.226"              | 9.1                   | 13.4                          |
| 4"                       | 4.500"           | 0.237"              | 10.8                  | 16.3                          |
| <b>SCHEDULE 40 PVC</b>   |                  |                     |                       |                               |
| 1/8"                     | 0.405"           | 0.068"              | 0.04                  | 0.06                          |
| 1/4"                     | 0.540"           | 0.088"              | 0.07                  | 0.11                          |
| 3/8"                     | 0.675"           | 0.091"              | 0.10                  | 0.18                          |
| 1/2"                     | 0.840"           | 0.109"              | 0.15                  | 0.25                          |
| 3/4"                     | 1.050"           | 0.113"              | 0.20                  | 0.40                          |
| 1"                       | 1.315"           | 0.133"              | 0.30                  | 0.70                          |
| 1 1/4"                   | 1.660"           | 0.140"              | 0.40                  | 1.00                          |
| 1 1/2"                   | 1.900"           | 0.145"              | 0.50                  | 1.40                          |
| 2"                       | 2.375"           | 0.154"              | 0.60                  | 2.00                          |
| 2 1/2"                   | 2.875"           | 0.230"              | 1.00                  | 3.10                          |
| 3"                       | 3.500"           | 0.216"              | 1.30                  | 4.50                          |
| 3 1/2"                   | 4.000"           | 0.226"              | 1.60                  | 5.90                          |
| 4"                       | 4.500"           | 0.237"              | 1.90                  | 7.40                          |
| <b>SCHEDULE 40 CPVC</b>  |                  |                     |                       |                               |
| 1/4"                     | 0.540"           | 0.088"              | 0.09                  | 0.12                          |
| 1/2"                     | 0.840"           | 0.109"              | 0.19                  | 0.28                          |
| 3/4"                     | 1.050"           | 0.113"              | 0.25                  | 0.43                          |
| 1"                       | 1.315"           | 0.133"              | 0.38                  | 0.76                          |
| 1 1/4"                   | 1.660"           | 0.140"              | 0.51                  | 1.08                          |
| 1 1/2"                   | 1.900"           | 0.145"              | 0.61                  | 1.49                          |
| 2"                       | 2.375"           | 0.154"              | 0.82                  | 2.12                          |
| 2 1/2"                   | 2.875"           | 0.230"              | 1.29                  | 3.29                          |
| 3"                       | 3.500"           | 0.216"              | 1.69                  | 4.75                          |
| 4"                       | 4.500"           | 0.237"              | 2.33                  | 7.68                          |

Specialties

Appendix

| Nominal Tube Size          | Outside Diameter | Min. Wall Thickness | Weight Empty (lbs/ft) | Weight Full of Water (lbs/ft) |
|----------------------------|------------------|---------------------|-----------------------|-------------------------------|
| <b>SCHEDULE 80 STEEL</b>   |                  |                     |                       |                               |
| 1/8"                       | 0.405"           | 0.095"              | 0.3                   | 0.4                           |
| 1/4"                       | 0.540"           | 0.119"              | 0.5                   | 0.6                           |
| 3/8"                       | 0.675"           | 0.126"              | 0.7                   | 0.8                           |
| 1/2"                       | 0.840"           | 0.147"              | 1.1                   | 1.2                           |
| 3/4"                       | 1.050"           | 0.154"              | 1.5                   | 1.7                           |
| 1"                         | 1.315"           | 0.179"              | 2.2                   | 2.5                           |
| 1 1/4"                     | 1.660"           | 0.191"              | 3.0                   | 3.5                           |
| 1 1/2"                     | 1.900"           | 0.200"              | 3.6                   | 4.3                           |
| 2"                         | 2.375"           | 0.218"              | 5.0                   | 6.3                           |
| 2 1/2"                     | 2.875"           | 0.276"              | 7.6                   | 9.4                           |
| 3"                         | 3.500"           | 0.300"              | 10.2                  | 13.0                          |
| 3 1/2"                     | 4.000"           | 0.318"              | 12.5                  | 16.3                          |
| 4"                         | 4.500"           | 0.337"              | 15.0                  | 20.0                          |
| <b>SCHEDULE 80 POLYPRO</b> |                  |                     |                       |                               |
| 1/2"                       | 0.840"           | 0.147"              | 0.14                  | 0.19                          |
| 3/4"                       | 1.050"           | 0.154"              | 0.19                  | 0.33                          |
| 1"                         | 1.315"           | 0.179"              | 0.27                  | 0.49                          |
| 1 1/4"                     | 1.660"           | 0.191"              | 0.38                  | 0.85                          |
| 1 1/2"                     | 1.900"           | 0.200"              | 0.45                  | 1.18                          |
| 2"                         | 2.375"           | 0.218"              | 0.62                  | 1.61                          |
| <b>SCHEDULE 80 PVC</b>     |                  |                     |                       |                               |
| 1/8"                       | 0.405"           | 0.095"              | 0.05                  | 0.06                          |
| 1/4"                       | 0.540"           | 0.119"              | 0.09                  | 0.12                          |
| 3/8"                       | 0.675"           | 0.126"              | 0.10                  | 0.16                          |
| 1/2"                       | 0.840"           | 0.147"              | 0.10                  | 0.20                          |
| 3/4"                       | 1.050"           | 0.154"              | 0.20                  | 0.40                          |
| 1"                         | 1.315"           | 0.179"              | 0.40                  | 0.70                          |
| 1 1/4"                     | 1.660"           | 0.191"              | 0.50                  | 1.00                          |
| 1 1/2"                     | 1.900"           | 0.200"              | 0.60                  | 1.30                          |
| 2"                         | 2.375"           | 0.218"              | 0.90                  | 2.20                          |
| 2 1/2"                     | 2.875"           | 0.276"              | 1.30                  | 3.10                          |
| 3"                         | 3.500"           | 0.300"              | 1.80                  | 4.60                          |
| 3 1/2"                     | 4.000"           | 0.318"              | 2.20                  | 6.00                          |
| 4"                         | 4.500"           | 0.337"              | 2.60                  | 7.60                          |
| <b>SCHEDULE 80 CPVC</b>    |                  |                     |                       |                               |
| 1/4"                       | 0.540"           | 0.119"              | 0.12                  | 0.16                          |
| 1/2"                       | 0.840"           | 0.147"              | 0.24                  | 0.31                          |
| 3/4"                       | 1.050"           | 0.154"              | 0.33                  | 0.48                          |
| 1"                         | 1.315"           | 0.179"              | 0.49                  | 0.85                          |
| 1 1/4"                     | 1.660"           | 0.191"              | 0.67                  | 1.18                          |
| 1 1/2"                     | 1.900"           | 0.200"              | 0.81                  | 1.61                          |
| 2"                         | 2.375"           | 0.218"              | 1.09                  | 2.26                          |
| 2 1/2"                     | 2.875"           | 0.276"              | 1.65                  | 3.49                          |
| 3"                         | 3.500"           | 0.300"              | 2.21                  | 5.02                          |
| 4"                         | 4.500"           | 0.337"              | 3.23                  | 8.08                          |
| <b>CTS CPVC (SDR 11)</b>   |                  |                     |                       |                               |
| 1/2"                       | 0.625"           | 0.060"              | 0.08                  | 0.16                          |
| 3/4"                       | 0.875"           | 0.080"              | 0.14                  | 0.31                          |
| 1"                         | 1.125"           | 0.102"              | 0.22                  | 0.51                          |
| 1 1/4"                     | 1.375"           | 0.125"              | 0.33                  | 0.76                          |
| 1 1/2"                     | 1.625"           | 0.148"              | 0.47                  | 1.07                          |
| 2"                         | 2.125"           | 0.193"              | 0.80                  | 1.83                          |

| Nominal Tube Size               | Outside Diameter | Min. Wall Thickness | Weight Empty (lbs/ft) | Weight Full of Water (lbs/ft) |
|---------------------------------|------------------|---------------------|-----------------------|-------------------------------|
| <b>COPPER TYPE K</b>            |                  |                     |                       |                               |
| 3/8"                            | 0.500"           | 0.049"              | 0.27                  | 0.32                          |
| 1/2"                            | 0.625"           | 0.049"              | 0.34                  | 0.43                          |
| 5/8"                            | 0.750"           | 0.049"              | 0.42                  | 0.56                          |
| 3/4"                            | 0.875"           | 0.065"              | 0.64                  | 0.83                          |
| 1"                              | 1.125"           | 0.065"              | 0.84                  | 1.18                          |
| 1 1/4"                          | 1.375"           | 0.065"              | 1.04                  | 1.57                          |
| 1 1/2"                          | 1.625"           | 0.072"              | 1.36                  | 2.10                          |
| 2"                              | 2.125"           | 0.083"              | 2.06                  | 3.37                          |
| 2 1/2"                          | 2.625"           | 0.095"              | 2.92                  | 4.92                          |
| 3"                              | 3.125"           | 0.109"              | 4.00                  | 6.96                          |
| 3 1/2"                          | 3.625"           | 0.120"              | 5.12                  | 9.02                          |
| 4"                              | 4.125"           | 0.134"              | 6.51                  | 11.57                         |
| <b>COPPER TYPE L</b>            |                  |                     |                       |                               |
| 3/8"                            | 0.500"           | 0.035"              | 0.20                  | 0.26                          |
| 1/2"                            | 0.625"           | 0.040"              | 0.28                  | 0.38                          |
| 5/8"                            | 0.750"           | 0.042"              | 0.36                  | 0.51                          |
| 3/4"                            | 0.875"           | 0.045"              | 0.45                  | 0.66                          |
| 1"                              | 1.125"           | 0.050"              | 0.65                  | 1.01                          |
| 1 1/4"                          | 1.375"           | 0.055"              | 0.88                  | 1.42                          |
| 1 1/2"                          | 1.625"           | 0.060"              | 1.14                  | 1.91                          |
| 2"                              | 2.125"           | 0.070"              | 1.75                  | 3.09                          |
| 2 1/2"                          | 2.625"           | 0.080"              | 2.48                  | 4.54                          |
| 3"                              | 3.125"           | 0.090"              | 3.33                  | 6.28                          |
| 3 1/2"                          | 3.625"           | 0.100"              | 4.29                  | 8.28                          |
| 4"                              | 4.125"           | 0.110"              | 5.38                  | 10.57                         |
| <b>COPPER TYPE M</b>            |                  |                     |                       |                               |
| 1/2"                            | 0.625"           | 0.028"              | 0.204                 | 0.314                         |
| 3/4"                            | 0.875"           | 0.032"              | 0.328                 | 0.551                         |
| 1"                              | 1.125"           | 0.035"              | 0.465                 | 0.843                         |
| 1 1/4"                          | 1.375"           | 0.042"              | 0.682                 | 1.25                          |
| 1 1/2"                          | 1.625"           | 0.049"              | 0.940                 | 1.73                          |
| 2"                              | 2.125"           | 0.058"              | 1.460                 | 2.83                          |
| 2 1/2"                          | 2.625"           | 0.065"              | 2.030                 | 4.14                          |
| 3"                              | 3.125"           | 0.072"              | 2.680                 | 5.70                          |
| 3 1/2"                          | 3.625"           | 0.083"              | 3.580                 | 7.64                          |
| 4"                              | 4.125"           | 0.095"              | 4.660                 | 9.83                          |
| <b>COPPER TYPE DWV</b>          |                  |                     |                       |                               |
| 1 1/4"                          | 1.375"           | 0.040"              | 0.65                  | 1.22                          |
| 1 1/2"                          | 1.625"           | 0.042"              | 0.81                  | 1.62                          |
| 2"                              | 2.125"           | 0.042"              | 1.07                  | 2.48                          |
| 3"                              | 3.125"           | 0.045"              | 1.69                  | 4.81                          |
| 4"                              | 4.125"           | 0.058"              | 2.87                  | 7.88                          |
| <b>CAST IRON EXTRA HEAVY</b>    |                  |                     |                       |                               |
| 2"                              | 2.38"            | 0.190"              | 5.0                   | 6.6                           |
| 3"                              | 3.50"            | 0.250"              | 9.0                   | 12.7                          |
| 4"                              | 4.50"            | 0.250"              | 12.0                  | 18.5                          |
| <b>CAST IRON SERVICE WEIGHT</b> |                  |                     |                       |                               |
| 2"                              | 2.25"            | 0.17"               | 4                     | 5.5                           |
| 3"                              | 3.25"            | 0.17"               | 6                     | 9.4                           |
| 4"                              | 4.25"            | 0.18"               | 8                     | 14.2                          |
| <b>NO-HUB CAST IRON</b>         |                  |                     |                       |                               |
| 1 1/2"                          | 1.90"            | 0.16"               | 2.7                   | 6.2                           |
| 2"                              | 2.35"            | 0.16"               | 3.6                   | 8.6                           |
| 3"                              | 3.35"            | 0.16"               | 5.2                   | 13.5                          |
| 4"                              | 4.38"            | 0.19"               | 7.4                   | 20.2                          |

**Pipe Support Requirements**

Data from 2021 International Plumbing Code, Table 308.5

| Piping Material                                 | Maximum Horizontal Spacing (ft) | Maximum Vertical Spacing (ft) |
|---|---------------------------------|-------------------------------|
| ABS pipe  | 4                               | 10 <sup>B</sup>               |
| Aluminum tubing                                 | 10                              | 15                            |
| Brass pipe                                      | 10                              | 10                            |
| Cast iron pipe                                  | 5 <sup>A</sup>                  | 15                            |
| CPVC pipe or tubing, ≤ 1"                       | 3                               | 10 <sup>B</sup>               |
| CPVC pipe or tubing, ≥ 1 1/4"                   | 4                               | 10 <sup>B</sup>               |
| Copper or copper-alloy pipe                     | 12                              | 10                            |
| Copper or copper alloy tubing ≤ 1 1/4" diameter | 6                               | 10                            |
| Copper or copper alloy tubing ≥ 1 1/2" diameter | 10                              | 10                            |
| PEX pipe, ≤ 1"                                  | 2.67 (32")                      | 10 <sup>B</sup>               |
| PEX pipe, ≥ 1 1/4"                              | 4                               | 10 <sup>B</sup>               |
| PEX-AL-PEX pipe                                 | 2.67 (32")                      | 4                             |
| Lead pipe                                       | Continuous                      | 4                             |
| PE-AL-PE pipe                                   | 2.67 (32")                      | 4                             |
| PE-RT pipe, ≤ 1"                                | 2.67 (32")                      | 10 <sup>B</sup>               |
| PE-RT pipe, ≥ 1 1/4"                            | 4                               | 10 <sup>B</sup>               |
| PP pipe or tubing, ≤ 1"                         | 2.67 (32")                      | 10 <sup>B</sup>               |
| PP pipe or tubing, ≥ 1 1/4"                     | 4                               | 10 <sup>B</sup>               |
| PVC pipe  | 4                               | 10 <sup>B</sup>               |
| Stainless steel drainage systems                | 10                              | 10 <sup>B</sup>               |
| Steel pipe                                      | 12                              | 15                            |

A: The maximum horizontal spacing of cast iron pipe hangers shall be increased to 10 ft where 10-ft lengths of pipe are installed  
 B: For sizes 2" and smaller, a guide shall be installed midway between required vertical supports. Such guides shall prevent pipe movement in a direction perpendicular to the axis of the pipe

**Labor Cost Chart**

Dollars earned when you save time using Sioux Chief products.

| Rate       | Time   |        |         |         |         |
|------------|--------|--------|---------|---------|---------|
|            | 2 min. | 5 min. | 10 min. | 15 min. | 20 min. |
| \$20.00/hr | \$0.66 | \$1.67 | \$3.33  | \$5.00  | \$6.67  |
| \$25.00/hr | \$0.83 | \$2.08 | \$4.17  | \$6.25  | \$8.33  |
| \$30.00/hr | \$1.00 | \$2.50 | \$5.00  | \$7.50  | \$10.00 |
| \$35.00/hr | \$1.17 | \$2.92 | \$5.83  | \$8.75  | \$11.67 |
| \$40.00/hr | \$1.33 | \$3.33 | \$6.67  | \$10.00 | \$13.33 |
| \$45.00/hr | \$1.50 | \$3.75 | \$7.50  | \$11.25 | \$15.00 |
| \$50.00/hr | \$1.67 | \$4.17 | \$8.33  | \$12.50 | \$16.67 |
| \$55.00/hr | \$1.83 | \$4.58 | \$9.17  | \$13.75 | \$18.33 |
| \$60.00/hr | \$2.00 | \$5.00 | \$10.00 | \$15.00 | \$20.00 |
| \$65.00/hr | \$2.17 | \$5.42 | \$10.83 | \$16.25 | \$21.67 |
| \$70.00/hr | \$2.33 | \$5.83 | \$11.67 | \$17.50 | \$23.33 |
| \$75.00/hr | \$2.50 | \$6.25 | \$12.50 | \$18.75 | \$25.00 |

# Sioux Chief Manufacturing

## ▶▶ Limited Lifetime Warranty

Supply

Drainage

Support

Specialties

Appendix

### Warranty

Sioux Chief Mfg. Co., Inc. ("Seller" or "the Seller") warrants its products to be free from defects in material and workmanship under normal usage for the lifetime of the plumbing system in which they were originally incorporated. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge. This remedy shall be effective only if the product was installed in accordance with supplied instructions, common installation or use practices and existing building and plumbing codes and legal requirements; has not been subjected to misuse or abuse; was at all times used in a manner consistent with its intended use; was at all times used in installations and environments acceptable to its material and design specifications; or any express conditions or requirements laid out in company installation instructions, manuals, tech bulletins, special labeling, precautions, as well as other instructional documents and product limitations of use; was never modified, altered or repaired by anyone other than the Seller; was properly subjected to and passed common testing methods (including pressure testing for potable water and drainage systems) immediately after the product's installation and before the product is put into service, was not damaged by freezing temperatures or excessive heats outside normal working or any express working range of the product; was not subjected to or exposed to direct or indirect chemical exposures; was not subjected to corrosion from atmospheric or environmental degradation (including UV exposure, brackish water, acidic water (pH <6.5), alkaline water (pH >8), contaminated soils, etc.), and was protected from natural causes; was never subjected to improper protection during installation and was handled with all precautions expressly written within company limitation documents or known to the industry; was not subjected to water pressures and flow conditions outside the working limits of the product; was not subject to adverse or aggressive water conditions (during testing, through stagnation or within service life (where service-life is defined by this warranty)) and where any express water condition included within company documents is avoided; and all handling was performed in a manner consistent and known to the industry or taught through company documents, labels, websites, manuals, etc. In addition, Seller shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, chemical or any other circumstances over which the Seller has no control. This warranty excludes all costs arising from routine maintenance, including the replacement of any parts required by such maintenance and the replacement of parts required by normal wear and tear. The Seller also reserves the right to modify, alter or improve its product, or parts thereof, at any time without incurring an obligation to notify or modify, alter, improve or replace any product, or parts thereof, previously sold. If, on any occasion, Seller waives any term or condition, this waiver is not to be construed as a continuing waiver. For the purposes of this warranty, the lifetime of the original plumbing system is defined as the lesser of 25 years or the time before the plumbing system was replaced or materially changed; all products with automatically or manually moving parts are excluded from the limited lifetime warranty and carry a 3-year limited warranty, subject to the remaining terms, conditions and limitations of the warranty. Some States do not allow or have other parameters governing limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. THE WARRANTY SET FORTH HEREIN ABOVE AND BELOW IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY THE COMPANY WITH RESPECT TO THE PRODUCT. THE COMPANY MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. THE COMPANY HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

### Terms & Conditions

All sales are subject to the Standard Terms and Conditions set forth on Sioux Chief's website at [www.siouxchief.com](http://www.siouxchief.com). These terms include the following:

#### Return Merchandise

No merchandise can be returned without Seller's prior written authorization. All returns must comply with the guidelines established below.

#### Return Merchandise & Warranty Service

In order to return product/merchandise or receive warranty service, Buyer must first obtain a Return Merchandise Authorization ("RMA") by contacting Seller using the following information:

**MAIL:** Customer Service Manager  
Sioux Chief Manufacturing Company, Inc.  
14940 Thunderbird Road  
Kansas City, Missouri 64147  
**PHONE:** 816-425-9900 / 1-800-821-3944  
**FAX:** 816-348-7502 / 1-800-758-5950  
**EMAIL:** [info@siouxchief.com](mailto:info@siouxchief.com)

#### Return Merchandise Procedure

All merchandise returns and warranty claims are subject to the following general terms and conditions:

RMA requests must reference Seller's order number, invoice number or the customer's P.O. number.

Minimum return amount must be \$250 net value per purchase order.

Product returns can only be made within twelve (12) months of the original invoice date of the product to Buyer.

Seller reserves the right, at its sole and absolute discretion, to reject an RMA request for any reason at any time.

In order to be received and accepted by Seller, all returned product must be in whole multiples of the Minimum Quantity listed in the current Price Index and material must be in its original packaging with manufacturer's seal intact.

Products which are being phased-out, are obsolete, or were special-order (custom) are not considered normal stock. These items are non-returnable and non-refundable, except in the case of a manufacturer's defect.

Buyer will be charged 25% of the applicable return price for product restocking. For Drainage items having one or more listed option, Buyer will be charged 33% of the applicable return price for product restocking, and will apply to canceled orders that have been entered but not shipped.

An RMA is invalid 90 days after its date of issue.

Seller will only supply product credit for a product return or warranty claim. Issuance of an RMA does not authorize the Buyer to deduct the value of the returned item; once product is received and accepted by Seller, Seller will issue a credit memo for the returned product when applicable.

All product returns are subject to inspection and acceptance by Seller at its discretion.

Seller reserves the right to deny, nullify or cancel an RMA at its discretion.

Product returned without a Return Merchandise Authorization number will be destroyed without credit.

Seller shall not be responsible for shipping errors and shortages reported 5 days after receipt of material.

Seller shall not be responsible for shipment shortages that are signed for as clear. Any shipment that appears to be damaged in shipping must be noted when signing for receipt of delivery.

#### Full Freight Allowance

Sioux Chief will pay freight on all orders to single destinations totaling at least \$4,000 Net to locations within the 48 contiguous states (United States of America), at least \$7,500 Net to locations within Hawaii, Alaska, and Puerto Rico, and at least \$3,500 CAD Net to locations within Canada. Sioux Chief will pay freight on HydroTec™ and HydroBlock™ trench drain orders of at least \$5,000 Net to locations with the 48 contiguous states.

### Warranty Procedure - Product & Property

All claims for property or other damage are subject to the following additional terms and procedure:

If there is a warranty claim on a part that involves property or other damage, Seller should be contacted by phone or in writing directly following the loss, and in no case later than 15 days of the date of alleged claim or failure and before any remediation or alteration of the loss site has been started; any notice beyond this time frame or after work has taken place to repair or change the loss site will materially affect the Seller's ability to adjudicate the claim and will void the warranty.

The product in claim and/or its installation should not be modified before review by Seller; alteration of the alleged product or installation materially affects the Seller's ability to establish fault and voids the warranty.

Request a claim form. Submit the completed form to the Seller. Claimant will receive an INC (incident) number from Seller.

With the INC number, claimant should submit the claim form, including the date of the installation, description of problem, damage, pictures of the product, and repair invoices. This information should be sent to the above address at claimant's expense. Seller will not receive or process a claim without an INC number.

Seller will contact claimant with next steps, which may include a visit from a site investigator or other representatives of Seller, as Seller reserves the right to investigate all alleged loss sites.

### Processing of Orders

All orders are processed immediately upon receipt and acceptance by Seller. Seller reserves the right to charge back to Buyer costs incurred from order cancellations or changes, and to consider additions as separate orders.

Unless provided in writing by Seller, any dates and/or times quoted by Seller for the delivery of any goods or the performance of any services are estimates and Seller will not be held responsible for any delay. Buyer's receipt of goods or acceptance of services shall constitute a waiver of any claim for delay.

If Buyer requires expedited shipment of "in stock" goods prior to stated lead times on said order, Buyer will be charged \$100.00 (USD) for any 'expedited' shipping on items up to \$1,000.00 (USD) net, and \$100.00 (USD) + 2% of net for any 'expedited' shipping on items over \$1,000.00 (USD) net.

### Price Changes

All prices quoted from time to time by Seller are subject to change without notice up to time of shipment. Invoice totals and discounts will be calculated out to the sixth decimal digit.

If Buyer fails to give written notice of objection to Sioux Chief's order confirmation within ten (10) days after Buyer's receipt of Sioux Chief's confirmation of the purchase order, the order confirmation pricing becomes binding.

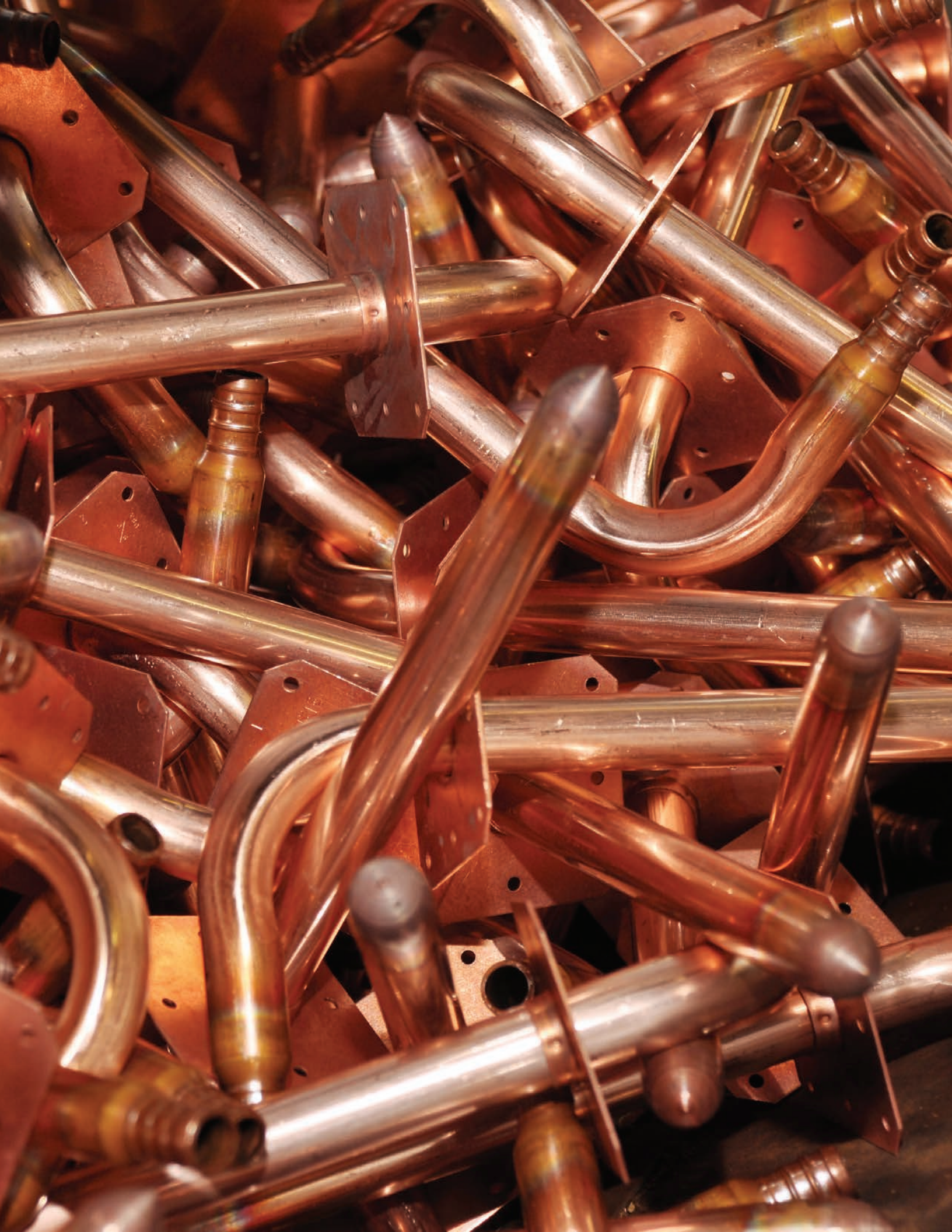
### Minimum Order Quantities

A 20% surcharge will be applied to any item not purchased in multiples of the stated Minimum Quantity, except on drop-ship orders.

Items with bold Minimum Quantities in the Numerical Index (back of catalog) can never be broken.

PEX tube bundles (sticks) may only be included on orders of \$40,000 Net or more. In addition, PEX tube bundles (sticks) must also be ordered in a minimum quantity of ten (10) or a \$100 surcharge will apply to the line item. Coils may be ordered in any quantity, and on orders of any amount.





# TAKE THE FIELD.

**Sioux Chief Manufacturing Company, Inc.**

14940 Thunderbird Road

Kansas City, Missouri 64147

P 1-800-821-3944 | 816-425-9900

F 1-800-758-5950 | 816-348-7502

[www.siouxchief.com](http://www.siouxchief.com)

© 2022 Sioux Chief Manufacturing Company Inc.

**Online Pricing Guide**

Check up-to-date list prices anytime



<https://products.siouxchief.com>