



Grinnell

Mechanical Products



U.S. List Prices

Effective August 2015

tyco
Mechanical Products

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In order to request regulatory or specification certifications/representations please contact Tyco Trade Compliance at 215-362-0700 for assistance. In your request, please identify the part numbers and specific regulatory standards or contract specifications about which you are inquiring.

See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

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See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
POA = Price on availability. Prices subject to change without notice.

GRINNELL Gasket Styles, Grades and Recommendations

Standard

The standard style gasket, with a “C” shape configuration, is the most commonly used. It is provided as the standard gasket in the Figure 705, 707, 770, 772, 405, and 472 GRINNELL Couplings. The gasket is available in Grade “E” and “EN” EPDM Grade “T” Nitrile, Grade “L” Silicone, and Grade “O” Fluoroelastomer.



Tri-Seal

The tri-seal gasket is designed to close off the gap or gasket cavity. This is accomplished by positioning the center “rib” of the gasket over the gap between the pipes.



The tri-seal gasket has two tapered sealing edges in addition to the center rib for additional strength and sealing. The Tri-Seal gasket can be used with the Figure 705, 707, 770, 772, 405, 472, and 672 GRINNELL Couplings. The gasket is available in Grade “E”, “EN” EPDM and Grade “T” Nitrile.

Note: Rigid couplings are recommended for vacuum and low temperature applications

Reducing Coupling

The reducing gasket is provided with ribs used to position the larger pipe so that the sealing lip is located on the sealing surface of the pipe. This gasket is used only with the Figure 716 GRINNELL Reducing Coupling and is available in Grade “E” EPDM and Grade “T” Nitrile.



Note: Reducing couplings are not recommended for low temperature applications.

Center-Stop Push-On

The Grade “EHT” EPDM Center-Stop, Push-On Style Gasket is specially designed for easy installation of the GRINNELL Figure 640 Pivot-Bolt Coupling.



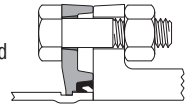
Plain End Coupling

This gasket is designed for use with the Figure 909 and Figure 9095 Plain End Coupling.



Flange Adapter

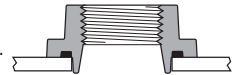
This gasket is specifically designed for use with the Figure 71 and 61 Flange Adapter. The gasket has an optimal amount of rubber to provide a dependable seal between both the pipe and mating surface. The gasket is available in Grade “E” EPDM and Grade “T” Nitrile.



Mechanical Tee, Cross and Strap

The gasket provides a compression type seal, which is designed to conform to the exterior curve (OD) of the pipe.

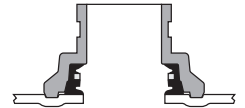
This design is unique to both the Figure 730 Mechanical Tee (threaded and grooved) and Figure 40-5 Strap. The gasket is available in Grade “E” EPDM and Grade “T” Nitrile.



Note: When used in low temperature applications, use a petroleum-free silicone based lubricant, otherwise no lubricant is required on Mechanical Tee and Strap gaskets

Outlet Coupling

This gasket is specifically designed for use with the GRINNELL Figure 702 Outlet Coupling.



GRINNELL Gaskets are designed exclusively for use with GRINNELL manufactured coupling housings. The mixing of other manufacturer’s gaskets or housings with GRINNELL Gaskets or Housings may result in pipe joint leakage or failure and will void the Tyco Mechanical Products limited warranty.

The Gasket Recommendation Table has been developed to maximize service life. The table was developed from information supplied by the elastomer material manufacturers, reference technical literature, and testing conducted by Tyco Mechanical Products

In evaluating the gasket grade for intended service, consider the following: system operating temperature, fluid or solution concentration, and duration of service.

All gasket recommendations are based on a temperature of 70°F (21°C) unless otherwise noted.

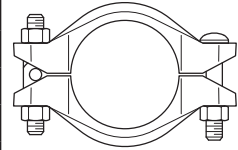
When considering combinations of service solutions, consult Technical Services and Mechanical Services. (Phone 866-500-4768).

Tyco Mechanical Products for recommendations for services not listed. Gasket recommendations apply to GRINNELL Gaskets and Valves only.

| Grade | Temperature Range | Compound | Color Code | General Service Application |
|---|--|-----------------|------------------------|--|
| “E” | -30°F to 230°F (-34°C to 110°C) | EPDM | Green Striped | Hot water, dilute acids, alkalis, oil free air, and many chemical services not involving petroleum products. Excellent oxidation resistance. NOT FOR USE WITH HYDROCARBONS. NOT RECOMMENDED FOR STEAM SERVICE |
| “E” Tri-Seal | -30°F to 230°F (-34°C to 110°C) | EPDM | Green Striped | Hot water, dilute acids, alkalis, and many chemical services not involving petroleum products. Excellent oxidation resistance. NOT FOR USE WITH HYDROCARBONS. Recommended for low temperature and vacuum services. |
| “EN” and “EN” Tri-Seal IPS Pipe | Cold and Hot Potable Water up to 180°F (82°C) | EPDM | Green/Yellow Stripe | IPS Sizes Only , NSF 61 Approved for potable water. NOT RECOMMENDED FOR HYDROCARBONS. |
| “EN” Transition (IPS to CTS) | Cold and Hot Potable Water up to 180°F (82°C) | EPDM | Green/Copper Stripe | Transition from IPS to CTS sizes only. NSF 61 Approved for potable water. |
| “EN” Tri-Seal Copper Tubing | Cold and Hot Potable Water up to 180°F (82°C) | EPDM | Copper Striped | CTS Sizes Only , NSF 61 Approved for potable water. NOT RECOMMENDED FOR HYDROCARBONS. |
| “EHT” Center-Stop Push-On Style Copper Tubing | For closed-loop heating systems -30°F to 250°F (-34°C to 120°C) Potable Water up to 180°F (82°C) | EPDM | Red and Copper Striped | CTS Sizes Only , NSF 61 Approved for potable water. Recommended for use in low temperature and vacuum systems NOT RECOMMENDED FOR HYDROCARBONS. |
| “T” and “T” Tri-Seal | -20°F to 180°F (-29°C to 82°C) | Nitrile | Orange Striped | Petroleum products, vegetable oils, mineral oils and air with oils. High-End oil vapor temperature, decrease to 150°F (66°C) Not Recommended for Hot Water Systems. Not Recommended for Hot Dry Air Systems |
| “O” | +20°F to 300°F (-7°C to 149°C) | Fluoroelastomer | Blue Striped | Oxidizing acids, petroleum products, hydraulic fluids, lubricants, halogenated hydrocarbons. |
| “L” | -30°F to 350°F (-34°C to 177°C) | Silicone * | Red Gasket | Air without hydrocarbons, dry heat. |

* To prevent gasket from deteriorating, NEVER use silicone-based lubricants with Grade “L” Silicone gaskets

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HDPE Systems
Gaskets & Spare Parts
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Miscellaneous
Indices

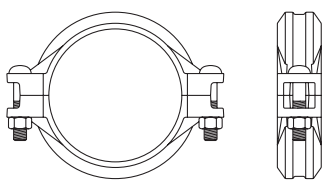
**#740 Rapid Installation Pivot-Bolt (GRIP) Rigid Coupling
 with Grade "EHT" EPDM or Grade "T" Nitrile Center-Stop Push-On Style Gasket**


| Nominal Size | Painted | | | Galvanized | | |
|--------------|------------------|-------------------|------------|------------------|-------------------|------------|
| | Grade "EHT" EPDM | Grade "T" Nitrile | List Price | Grade "EHT" EPDM | Grade "T" Nitrile | List Price |
| 2" | 74020EHT | 74020TS | \$72.00 | 74020EGHT | 74020TGS | \$91.00 |
| 2½" | 74025EHT | 74025TS | \$82.50 | 74025EGHT | 74025TGS | \$103.50 |
| 3" | 74030EHT | 74030TS | \$94.50 | 74030EGHT | 74030TGS | \$121.00 |
| 4" | 74040EHT | 74040TS | \$132.50 | 74040EGHT | 74040TGS | \$171.00 |
| 5" | 74050EHT | 74050TS | \$171.00 | 74050EGHT | 74050TGS | \$222.50 |
| 6" | 74060EHT | 74060TS | \$224.50 | 74060EGHT | 74060TGS | \$291.50 |
| 8" | 74080EHT | 74080TS | \$354.00 | 74080EGHT | 74080TGS | \$460.50 |

Technical Data Sheet: G144

All standard couplings can be provided with stainless steel nuts and bolts upon request.
 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

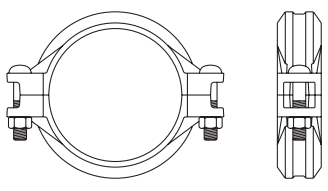
**#772 Rigid Coupling
with Grade “E” EPDM or Grade “T” Nitrile Gasket**



| Nominal Size | Painted | | | Galvanized | | |
|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| 1 1/4" | 77213ES | 77213TS | \$61.50 | 77213EGS | 77213TGS | \$77.50 |
| 1 1/2" | 77215ES | 77215TS | \$66.00 | 77215EGS | 77215TGS | \$83.00 |
| 2" | 77220HES | 77220HTS | \$72.00 | 77220HEGS | 77220HTGS | \$91.00 |
| 2 1/2" | 77225HES | 77225HTS | \$82.50 | 77225HEGS | 77225HTGS | \$103.50 |
| 3" | 77230HES | 77230HTS | \$94.50 | 77230HEGS | 77230HTGS | \$121.00 |
| 4" | 77240HES | 77240HTS | \$132.50 | 77240HEGS | 77240HTGS | \$171.00 |
| 5" | 77250ES | 77250TS | \$171.00 | 77250EGS | 77250TGS | \$222.50 |
| 6" | 77260ES | 77260TS | \$224.50 | 77260EGS | 77260TGS | \$291.50 |
| 8" | 77280ES | 77280TS | \$354.00 | 77280EGS | 77280TGS | \$460.50 |
| 10" | 77210ES | 77210TS | \$687.00 | 77210EGS | 77210TGS | \$916.50 |
| 12" | 77212ES | 77212TS | \$767.50 | 77212EGS | 77212TGS | \$1,028.00 |
| 14" | 77214ES | 77214TS | \$727.50 | 77214EGS | 77214TGS | \$933.50 |
| 16" | 77216ES | 77216TS | \$891.00 | 77216EGS | 77216TGS | \$1,137.00 |
| 18" | 77218ES | 77218TS | \$1,029.50 | 77218EGS | 77218TGS | \$1,333.50 |
| 20" | 77221ES | 77221TS | \$1,407.00 | 77221EGS | 77221TGS | \$1,763.00 |
| 24" | 77224ES | 77224TS | \$1,803.50 | 77224EGS | 77224TGS | \$2,284.50 |

Technical Data Sheet: G141

**#772 Rigid Coupling
with Grade “E” EPDM or Grade “T” Nitrile Tri-Seal Gasket**

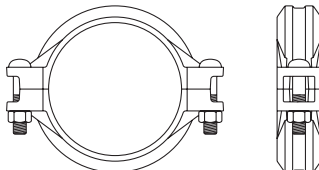


| Nominal Size | Painted | | | Galvanized | | |
|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| 1 1/4" | 77213E3S | 77213T3S | \$87.50 | 77213E3GS | 77213T3GS | \$104.00 |
| 1 1/2" | 77215E3S | 77215T3S | \$93.50 | 77215E3GS | 77215T3GS | \$111.00 |
| 2" | 77220HE3S | 77220HT3S | \$110.00 | 77220HE3GS | 77220HT3GS | \$132.00 |
| 2 1/2" | 77225HE3S | 77225HT3S | \$132.50 | 77225HE3GS | 77225HT3GS | \$155.00 |
| 3" | 77230HE3S | 77230HT3S | \$140.00 | 77230HE3GS | 77230HT3GS | \$171.50 |
| 4" | 77240HE3S | 77240HT3S | \$195.50 | 77240HE3GS | 77240HT3GS | \$241.00 |
| 5" | 77250E3S | 77250T3S | \$309.00 | 77250E3GS | 77250T3GS | \$544.50 |
| 6" | 77260E3S | 77260T3S | \$364.50 | 77260E3GS | 77260T3GS | \$446.00 |
| 8" | 77280E3S | 77280T3S | \$481.50 | 77280E3GS | 77280T3GS | \$602.50 |
| 10" | 77210E3S | 77210T3S | \$964.50 | 77210E3GS | 77210T3GS | \$1,224.50 |
| 12" | 77212E3S | 77212T3S | \$1,096.50 | 77212E3GS | 77212T3GS | \$1,409.50 |
| 14" | 77214E3S | 77214T3S | \$727.50 | 77214E3GS | 77214T3GS | \$933.50 |
| 16" | 77216E3S | 77216T3S | \$891.00 | 77216E3GS | 77216T3GS | \$1,137.00 |
| 18" | 77218E3S | 77218T3S | \$1,029.50 | 77218E3GS | 77218T3GS | \$1,333.50 |
| 20" | 77221E3S | 77221T3S | \$1,407.00 | 77221E3GS | 77221T3GS | \$1,763.00 |
| 24" | 77224E3S | 77224T3S | \$1,803.50 | 77224E3GS | 77224T3GS | \$2,284.50 |

Orders for items in shaded areas *cannot* be cancelled or returned.

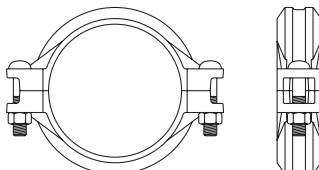
Technical Data Sheet: G141

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**#772 Rigid Coupling
 with Grade “L” Silicone Gasket**


| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------|----------------|-------------------|-------------------|-------------------|
| 1¼" | 77213LS | \$142.00 | 77213LGS | \$157.00 |
| 1½" | 77215LS | \$203.00 | 77215LGS | \$219.00 |
| 2" | 77220HLS | \$160.00 | 77220HLGS | \$180.00 |
| 2½" | 77225HLS | \$182.00 | 77225HLGS | \$207.00 |
| 3" | 77230HLS | \$204.50 | 77230HLGS | \$234.00 |
| 4" | 77240HLS | \$303.50 | 77240HLGS | \$347.00 |
| 5" | 77250LS | \$546.00 | 77250LGS | \$602.00 |
| 6" | 77260LS | \$641.50 | 77260LGS | \$713.50 |
| 8" | 77280LS | \$802.00 | 77280LGS | \$916.50 |
| 10" | 77210LS | \$1,452.00 | 77210LGS | \$1,720.00 |
| 12" | 77212LS | \$1,666.50 | 77212LGS | \$1,970.50 |
| 14" | 77214LS | \$1,716.00 | 77214LGS | \$1,909.50 |
| 16" | 77216LS | \$1,888.00 | 77216LGS | \$2,133.50 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G141
**#772 Rigid Coupling
 with Grade “O” Fluoroelastomer Gasket**


| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------|----------------|-------------------|-------------------|-------------------|
| 1¼" | 772130S | \$432.00 | 772130GS | \$449.00 |
| 1½" | 772150S | \$431.50 | 772150GS | \$448.50 |
| 2" | 77220HOS | \$410.50 | 77220HOGS | \$430.50 |
| 2½" | 77225HOS | \$462.00 | 77225HOGS | \$485.00 |
| 3" | 77230HOS | \$516.00 | 77230HOGS | \$546.00 |
| 4" | 77240HOS | \$844.50 | 77240HOGS | \$887.00 |
| 5" | 772500S | \$920.00 | 772500GS | \$977.00 |
| 6" | 772600S | \$1,156.50 | 772600GS | \$1,229.50 |
| 8" | 772800S | \$1,404.50 | 772800GS | \$1,519.00 |
| 10" | 772100S | \$2,382.50 | 772100GS | \$2,649.50 |
| 12" | 772120S | \$3,298.50 | 772120GS | \$3,602.00 |
| 14" | 772140S | POA | 772140GS | POA |
| 16" | 772160S | POA | 772160GS | POA |
| 18" | 772180S | POA | 772180GS | POA |
| 20" | 772210S | POA | 772210GS | POA |
| 24" | 772240S | POA | 772240GS | POA |

 Orders for items in shaded areas *cannot* be cancelled or returned.

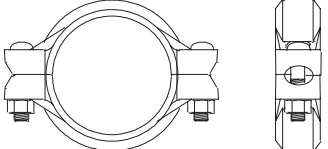
Technical Data Sheet: G141

All standard couplings can be provided with stainless steel nuts and bolts upon request.
 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

Tyco Mechanical Products Section 2 – Couplings & Fittings



#705 Flexible Coupling with Grade "E" EPDM or Grade "T" Nitrile Gasket

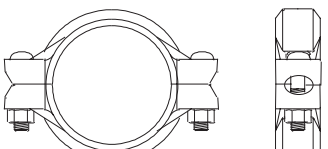
|  | Nominal Size | Painted | | | Galvanized | | |
|---|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | | Grade "E" EPDM | Grade "T" Nitrile | List Price | Grade "E" EPDM | Grade "T" Nitrile | List Price |
| | | 1 1/4" | 70513ES | 70513TS | \$49.00 | 70513EGS | 70513TGS |
| 1 1/2" | 70515ES | 70515TS | \$59.50 | 70515EGS | 70515TGS | \$74.00 | |
| 2" | 70520ES | 70520TS | \$72.50 | 70520EGS | 70520TGS | \$95.00 | |
| 2 1/2" | 70525ES | 70525TS | \$84.00 | 70525EGS | 70525TGS | \$117.50 | |
| 3" | 70530ES | 70530TS | \$93.50 | 70530EGS | 70530TGS | \$129.00 | |
| 4" | 70540ES | 70540TS | \$134.50 | 70540EGS | 70540TGS | \$189.50 | |
| 5" | 70550ES | 70550TS | \$203.00 | 70550EGS | 70550TGS | \$291.50 | |
| 6" | 70560ES | 70560TS | \$240.50 | 70560EGS | 70560TGS | \$344.00 | |
| 8" | 70580ES | 70580TS | \$390.00 | 70580EGS | 70580TGS | \$579.50 | |
| 10" | 70510ES | 70510TS | \$635.00 | 70510EGS | 70510TGS | \$909.50 | |
| 12" | 70512ES | 70512TS | \$722.00 | 70512EGS | 70512TGS | \$1,033.00 | |

Orders for items in shaded areas **cannot** be cancelled or returned.

* Items subject to minimum order quantities.

Technical Data Sheet: G110

#705 Flexible Coupling with Grade "E" EPDM or Grade "T" Nitrile Tri-Seal Gasket

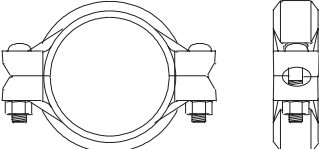
|  | Nominal Size | Painted | | | Galvanized | | |
|---|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | | Grade "E" EPDM | Grade "T" Nitrile | List Price | Grade "E" EPDM | Grade "T" Nitrile | List Price |
| | | 1 1/4" | 70513E3S | 70513T3S | \$79.50 | 70513E3GS | 70513T3GS |
| 1 1/2" | 70515E3S | 70515T3S | \$86.50 | 70515E3GS | 70515T3GS | \$103.50 | |
| 2" | 70520E3S | 70520T3S | \$89.50 | 70520E3GS | 70520T3GS | \$107.00 | |
| 2 1/2" | 70525E3S | 70525T3S | \$107.00 | 70525E3GS | 70525T3GS | \$125.50 | |
| 3" | 70530E3S | 70530T3S | \$112.50 | 70530E3GS | 70530T3GS | \$135.50 | |
| 4" | 70540E3S | 70540T3S | \$160.50 | 70540E3GS | 70540T3GS | \$196.50 | |
| 5" | 70550E3S | 70550T3S | \$273.00 | 70550E3GS | 70550T3GS | \$325.00 | |
| 6" | 70560E3S | 70560T3S | \$301.50 | 70560E3GS | 70560T3GS | \$366.00 | |
| 8" | 70580E3S | 70580T3S | \$501.00 | 70580E3GS | 70580T3GS | \$600.50 | |
| 10" | 70510E3S | 70510T3S | \$753.50 | 70510E3GS | 70510T3GS | \$1,012.50 | |
| 12" | 70512E3S | 70512T3S | \$884.50 | 70512E3GS | 70512T3GS | \$1,164.50 | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G110

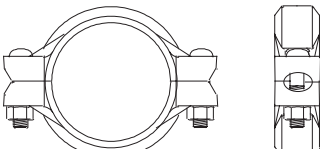
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**#705 Flexible Coupling
 with Grade “L” Silicone Gasket**

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
| | 1 1/4" | 70513LS | \$182.50 | 70513LGS | \$197.00 |
| | 1 1/2" | 70515LS | \$198.50 | 70515LGS | \$213.00 |
| | 2" | 70520LS | \$132.50 | 70520LGS | \$147.00 |
| | 2 1/2" | 70525LS | \$151.50 | 70525LGS | \$168.50 |
| | 3" | 70530LS | \$167.50 | 70530LGS | \$189.50 |
| | 4" | 70540LS | \$251.00 | 70540LGS | \$283.50 |
| | 5" | 70550LS | \$471.00 | 70550LGS | \$517.00 |
| | 6" | 70560LS | \$533.50 | 70560LGS | \$589.50 |
| | 8" | 70580LS | \$658.00 | 70580LGS | \$756.50 |
| | 10" | 70510LS | \$1,108.00 | 70510LGS | \$1,382.50 |
| | 12" | 70512LS | \$1,283.50 | 70512LGS | \$1,595.00 |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G110
**#705 Flexible Coupling
 with Grade “O” Fluoroelastomer Gasket**

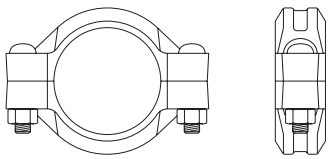
|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|
| | 1 1/4" | 705130S | POA |
| | 1 1/2" | 705150S | POA |
| | 2" | 705200S | POA |
| | 2 1/2" | 705250S | POA |
| | 3" | 705300S | POA |
| | 4" | 705400S | POA |
| | 5" | 705500S | POA |
| | 6" | 705600S | POA |
| | 8" | 705800S | POA |
| | 10" | 705100S | POA |
| | 12" | 705120S | POA |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G110

All standard couplings can be provided with stainless steel nuts and bolts upon request.
 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

**#707 Heavy-Duty Flexible Coupling
with Grade “E” EPDM or Grade “T” Nitrile Gasket**

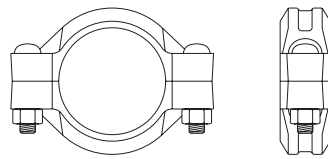


| Nominal Size | Painted | | | Galvanized | | |
|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| 1" | 70701ES | 70701TS | \$47.50 | 70701EGS | 70701TGS | \$63.50 |
| 1½" | 70715ES | 70715TS | \$67.50 | 70715EGS | 70715TGS | \$88.00 |
| 2" | 70720ES | 70720TS | \$72.50 | 70720EGS | 70720TGS | \$91.00 |
| 2½" | 70725ES | 70725TS | \$82.50 | 70725EGS | 70725TGS | \$117.50 |
| 3" | 70730ES | 70730TS | \$94.50 | 70730EGS | 70730TGS | \$129.00 |
| 4" | 70740ES | 70740TS | \$132.50 | 70740EGS | 70740TGS | \$189.50 |
| 5" | 70750ES | 70750TS | \$203.00 | 70750EGS | 70750TGS | \$291.50 |
| 6" | 70760ES | 70760TS | \$240.50 | 70760EGS | 70760TGS | \$344.00 |
| 8" | 70780ES | 70780TS | \$390.00 | 70780EGS | 70780TGS | \$579.50 |
| 10" | 70710ES | 70710TS | \$635.00 | 70710EGS | 70710TGS | \$909.50 |
| 12" | 70712ES | 70712TS | \$722.00 | 70712EGS | 70712TGS | \$1,033.00 |
| 14" | 70714ES | 70714TS | \$1,032.00 | 70714EGS | 70714TGS | \$1,424.00 |
| 16" | 70716ES | 70716TS | \$1,353.00 | 70716EGS | 70716TGS | \$1,834.50 |
| 18" | 70718ES | 70718TS | \$1,583.50 | 70718EGS | 70718TGS | \$2,193.50 |
| 20" | 70721ES | 70721TS | \$2,488.00 | 70721EGS | 70721TGS | \$3,349.00 |
| 24" | 70724ES | 70724TS | \$2,726.50 | 70724EGS | 70724TGS | \$3,661.50 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G130

**#707 Heavy-Duty Flexible Coupling
with Grade “E” EPDM or Grade “T” Nitrile Tri-Seal Gasket**



| Nominal Size | Painted | | | Galvanized | | |
|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| 1" | 70701E3S | 70701T3S | \$74.00 | 70701E3GS | 70701T3GS | \$91.00 |
| 1½" | 70715E3S | 70715T3S | \$94.50 | 70715E3GS | 70715T3GS | \$117.50 |
| 2" | 70720E3S | 70720T3S | \$99.50 | 70720E3GS | 70720T3GS | \$124.50 |
| 2½" | 70725E3S | 70725T3S | \$120.50 | 70725E3GS | 70725T3GS | \$153.50 |
| 3" | 70730E3S | 70730T3S | \$125.00 | 70730E3GS | 70730T3GS | \$161.50 |
| 4" | 70740E3S | 70740T3S | \$180.00 | 70740E3GS | 70740T3GS | \$235.50 |
| 5" | 70750E3S | 70750T3S | \$314.00 | 70750E3GS | 70750T3GS | \$407.50 |
| 6" | 70760E3S | 70760T3S | \$348.50 | 70760E3GS | 70760T3GS | \$456.50 |
| 8" | 70780E3S | 70780T3S | \$469.50 | 70780E3GS | 70780T3GS | \$643.50 |
| 10" | 70710E3S | 70710T3S | \$753.50 | 70710E3GS | 70710T3GS | \$1,012.50 |
| 12" | 70712E3S | 70712T3S | \$884.50 | 70712E3GS | 70712T3GS | \$1,164.50 |
| 14" | 70714E3S | 70714T3S | \$1,153.00 | 70714E3GS | 70714T3GS | \$1,527.00 |
| 16" | 70716E3S | 70716T3S | \$1,518.50 | 70716E3GS | 70716T3GS | \$2,010.00 |
| 18" | 70718E3S | 70718T3S | \$1,783.00 | 70718E3GS | 70718T3GS | \$2,406.50 |
| 20" | 70721E3S | 70721T3S | \$2,795.50 | 70721E3GS | 70721T3GS | \$3,892.00 |
| 24" | 70724E3S | 70724T3S | \$3,147.00 | 70724E3GS | 70724T3GS | \$4,104.50 |

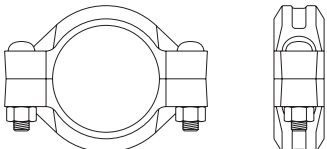
Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G130

All standard couplings can be provided with stainless steel nuts and bolts upon request.
See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
POA = Price on availability. Prices subject to change without notice.

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Preparation Equipment
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**#707 Heavy-Duty Flexible Coupling, Painted*
 with Grade “L” Silicone or Grade “O” Fluoroelastomer Gasket**

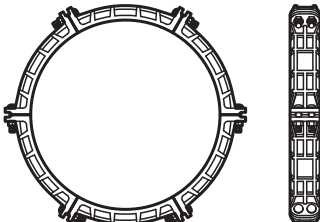
| | Nominal Size | With Grade “L” Silicone Gasket | | With Grade “O” Fluoroelastomer Gasket | |
|---|--------------|--------------------------------|------------|---------------------------------------|------------|
| | | Part Number | List Price | Part Number | List Price |
|  | 1½" | 70715LS | \$206.00 | 70715OS | \$425.50 |
| | 2" | 70720LS | \$143.00 | 70720OS | \$357.50 |
| | 2½" | 70725LS | \$166.00 | 70725OS | \$403.00 |
| | 3" | 70730LS | \$180.50 | 70730OS | \$448.00 |
| | 4" | 70740LS | \$270.50 | 70740OS | \$734.00 |
| | 5" | 70750LS | \$511.00 | 70750OS | \$832.00 |
| | 6" | 70760LS | \$578.00 | 70760OS | \$1,020.50 |
| | 8" | 70780LS | \$744.50 | 70780OS | \$1,261.00 |
| | 10" | 70710LS | \$1,108.00 | 70710OS | \$1,785.00 |
| | 12" | 70712LS | \$1,283.50 | 70712OS | \$2,471.00 |
| | 14" | 70714LS | \$1,736.50 | 70714OS | POA |
| | 16" | 70716LS | \$1,922.00 | 70716OS | POA |

* Galvanized available upon request.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G130

**#707L Large Diameter Heavy-Duty Flexible Coupling
 with Grade “E” EPDM or Grade “T” Nitrile Gasket**

| | Nominal Size | Painted | | | Galvanized | | |
|---|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
|  | 26" | 707L26ES | 707L26TS | POA | 707L26EGS | 707L26TGS | POA |
| | 28" | 707L28ES | 707L28TS | POA | 707L28EGS | 707L28TGS | POA |
| | 30" | 707L30ES | 707L30TS | POA | 707L30EGS | 707L30TGS | POA |
| | 32" | 707L32ES | 707L32TS | POA | 707L32EGS | 707L32TGS | POA |
| | 36" | 707L36ES | 707L36TS | POA | 707L36EGS | 707L36TGS | POA |
| | 40" | 707L40ES | 707L40TS | POA | 707L40EGS | 707L40TGS | POA |
| | 42" | 707L42ES | 707L42TS | POA | 707L42EGS | 707L42TGS | POA |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G133

All standard couplings can be provided with stainless steel nuts and bolts upon request.
 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

Tyco Mechanical Products Section 2 – Couplings & Fittings



#716 Reducing Coupling with Grade "E" EPDM Gasket or Grade "T" Nitrile Gasket

| | Nominal Size | Painted | | | Galvanized | | |
|--|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | | Grade "E" EPDM | Grade "T" Nitrile | List Price | Grade "E" EPDM | Grade "T" Nitrile | List Price |
| | 2" x 1 1/2" | 7162015ES | 7162015TS | \$95.50 | 7162015EGS | 7162015TGS | \$116.00 |
| | 2 1/2" x 2" | 7162520ES | 7162520TS | \$124.50 | 7162520EGS | 7162520TGS | \$155.00 |
| | 3" x 2" | 7163020ES | 7163020TS | \$141.00 | 7163020EGS | 7163020TGS | \$178.00 |
| | 3" x 2 1/2" | 7163025ES | 7163025TS | \$122.50 | 7163025EGS | 7163025TGS | \$155.00 |
| | 4" x 2" | 7164020ES | 7164020TS | \$222.50 | 7164020EGS | 7164020TGS | \$280.00 |
| | 4" x 2 1/2" | 7164025ES | 7164025TS | \$199.50 | 7164025EGS | 7164025TGS | \$262.50 |
| | 4" x 3" | 7164030ES | 7164030TS | \$187.50 | 7164030EGS | 7164030TGS | \$241.50 |
| | 5" x 4" | 7165040ES | 7165040TS | \$251.00 | 7165040EGS | 7165040TGS | \$329.00 |
| | 6" x 4" | 7166040ES | 7166040TS | \$377.50 | 7166040EGS | 7166040TGS | \$475.50 |
| | 6" x 5" | 7166050ES | 7166050TS | \$331.50 | 7166050EGS | 7166050TGS | \$429.00 |
| | 8" x 6" | 7168060ES | 7168060TS | \$564.50 | 7168060EGS | 7168060TGS | \$714.00 |

Technical Data Sheet: G120

#702 Outlet Coupling Grade "E" Gasket, Female Threaded End, Painted*

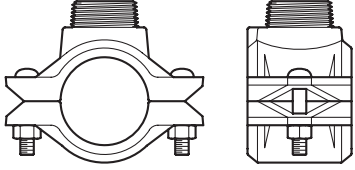
| | Nominal Size | Grade "E" EPDM | List Price |
|--|---------------|----------------|------------|
| | 1 1/2" x 1/2" | 7021505FES | \$126.50 |
| | 1 1/2" x 3/4" | 7021575FES | \$126.50 |
| | 1 1/2" x 1" | 7021501FES | \$126.50 |
| | 2" x 1/2" | 7022005FES | \$129.00 |
| | 2" x 3/4" | 7022075FES | \$129.00 |
| | 2" x 1" | 7022001FES | \$129.00 |
| | 2 1/2" x 1/2" | 7022505FES | \$198.50 |
| | 2 1/2" x 3/4" | 7022575FES | \$198.50 |
| | 2 1/2" x 1" | 7022501FES | \$198.50 |
| | 3" x 3/4" | 7023075FES | \$191.00 |
| | 3" x 1" | 7023001FES | \$253.00 |
| | 4" x 3/4" | 7024075FES | \$280.00 |
| | 4" x 1" | 7024001FES | \$280.00 |
| | 4" x 1 1/2" | 7024015FES | \$397.00 |
| | 6" x 1" | 7026001FES | \$560.50 |
| | 6" x 1 1/2" | 7026015FES | \$560.50 |

* Galvanized available upon request.
 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G220

Introduction
 Couplings & Fittings
 Mechanical Tees
 Valves
 Circuit Balancing Valves
 Accessories
 Copper Systems
 Stainless Steel Systems
 Plain End Systems
 Stainless Steel G-PRESS
 HDPE Systems
 Gaskets & Spare Parts
 Preparation Equipment
 Miscellaneous
 Indices

#702 Outlet Coupling
Grade “E” Gasket, Male Threaded End, Painted*

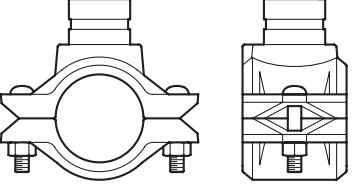
|  | Nominal Size | Grade “E” EPDM | List Price |
|---|--------------|----------------|------------|
| | 2" x 1" | 7022001MES | \$129.00 |
| | 2½" x 1¼" | 7022513MES | \$223.50 |
| | 2½" x 1½" | 7022515MES | \$253.00 |
| | 3" x 1" | 7023001MES | \$253.00 |
| | 3" x 1½" | 7023015MES | \$289.50 |
| | 4" x 1" | 7024001MES | \$280.00 |
| | 4" x 1½" | 7024015MES | \$397.00 |
| | 4" x 2" | 7024020MES | \$397.00 |
| | 6" x 1½" | 7026015MES | \$560.50 |
| 6" x 2" | 7026020MES | \$560.50 | |

* Galvanized available upon request.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G220

#702 Outlet Coupling
Grade “E” Gasket, Grooved End, Painted*

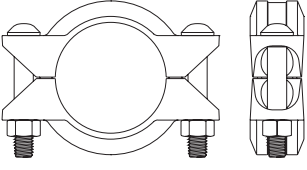
|  | Nominal Size | Grade “E” EPDM | List Price |
|--|--------------|----------------|------------|
| | 2" x 1" | 7022001GRVES | \$129.00 |
| | 2½" x 1¼" | 7022513GRVES | \$223.50 |
| | 2½" x 1½" | 7022515GRVES | \$253.00 |
| | 3" x 1" | 7023001GRVES | \$253.00 |
| | 3" x 1½" | 7023015GRVES | \$289.50 |
| | 4" x 1½" | 7024015GRVES | \$397.00 |
| | 4" x 2" | 7024020GRVES | \$397.00 |
| | 6" x 1½" | 7026015GRVES | \$560.50 |
| | 6" x 2" | 7026020GRVES | \$560.50 |

* Galvanized available upon request.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G220

#770 High Pressure Rigid Coupling
with Grade “E” EPDM or Grade “T” Nitrile Gasket

|  | Nominal Size | Painted | | | Galvanized | | |
|---|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| | 2" | 77020ES | 77020TS | \$81.50 | 77020EGS | 77020TGS | \$110.50 |
| | 2½" | 77025ES | 77025TS | \$93.50 | 77025EGS | 77025TGS | \$125.50 |
| | 3" | 77030ES | 77030TS | \$104.00 | 77030EGS | 77030TGS | \$141.00 |
| | 4" | 77040ES | 77040TS | \$151.00 | 77040EGS | 77040TGS | \$215.00 |
| | 6" | 77060ES | 77060TS | \$271.50 | 77060EGS | 77060TGS | \$390.50 |
| | 8" | 77080ES | 77080TS | \$434.00 | 77080EGS | 77080TGS | \$623.50 |
| | 10" | 77010ES | 77010TS | \$801.50 | 77010EGS | 77010TGS | \$1,096.50 |
| | 12" | 77012ES | 77012TS | \$1,167.00 | 77012EGS | 77012TGS | \$1,561.50 |

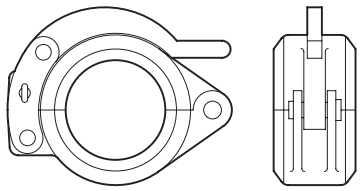
For price and availability for the #770 High Pressure Rigid Coupling with Grade “E” EPDM Tri-Seal, Grade “T” Nitrile Tri-Seal, Grade “L” Silicone, or Grade “O” Fluoroelastomer Gasket, contact Tyco Mechanical Products.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G138

All standard couplings can be provided with stainless steel nuts and bolts upon request.
 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

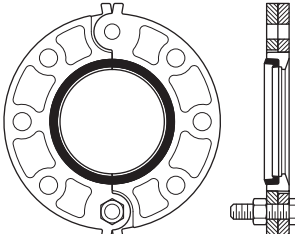
#780 Snap Coupling
with Grade “E” EPDM Gasket or Grade “T” Nitrile Gasket

|  | Nominal Size | Painted | | | Galvanized | | |
|---|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| | | 1¼" | 78013ES | 78013TES | \$132.00 | 78013GES | 78013GTS |
| 1½" | 78015ES | 78015TES | \$126.50 | 78015GES | 78015GTS | \$151.00 | |
| 2" | 78020ES | 78020TES | \$121.00 | 78020GES | 78020GTS | \$132.50 | |
| 2½" | 78025ES | 78025TES | \$133.50 | 78025GES | 78025GTS | \$159.00 | |
| 3" | 78030ES | 78030TES | \$155.00 | 78030GES | 78030GTS | \$190.50 | |
| 4" | 78040ES | 78040TES | \$198.50 | 78040GES | 78040GTS | \$255.00 | |
| 5" | 78050ES | 78050TES | \$403.00 | 78050GES | 78050GTS | \$493.50 | |
| 6" | 78060ES | 78060TES | \$422.50 | 78060GES | 78060GTS | \$534.00 | |
| 8" | 78080ES | 78080TES | \$647.50 | 78080GES | 78080GTS | \$810.50 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

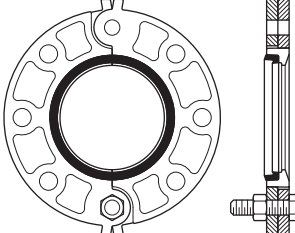
Technical Data Sheet: G145

#71H Grooved Flange Adapter - Hinged
with Grade “E” EPDM Gasket or Grade “T” Nitrile Gasket

|  | Nominal Size | Painted | | | Galvanized | | |
|--|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| | | 2" | 71H20S | 71H20TS | \$281.00 | 71H20GS | 71H20TGS |
| 2½" | 71H25S | 71H25TS | \$349.00 | 71H25GS | 71H25TGS | \$429.00 | |
| 3" | 71H30S | 71H30TS | \$376.50 | 71H30GS | 71H30TGS | \$465.50 | |
| 4" | 71H40S | 71H40TS | \$502.00 | 71H40GS | 71H40TGS | \$622.00 | |
| 5" | 71H50S | 71H50TS | \$583.00 | 71H50GS | 71H50TGS | \$721.00 | |

Technical Data Sheet: G155

#71H Grooved Flange Adapter - Hinged
with Grade “O” Fluoroelastomer Gasket

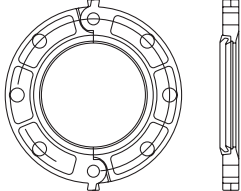
|  | Nominal Size | Painted | | Galvanized | |
|---|--------------|---------------------------|------------|---------------------------|------------|
| | | Grade “O” Fluoroelastomer | List Price | Grade “O” Fluoroelastomer | List Price |
| | | 2" | 71H200S | POA | 71H200GS |
| 2½" | 71H250S | POA | 71H250GS | POA | |
| 3" | 71H300S | POA | 71H300GS | POA | |
| 4" | 71H400S | POA | 71H400GS | POA | |
| 5" | 71H500S | POA | 71H500GS | POA | |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G155

Introduction
Couplings & Fittings
Mechanical Tees
Valves
Circuit Balancing Valves
Accessories
Copper Systems
Stainless Steel Systems
Plain End Systems
Stainless Steel G-PRESS
HDPE Systems
Gaskets & Spare Parts
Preparation Equipment
Miscellaneous
Indices

#71 Grooved Flange Adapter with Grade "E" EPDM Gasket or Grade "T" Nitrile Gasket

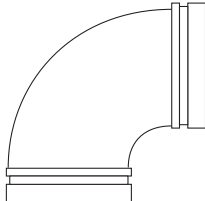


| Nominal Size | Painted | | | Galvanized | | |
|--------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade "E" EPDM | Grade "T" Nitrile | List Price | Grade "E" EPDM | Grade "T" Nitrile | List Price |
| 2" | 7120S | 7120TS | \$281.00 | 7120GS | 7120TGS | \$340.00 |
| 2½" | 7125S | 7125TS | \$349.00 | 7125GS | 7125TGS | \$429.00 |
| 3" | 7130S | 7130TS | \$376.50 | 7130GS | 7130TGS | \$465.50 |
| 4" | 7140S | 7140TS | \$502.00 | 7140GS | 7140TGS | \$622.00 |
| 5" | 7150S | 7150TS | \$583.00 | 7150GS | 7150TGS | \$721.00 |
| 6" | 7160S | 7160TS | \$635.50 | 7160GS | 7160TGS | \$790.50 |
| 8" | 7180S | 7180TS | \$718.00 | 7180GS | 7180TGS | \$920.00 |
| 10" | 7110S | 7110TS | \$1,134.00 | 7110GS | 7110TGS | \$1,441.50 |
| 12" | 7112S | 7112TS | \$1,483.00 | 7112GS | 7112TGS | \$1,905.50 |
| 14" | 7114S | 7114TS | \$2,735.50 | 7114GS | 7114TGS | \$3,365.50 |
| 16" | 7116S | 7116TS | \$3,175.00 | 7116GS | 7116TGS | \$3,935.00 |
| 18" | 7118S | 7118TS | \$3,907.50 | 7118GS | 7118TGS | \$4,979.50 |
| 20" | 7121S | 7121TS | \$4,701.00 | 7121GS | 7121TGS | \$6,015.50 |
| 24" | 7124S | 7124TS | \$6,015.50 | 7124GS | 7124TGS | \$7,760.50 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G150

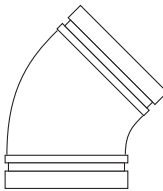
#210 Grooved 90° Elbow



| Nominal Size | Painted | List Price | Galvanized | List Price |
|--------------|---------|------------|------------|------------|
| 1¼" | 21013S | \$85.00 | 21013GS | \$112.50 |
| 1½" | 21015S | \$85.00 | 21015GS | \$112.50 |
| 2" | 21020S | \$85.00 | 21020GS | \$112.50 |
| 2½" | 21025S | \$85.00 | 21025GS | \$112.50 |
| 3" | 21030S | \$150.00 | 21030GS | \$187.50 |
| 4" | 21040S | \$163.00 | 21040GS | \$228.00 |
| 5" | 21050S | \$388.00 | 21050GS | \$501.50 |
| 6" | 21060S | \$456.00 | 21060GS | \$603.50 |
| 8" | 21080S | \$948.50 | 21080GS | \$1,249.50 |
| 10" | 21010S | \$1,755.00 | 21010GS | \$2,194.00 |
| 12" | 21012S | \$2,663.00 | 21012GS | \$3,436.00 |

Technical Data Sheet: G180

#201 Grooved 45° Elbow



| Nominal Size | Painted | List Price | Galvanized | List Price |
|--------------|---------|------------|------------|------------|
| 1¼" | 20113S | \$85.00 | 20113GS | \$107.50 |
| 1½" | 20115S | \$85.00 | 20115GS | \$107.50 |
| 2" | 20120S | \$85.00 | 20120GS | \$107.50 |
| 2½" | 20125S | \$85.00 | 20125GS | \$107.50 |
| 3" | 20130S | \$150.00 | 20130GS | \$176.50 |
| 4" | 20140S | \$163.00 | 20140GS | \$211.50 |
| 5" | 20150S | \$388.00 | 20150GS | \$481.00 |
| 6" | 20160S | \$456.00 | 20160GS | \$575.50 |
| 8" | 20180S | \$948.50 | 20180GS | \$1,189.50 |
| 10" | 20110S | \$1,664.00 | 20110GS | \$1,815.00 |
| 12" | 20112S | \$2,663.00 | 20112GS | \$3,103.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

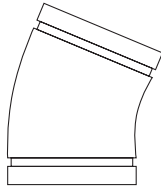
Technical Data Sheet: G180

 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

Tyco Mechanical Products Section 2 – Couplings & Fittings



#212 and #312 – Grooved 22¹/₂° Elbow



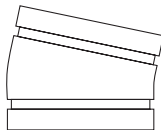
| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|-----------------------------------|----------------|-------------------|-------------------|-------------------|
| 1 ¹ / ₄ " * | 21213S | \$93.00 | 21213GS | \$117.50 |
| 1 ¹ / ₂ " * | 21215S | \$93.00 | 21215GS | \$117.50 |
| 2" * | 21220S | \$93.00 | 21220GS | \$117.50 |
| 2 ¹ / ₂ " * | 21225S | \$93.00 | 21225GS | \$117.50 |
| 3" * | 21230S | \$133.50 | 21230GS | \$167.00 |
| 4" * | 21240S | \$176.00 | 21240GS | \$228.00 |
| 5" * | 21250S | \$537.50 | 21250GS | \$648.50 |
| 6" * | 21260S | \$492.00 | 21260GS | \$626.50 |
| 8" * | 21280S | \$1,024.50 | 21280GS | \$1,273.00 |
| 10" | 31210S | \$1,351.50 | 31210GS | \$1,755.50 |
| 12" | 31212S | \$1,826.50 | 31212GS | \$2,265.00 |
| 14" | 31214S | \$1,273.50 | 31214GS | \$1,686.00 |
| 16" | 31216S | \$1,527.00 | 31216GS | \$2,138.50 |
| 18" | 31218S | \$1,849.00 | 31218GS | \$2,624.00 |
| 20" | 31221S | \$2,321.50 | 31221GS | \$3,648.00 |
| 24" | 31224S | \$3,961.00 | 31224GS | \$4,581.00 |

Elbow is segmentally welded except where a * indicates it is available as a cast fitting.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

#211 and #311 – Grooved 11¹/₄° Elbow



| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|-----------------------------------|----------------|-------------------|-------------------|-------------------|
| 1 ¹ / ₄ " * | 21113S | \$93.00 | 21113GS | \$117.50 |
| 1 ¹ / ₂ " * | 21115S | \$93.00 | 21115GS | \$117.50 |
| 2" * | 21120S | \$213.50 | 21120GS | \$249.00 |
| 2 ¹ / ₂ " * | 21125S | \$213.50 | 21125GS | \$249.00 |
| 3" * | 21130S | \$133.50 | 21130GS | \$166.00 |
| 4" * | 21140S | \$163.00 | 21140GS | \$216.00 |
| 5" * | 21150S | \$537.50 | 21150GS | \$632.50 |
| 6" * | 21160S | \$492.00 | 21160GS | \$594.50 |
| 8" * | 21180S | \$875.50 | 21180GS | \$1,040.50 |
| 10" | 75309 | \$1,262.00 | 75315 | \$1,506.50 |
| 12" | 75310 | \$1,826.50 | 75323 | \$2,212.00 |
| 14" | 75311 | \$1,152.00 | 75324 | \$1,445.50 |
| 16" | 75312 | \$1,418.50 | 75325 | \$1,891.00 |
| 18" | 31118S | \$1,717.50 | 75326 | \$2,328.00 |
| 20" | 31121S | \$2,102.00 | 75327 | \$2,912.50 |
| 24" | 31124S | \$3,668.00 | 75328 | \$3,700.50 |

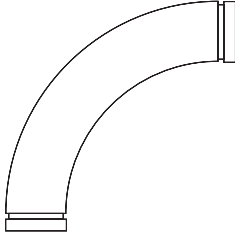
Elbow is segmentally welded except where a * indicates it is available as a cast fitting.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

Introduction
Couplings & Fittings
Mechanical Tees
Valves
Circuit Balancing Valves
Accessories
Copper Systems
Stainless Steel Systems
Plain End Systems
Stainless Steel G-PRESS
HDPE Systems
Gaskets & Spare Parts
Preparation Equipment
Miscellaneous
Indices


#210LR and #310LR – Grooved 90° Long Radius Elbow

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
| | 1 1/4" | 73500 | POA | 310LR13GS | POA |
| | 1 1/2" | 73501 | POA | 310LR15GS | POA |
| | 2" | 75780 | \$192.50 | 310L20GS | \$252.00 |
| | 2 1/2" | 75781 | \$241.00 | 310L25GS | \$276.50 |
| | 3" | 75782 | \$192.50 | 73506 | \$252.00 |
| | 4" | 75783 | \$286.00 | 73507 | \$382.50 |
| | 5" | 75825 | \$1,450.00 | 73508 | \$1,661.50 |
| | 6" | 75784 | \$830.00 | 73509 | \$1,090.00 |
| | 8" | 75785 | \$1,983.00 | 73510 | \$2,534.50 |
| | 10" | 75786 | \$3,965.00 | 310L10GS | \$4,779.00 |
| | 12" | 75787 | \$4,005.00 | 73512 | \$5,316.00 |
| | 14" * | 210L14S | \$2,869.00 | 210L14GS | \$3,722.50 |
| | 16" * | 210L16S | \$3,725.00 | 210L16GS | \$4,817.50 |
| | 18" | 75790 | \$4,728.00 | 310LR18GS | \$5,892.50 |
| | 20" | 75826 | \$6,231.50 | 310LR21GS | \$7,732.50 |
| 24" | 75827 | \$9,024.00 | 73517 | \$11,233.50 | |

Elbow is segmentally welded except where a * indicates it is available as a cast fitting.

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180
#201LR and #301LR – Grooved 45° Long Radius Elbow

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
| | 1 1/4" | 301L13S | POA | 301L13GS | POA |
| | 1 1/2" | 301L15S | POA | 301L15GS | POA |
| | 2" | 75791 | \$167.00 | 301L20GS | \$211.50 |
| | 2 1/2" | 75792 | \$533.50 | 301L25GS | \$600.00 |
| | 3" | 75793 | \$167.00 | 73525 | \$211.50 |
| | 4" | 75794 | \$203.00 | 73526 | \$269.50 |
| | 5" | 75795 | \$1,347.00 | 301L50GS | \$1,478.00 |
| | 6" | 75796 | \$595.50 | 73528 | \$763.00 |
| | 8" | 75797 | \$1,035.00 | 301L80GS | \$1,345.00 |
| | 10" | 75798 | \$2,974.00 | 301L10GS | \$3,184.00 |
| | 12" | 75799 | \$3,444.00 | 301L12GS | \$4,228.00 |
| | 14" * | 201L14S | \$2,148.50 | 201L14GS | \$2,750.00 |
| | 16" * | 201L16S | \$2,417.50 | 201L16GS | \$3,001.00 |
| | 18" | 75829 | \$2,834.00 | 301L18GS | \$3,474.00 |
| | 20" | 75830 | \$3,722.50 | 301L21GS | \$4,864.00 |
| 24" | 75832 | \$5,654.00 | 301L24GS | \$6,966.00 | |

Elbow is segmentally welded except where a * indicates it is available as a cast fitting.

 Orders for items in shaded areas **cannot** be cancelled or returned.

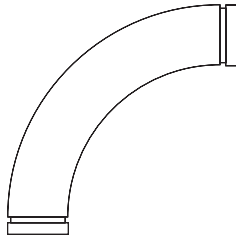
Technical Data Sheet: G180

Tyco Mechanical Products

Section 2 – Couplings & Fittings



#310 - 3D, #310 - 5D, #310 - 6D Long Radius 90° Elbow, Painted



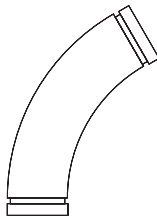
| Nominal Size | 3D | List Price | 5D | List Price | 6D | List Price |
|--------------|---------|-------------|---------|-------------|---------|-------------|
| 2" | 310203D | \$1,388.00 | 310205D | \$1,489.50 | 310206D | \$1,527.50 |
| 2½" | 310253D | \$1,482.50 | 310255D | \$1,533.50 | 310256D | \$1,597.00 |
| 3" | 310303D | \$1,691.50 | 310305D | \$1,805.50 | 310306D | \$1,837.00 |
| 4" | 310403D | \$1,888.00 | 310405D | \$2,034.00 | 310406D | \$2,135.50 |
| 5" | 310503D | \$2,122.00 | 310505D | \$2,395.00 | 310506D | \$2,445.50 |
| 6" | 310603D | \$2,489.50 | 310605D | \$2,755.50 | 310606D | \$2,971.50 |
| 8" | 310803D | \$3,269.00 | 310805D | \$3,813.50 | 310806D | \$4,142.00 |
| 10" | 310103D | \$4,148.00 | 310105D | \$5,263.50 | 310106D | \$5,719.00 |
| 12" | 310123D | \$5,269.00 | 310125D | \$6,674.50 | 310126D | \$7,523.00 |
| 14" | 310143D | \$6,405.50 | 310145D | \$8,369.00 | 310146D | \$9,366.50 |
| 16" | 310163D | \$7,766.50 | 310165D | \$10,067.50 | 310166D | \$11,596.00 |
| 18" | 310183D | \$10,735.00 | 310185D | \$13,923.50 | 310186D | \$15,355.00 |
| 20" | 310213D | \$12,944.50 | 310215D | \$16,522.00 | 310216D | \$18,148.50 |
| 24" | 310243D | \$18,103.00 | 310245D | \$23,346.00 | 310246D | \$26,113.50 |

Elbow is segmentally welded.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

#306 - 3D, #306 - 5D, #306 - 6D, Long Radius 60° Elbow, Painted



| Nominal Size | 3D | List Price | 5D | List Price | 6D | List Price |
|--------------|---------|-------------|---------|-------------|---------|-------------|
| 2" | 306203D | \$1,342.50 | 306205D | \$1,413.00 | 306206D | \$1,438.50 |
| 2½" | 306253D | \$1,406.00 | 306255D | \$1,482.50 | 306256D | \$1,501.50 |
| 3" | 306303D | \$1,610.00 | 306305D | \$1,698.50 | 306306D | \$1,717.50 |
| 4" | 306403D | \$1,837.00 | 306405D | \$1,888.00 | 306406D | \$1,983.50 |
| 5" | 306503D | \$2,059.50 | 306505D | \$2,211.00 | 306506D | \$2,242.50 |
| 6" | 306603D | \$2,294.00 | 306605D | \$2,489.50 | 306606D | \$2,527.50 |
| 8" | 306803D | \$2,882.50 | 306805D | \$3,180.00 | 306806D | \$3,459.00 |
| 10" | 306103D | \$3,654.50 | 306105D | \$4,174.00 | 306106D | \$4,547.00 |
| 12" | 306123D | \$4,357.50 | 306125D | \$5,567.50 | 306126D | \$6,041.00 |
| 14" | 306143D | \$5,322.50 | 306145D | \$6,735.50 | 306146D | \$7,299.50 |
| 16" | 306163D | \$6,476.00 | 306165D | \$8,128.50 | 306166D | \$8,790.50 |
| 18" | 306183D | \$9,074.50 | 306185D | \$11,065.00 | 306186D | \$12,295.50 |
| 20" | 306213D | \$10,565.50 | 306215D | \$12,795.50 | 306216D | \$14,183.00 |
| 24" | 306243D | \$14,797.50 | 306245D | \$18,298.50 | 306246D | \$20,144.50 |


Elbow is segmentally welded.

Orders for items in shaded areas **cannot** be cancelled or returned.

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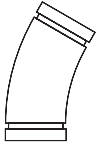
#301 -3D, #301 - 5D, #301 -6D, Long Radius 45° Elbow, Painted

|  | Nominal Size | 3D | List Price | 5D | List Price | 6D | List Price |
|---|--------------|---------|-------------|---------|-------------|---------|-------------|
| | 2" | 301203D | \$1,318.00 | 301205D | \$1,356.50 | 301206D | \$1,375.00 |
| | 2½" | 301253D | \$1,394.00 | 301255D | \$1,420.00 | 301256D | \$1,470.50 |
| | 3" | 301303D | \$1,591.00 | 301305D | \$1,666.50 | 301306D | \$1,686.00 |
| | 4" | 301403D | \$1,749.00 | 301405D | \$1,851.00 | 301406D | \$1,869.00 |
| | 5" | 301503D | \$1,940.00 | 301505D | \$2,072.00 | 301506D | \$2,097.50 |
| | 6" | 301603D | \$2,256.00 | 301605D | \$2,312.50 | 301606D | \$2,457.50 |
| | 8" | 301803D | \$2,806.50 | 301805D | \$3,041.00 | 301806D | \$3,111.00 |
| | 10" | 301103D | \$3,293.50 | 301105D | \$3,743.00 | 301106D | \$4,078.50 |
| | 12" | 301123D | \$4,180.00 | 301125D | \$4,737.50 | 301126D | \$5,161.00 |
| | 14" | 301143D | \$4,784.50 | 301145D | \$5,770.00 | 301146D | \$6,268.50 |
| | 16" | 301163D | \$5,834.00 | 301165D | \$6,989.00 | 301166D | \$7,571.50 |
| | 18" | 301183D | \$8,252.00 | 301185D | \$9,639.00 | 301186D | \$10,358.50 |
| | 20" | 301213D | \$9,600.00 | 301215D | \$11,162.00 | 301216D | \$12,425.50 |
| | 24" | 301243D | \$12,841.00 | 301245D | \$15,465.50 | 301246D | \$17,157.00 |

Elbow is segmentally welded.

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180
#303 - 3D, #303 - 5D, #303 - 6D, Long Radius 30° Elbow, Painted

|  | Nominal Size | 3D | List Price | 5D | List Price | 6D | List Price |
|---|--------------|---------|-------------|---------|-------------|---------|-------------|
| | 2" | 303203D | \$1,293.00 | 303205D | \$1,318.00 | 303206D | \$1,331.00 |
| | 2½" | 303253D | \$1,375.00 | 303255D | \$1,394.00 | 303256D | \$1,401.50 |
| | 3" | 303303D | \$1,571.50 | 303305D | \$1,591.00 | 303306D | \$1,603.00 |
| | 4" | 303403D | \$1,724.50 | 303405D | \$1,813.00 | 303406D | \$1,825.00 |
| | 5" | 303503D | \$1,907.50 | 303505D | \$2,028.00 | 303506D | \$2,040.00 |
| | 6" | 303603D | \$2,104.00 | 303605D | \$2,256.00 | 303606D | \$2,274.00 |
| | 8" | 303803D | \$2,559.50 | 303805D | \$2,749.00 | 303806D | \$2,775.50 |
| | 10" | 303103D | \$2,932.50 | 303105D | \$3,307.00 | 303106D | \$3,610.00 |
| | 12" | 303123D | \$3,718.50 | 303125D | \$4,186.50 | 303126D | \$4,282.00 |
| | 14" | 303143D | \$4,246.00 | 303145D | \$5,109.00 | 303146D | \$5,232.00 |
| | 16" | 303163D | \$5,187.00 | 303165D | \$5,834.00 | 303166D | \$6,346.50 |
| | 18" | 303183D | \$7,415.50 | 303185D | \$8,219.50 | 303186D | \$8,822.00 |
| | 20" | 303213D | \$8,187.00 | 303215D | \$9,522.00 | 303216D | \$10,222.50 |
| | 24" | 303243D | \$10,896.00 | 303245D | \$13,248.50 | 303246D | \$14,169.50 |

Elbow is segmentally welded.

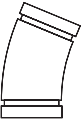
 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

Tyco Mechanical Products Section 2 – Couplings & Fittings



#312 3D, #312 - 5D, #312 - 6D, Long Radius 22¹/₂° Elbow, Painted

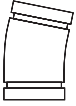
|  | Nominal Size | 3D | List Price | 5D | List Price | 6D | List Price |
|---|---------------------------------|-------------|------------|-------------|------------|-------------|------------|
| | 2" | 312203D | \$1,281.50 | 312205D | \$1,306.00 | 312206D | \$1,313.00 |
| | 2 ¹ / ₂ " | 312253D | \$1,370.00 | 312255D | \$1,382.00 | 312256D | \$1,388.50 |
| | 3" | 312303D | \$1,559.00 | 312305D | \$1,578.00 | 312306D | \$1,584.00 |
| | 4" | 312403D | \$1,710.00 | 312405D | \$1,730.00 | 312406D | \$1,742.50 |
| | 5" | 312503D | \$1,888.00 | 312505D | \$1,913.50 | 312506D | \$1,925.50 |
| | 6" | 312603D | \$2,084.00 | 312605D | \$2,109.50 | 312606D | \$2,242.50 |
| | 8" | 312803D | \$2,521.50 | 312805D | \$2,533.50 | 312806D | \$2,731.00 |
| | 10" | 312103D | \$2,895.00 | 312105D | \$3,204.50 | 312106D | \$3,255.50 |
| | 12" | 312123D | \$3,629.50 | 312125D | \$3,768.00 | 312126D | \$4,123.00 |
| | 14" | 312143D | POA | 312145D | \$4,628.50 | 312146D | POA |
| | 16" | 312163D | \$5,050.00 | 312165D | \$5,627.50 | 312166D | \$5,736.50 |
| | 18" | 312183D | \$6,800.50 | 312185D | \$7,501.00 | 312186D | \$8,064.00 |
| | 20" | 312213D | \$7,921.50 | 312215D | \$8,705.50 | 312216D | \$9,341.00 |
| 24" | 312243D | \$10,520.50 | 312245D | \$11,531.50 | 312246D | \$12,373.50 | |

Elbow is segmentally welded.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

#311 - 3D, #311 - 5D, #311 - 6D, Long Radius 11¹/₄° Elbow, Painted

|  | Nominal Size | 3D | List Price | 5D | List Price | 6D | List Price |
|---|---------------------------------|------------|------------|------------|------------|-------------|------------|
| | 2" | 311203D | \$1,267.00 | 311205D | \$1,274.50 | 311206D | \$1,281.50 |
| | 2 ¹ / ₂ " | 311253D | \$1,356.50 | 311255D | \$1,362.50 | 311256D | \$1,362.50 |
| | 3" | 311303D | \$1,547.00 | 311305D | \$1,552.00 | 311306D | \$1,559.00 |
| | 4" | 311403D | \$1,692.00 | 311405D | \$1,698.50 | 311406D | \$1,704.50 |
| | 5" | 311503D | \$1,862.50 | 311505D | \$1,876.00 | 311506D | \$1,881.50 |
| | 6" | 311603D | \$2,053.00 | 311605D | \$2,065.00 | 311606D | \$2,078.50 |
| | 8" | 311803D | \$2,294.00 | 311805D | \$2,471.00 | 311806D | \$2,483.50 |
| | 10" | 311103D | \$2,610.00 | 311105D | \$2,864.00 | 311106D | \$2,876.00 |
| | 12" | 311123D | \$3,218.50 | 311125D | \$3,287.50 | 311126D | \$3,603.50 |
| | 14" | 311143D | \$3,650.50 | 311145D | \$4,052.00 | 311146D | \$4,097.50 |
| | 16" | 311163D | \$4,473.50 | 311165D | \$4,583.50 | 311166D | \$4,998.50 |
| | 18" | 311183D | \$6,081.00 | 311185D | \$6,631.50 | 311186D | \$6,709.50 |
| | 20" | 311213D | \$7,091.50 | 311215D | \$7,254.00 | 311216D | \$7,792.50 |
| 24" | 311243D | \$9,360.00 | 311245D | \$9,554.50 | 311246D | \$10,287.00 | |

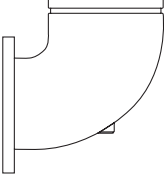
Elbow is segmentally welded.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

| |
|--------------------------|
| Introduction |
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| Plain End Systems |
| Stainless Steel G-PRESS |
| HDPE Systems |
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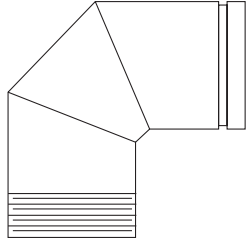
#316 Reducing Base Support Elbow, Groove x Flange

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
| | 6" x 4" | 72646 | \$1,533.00 | 72670 | POA |
| | 6" x 5" | 72647 | \$1,735.50 | 72671 | POA |
| | 8" x 5" | 72645 | POA | 72672 | POA |
| | 8" x 6" | 72649 | \$2,330.00 | 72673 | POA |
| | 10" x 6" | 72650 | POA | 72674 | POA |
| | 10" x 8" | 72651 | \$3,359.50 | 72675 | POA |
| | 12" x 8" | 72652 | POA | 3161208GS | POA |
| | 12" x 10" | 72653 | POA | 3161210GS | POA |

Elbow is segmentally welded.

 Orders for items in shaded areas **cannot** be cancelled or returned.

#315 Groove x Male Thread – Adapter 90° Elbow

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------------------|----------------|-------------------|-------------------|-------------------|
| | 1 ¹ / ₄ " | 75761 | \$164.00 | 31513GS | \$181.50 |
| | 1 ¹ / ₂ " | 75762 | \$208.50 | 31515GS | \$242.00 |
| | 2" | 75763 | \$146.50 | 73542 | \$181.50 |
| | 2 ¹ / ₂ " | 75764 | \$254.00 | 73543 | \$277.50 |
| | 3" | 75765 | \$235.50 | 73544 | \$288.50 |
| | 4" | 75766 | POA | 31540GS | POA |
| | 6" | 75767 | \$727.50 | 31560GS | \$920.00 |

Elbow is segmentally welded.

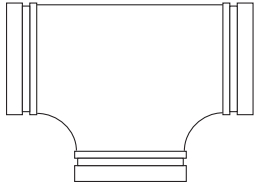
 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

Tyco Mechanical Products Section 2 – Couplings & Fittings



#219 and #319 – Grooved Tee



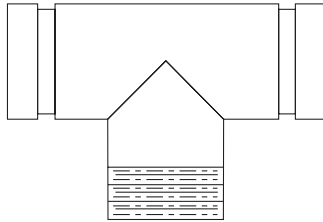
| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|----------------------------------|----------------|-------------------|-------------------|-------------------|
| 1 ¹ / ₄ "* | 21913S | \$132.00 | 21913GS | \$172.00 |
| 1 ¹ / ₂ "* | 21915S | \$132.00 | 21915GS | \$172.00 |
| 2"* | 21920S | \$132.00 | 21920GS | \$172.00 |
| 2 ¹ / ₂ "* | 21925S | \$132.00 | 21925GS | \$172.00 |
| 3"* | 21930S | \$180.50 | 21930GS | \$246.50 |
| 4"* | 21940S | \$274.50 | 21940GS | \$372.50 |
| 5"* | 21950S | \$639.00 | 21950GS | \$810.50 |
| 6"* | 21960S | \$737.50 | 21960GS | \$1,006.00 |
| 8"* | 21980S | \$1,615.00 | 21980GS | \$2,119.00 |
| 10"* | 21910S | \$3,237.00 | 21910GS | \$4,191.00 |
| 12"* | 21912S | \$4,512.00 | 21912GS | \$5,763.00 |
| 14"* | 21914S | \$2,880.50 | 21914GS | \$3,587.00 |
| 16"* | 21916S | \$3,253.00 | 21916GS | \$4,131.50 |
| 18" | 73565 | \$4,066.00 | 31918GS | \$5,242.50 |
| 20" | 73566 | \$5,826.00 | 31921GS | \$7,386.00 |
| 24" | 73567 | \$8,882.00 | 73572 | \$11,520.00 |

Tee is segmentally welded except where a * indicates it is available as a cast fitting.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

#320 Groove x Male Thread – Tee



| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------------------|----------------|-------------------|-------------------|-------------------|
| 1 ¹ / ₄ " | 32013S | \$275.50 | 32013GS | \$323.50 |
| 1 ¹ / ₂ " | 75490 | \$429.00 | 32015GS | \$505.50 |
| 2" | 75491 | \$275.50 | 32020GS | \$323.50 |
| 2 ¹ / ₂ " | 75492 | POA | 32025GS | POA |
| 3" | 75493 | POA | 32030GS | POA |
| 4" | 75465 | \$569.00 | 32040GS | \$782.50 |
| 5" | 32050S | \$1,634.00 | 32050GS | POA |
| 6" | 75466 | \$1,459.00 | 32060GS | \$1,717.00 |
| 8" | 32080S | POA | 32080GS | POA |
| 10" | 32010S | POA | 32010GS | POA |
| 12" | 32012S | POA | 32012GS | POA |

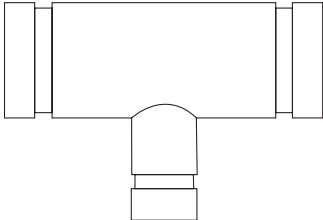
Tee is segmentally welded.

Orders for items in shaded areas **cannot** be cancelled or returned.

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HDPE Systems
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#221 and #321 – Grooved Reducing Tee

| | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|--|---------------------|-----------------|-------------------|-------------------|-------------------|
|  | 1½" x 1½" x 1¼" | 73580 | \$244.50 | 73589 | \$270.50 |
| | 2" x 2" x 1" | 75410 | \$277.50 | 75470 | \$325.00 |
| | * 2" x 2" x 1½" | 2212015S | \$277.50 | 2212015GS | \$330.00 |
| | 2½" x 2½" x 1" | 75412 | \$277.50 | 3212510GS | \$325.00 |
| | 2½" x 2½" x 1¼" | 75413 | \$418.00 | 73590 | \$492.00 |
| | 2½" x 2½" x 1½" | 75414 | \$277.50 | 73591 | \$330.00 |
| | * 2½" x 2½" x 2" | 2212520S | \$277.50 | 2212520GS | \$330.00 |
| | * 3" x 3" x 1" | 2213010S | \$245.00 | 2213010GS | \$312.50 |
| | * 3" x 3" x 1½" | 2213015S | \$245.00 | 2213015GS | \$316.00 |
| | * 3" x 3" x 2" | 2213020S | \$245.00 | 2213020GS | \$316.00 |
| | * 3" x 3" x 2½" | 2213025S | \$245.00 | 2213025GS | \$316.00 |
| | 4" x 4" x 1" | 75420 | \$330.00 | 3214010GS | \$412.00 |
| | 4" x 4" x 1¼" | 73575 | \$648.50 | 73593 | \$755.00 |
| | 4" x 4" x 1½" | 75421 | \$330.00 | 73594 | \$412.00 |
| | * 4" x 4" x 2" | 2214020S | \$330.00 | 2214020GS | \$432.50 |
| | * 4" x 4" x 2½" | 2214025S | \$330.00 | 2214025GS | \$432.50 |
| | * 4" x 4" x 3" | 2214030S | \$330.00 | 2214030GS | \$432.50 |
| | 5" x 5" x 2" | 75425 | \$799.00 | 73595 | \$987.00 |
| | * 5" x 5" x 2½" | 2215025S | \$651.00 | 2215025GS | \$819.50 |
| | * 5" x 5" x 3" | 2215030S | \$651.00 | 2215030GS | \$819.50 |
| | * 5" x 5" x 4" | 2215040S | \$704.50 | 2215040GS | \$890.00 |
| | * 6" x 6" x 2" | 2216020S | \$775.50 | 2216020GS | \$1,018.50 |
| | * 6" x 6" x 2½" | 2216025S | \$775.50 | 2216025GS | \$1,018.50 |
| | * 6" x 6" x 3" | 2216030S | \$775.50 | 2216030GS | \$1,018.50 |
| | * 6" x 6" x 4" | 2216040S | \$775.50 | 2216040GS | \$1,018.50 |
| | 6" x 6" x 5" | 75433 | \$775.50 | 3216050GS | \$1,024.50 |
| | 8" x 8" x 2" | 73576 | \$1,117.50 | 73599 | \$1,411.00 |
| | 8" x 8" x 2½" | 73574 | \$1,117.50 | 3218025GS | \$1,411.00 |
| | 8" x 8" x 3" | 75435 | \$1,204.00 | 75482 | \$1,438.50 |
| | * 8" x 8" x 4" | 2218040S | \$1,615.00 | 2218040GS | \$2,087.00 |
| 8" x 8" x 5" | 75437 | \$1,615.00 | 75484 | \$2,100.50 | |
| * 8" x 8" x 6" | 2218060S | \$1,615.00 | 2218060GS | \$2,109.50 | |
| 10" x 10" x 2" | 75461 | \$1,878.00 | 73620 | \$2,851.00 | |
| 10" x 10" x 3" | 75439 | \$1,878.00 | 73621 | \$2,989.00 | |
| 10" x 10" x 4" | 75440 | \$1,964.00 | 73622 | \$2,510.00 | |
| 10" x 10" x 5" | 75441 | \$2,007.00 | 3211005GS | \$2,562.00 | |
| 10" x 10" x 6" | 75442 | \$2,007.00 | 73624 | \$3,259.00 | |
| 10" x 10" x 8" | 75443 | \$2,044.00 | 73625 | \$3,275.00 | |
| 12" x 12" x 3" | 73600 | \$2,529.00 | 3211230GS | \$3,264.00 | |
| 12" x 12" x 4" | 73577 | \$2,710.00 | 73627 | \$3,811.00 | |
| 12" x 12" x 5" | 73578 | \$2,864.00 | 3211205GS | \$3,721.00 | |
| 12" x 12" x 6" | 75444 | \$2,899.00 | 73629 | \$4,253.00 | |
| 12" x 12" x 8" | 75445 | \$2,980.00 | 73630 | \$4,506.00 | |
| 12" x 12" x 10" | 75446 | \$3,119.00 | 73631 | \$4,849.00 | |
| 14" x 14" x 6" | 75447 | \$1,923.00 | 3211460GS | \$2,466.00 | |
| 14" x 14" x 8" | 73579 | \$1,970.00 | 73633 | \$2,507.00 | |
| 14" x 14" x 10" | 75448 | \$2,083.00 | 3211410GS | \$2,656.00 | |
| 14" x 14" x 12" | 75449 | \$2,230.00 | 75486 | \$2,856.00 | |

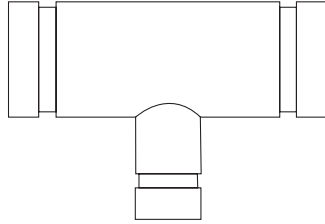
See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

Customer Service: (800) 558-5236

Tyco Mechanical Products Section 2 – Couplings & Fittings



#221 and #321 – Grooved Reducing Tee



(Continued from Previous page)

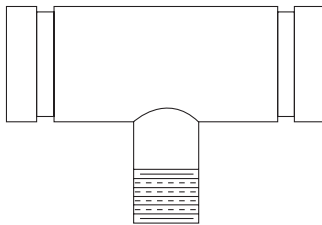
| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------|-----------------|-------------------|-------------------|-------------------|
| 16" x 16" x 4" | 75454 | POA | 73635 | POA |
| 16" x 16" x 8" | 75450 | \$2,356.00 | 73636 | \$2,986.00 |
| 16" x 16" x 10" | 75451 | \$2,545.50 | 3211610GS | \$3,225.00 |
| 16" x 16" x 12" | 75452 | \$2,596.50 | 75469 | \$3,298.50 |
| 16" x 16" x 14" | 75453 | \$3,040.50 | 3211614GS | \$3,781.00 |
| 18" x 18" x 8" | 75455 | \$3,002.00 | 3211880GS | \$3,971.00 |
| 18" x 18" x 10" | 75456 | \$3,115.50 | 3211810GS | \$4,012.50 |
| 18" x 18" x 12" | 75457 | \$3,115.50 | 3211812GS | \$4,051.50 |
| 18" x 18" x 14" | 75458 | \$3,605.00 | 3211814GS | \$4,635.00 |
| 18" x 18" x 16" | 75459 | \$3,934.50 | 3211816GS | \$4,969.50 |
| 20" x 20" x 14" | 73581 | \$4,799.00 | 3212114GS | \$6,109.00 |
| 20" x 20" x 16" | 73582 | \$5,148.00 | 3212116GS | \$6,525.50 |
| 20" x 20" x 18" | 73583 | \$5,661.00 | 3212118GS | \$7,157.50 |
| 24" x 24" x 10" | 73584 | \$6,257.50 | 73647 | \$7,864.50 |
| 24" x 24" x 12" | 73585 | \$6,433.50 | 73648 | \$9,051.00 |
| 24" x 24" x 14" | 3212414S | \$7,176.50 | 73649 | \$9,838.50 |
| 24" x 24" x 16" | 73587 | \$7,337.50 | 73650 | \$10,059.50 |
| 24" x 24" x 18" | 75460 | \$7,473.50 | 73651 | \$10,266.50 |
| 24" x 24" x 20" | 3212420S | \$8,113.50 | 73652 | \$11,896.50 |

Tee is segmentally welded except where a * indicates it is available as a cast fitting.

Orders for items in shaded areas **cannot** be cancelled or returned.

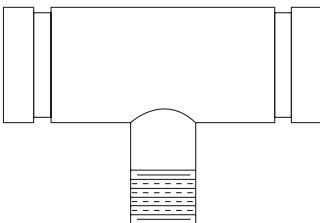
Technical Data Sheet: G180

#323 Groove x Male Thread – Reducing Tee with Threaded Branch



| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|--------------------------|-----------------|-------------------|-------------------|-------------------|
| 1 1/2" x 1 1/2" x 1 1/4" | 73653 | POA | 3231513GS | POA |
| 2" x 2" x 1" | 75500 | \$293.00 | 75520 | \$343.50 |
| 2" x 2" x 1 1/4" | 75409 | \$492.50 | 3232013GS | \$526.50 |
| 2" x 2" x 1 1/2" | 75501 | \$293.00 | 75522 | \$348.50 |
| 2 1/2" x 2 1/2" x 1" | 76502 | \$293.00 | 75408 | \$343.50 |
| 2 1/2" x 2 1/2" x 1 1/4" | 75502 | \$639.50 | 73608 | \$657.50 |
| 2 1/2" x 2 1/2" x 1 1/2" | 75503 | \$293.00 | 73609 | \$348.50 |
| 2 1/2" x 2 1/2" x 2" | 75504 | \$293.00 | 73610 | \$351.00 |
| 3" x 3" x 1" | 75505 | \$293.00 | 75521 | \$366.50 |
| 3" x 3" x 1 1/2" | 75506 | \$293.00 | 75546 | \$368.50 |
| 3" x 3" x 2" | 75507 | \$293.00 | 75523 | \$368.50 |
| 3" x 3" x 2 1/2" | 75508 | \$705.50 | 73611 | \$763.50 |
| 4" x 4" x 1" | 75509 | \$366.50 | 75524 | \$450.50 |
| 4" x 4" x 1 1/4" | 76541 | \$752.00 | 3234013GS | \$810.00 |
| 4" x 4" x 1 1/2" | 75541 | \$366.50 | 76524 | \$458.50 |
| 4" x 4" x 2" | 75510 | \$366.50 | 75525 | \$458.50 |
| 4" x 4" x 2 1/2" | 75511 | \$366.50 | 73691 | \$472.00 |
| 4" x 4" x 3" | 75512 | \$366.50 | 75526 | \$473.50 |
| 5" x 5" x 2" | 75513 | \$783.00 | 75534 | \$853.00 |
| 5" x 5" x 2 1/2" | 76822 | \$703.50 | 3235025GS | \$891.00 |
| 5" x 5" x 3" | 3235030S | \$651.00 | 75535 | \$819.50 |
| 5" x 5" x 4" | 3235040S | \$703.50 | 3235040GS | \$959.00 |

#323 Groove x Male Thread – Reducing Tee with Threaded Branch

| | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|------------------|---|-----------------|-------------------|-------------------|-------------------|
| |  <p>(Continued from Previous page)</p> | 6" x 6" x 2" | 75514 | \$913.50 | 75527 |
| 6" x 6" x 2 1/2" | | 75590 | \$913.50 | 75528 | \$1,137.00 |
| 6" x 6" x 3" | | 75515 | \$913.50 | 75529 | \$1,137.00 |
| 6" x 6" x 4" | | 75516 | \$1,154.00 | 73694 | \$1,241.00 |
| 6" x 6" x 5" | | 75517 | \$913.50 | 3236050GS | \$1,137.00 |
| 8" x 8" x 2" | | 75518 | \$1,117.50 | 73696 | \$1,541.50 |
| 8" x 8" x 3" | | 75519 | \$1,541.50 | 3238030GS | \$1,999.00 |
| 8" x 8" x 4" | | 3238040S | \$1,615.00 | 3238040GS | \$2,087.00 |
| 8" x 8" x 5" | | 3238050S | \$1,615.00 | 3238050GS | \$2,099.50 |
| 8" x 8" x 6" | | 3238060S | \$1,786.50 | 3238060GS | \$2,454.00 |
| 10" x 10" x 2" | | 73659 | \$1,872.50 | 3231020GS | \$2,735.50 |
| 10" x 10" x 3" | | 3231030S | \$1,872.50 | 3231030GS | \$2,323.00 |
| 10" x 10" x 4" | | 3231040S | \$1,958.50 | 3231040GS | \$2,503.50 |
| 10" x 10" x 5" | | 3231050S | \$1,722.00 | 3231050GS | \$2,555.50 |
| 10" x 10" x 6" | | 3231060S | \$2,002.00 | 3231060GS | \$2,589.50 |
| 10" x 10" x 8" | | 3231080S | \$2,700.00 | 3231080GS | \$3,018.00 |
| 12" x 12" x 3" | | 3231230S | \$2,522.00 | 3231230GS | \$3,255.50 |
| 12" x 12" x 4" | | 3231240S | \$2,702.00 | 3231240GS | \$3,470.00 |
| 12" x 12" x 5" | | 3231250S | \$2,856.50 | 3231250GS | \$3,710.00 |
| 12" x 12" x 6" | | 3231260S | \$2,891.00 | 3231260GS | \$3,744.50 |
| 12" x 12" x 8" | 3231280S | \$2,972.00 | 3231280GS | \$3,831.50 | |
| 12" x 12" x 10" | 3231210S | \$3,110.50 | 3231210GS | \$3,837.00 | |

Tee is segmentally welded.

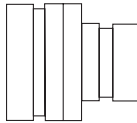
 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

Tyco Mechanical Products Section 2 – Couplings & Fittings



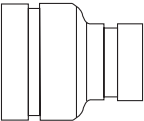
#250 and #350 – Grooved Concentric Reducer



| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------|-----------------|-------------------|-------------------|-------------------|
| 1 1/4" x 1" | 3501301S | \$399.00 | 3501301GS | \$439.00 |
| 1 1/2" x 1" | 74328 | \$100.00 | 73400 | \$117.00 |
| * 1 1/2" x 1 1/4" | 2501513S | \$100.00 | 2501513GS | \$117.00 |
| 2" x 1" | 72852 | \$100.00 | 73402 | \$117.00 |
| 2" x 1 1/4" | 72853 | \$108.50 | 73403 | \$127.50 |
| 2" x 1 1/2" | 72854 | \$100.00 | 73404 | \$117.00 |
| 2 1/2" x 1" | 72855 | \$135.00 | 73393 | \$155.50 |
| * 2 1/2" x 1 1/4" | 2502513S | \$100.00 | 2502513GS | \$117.00 |
| * 2 1/2" x 1 1/2" | 2502515S | \$100.00 | 2502515GS | \$117.00 |
| * 2 1/2" x 2" | 2502520S | \$100.00 | 2502520GS | \$117.00 |
| 3" x 1" | 72860 | \$108.50 | 73406 | \$132.50 |
| 3" x 1 1/4" | 72861 | \$173.50 | 73396 | \$200.00 |
| * 3 x 1 1/2" | 2503015S | \$119.50 | 2503015GS | \$145.50 |
| * 3" x 2" | 2503020S | \$88.00 | 2503020GS | \$107.50 |
| * 3" x 2 1/2" | 2503025S | \$119.50 | 2503025GS | \$144.50 |
| 4" x 1" | 72867 | \$132.00 | 73409 | \$161.50 |
| 4" x 1 1/4" | 72868 | \$1,004.50 | 3504013GS | \$1,125.50 |
| 4" x 1 1/2" | 72869 | \$181.50 | 73410 | \$240.00 |
| * 4" x 2" | 2504020S | \$117.00 | 2504020GS | \$143.50 |
| * 4" x 2 1/2" | 2504025S | \$144.50 | 2504025GS | \$175.50 |
| * 4" x 3" | 2504030S | \$144.50 | 2504030GS | \$175.50 |
| 5" x 2" | 72876 | \$1,413.00 | 73399 | \$1,560.50 |
| 5" x 2 1/2" | 72877 | \$293.00 | 3505025GS | \$357.50 |
| * 5" x 3" | 2505030S | \$167.00 | 2505030GS | \$207.00 |
| * 5" x 4" | 2505040S | \$199.00 | 2505040GS | \$249.00 |
| * 6" x 2" | 2506020S | \$263.50 | 2506020GS | \$328.50 |
| * 6" x 2 1/2" | 2506025S | \$293.00 | 2506025GS | \$360.00 |
| * 6" x 3" | 2506030S | \$263.50 | 2506030GS | \$328.50 |
| * 6" x 4" | 2506040S | \$231.00 | 2506040GS | \$298.00 |
| * 6" x 5" | 2506050S | \$340.00 | 2506050GS | \$421.50 |
| 8" x 2 1/2" | 73749 | POA | 73761 | POA |
| * 8" x 3" | 2508030S | \$469.00 | 2508030GS | \$584.00 |
| * 8" x 4" | 2508040S | \$469.00 | 2508040GS | \$587.00 |
| * 8" x 5" | 2508050S | \$469.00 | 2508050GS | \$590.50 |
| * 8" x 6" | 2508060S | \$595.00 | 2508060GS | \$745.00 |
| 10" x 4" | 72889 | \$1,067.00 | 73764 | \$1,314.00 |
| 10" x 5" | 73750 | \$2,348.00 | 3501050GS | \$2,679.00 |
| * 10" x 6" | 2501060S | \$1,167.50 | 2501060GS | \$1,455.00 |
| * 10" x 8" | 2501080S | \$1,167.50 | 2501080GS | \$1,480.00 |
| * 12" x 4" | 2501240S | \$5,108.50 | 2501240GS | \$6,080.00 |
| * 12" x 6" | 2501260S | \$1,392.00 | 2501260GS | \$1,720.50 |
| * 12" x 8" | 2501280S | \$2,088.00 | 2501280GS | \$2,465.50 |
| * 12" x 10" | 2501210S | \$2,088.00 | 2501210GS | \$2,584.50 |

| |
|--------------------------|
| Introduction |
| Couplings & Fittings |
| Mechanical Tees |
| Valves |
| Circuit Balancing Valves |
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| Copper Systems |
| Stainless Steel Systems |
| Plain End Systems |
| Stainless Steel G-PRESS |
| HDPE Systems |
| Gaskets & Spare Parts |
| Preparation Equipment |
| Miscellaneous |
| Indices |

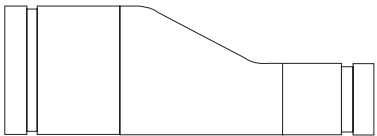
#250 and #350 – Grooved Concentric Reducer

| | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
|  (Continued from Previous Page) | 14" x 6" | 72897 | \$4,761.00 | 3501460GS | \$5,160.50 |
| | 14" x 8" | 72898 | \$2,698.50 | 3501480GS | \$2,985.50 |
| | 14" x 10" | 72899 | \$2,358.50 | 73770 | \$2,631.50 |
| | 14" x 12" | 72900 | \$2,581.50 | 73771 | \$2,911.00 |
| | 16" x 8" | 72901 | \$3,865.50 | 3501680GS | \$4,215.00 |
| | 16" x 10" | 72902 | \$3,714.00 | 3501610GS | \$4,215.00 |
| | 16" x 12" | 72903 | \$3,764.00 | 73774 | \$4,239.00 |
| | 16" x 14" | 72904 | \$3,764.00 | 3501614GS | \$4,291.00 |
| | 18" x 12" | 72906 | \$5,293.00 | 3501812GS | \$6,909.00 |
| | 18" x 14" | 72910 | \$4,285.50 | 3501814GS | \$5,399.50 |
| | 18" x 16" | 72911 | \$4,285.50 | 3501816GS | \$5,399.50 |
| | 20" x 10" | 73751 | \$6,185.00 | 73779 | POA |
| | 20" x 12" | 72915 | \$5,767.00 | 3502112GS | \$6,989.50 |
| | 20" x 14" | 73752 | \$5,790.50 | 3502114GS | \$7,003.00 |
| | 20" x 16" | 73753 | \$4,660.50 | 3502116GS | \$5,743.00 |
| | 20" x 18" | 73754 | \$4,486.50 | 3502118GS | \$7,689.00 |
| | 24" x 10" | 72920 | \$12,391.00 | 73784 | POA |
| | 24" x 12" | 72921 | \$13,527.00 | 73785 | POA |
| | 24" x 14" | 72922 | \$10,172.00 | 73786 | \$15,117.50 |
| | 24" x 16" | 72923 | \$11,068.00 | 73787 | \$16,037.00 |
| | 24" x 18" | 72924 | \$10,590.00 | 3502418GS | \$12,783.00 |
| | 24" x 20" | 72925 | \$8,521.50 | 3502421GS | \$10,725.50 |

Reducer is segmentally welded except where a * indicates it is available as a cast fitting.

 Orders for items in shaded areas **cannot** be cancelled or returned.

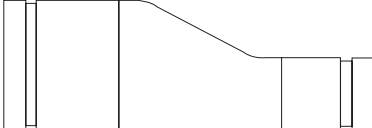
Technical Data Sheet: G180
#251 and #351 – Grooved Eccentric Reducer

| | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
|  | 1 1/2" x 1" | 3511510S | \$421.00 | 3511510GS | \$492.50 |
| | 1 1/2" x 1 1/4" | 73812 | \$411.50 | 3511513GS | \$514.50 |
| | 2" x 1" | 73815 | \$464.00 | 3512010GS | \$492.00 |
| | 2" x 1 1/4" | 73813 | \$507.00 | 73846 | POA |
| | 2" x 1 1/2" | 72930 | \$103.50 | 3512015GS | \$123.00 |
| | 2 1/2" x 1" | 3512510S | \$1,092.50 | 3512510GS | \$1,210.00 |
| | 2 1/2" x 1 1/4" | 72931 | \$110.50 | 3512513GS | \$128.00 |
| | 2 1/2" x 1 1/2" | 72932 | \$506.00 | 3512515GS | \$578.00 |
| | 2 1/2" x 2" | 72933 | \$207.00 | 73851 | \$281.00 |
| | 3" x 1" | 3513010S | \$1,172.50 | 3513010GS | \$1,290.50 |
| | 3" x 1 1/4" | 73814 | \$1,062.00 | 3513013GS | POA |
| | 3" x 1 1/2" | 76587 | \$584.00 | 3513015GS | \$682.50 |
| | * 3" x 2" | 2513020S | \$236.00 | 2513020GS | \$322.50 |
| | * 3" x 2 1/2" | 2513025S | \$236.00 | 2513025GS | \$330.00 |
| | 4" x 1" | 3514010S | \$2,373.50 | 3514010GS | POA |
| | 4" x 1 1/4" | 73817 | POA | 3514013GS | POA |
| | 4" x 1 1/2" | 73816 | \$1,436.00 | 3514015GS | \$1,550.50 |
| | * 4" x 2" | 2514020S | \$288.00 | 2514020GS | \$401.50 |
| | * 4" x 2 1/2" | 2514025S | \$288.00 | 2514025GS | \$401.50 |
| | * 4" x 3" | 2514030S | \$288.00 | 2514030GS | \$288.50 |

Tyco Mechanical Products Section 2 – Couplings & Fittings



#251 and #351 – Grooved Eccentric Reducer

| | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|-----------------|-------------------|-------------------|-------------------|
|  | 5" x 2" | 73818 | \$1,583.50 | 73860 | \$1,822.50 |
| | 5" x 2 1/2" | 73819 | \$1,349.50 | 73861 | POA |
| | 5" x 3" | 72939 | \$1,304.50 | 3515030GS | \$1,453.50 |
| | * 5" x 4" | 2515040S | \$391.00 | 2515040GS | \$551.00 |
| | 6" x 2" | 73820 | \$2,242.50 | 72963 | \$2,442.00 |
| | 6" x 2 1/2" | 72941 | \$2,669.50 | 3516025GS | \$2,906.00 |
| | * 6" x 3" | 2516030S | \$518.50 | 2516030GS | \$727.50 |
| | * 6" x 4" | 2516040S | \$455.00 | 2516040GS | \$667.50 |
| | * 6" x 5" | 2516050S | \$545.00 | 2516050GS | \$772.50 |
| | 8" x 3" | 72946 | \$2,604.00 | 3518030GS | \$2,836.50 |
| | 8" x 4" | 72947 | \$2,277.50 | 3518040GS | \$2,598.50 |
| | 8" x 5" | 72948 | \$2,277.50 | 3518050GS | \$2,598.50 |
| | 8" x 6" | 72949 | \$917.00 | 3518060GS | \$1,252.00 |
| | 10" x 4" | 72950 | \$4,020.50 | 3511040GS | \$4,821.50 |
| | 10" x 5" | 3511050S | \$3,787.00 | 3511050GS | \$4,457.00 |
| | 10" x 6" | 72951 | \$2,856.50 | 3511060GS | \$3,386.00 |
| | 10" x 8" | 72952 | \$2,418.50 | 73875 | \$3,007.50 |
| | 12" x 4" | 3511240S | \$4,223.00 | 3511240GS | \$4,967.50 |
| | 12" x 5" | 3511250S | POA | 3511250GS | POA |
| | 12" x 6" | 73823 | \$3,815.50 | 73877 | \$4,595.50 |
| | 12" x 8" | 72953 | \$3,718.50 | 73878 | \$4,449.50 |
| | 12" x 10" | 72954 | \$3,329.50 | 3511210GS | \$3,948.00 |
| | 14" x 6" | 3511460S | \$5,814.00 | 3511460GS | \$6,919.50 |
| | 14" x 8" | 72955 | \$4,402.50 | 3511480GS | \$5,023.50 |
| | 14" x 10" | 73825 | \$4,027.00 | 3511410GS | \$4,404.00 |
| | 14" x 12" | 72956 | \$3,911.00 | 73883 | \$4,278.00 |
| | 16" x 8" | 3511680S | \$6,421.50 | 73884 | \$7,064.00 |
| | 16" x 10" | 373828 | \$5,933.00 | 73885 | \$6,823.00 |
| | 16" x 12" | 72958 | \$5,835.50 | 3511612GS | \$6,382.50 |
| | 16" x 14" | 73830 | \$5,711.50 | 73887 | \$6,907.00 |
| 18" x 12" | 73831 | \$7,578.00 | 73888 | \$8,714.50 | |
| 18" x 14" | 73832 | \$6,885.50 | 3511814GS | \$8,327.00 | |
| 18" x 16" | 73833 | \$6,885.50 | 3511816GS | \$8,688.50 | |
| 20" x 12" | 3512112S | \$7,866.00 | 73892 | POA | |
| 20" x 14" | 73836 | \$8,082.50 | 73893 | POA | |
| 20" x 16" | 73837 | \$7,805.00 | 3512116GS | \$9,439.50 | |
| 20" x 18" | 73838 | \$7,805.00 | 3512118GS | \$9,850.00 | |
| 24" x 10" | 3512410S | POA | 3512410GS | POA | |
| 24" x 12" | 73840 | \$10,452.00 | 73897 | POA | |
| 24" x 14" | 73841 | \$13,118.50 | 73898 | POA | |
| 24" x 16" | 73842 | \$13,118.50 | 73899 | \$15,086.00 | |
| 24" x 18" | 73843 | \$12,373.50 | 3512418GS | \$14,588.00 | |
| 24" x 20" | 3512421S | \$12,521.00 | 3512421GS | \$15,463.50 | |

(Continued from Previous Page)

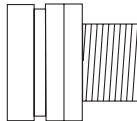
Reducer is segmentally welded except where a * indicates it is available as a cast fitting.

Orders for items in shaded areas **cannot** be cancelled or returned.

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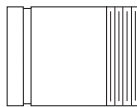
#372 Groove x Male Thread – Reducer

| | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|-----------------|-------------------|-------------------|-------------------|
|  | 1 1/2" x 1" | 76800 | \$103.50 | 76825 | \$127.00 |
| | 2" x 3/4" | 76801 | \$103.50 | 76826 | \$127.00 |
| | 2" x 1" | 76802 | \$103.50 | 76827 | \$127.00 |
| | 2" x 1 1/4" | 76815 | \$103.50 | 3722013GS | \$127.00 |
| | 2" x 1 1/2" | 76803 | \$103.50 | 76828 | \$127.00 |
| | 2 1/2" x 1 1/4" | 76816 | \$146.50 | 3722513GS | \$180.50 |
| | 2 1/2" x 1 1/2" | 76817 | \$153.50 | 3722515GS | \$180.50 |
| | 2 1/2" x 2" | 76804 | \$103.50 | 76829 | \$127.00 |
| | 3" x 1" | 76805 | \$112.50 | 76830 | \$135.50 |
| | 3" x 1 1/4" | 76818 | \$354.00 | 3723013GS | \$393.50 |
| | 3" x 1 1/2" | 76819 | \$127.00 | 73797 | \$152.00 |
| | 3" x 2" | 76806 | \$127.00 | 76831 | \$152.00 |
| | 3" x 2 1/2" | 76807 | \$153.50 | 76832 | \$180.50 |
| | 4" x 1" | 76808 | \$145.00 | 76833 | \$175.50 |
| | 4" x 1 1/4" | 76820 | POA | 3724013GS | POA |
| | 4" x 1 1/2" | 76821 | \$338.50 | 73799 | \$442.50 |
| | 4" x 2" | 76809 | \$154.50 | 76834 | \$184.50 |
| | 4" x 2 1/2" | 76810 | \$155.00 | 76835 | \$190.00 |
| | 4" x 3" | 76811 | \$189.50 | 76836 | \$224.00 |
| | 5" x 3" | 3725030S | POA | 3725030GS | POA |
| 5" x 4" | 3725040S | \$1,071.50 | 3725040GS | \$1,165.50 | |
| 6" x 1" | 76812 | \$293.00 | 76837 | \$360.00 | |
| 6" x 2" | 76813 | \$293.00 | 76838 | \$360.00 | |
| 6" x 3" | 76814 | \$293.00 | 76839 | \$360.00 | |
| 6" x 4" | 73792 | \$1,759.00 | 3726040GS | \$1,948.50 | |
| 6" x 5" | 73793 | POA | 73802 | POA | |

Reducer is segmentally welded.

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180
#391 Groove x Male Thread – Adapter Nipple

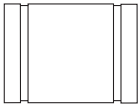
| | <i>Nominal Size (O.D. x Length)</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---|----------------|-------------------|-------------------|-------------------|
|  | 1 1/4" x 4" L | 75121 | \$51.50 | 74292 | POA |
| | 1 1/2" x 4" L | 75122 | \$51.50 | 74293 | POA |
| | 2" x 4" L | 75123 | \$51.50 | 74294 | POA |
| | 2 1/2" x 4" L | 75124 | \$59.50 | 74295 | POA |
| | 3" x 4" L | 75125 | \$72.50 | 74296 | POA |
| | 3" x 6" L | 74335 | \$117.00 | 3913060GS | POA |
| | 4" x 6" L | 75126 | \$118.00 | 74297 | POA |
| | 5" x 6" L | 75129 | \$243.00 | 3915060GS | POA |
| | 6" x 6" L | 75130 | \$311.50 | 3916060GS | POA |
| | 8" x 6" L | 75131 | \$349.50 | 74336 | POA |
| | 10" x 8" L | 75132 | \$489.00 | 74337 | POA |
| | 12" x 8" L | 75133 | \$612.50 | 74338 | POA |

Adapter Nipple is segmentally welded.

 Orders for items in shaded areas **cannot** be cancelled or returned.

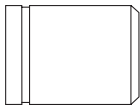
Technical Data Sheet: G180

#392 Groove x Groove – Adapter Nipple

|  | <i>Nominal Size (O.D. x Length)</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---|----------------|-------------------|-------------------|-------------------|
| | 1 1/4" x 4" L | 75098 | \$51.50 | 74339 | POA |
| | 1 1/2" x 4" L | 75099 | \$51.50 | 3921540GS | POA |
| | 2" x 4" L | 75100 | \$51.50 | 3922040GS | POA |
| | 2 1/2" x 4" L | 75101 | \$59.50 | 3922540GS | POA |
| | 3" x 4" L | 75102 | \$72.50 | 3923040GS | POA |
| | 4" x 6" L | 75103 | \$118.00 | 74309 | POA |
| | 5" x 6" L | 75104 | \$243.00 | 3925060GS | POA |
| | 6" x 6" L | 75105 | \$311.50 | 74311 | POA |
| | 8" x 6" L | 75106 | \$349.50 | 3928060GS | POA |
| | 10" x 8" L | 75107 | \$489.00 | 3921080GS | POA |
| 12" x 8" L | 75108 | \$612.50 | 3921280GS | POA | |

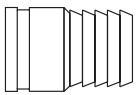
Adapter Nipple is segmentally welded.
Orders for items in shaded areas **cannot** be cancelled or returned.
Technical Data Sheet: G180

#393 Groove x Beveled – Adapter Nipple

|  | <i>Nominal Size (O.D. x Length)</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|--|---|----------------|-------------------|-------------------|-------------------|
| | 1 1/4" x 4" L | 75148 | \$51.50 | 3931340GS | POA |
| | 1 1/2" x 4" L | 3931540S | \$51.50 | 3931540GS | POA |
| | 2" x 4" L | 75150 | \$51.50 | 3932040GS | POA |
| | 2 1/2" x 4" L | 75151 | \$59.50 | 3932540GS | POA |
| | 3" x 4" L | 75152 | \$72.50 | 74330 | POA |
| | 4" x 6" L | 75153 | \$118.00 | 74331 | POA |
| | 5" x 6" L | 75158 | \$243.00 | 3935060GS | POA |
| | 6" x 6" L | 75154 | \$311.50 | 3936060GS | POA |
| | 8" x 6" L | 75155 | \$349.50 | 3938060GS | POA |
| | 10" x 8" L | 75156 | \$489.00 | 3931080GS | POA |
| 12" x 8" L | 75157 | \$612.50 | 3931280GS | POA | |

Adapter Nipple is segmentally welded.
Orders for items in shaded areas **cannot** be cancelled or returned.
Technical Data Sheet: G180

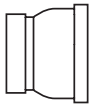
#395 Hose Adapter Nipple, Groove x Hose

|  | <i>Nominal Size (O.D. x Length)</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---|----------------|-------------------|-------------------|-------------------|
| | 1" x 3 1/4" L | 72680 | \$168.50 | 72692 | POA |
| | 1 1/4" x 3 5/8" L | 72681 | \$168.50 | 72693 | POA |
| | 1 1/2" x 4" L | 72682 | \$168.50 | 72694 | \$201.00 |
| | 2" x 4 5/8" L | 72683 | \$168.50 | 72695 | \$201.00 |
| | 2 1/2" x 5 1/2" L | 72684 | \$168.50 | 72696 | \$201.00 |
| | 3" x 6" L | 72685 | \$243.00 | 72697 | \$292.50 |
| | 4" x 7 1/4" L | 72686 | \$421.00 | 72698 | \$506.50 |
| | 5" x 9 3/4" L | 72687 | \$635.50 | 72699 | POA |
| | 6" x 11" L | 72688 | \$754.50 | 72620 | POA |
| | 8" x 12 1/2" L | 39580125S | \$1,567.00 | 39580125GS | POA |
| | 10" x 14" L | 3951014S | \$1,539.50 | 72622 | POA |
| | 12" x 16" L | 72691 | POA | 72623 | POA |

Adapter Nipple is segmentally welded.
Orders for items in shaded areas **cannot** be cancelled or returned.
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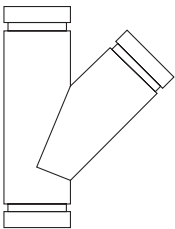
#380 Female Thread Adapter, Groove x Female Pipe Thread

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
| | 1" | 72601 | \$469.00 | 72607 | \$503.00 |
| | 1 1/4" | 72602 | \$248.00 | 72608 | \$277.50 |
| | 1 1/2" | 72603 | \$321.00 | 72609 | \$342.00 |
| | 2" | 72604 | \$152.00 | 72610 | \$178.00 |
| | 2 1/2" | 72613 | \$152.00 | 72614 | \$178.00 |
| | 3" | 72605 | \$176.00 | 72611 | \$215.00 |
| | 4" | 72606 | \$269.00 | 72612 | \$337.50 |

Adapter is segmentally welded.

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180
#314 Grooved Lateral

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|--|---------------------|----------------|-------------------|-------------------|-------------------|
| | 1 1/4" | 31413S | \$506.50 | 31413GS | POA |
| | 1 1/2" | 31415S | POA | 31415GS | POA |
| | 2" | 75700 | \$506.50 | 74700 | \$620.00 |
| | 2 1/2" | 75701 | \$506.50 | 74701 | \$620.00 |
| | 3" | 75702 | \$559.00 | 74702 | \$704.50 |
| | 4" | 75703 | \$860.00 | 74703 | \$1,071.50 |
| | 5" | 31450S | \$1,256.00 | 31405GS | \$1,576.50 |
| | 6" | 75704 | \$2,021.50 | 74704 | \$2,428.00 |
| | 8" | 75705 | \$2,909.00 | 74705 | \$3,525.50 |
| | 10" | 75706 | \$3,952.50 | 31410GS | \$4,584.50 |
| | 12" | 75707 | \$4,777.50 | 31412GS | \$6,054.00 |
| | 14" | 75708 | \$4,229.50 | 31414GS | \$5,426.50 |
| | 16" | 31416S | \$5,283.00 | 31416GS | \$6,785.50 |
| | 18" | 75710 | \$5,905.50 | 31418GS | \$7,676.50 |
| | 20" | 75711 | \$8,957.00 | 31421GS | \$11,350.00 |
| | 24" | 75712 | \$13,917.50 | 31424GS | \$16,217.00 |

Lateral is segmentally welded.

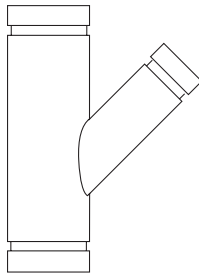
 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

Tyco Mechanical Products Section 2 – Couplings & Fittings



#325 Grooved Reducing Lateral



| | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|--|---------------------|----------------|-------------------|-------------------|-------------------|
| | 3" x 3" x 2" | 75670 | \$438.50 | 3253020GS | \$547.00 |
| | 3" x 3" x 2 1/2" | 75671 | \$438.50 | 75695 | POA |
| | 4" x 4" x 2" | 75672 | \$860.00 | 74672 | \$1,024.50 |
| | 4" x 4" x 2 1/2" | 75673 | \$860.00 | 74673 | \$1,061.00 |
| | 4" x 4" x 3" | 75674 | \$860.00 | 3254030GS | \$1,070.00 |
| | 5" x 5" x 2" | 75675 | \$1,256.00 | 74675 | POA |
| | 5" x 5" x 2 1/2" | 3255025S | POA | 73935 | POA |
| | 5" x 5" x 3" | 75676 | \$1,256.00 | 74676 | \$1,557.50 |
| | 5" x 5" x 4" | 75677 | \$1,256.00 | 74677 | \$1,582.50 |
| | 6" x 6" x 2" | 75678 | POA | 74678 | POA |
| | 6" x 6" x 2 1/2" | 3256025S | POA | 3256025GS | POA |
| | 6" x 6" x 3" | 75679 | \$1,621.00 | 74679 | \$2,028.00 |
| | 6" x 6" x 4" | 75680 | \$1,621.00 | 74680 | \$2,042.00 |
| | 6" x 6" x 5" | 75681 | \$1,621.00 | 74681 | \$2,064.00 |
| | 8" x 8" x 4" | 75682 | \$2,338.50 | 74682 | \$2,968.00 |
| | 8" x 8" x 5" | 75683 | \$2,338.50 | 74683 | \$2,994.50 |
| | 8" x 8" x 6" | 75684 | \$2,338.50 | 74684 | \$3,031.00 |
| | 10" x 10" x 4" | 75685 | \$2,559.00 | 74685 | \$3,362.00 |
| | 10" x 10" x 5" | 75686 | POA | 74686 | \$3,596.00 |
| | 10" x 10" x 6" | 75687 | \$2,807.00 | 74687 | \$3,586.00 |
| | 10" x 10" x 8" | 75688 | \$2,859.00 | 74688 | \$3,816.00 |
| | 12" x 12" x 4" | 75689 | POA | 74689 | POA |
| | 12" x 12" x 6" | 75690 | \$3,317.50 | 74690 | \$4,729.50 |
| | 12" x 12" x 8" | 75691 | \$3,360.00 | 74691 | \$4,539.00 |
| | 12" x 12" x 10" | 75692 | \$3,404.50 | 74692 | \$4,687.50 |
| | 14" x 14" x 4" | 73913 | \$1,868.00 | 73937 | \$2,810.50 |
| | 14" x 14" x 6" | 73914 | \$2,005.50 | 3251460GS | \$2,999.00 |
| | 14" x 14" x 8" | 73915 | \$2,157.00 | 3251480GS | \$3,392.50 |
| | 14" x 14" x 10" | 73916 | \$2,734.00 | 3251410GS | \$3,582.50 |
| | 14" x 14" x 12" | 73917 | \$2,775.00 | 3251412GS | \$3,976.50 |
| | 16" x 16" x 6" | 73918 | \$2,907.00 | 3251660GS | \$4,136.50 |
| | 16" x 16" x 8" | 73919 | \$3,074.00 | 3251680GS | \$4,947.50 |
| | 16" x 16" x 10" | 73920 | \$3,587.50 | 3251610GS | \$4,895.50 |
| | 16" x 16" x 12" | 73921 | \$3,739.00 | 3251612GS | \$5,250.50 |
| | 16" x 16" x 14" | 73922 | \$3,739.00 | 3251614GS | \$5,250.50 |
| | 18" x 18" x 6" | 73923 | \$3,739.00 | 3251860GS | \$5,250.50 |
| | 18" x 18" x 8" | 73924 | \$3,739.00 | 3251880GS | \$5,250.50 |
| | 18" x 18" x 10" | 73925 | POA | 73949 | POA |
| | 18" x 18" x 12" | 73926 | \$4,155.50 | 73950 | \$5,874.50 |
| | 18" x 18" x 14" | 73927 | \$4,974.50 | 3251814GS | \$6,469.50 |
| | 18" x 18" x 16" | 73928 | \$5,595.50 | 3251816GS | \$7,228.00 |
| | 20" x 20" x 12" | 73929 | \$5,347.50 | 3252112GS | \$7,636.50 |
| | 20" x 20" x 14" | 73930 | \$5,512.50 | 3252114GS | \$7,870.00 |
| | 20" x 20" x 16" | 73931 | \$6,502.50 | 3252116GS | \$9,038.50 |
| | 24" x 24" x 16" | 73932 | \$12,343.00 | 74327 | \$15,894.00 |
| | 24" x 24" x 20" | 73933 | \$13,427.00 | 3252421GS | \$16,419.50 |

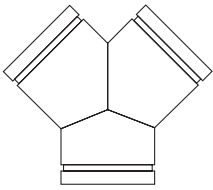
Lateral is segmentally welded.

Orders for items in shaded areas **cannot** be cancelled or returned.

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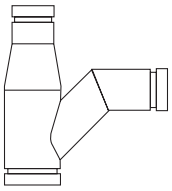
#324 Grooved Wye

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
| | 1 1/4" | 75901 | \$485.50 | 74224 | POA |
| | 1 1/2" | 75902 | \$485.50 | 74225 | \$578.00 |
| | 2" | 75903 | \$485.50 | 74226 | \$578.00 |
| | 2 1/2" | 75904 | \$485.50 | 32425GS | \$578.00 |
| | 3" | 75905 | \$580.50 | 74228 | \$690.50 |
| | 4" | 75906 | \$760.50 | 74229 | \$914.00 |
| | 5" | 75907 | \$1,088.00 | 32450GS | \$1,306.00 |
| | 6" | 75908 | \$1,342.50 | 74231 | \$1,635.50 |
| | 8" | 75909 | \$1,933.50 | 32480GS | \$2,376.00 |
| | 10" | 75910 | \$3,210.50 | 74233 | \$3,933.00 |
| | 12" | 75911 | \$3,546.00 | 74234 | \$4,485.50 |
| | 14" | 75912 | \$2,585.50 | 32414GS | \$3,227.00 |
| | 16" | 75913 | \$3,593.50 | 32416GS | \$4,291.00 |
| | 18" | 75914 | \$4,190.00 | 32418GS | \$5,115.50 |
| 20" | 75915 | \$5,606.50 | 32421GS | \$6,938.50 | |
| 24" | 75916 | \$9,997.50 | 32424GS | \$10,535.00 | |

Wye is segmentally welded.

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180
#331 Grooved Reducing Tee Wye

|  | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---|---------------------|----------------|-------------------|-------------------|-------------------|
| | 4" x 3" x 3" | 3314030S | \$1,301.00 | 3314030GS | \$1,547.00 |
| | 4" x 3" x 4" | 75734 | \$1,850.00 | 74214 | \$2,216.00 |
| | 5" x 3" x 3" | 3315030S | \$1,757.00 | 3315030GS | \$2,062.00 |
| | 5" x 3" x 5" | 75736 | POA | 331503050GS | POA |
| | 5" x 4" x 3" | 74208 | POA | 74217 | POA |
| | 5" x 4" x 4" | 75737 | POA | 74218 | POA |
| | 6" x 4" x 6" | 74209 | \$6,596.00 | 74219 | POA |
| | 6" x 5" x 3" | 74210 | POA | 74220 | POA |
| | 6" x 5" x 4" | 74211 | POA | 74221 | POA |
| | 8" x 6" x 4" | 74212 | POA | 74222 | \$4,134.00 |
| | 8" x 6" x 8" | 75746 | \$7,728.00 | 74223 | \$8,509.00 |

Wye is segmentally welded.

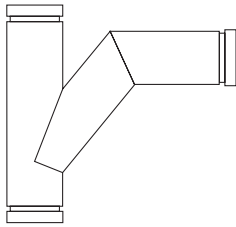
 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

Tyco Mechanical Products Section 2 – Couplings & Fittings



#330 Grooved Tee Wye



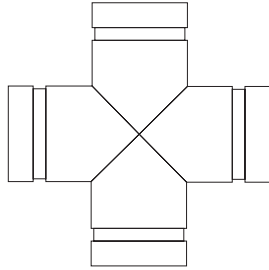
| | Nominal Size | Painted | List Price | Galvanized | List Price |
|--|--------------------------|----------|------------|------------|------------|
| | 2" x 2" x 2" | 75730 | \$880.50 | 33020GS | \$1,048.50 |
| | 2 1/2" x 2 1/2" x 2 1/2" | 75731 | \$880.50 | 3302525GS | \$1,048.50 |
| | 3" x 3" x 3" | 75732 | \$1,009.50 | 73979 | \$1,218.00 |
| | 4" x 4" x 3" | 73957 | \$1,216.00 | 73980 | \$1,471.50 |
| | 4" x 4" x 4" | 75735 | \$1,401.00 | 73981 | \$1,703.50 |
| | 5" x 5" x 3" | 3305030S | \$1,759.50 | 3305030GS | \$2,062.50 |
| | 5" x 5" x 4" | 3305040S | \$2,028.00 | 73983 | \$2,264.50 |
| | 5" x 5" x 5" | 75738 | \$2,980.00 | 3305050GS | \$3,640.00 |
| | 6" x 6" x 3" | 3306030S | \$1,441.50 | 3306030GS | \$1,860.50 |
| | 6" x 6" x 4" | 3306040S | \$1,756.50 | 73986 | \$2,195.00 |
| | 6" x 6" x 5" | 73962 | POA | 73987 | POA |
| | 6" x 6" x 6" | 75742 | \$2,671.50 | 73988 | \$3,303.50 |
| | 8" x 8" x 3" | 3308030S | \$1,716.50 | 73989 | \$2,492.50 |
| | 8" x 8" x 4" | 3308040S | \$2,044.50 | 73990 | \$2,817.50 |
| | 8" x 8" x 5" | 3308050S | \$2,706.00 | 3308050GS | \$3,559.00 |
| | 8" x 8" x 6" | 3308060S | \$2,951.00 | 73992 | \$3,859.00 |
| | 8" x 8" x 8" | 75759 | \$4,066.00 | 73993 | \$5,155.00 |
| | 10" x 10" x 3" | 3301030S | \$2,276.50 | 3301030GS | \$3,156.00 |
| | 10" x 10" x 4" | 3301040S | \$2,496.50 | 73995 | \$3,428.00 |
| | 10" x 10" x 5" | 73969 | POA | 73996 | \$4,181.50 |
| | 10" x 10" x 6" | 73970 | \$3,311.00 | 73997 | \$4,392.50 |
| | 10" x 10" x 8" | 73971 | \$4,295.50 | 73998 | \$5,526.00 |
| | 10" x 10" x 10" | 75752 | \$5,610.00 | 3301010GS | \$7,193.00 |
| | 12" x 12" x 3" | 73972 | POA | 3301230GS | POA |
| | 12" x 12" x 4" | 73973 | POA | 72032 | POA |
| | 12" x 12" x 6" | 3301260S | POA | 3301260GS | POA |
| | 12" x 12" x 8" | 3301280S | POA | 3301280GS | POA |
| | 12" x 12" x 10" | 73976 | POA | 72035 | POA |
| | 12" x 12" x 12" | 75758 | \$7,734.50 | 3301212GS | \$9,820.50 |

Wye is segmentally welded.

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G180

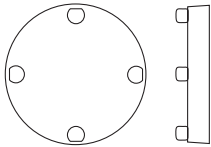
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#327 – Grooved Cross


| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------|----------------|-------------------|-------------------|-------------------|
| 1 1/4" | 32713S | \$381.50 | 32713GS | \$444.00 |
| 1 1/2" | 73729 | \$410.50 | 32715GS | \$476.00 |
| 2" | 75840 | \$234.50 | 75849 | \$279.50 |
| 2 1/2" | 75841 | \$234.50 | 75850 | \$279.50 |
| 3" | 75842 | \$417.00 | 75851 | \$510.50 |
| 4" | 75843 | \$691.50 | 75852 | \$850.50 |
| 5" | 73730 | \$1,409.00 | 32750GS | \$1,698.00 |
| 6" | 75845 | \$1,808.00 | 75853 | \$2,194.50 |
| 8" | 75846 | \$2,382.00 | 76757 | \$2,946.50 |
| 10" | 75847 | \$3,907.00 | 76758 | \$4,833.00 |
| 12" | 75848 | \$5,638.00 | 76759 | \$7,023.50 |
| 14" | 32714S | \$3,741.50 | 32714GS | \$5,120.00 |
| 16" | 32716S | \$5,394.50 | 73743 | \$6,227.00 |
| 18" | 32718S | \$6,580.00 | 32718GS | \$7,604.00 |
| 20" | 32721S | \$7,853.00 | 32721GS | \$11,290.50 |
| 24" | 32724S | \$11,408.50 | 32724GS | \$15,922.50 |

Cross is segmentally welded.

 Orders for items in shaded areas *cannot* be cancelled or returned.

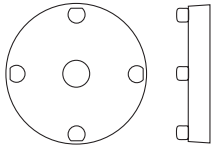
Technical Data Sheet: G180
#260 and #360 – Grooved Cap


| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------|----------------|-------------------|-------------------|-------------------|
| 1" * | 26001S | \$72.50 | 26001GS | \$86.00 |
| 1 1/4" * | 26013S | \$72.50 | 26013GS | \$86.00 |
| 1 1/2" * | 26015S | \$72.50 | 26015GS | \$86.00 |
| 2" * | 26020S | \$72.50 | 26020GS | \$86.00 |
| 2 1/2" * | 26025S | \$72.50 | 26025GS | \$86.00 |
| 3" * | 26030S | \$72.50 | 26030GS | \$86.00 |
| 4" * | 26040S | \$77.50 | 26040GS | \$101.50 |
| 5" * | 26050S | \$180.50 | 26050GS | \$241.50 |
| 6" * | 26060S | \$180.00 | 26060GS | \$241.50 |
| 8" * | 26080S | \$343.00 | 26080GS | \$454.50 |
| 10" * | 26010S | \$696.50 | 26010GS | \$907.50 |
| 12" * | 26012S | \$1,138.00 | 26012GS | \$1,449.00 |
| 14" | 73807 | \$1,479.00 | 75488 | \$1,692.50 |
| 16" | 73803 | \$1,673.50 | 73808 | \$1,998.50 |
| 18" | 73804 | \$1,937.00 | 73809 | \$2,289.00 |
| 20" | 73805 | \$2,200.00 | 73810 | \$2,627.50 |
| 24" | 73806 | \$2,995.50 | 73811 | \$3,464.00 |

Cap is segmentally welded except where a * indicates it is available as a cast fitting.

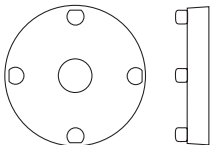
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G180

| #260 Cast – Grooved Cap with 1/2" Tap | | | |
|---|--------------|---------|------------|
|  | Nominal Size | Painted | List Price |
| | 1 1/4" | 26013TS | POA |
| | 1 1/2" | 26015TS | POA |
| | 2" | 26020TS | \$371.50 |
| | 2 1/2" | 26025TS | \$376.00 |
| | 3" | 26030TS | \$376.00 |
| | 4" | 26040TS | \$382.00 |
| | 5" | 26050TS | POA |
| | 6" | 26060TS | \$525.50 |
| | 8" | 26080TS | \$774.50 |
| | 10" | 26010TS | POA |
| | 12" | 26012TS | POA |

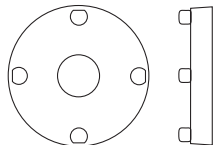
Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G180

| #260 Cast – Grooved Cap with 3/4" Tap | | | |
|--|--------------|-----------|------------|
|  | Nominal Size | Painted | List Price |
| | 2" | 26020T75S | \$370.50 |
| | 2 1/2" | 26025T75S | POA |
| | 3" | 26030T75S | POA |
| | 4" | 26040T75S | POA |
| | 5" | 26050T75S | POA |
| | 6" | 26060T75S | \$524.00 |
| | 8" | 26080T75S | \$626.50 |
| | 10" | 26010T75S | \$1,201.50 |
| | 12" | 26012T75S | \$1,390.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

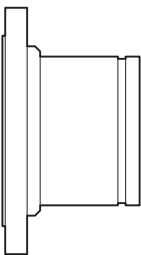
Technical Data Sheet: G180

| #260 Cast – Grooved Cap with 1" Tap | | | |
|---|--------------|----------|------------|
|  | Nominal Size | Painted | List Price |
| | 2" | 26020T1S | \$371.50 |
| | 2 1/2" | 26025T1S | POA |
| | 3" | 26030T1S | \$495.50 |
| | 4" | 26040T1S | \$477.50 |
| | 5" | 26050T1S | POA |
| | 6" | 26060T1S | \$525.50 |
| | 8" | 26080T1S | \$628.00 |
| | 10" | 26010T1S | POA |
| | 12" | 26012T1S | POA |

Orders for items in shaded areas **cannot** be cancelled or returned.

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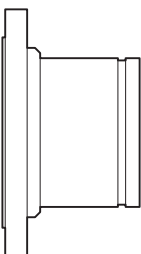
#341 Groove x Flange – Adapter 150#


| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------|----------------|-------------------|-------------------|-------------------|
| 1 1/4" | 74240 | POA | 74245 | POA |
| 1 1/2" | 74241 | \$358.00 | 34115GS | \$563.00 |
| 2" | 73230 | \$358.00 | 34120GS | \$563.00 |
| 2 1/2" | 73231 | \$714.00 | 73251 | \$841.00 |
| 3" | 73232 | \$731.00 | 73252 | \$868.50 |
| 4" | 73233 | \$833.00 | 73253 | \$1,214.00 |
| 5" | 73234 | \$1,153.00 | 73254 | \$1,596.00 |
| 6" | 73235 | \$1,173.50 | 73255 | \$1,619.00 |
| 8" | 73236 | \$1,452.50 | 73256 | \$2,161.50 |
| 10" | 73237 | \$2,193.50 | 74265 | \$3,288.00 |
| 12" | 73238 | \$3,002.50 | 74254 | \$4,335.00 |
| 14" | 73239 | \$3,994.00 | 34114GS | \$4,442.50 |
| 16" | 73240 | \$4,759.50 | 34116GS | \$5,525.50 |
| 18" | 73241 | \$5,269.00 | 34118GS | \$5,736.00 |
| 20" | 73242 | \$5,527.00 | 34121GS | \$5,980.50 |
| 24" | 73243 | \$5,787.00 | 74259 | \$6,226.00 |

Adapter is segmentally welded.

Raised face flanges are standard; flat flanges are quoted on application.

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G180
#342 Groove x Flange – Adapter 300#


| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> | <i>Galvanized</i> | <i>List Price</i> |
|---------------------|----------------|-------------------|-------------------|-------------------|
| 1 1/4" | 74260 | POA | 74276 | \$516.50 |
| 1 1/2" | 34215S | \$411.50 | 34215GS | POA |
| 2" | 34220S | \$439.00 | 74278 | \$516.50 |
| 2 1/2" | 74263 | \$439.00 | 34225GS | \$516.50 |
| 3" | 74264 | \$609.00 | 34230GS | \$770.50 |
| 4" | 73260 | \$1,146.00 | 34240GS | \$1,310.50 |
| 5" | 73261 | \$1,173.50 | 73264 | POA |
| 6" | 73262 | \$1,173.50 | 74283 | \$1,771.50 |
| 8" | 74268 | \$2,399.50 | 34280GS | \$2,853.00 |
| 10" | 34210S | \$2,973.00 | 34210GS | POA |
| 12" | 34212S | \$4,462.50 | 34212GS | \$7,857.00 |
| 14" | 34214S | POA | 34214GS | POA |
| 16" | 34216S | POA | 34216GS | POA |
| 18" | 34218S | POA | 34218GS | POA |
| 20" | 34221S | POA | 34221GS | POA |
| 24" | 34224S | POA | 34224GS | POA |

Adapter is segmentally welded.

Raised face flanges are standard; flat flanges are quoted on application.

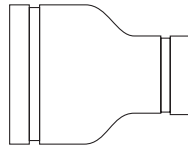
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G180

Tyco Mechanical Products Section 2 – Couplings & Fittings



#397 Groove x Groove – Swaged Nipple



| <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> |
|---|----------------|-------------------|
| 2" x 1" | 76840 | \$368.00 |
| 2" x 1 ¹ / ₄ " | 76841 | \$368.00 |
| 2" x 1 ¹ / ₂ " | 76842 | \$368.00 |
| 2 ¹ / ₂ " x 1" | 76843 | \$791.50 |
| 2 ¹ / ₂ " x 1 ¹ / ₄ " | 76844 | \$791.50 |
| 2 ¹ / ₂ " x 1 ¹ / ₂ " | 76845 | \$791.50 |
| 2 ¹ / ₂ " x 2" | 76846 | \$703.00 |
| 3" x 1" | 76847 | \$882.00 |
| 3" x 1 ¹ / ₄ " | 76848 | \$882.00 |
| 3" x 1 ¹ / ₂ " | 76849 | \$882.00 |
| 3" x 2" | 76850 | \$741.00 |
| 3" x 2 ¹ / ₂ " | 76851 | \$741.00 |
| 3 ¹ / ₂ " x 3" | 76852 | \$1,693.50 |
| 4" x 1" | 76853 | \$1,253.50 |
| 4" x 1 ¹ / ₄ " | 76854 | \$1,253.50 |
| 4" x 1 ¹ / ₂ " | 76855 | \$961.00 |
| 4" x 2" | 76856 | \$961.00 |
| 4" x 2 ¹ / ₂ " | 76857 | \$1,101.00 |
| 4" x 3" | 76858 | \$1,101.00 |
| 5" x 1 ¹ / ₂ " | 3975015S | POA |
| 5" x 2" | 76860 | \$1,558.50 |
| 5" x 2 ¹ / ₂ " | 3975025S | POA |
| 5" x 3" | 76861 | \$1,558.50 |
| 5" x 4" | 76862 | \$1,558.50 |
| 6" x 1" | 76863 | \$3,107.00 |
| 6" x 1 ¹ / ₄ " | 76864 | \$3,107.00 |
| 6" x 1 ¹ / ₂ " | 76865 | \$3,107.00 |
| 6" x 2" | 76866 | \$2,541.50 |
| 6" x 2 ¹ / ₂ " | 76867 | \$2,541.50 |
| 6" x 3" | 76868 | \$2,541.50 |
| 6" x 4" | 76870 | \$1,522.50 |
| 6" x 5" | 76871 | \$1,522.50 |
| 8" x 6" | 3978060S | \$2,899.50 |

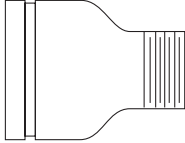
Nipple is segmentally welded.

Orders for items in shaded areas **cannot** be cancelled or returned.

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#398 Groove x Male Thread – Swaged Nipple

| | <i>Nominal Size</i> | <i>Painted</i> | <i>List Price</i> |
|---|---|----------------|-------------------|
|  | 2" x 1" | 77001 | \$368.00 |
| | 2" x 1 ¹ / ₄ " | 77002 | \$368.00 |
| | 2" x 1 ¹ / ₂ " | 77003 | \$368.00 |
| | 2 ¹ / ₂ " x 1" | 77004 | \$791.50 |
| | 2 ¹ / ₂ " x 1 ¹ / ₄ " | 77005 | \$791.50 |
| | 2 ¹ / ₂ " x 1 ¹ / ₂ " | 77006 | \$791.50 |
| | 2 ¹ / ₂ " x 2" | 77007 | \$703.00 |
| | 3" x 1" | 77008 | \$882.00 |
| | 3" x 1 ¹ / ₄ " | 77009 | \$882.00 |
| | 3" x 1 ¹ / ₂ " | 77010 | \$882.00 |
| | 3" x 2" | 77011 | \$741.00 |
| | 3" x 2 ¹ / ₂ " | 77012 | \$741.00 |
| | 3 ¹ / ₂ " x 3" | 77013 | \$1,693.50 |
| | 4" x 1" | 77014 | \$1,253.50 |
| | 4" x 1 ¹ / ₄ " | 77015 | \$1,253.50 |
| | 4" x 1 ¹ / ₂ " | 77016 | \$961.00 |
| | 4" x 2" | 77017 | \$961.00 |
| | 4" x 2 ¹ / ₂ " | 77018 | \$1,101.00 |
| | 4" x 3" | 77019 | \$1,101.00 |
| | 5" x 1 ¹ / ₂ " | 3985015S | POA |
| | 5" x 2" | 77021 | \$1,558.50 |
| | 5" x 2 ¹ / ₂ " | 3985025S | POA |
| | 5" x 3" | 77022 | \$1,558.50 |
| | 5" x 4" | 77023 | \$1,558.50 |
| | 6" x 1" | 77024 | \$3,107.00 |
| | 6" x 1 ¹ / ₄ " | 77025 | \$3,107.00 |
| | 6" x 1 ¹ / ₂ " | 77026 | \$3,107.00 |
| | 6" x 2" | 77027 | \$2,541.50 |
| | 6" x 2 ¹ / ₂ " | 77028 | \$2,541.50 |
| | 6" x 3" | 77029 | \$2,541.50 |
| 6" x 4" | 77031 | \$1,522.50 | |
| 6" x 5" | 77032 | \$1,522.50 | |
| 8" x 6" | 3988060S | \$2,899.50 | |

Nipple is segmentally welded.

 Orders for items in shaded areas **cannot** be cancelled or returned.

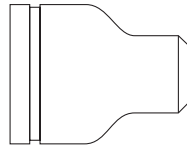
Technical Data Sheet: G180

Tyco Mechanical Products

Section 2 – Couplings & Fittings



#399 Groove x Plain – Swaged Nipple



| Nominal Size | Painted | List Price |
|---|-----------------|------------|
| 2" x 1" | 76051 | \$368.00 |
| 2" x 1 ¹ / ₄ " | 76052 | \$368.00 |
| 2" x 1 ¹ / ₂ " | 76053 | \$368.00 |
| 2 ¹ / ₂ " x 1" | 76054 | \$791.50 |
| 2 ¹ / ₂ " x 1 ¹ / ₄ " | 76055 | \$791.50 |
| 2 ¹ / ₂ " x 1 ¹ / ₂ " | 76056 | \$791.50 |
| 2 ¹ / ₂ " x 2" | 76057 | \$703.00 |
| 3" x 1" | 76058 | \$882.00 |
| 3" x 1 ¹ / ₄ " | 76059 | \$882.00 |
| 3" x 1 ¹ / ₂ " | 76060 | \$882.00 |
| 3" x 2" | 76061 | \$741.00 |
| 3" x 2 ¹ / ₂ " | 76062 | \$741.00 |
| 3 ¹ / ₂ " x 3" | 76063 | \$1,693.50 |
| 4" x 1" | 76064 | \$1,253.50 |
| 4" x 1 ¹ / ₄ " | 76065 | \$1,253.50 |
| 4" x 1 ¹ / ₂ " | 76066 | \$961.00 |
| 4" x 2" | 76067 | \$961.00 |
| 4" x 2 ¹ / ₂ " | 76068 | \$1,101.00 |
| 4" x 3" | 76069 | \$1,101.00 |
| 5" x 1 ¹ / ₂ " | 3995015S | POA |
| 5" x 2" | 76071 | \$1,558.50 |
| 5" x 2 ¹ / ₂ " | 3995025S | POA |
| 5" x 3" | 76072 | \$1,558.50 |
| 5" x 4" | 76073 | \$1,558.50 |
| 6" x 1" | 76074 | \$3,107.00 |
| 6" x 1 ¹ / ₄ " | 76075 | \$3,107.00 |
| 6" x 1 ¹ / ₂ " | 76076 | \$3,107.00 |
| 6" x 2" | 76077 | \$2,541.50 |
| 6" x 2 ¹ / ₂ " | 76078 | \$2,541.50 |
| 6" x 3" | 76079 | \$2,541.50 |
| 6" x 4" | 76081 | \$1,522.50 |
| 6" x 5" | 76082 | \$1,522.50 |
| 8" x 6" | 3998060S | \$2,899.50 |

Nipple is segmentally welded.

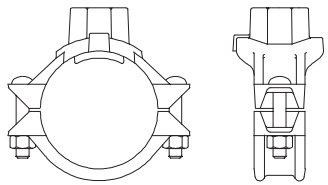
Orders for items in shaded areas **cannot** be cancelled or returned.

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**#730 Mechanical Tee – Threaded
 with Grade “E” or Grade “T” Nitrile Gasket**

| Nominal Size | Painted | | | Galvanized | | |
|-----------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| 2" x 1/2" | 7302005ES | 7302005TS | \$79.50 | 7302005EGS | 7302005TGS | \$100.50 |
| 2" x 3/4" | 73020075ES | 73020075TS | \$79.50 | 73020075EGS | 73020075TGS | \$100.50 |
| 2" x 1" | 7302010ES | 7302010TS | \$79.50 | 7302010EGS | 7302010TGS | \$100.50 |
| 2" x 1 1/4" | 7302013ES | 7302013TS | \$92.00 | 7302013EGS | 7302013TGS | \$114.50 |
| 2" x 1 1/2" | 7302015ES | 7302015TS | \$92.00 | 7302015EGS | 7302015TGS | \$114.50 |
| 2 1/2" x 1/2" | 7302505ES | 7302505TS | \$79.50 | 7302505EGS | 7302505TGS | \$100.50 |
| 2 1/2" x 3/4" | 73025075ES | 73025075TS | \$79.50 | 73025075EGS | 73025075TGS | \$100.50 |
| 2 1/2" x 1" | 7302510ES | 7302510TS | \$79.50 | 7302510EGS | 7302510TGS | \$100.50 |
| 2 1/2" x 1 1/4" | 7302513ES | 7302513TS | \$112.00 | 7302513EGS | 7302513TGS | \$136.50 |
| 2 1/2" x 1 1/2" | 7302515ES | 7302515TS | \$112.00 | 7302515EGS | 7302515TGS | \$136.50 |
| 2 1/2" x 2" | 7302520EP | 7302520TP | \$112.00 | 7302520EGP | 7302520TGP | \$136.50 |
| 3" x 1/2" | 7303005ES | 7303005TS | \$92.00 | 7303005EGS | 7303005TGS | \$112.00 |
| 3" x 3/4" | 73030075ES | 73030075TS | \$92.00 | 73030075EGS | 73030075TGS | \$112.00 |
| 3" x 1" | 7303010ES | 7303010TS | \$92.00 | 7303010EGS | 7303010TGS | \$112.00 |
| 3" x 1 1/4" | 7303013ES | 7303013TS | \$116.50 | 7303013EGS | 7303013TGS | \$145.50 |
| 3" x 1 1/2" | 7303015ES | 7303015TS | \$116.50 | 7303015EGS | 7303015TGS | \$145.50 |
| 3" x 2" | 7303020ES | 7303020TS | \$134.00 | 7303020EGS | 7303020TGS | \$166.50 |
| 4" x 1/2" | 7304005ES | 7304005TS | \$116.00 | 7304005EGS | 7304005TGS | \$138.00 |
| 4" x 3/4" | 73040075ES | 73040075TS | \$116.00 | 73040075EGS | 73040075TGS | \$138.00 |
| 4" x 1" | 7304010ES | 7304010TS | \$116.00 | 7304010EGS | 7304010TGS | \$138.00 |
| 4" x 1 1/4" | 7304013ES | 7304013TS | \$135.50 | 7304013EGS | 7304013TGS | \$160.00 |
| 4" x 1 1/2" | 7304015ES | 7304015TS | \$141.00 | 7304015EGS | 7304015TGS | \$177.50 |
| 4" x 2" | 7304020ES | 7304020TS | \$141.00 | 7304020EGS | 7304020TGS | \$179.00 |
| 4" x 2 1/2" | 7304025ES | 7304025TS | \$147.00 | 7304025EGS | 7304025TGS | \$190.50 |
| 4" x 3" | 7304030ES | 7304030TS | \$156.50 | 7304030EGS | 7304030TGS | \$201.00 |
| 5" x 1 1/2" | 7305015EP | 7305015TP | \$172.00 | 7305015EGP | 7305015TGP | \$218.00 |
| 5" x 2" | 7305020ES | 7305020TS | \$172.00 | 7305020EGS | 7305020TGS | \$218.00 |
| 5" x 2 1/2" | 7305025ES | 7305025TS | \$181.50 | 7305025EGS | 7305025TGS | \$231.50 |
| 5" x 3" | 7305030EP | 7305030TP | \$193.00 | 7305030EGP | 7305030TGP | \$248.50 |
| 6" x 1 1/4" | 7306013EP | 7306013TP | \$176.50 | 7306013EGP | 7306013TGP | \$225.50 |
| 6" x 1 1/2" | 7306015ES | 7306015TS | \$176.50 | 7306015EGS | 7306015TGS | \$225.50 |
| 6" x 2" | 7306020ES | 7306020TS | \$176.50 | 7306020EGS | 7306020TGS | \$225.50 |
| 6" x 2 1/2" | 7306025ES | 7306025TS | \$190.00 | 7306025EGS | 7306025TGS | \$245.50 |
| 6" x 3" | 7306030ES | 7306030TS | \$201.50 | 7306030EGS | 7306030TGS | \$259.50 |
| 6" x 4" | 7306040ES | 7306040TS | \$223.50 | 7306040EGS | 7306040TGS | \$291.00 |
| 8" x 2 1/2" | 7308025ES | 7308025TS | \$308.00 | 7308025EGS | 7308025TGS | \$388.50 |
| 8" x 3" | 7308030ES | 7308030TS | \$325.00 | 7308030EGS | 7308030TGS | \$412.00 |
| 8" x 4" | 7308040ES | 7308040TS | \$334.50 | 7308040EGS | 7308040TGS | \$432.00 |


 Orders for items in shaded areas *cannot* be cancelled or returned.

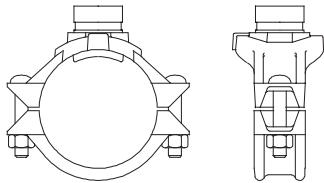
Technical Data Sheet: G210

Tyco Mechanical Products

Section 3 – Mechanical Tees



#730 Mechanical Tee – Grooved with Grade “E” or Grade “T” Nitrile Gasket



| Nominal Size | Painted | | | Galvanized | | |
|-----------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| 2" x 1 1/4" | 7302013ERS | 7302013TRS | \$92.00 | 7302013EGRS | 7302013TGRS | \$114.50 |
| 2" x 1 1/2" | 7302015ERS | 7302015TRS | \$92.00 | 7302015EGRS | 7302015TGRS | \$114.50 |
| 2 1/2" x 1 1/4" | 7302513ERS | 7302513TRS | \$112.00 | 7302513EGRS | 7302513TGRS | \$136.50 |
| 2 1/2" x 1 1/2" | 7302515ERS | 7302515TRS | \$112.00 | 7302515EGRS | 7302515TGRS | \$136.50 |
| 2 1/2" x 2" | 7302520ERP | 7302520TRP | POA | 7302520EGRP | 7302520TRP | POA |
| 3" x 1 1/4" | 7303013ERS | 7303013TRS | \$116.50 | 7303013EGRS | 7303013TGRS | \$145.50 |
| 3" x 1 1/2" | 7303015ERS | 7303015TRS | \$116.50 | 7303015EGRS | 7303015TGRS | \$145.50 |
| 3" x 2" | 7303020ERS | 7303020TRS | \$134.00 | 7303020EGRS | 7303020TGRS | \$166.50 |
| 4" x 1 1/4" | 7304013ERS | 7304013TRS | \$135.50 | 7304013EGRS | 7304013TGRS | \$160.00 |
| 4" x 1 1/2" | 7304015ERS | 7304015TRS | \$141.00 | 7304015EGRS | 7304015TGRS | \$177.50 |
| 4" x 2" | 7304020ERS | 7304020TRS | \$141.00 | 7304020EGRS | 7304020TGRS | \$179.00 |
| 4" x 2 1/2" | 7304025ERS | 7304025TRS | \$147.00 | 7304025EGRS | 7304025TGRS | \$190.50 |
| 4" x 3" | 7304030ERS | 7304030TRS | \$156.50 | 7304030EGRS | 7304030TGRS | \$201.00 |
| 5" x 1 1/2" | 7305015ERP | 7305015TRP | \$172.00 | 7305015EGRP | 7305015TRP | \$218.00 |
| 5" x 2" | 7305020ERS | 7305020TRS | \$172.00 | 7305020EGRS | 7305020TGRS | \$218.00 |
| 5" x 2 1/2" | 7305025ERS | 7305025TRS | \$181.50 | 7305025EGRS | 7305025TGRS | \$231.50 |
| 5" x 3" | 7305030ERP | 7305030TRP | \$193.00 | 7305030EGRP | 7305030TRP | \$248.50 |
| 6" x 1 1/4" | 7306013ERP | 7306013TRP | \$176.50 | 7306013EGRP | 7306013TRP | \$225.50 |
| 6" x 1 1/2" | 7306015ERS | 7306015TRS | \$176.50 | 7306015EGRS | 7306015TGRS | \$225.50 |
| 6" x 2" | 7306020ERS | 7306020TRS | \$176.50 | 7306020EGRS | 7306020TGRS | \$225.50 |
| 6" x 2 1/2" | 7306025ERS | 7306025TRS | \$193.00 | 7306025EGRS | 7306025TGRS | \$245.50 |
| 6" x 3" | 7306030ERS | 7306030TRS | \$201.50 | 7306030EGRS | 7306030TGRS | \$259.50 |
| 6" x 4" | 7306040ERS | 7306040TRS | \$223.50 | 7306040EGRS | 7306040TGRS | \$291.00 |
| 8" x 2 1/2" | 7308025ERS | 7308025TRS | \$308.00 | 7308025EGRS | 7308025TGRS | \$388.50 |
| 8" x 3" | 7308030ERS | 7308030TRS | \$325.00 | 7308030EGRS | 7308030TGRS | \$412.00 |
| 8" x 4" | 7308040ERS | 7308040TRS | \$334.50 | 7308040EGRS | 7308040TGRS | \$432.00 |

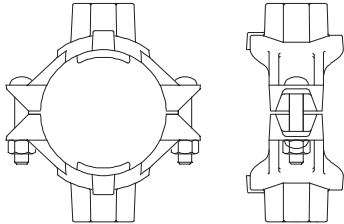
Orders for items in shaded areas *cannot* be cancelled or returned.

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**#730 Mechanical Cross – Threaded
 with Grade “E” or Grade “T” Nitrile Gasket**

| Nominal Size | Painted | | | Galvanized | | |
|-----------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| 2" x 1" | 7302010ECS | 7302010TCS | \$126.00 | 7302010EGCS | 7302010TGCS | \$161.00 |
| 2" x 1 1/4" | 7302013ECS | 7302013TCS | \$144.00 | 7302013EGCS | 7302013TGCS | \$184.50 |
| 2" x 1 1/2" | 7302015ECS | 7302015TCS | \$144.00 | 7302015EGCS | 7302015TGCS | \$184.50 |
| 2 1/2" x 1" | 7302510ECS | 7302510TCS | \$126.00 | 7302510EGCS | 7302510TGCS | \$161.00 |
| 2 1/2" x 1 1/4" | 7302513ECS | 7302513TCS | \$172.50 | 7302513EGCS | 7302513TGCS | \$223.00 |
| 2 1/2" x 1 1/2" | 7302515ECS | 7302515TCS | \$172.50 | 7302515EGCS | 7302515TGCS | \$184.50 |
| 3" x 1" | 7303010ECS | 7303010TCS | \$141.00 | 7303010EGCS | 7303010TGCS | \$181.50 |
| 3" x 1 1/4" | 7303013ECS | 7303013TCS | \$172.50 | 7303013EGCS | 7303013TGCS | \$215.50 |
| 3" x 1 1/2" | 7303015ECS | 7303015TCS | \$172.50 | 7303015EGCS | 7303015TGCS | \$215.50 |
| 3" x 2" | 7303020ECS | 7303020TCS | \$199.50 | 7303020EGCS | 7303020TGCS | \$247.00 |
| 4" x 3/4" | 7304075ECS | 7304075TCS | \$172.50 | 7304075EGCS | 7304075TGCS | \$224.00 |
| 4" x 1" | 7304010ECS | 7304010TCS | \$172.50 | 7304010EGCS | 7304010TGCS | \$224.00 |
| 4" x 1 1/4" | 7304013ECS | 7304013TCS | \$209.50 | 7304013EGCS | 7304013TGCS | \$263.00 |
| 4" x 1 1/2" | 7304015ECS | 7304015TCS | \$209.50 | 7304015EGCS | 7304015TGCS | \$263.00 |
| 4" x 2" | 7304020ECS | 7304020TCS | \$224.00 | 7304020EGCS | 7304020TGCS | \$264.50 |
| 4" x 2 1/2" | 7304025ECS | 7304025TCS | \$224.00 | 7304025EGCS | 7304025TGCS | \$285.00 |
| 4" x 3" | 7304030ECS | 7304030TCS | \$233.50 | 7304030EGCS | 7304030TGCS | \$302.00 |
| 5" x 2" | 7305020ECS | 7305020TCS | \$256.00 | 7305020EGCS | 7305020TGCS | \$325.00 |
| 5" x 2 1/2" | 7305025ECS | 7305025TCS | \$269.50 | 7305025EGCS | 7305025TGCS | \$344.00 |
| 5" x 3" | 7305030ECP | 7305030TCP | \$289.00 | 7305030EGCP | 7305030TGCP | \$370.50 |
| 6" x 1 1/2" | 7306015ECS | 7306015TCS | \$262.50 | 7306015EGCS | 7306015TGCS | \$337.50 |
| 6" x 2" | 7306020ECS | 7306020TCS | \$273.50 | 7306020EGCS | 7306020TGCS | \$364.50 |
| 6" x 2 1/2" | 7306025ECS | 7306025TCS | \$281.50 | 7306025EGCS | 7306025TGCS | \$364.50 |
| 6" x 3" | 7306030ECS | 7306030TCS | \$301.00 | 7306030EGCS | 7306030TGCS | \$386.00 |
| 6" x 4" | 7306040ECS | 7306040TCS | \$333.00 | 7306040EGCS | 7306040TGCS | \$432.00 |
| 8" x 2 1/2" | 7308025ECS | 7308025TCS | \$460.50 | 7308025EGCS | 7308025TGCS | \$581.00 |
| 8" x 3" | 7308030ECS | 7308030TCS | \$484.50 | 7308030EGCS | 7308030TGCS | \$616.00 |
| 8" x 4" | 7308040ECS | 7308040TCS | \$501.00 | 7308040EGCS | 7308040TGCS | \$647.50 |


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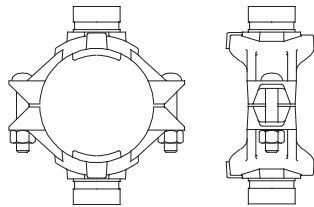
Technical Data Sheet: G210

Tyco Mechanical Products

Section 3 – Mechanical Tees



#730 Mechanical Cross – Grooved with Grade “E” or Grade “T” Nitrile Gasket

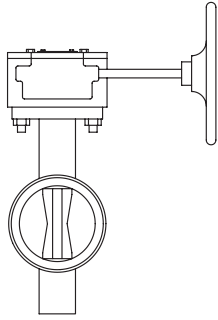


| Nominal Size | Painted | | | Galvanized | | |
|-----------------|----------------|-------------------|------------|----------------|-------------------|------------|
| | Grade “E” EPDM | Grade “T” Nitrile | List Price | Grade “E” EPDM | Grade “T” Nitrile | List Price |
| 2" x 1 1/4" | 7302013ERCS | 7302013TRCS | \$144.00 | 7302013EGRCS | 7302013TGRCS | \$184.50 |
| 2" x 1 1/2" | 7302015ERCS | 7302015TRCS | \$144.00 | 7302015EGRCS | 7302015TGRCS | \$184.50 |
| 2 1/2" x 1 1/4" | 7302513ERCS | 7302513TRCS | \$172.50 | 7302513EGRCS | 7302513TGRCS | \$223.00 |
| 2 1/2" x 1 1/2" | 7302515ERCS | 7302515TRCS | \$172.50 | 7302515EGRCS | 7302515TGRCS | \$184.50 |
| 3" x 1 1/4" | 7303013ERCS | 7303013TRCS | \$172.50 | 7303013EGRCS | 7303013TGRCS | \$215.50 |
| 3" x 1 1/2" | 7303015ERCS | 7303015TRCS | \$172.50 | 7303015EGRCS | 7303015TGRCS | \$215.50 |
| 3" x 2" | 7303020ERCS | 7303020TRCS | \$199.50 | 7303020EGRCS | 7303020TGRCS | \$247.00 |
| 4" x 1 1/4" | 7304013ERCS | 7304013TRCS | \$209.50 | 7304013EGRCS | 7304013TGRCS | \$263.00 |
| 4" x 1 1/2" | 7304015ERCS | 7304015TRCS | \$209.50 | 7304015EGRCS | 7304015TGRCS | \$263.00 |
| 4" x 2" | 7304020ERCS | 7304020TRCS | \$224.00 | 7304020EGRCS | 7304020TGRCS | \$264.50 |
| 4" x 2 1/2" | 7304025ERCS | 7304025TRCS | \$224.00 | 7304025EGRCS | 7304025TGRCS | \$285.00 |
| 4" x 3" | 7304030ERCS | 7304030TRCS | \$233.50 | 7304030EGRCS | 7304030TGRCS | \$302.00 |
| 5" x 2" | 7305020ERCS | 7305020TRCS | \$256.00 | 7305020EGRCS | 7305020TGRCS | \$325.00 |
| 5" x 2 1/2" | 7305025ERCS | 7305025TRCS | \$269.50 | 7305025EGRCS | 7305025TGRCS | \$344.00 |
| 5" x 3" | 7305030ERCS | 7305030TRCS | \$289.00 | 7305030EGRCS | 7305030TGRCS | \$370.50 |
| 6" x 1 1/2" | 7306015ERCS | 7306015TRCS | \$262.50 | 7306015EGRCS | 7306015TGRCS | \$337.50 |
| 6" x 2" | 7306020ERCS | 7306020TRCS | \$273.50 | 7306020EGRCS | 7306020TGRCS | \$364.50 |
| 6" x 2 1/2" | 7306025ERCS | 7306025TRCS | \$281.50 | 7306025EGRCS | 7306025TGRCS | \$364.50 |
| 6" x 3" | 7306030ERCS | 7306030TRCS | \$301.00 | 7306030EGRCS | 7306030TGRCS | \$386.00 |
| 6" x 4" | 7306040ERCS | 7306040TRCS | \$333.00 | 7306040EGRCS | 7306040TGRCS | \$432.00 |
| 8" x 2 1/2" | 7308025ERCS | 7308025TRCS | \$460.50 | 7308025EGRCS | 7308025TGRCS | \$581.00 |
| 8" x 3" | 7308030ERCS | 7308030TRCS | \$484.50 | 7308030EGRCS | 7308030TGRCS | \$616.00 |
| 8" x 4" | 7308040ERCS | 7308040TRCS | \$501.00 | 7308040EGRCS | 7308040TGRCS | \$647.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G210

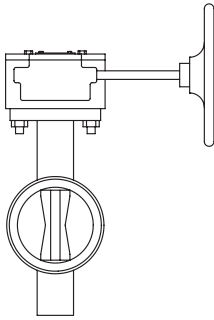
| |
|--------------------------|
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#B302 Grooved Butterfly Valve – EPDM or Nitrile


Available with Gear Operator and Handwheel (as pictured) or Lever Lock Handle. Specify choice when ordering.

| Size | Lever Lock Part # | | List Price | Gear Op. Part # | | List Price |
|------|-------------------|------------------------|------------|------------------------|---------------------------|------------|
| | EPDM, w Lever | Nitrile, with Lever | | EPDM, with Gear Op. | Nitrile, with Gear Op. | |
| 2" | B30220EL | B30220TL | \$692.00 | B30220EG | B30220TG | \$1,264.50 |
| 2½" | B30225EL | B30225TL | \$852.50 | B30225EG | B30225TG | \$1,423.50 |
| 3" | B30230EL | B30230TL | \$889.50 | B30230EG | B30230TG | \$1,460.50 |
| 4" | B30240EL | B30240TL | \$1,062.00 | B30240EG | B30240TG | \$1,634.00 |
| 5" | B30250EL | B30250TL | \$1,892.00 | B30250EG | B30250TG | \$2,463.50 |
| 6" | B30260EL | B30260TL | \$1,998.50 | B30260EG | B30260TG | \$2,545.50 |
| 8" | B30280EL | B30280TL | \$2,598.50 | B30280EG | B30280TG | \$3,146.00 |
| 10" | – | – | – | B30210EG | B30210TG | \$4,171.50 |
| 12" | – | – | – | B30212EG | B30212TG | \$4,625.00 |

Technical Data Sheet: G310

#B302 Grooved Butterfly Valve – Fluoroelastomer


Available with Gear Operator and Handwheel (as pictured) or Lever Lock Handle. Specify choice when ordering.

| Size | Lever Handle | | Gear Operator | |
|------|--------------|------------|---------------|------------|
| | Part # | List Price | Part # | List Price |
| 2" | B30220LO | \$988.50 | B30220GO | \$1,337.00 |
| 2½" | B30225LO | \$1,145.50 | B30225GO | \$1,491.00 |
| 3" | B30230LO | \$1,271.00 | B30230GO | \$1,558.00 |
| 4" | B30240LO | \$1,418.00 | B30240GO | \$1,764.00 |
| 5" | B30250LO | \$2,719.50 | B30250GO | \$2,630.50 |
| 6" | B30260LO | \$2,786.00 | B30260GO | \$3,226.50 |
| 8" | B30280LO | \$3,580.00 | B30280GO | \$4,272.50 |
| 10" | – | – | B30210GO | \$5,559.00 |
| 12" | – | – | B30212GO | \$6,204.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

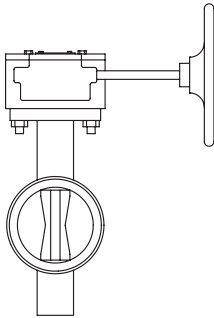
Technical Data Sheet: G310

Tyco Mechanical Products

Section 4 – Valves



#BN302 Grooved Butterfly Valve – EPDM NSF Approved



Available with Gear Operator and Handwheel
(as pictured) or Lever Lock Handle.
Specify choice when ordering.

| Size | Lever Handle | | Gear Operator | |
|------|--------------|------------|---------------|------------|
| | Part # | List Price | Part # | List Price |
| 2" | BN30220EL | \$692.00 | BN30220EG | \$1,264.50 |
| 2½" | BN30225EL | \$852.50 | BN30225EG | \$1,423.50 |
| 3" | BN30230EL | \$889.50 | BN30230EG | \$1,460.50 |
| 4" | BN30240EL | \$1,062.00 | BN30240EG | \$1,634.00 |
| 5" | BN30250EL | \$1,892.00 | BN30250EG | \$2,463.50 |
| 6" | BN30260EL | \$1,998.50 | BN30260EG | \$2,545.50 |
| 8" | BN30280EL | \$2,598.50 | BN30280EG | \$3,146.00 |
| 10" | - | - | BN30210EG | \$4,171.50 |
| 12" | - | - | BN30212EG | \$4,625.00 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G310

#B302 and #BN302 Grooved Butterfly Valve – Accessories

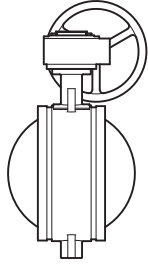
| Size | Description | Part Number | List Price |
|------|--|-------------|------------|
| 2" | Mechanical BFV Gear Operator 2" & Bushing | GOH30220 | \$996.00 |
| 2½" | Mechanical BFV Gear Operator 2½" & Bushing | GOH30225 | \$996.00 |
| 3" | Mechanical BFV Gear Operator 3" & Bushing | GOH30230 | \$996.00 |
| 4" | Mechanical BFV Gear Operator 4" & Bushing | GOH30240 | \$996.00 |
| 5" | Mechanical BFV Gear Operator 5" & Bushing | GOH30250 | \$996.00 |
| 6" | Mechanical BFV Gear Operator 6" & Bushing | GOH30260 | \$996.00 |
| 8" | Mechanical BFV Gear Operator 8" & Bushing | GOH30280 | \$996.00 |
| 10" | Mechanical BFV Gear Operator 10" | GOH30210 | \$1,021.00 |
| 12" | Mechanical BFV Gear Operator 12" | GOH30212 | \$1,021.00 |
| 2" | Mechanical BFV Lever Handle 2" & PLT | LH30220 | \$230.50 |
| 2½" | Mechanical BFV Lever Handle 2½" & PLT | LH30225 | \$230.50 |
| 3" | Mechanical BFV Lever Handle 3" & PLT | LH30230 | \$230.50 |
| 4" | Mechanical BFV Lever Handle 4" & PLT | LH30240 | \$261.50 |
| 5" | Mechanical BFV Lever Handle 5" & PLT | LH30250 | \$261.50 |
| 6" | Mechanical BFV Lever Handle 6" & PLT | LH30260 | \$261.50 |
| 8" | Mechanical BFV Lever Handle 8" & PLT | LH30280 | \$261.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

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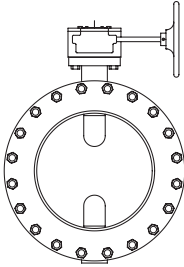
**Model B333 Grooved Butterfly Valve,
 EPDM or Nitrile, Gear Operator**

|  | Size | Part Number | | List Price |
|---|----------|-------------|-------------|-------------|
| | | EPDM | Nitrile | |
| | 14" | B33314EG | B33314TG | \$6,191.00 |
| | 16" | B33316EG | B33316TG | \$8,469.00 |
| | 18" | B33318EG | B33318TG | \$10,423.50 |
| | 20" | B33320EG | B33320TG | \$14,104.50 |
| 24" | B33324EG | B33324TG | \$17,961.00 | |

Contact Tyco representative for availability

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G325
**#B308 Grooved Butterfly Valve,
 EPDM or Nitrile – D.I. Nickle Plated, Gear Operator**

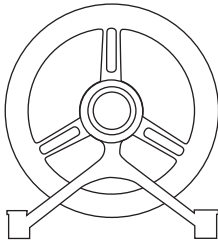
|  | Size | Part Number | | List Price |
|--|-----------|-------------|-------------|-------------|
| | | EPDM | Nitrile | |
| | 14" | B30814ENG | B30814TNG | \$6,191.00 |
| | 16" | B30816ENG | B30816TNG | \$8,469.00 |
| | 18" | B30818ENG | B30818TNG | \$10,423.50 |
| | 20" | B30820ENG | B30820TNG | \$14,104.50 |
| 24" | B30824ENG | B30824TNG | \$17,961.00 | |

Contact Tyco representative for other component material options.

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G320

Babbitt Valve Chainwheels



Cast Iron Standard Chainwheel

| <i>Item No.</i> | <i>Hand Wheel Size</i> | <i>Part Number</i> | <i>List Price</i> |
|-----------------|--|--------------------|-------------------|
| 0 | 2" to 4" | 5036 | \$229.00 |
| 1 | 4 ¹ / ₄ " to 5 ³ / ₄ " | 5037 | \$332.50 |
| 1.5 | 6" to 7 ¹ / ₂ " | 5031 | \$403.00 |
| 2 | 7 ³ / ₄ " to 9" | 5038 | \$532.00 |
| 2.5 | 9 ¹ / ₄ " to 12 ¹ / ₂ " | 5039 | \$763.50 |
| 3 | 12 ³ / ₄ " to 15 ¹ / ₂ " | 5040 | \$887.00 |
| 3.5 | 15 ³ / ₄ " to 19" | 5041A | \$1,343.00 |

Epoxy Coated Corrosion Resistant Chainwheel

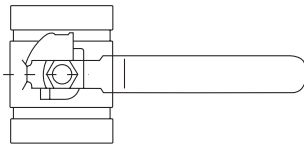
| | | | |
|-----|--|------|------------|
| 0 | 2" to 4" | 5025 | \$496.50 |
| 1 | 4 ¹ / ₄ " to 5 ³ / ₄ " | 5026 | \$797.50 |
| 1.5 | 6" to 7 ¹ / ₂ " | 5027 | \$1,019.00 |
| 2 | 7 ³ / ₄ " to 9" | 5028 | \$1,251.00 |
| 2.5 | 9 ¹ / ₄ " to 12 ¹ / ₂ " | 5033 | \$1,619.00 |
| 3 | 12 ³ / ₄ " to 15 ¹ / ₂ " | 5034 | \$1,996.00 |
| 3.5 | 15 ³ / ₄ " to 19" | 5035 | \$2,463.00 |

Hot Dipped Galvanized Standard Chain

| <i>Item No.</i> | <i>Part Number</i> | <i>List Price Per Foot</i> |
|-----------------|--------------------|----------------------------|
| 0 | 5029 | \$7.50 |
| 1 to 2 | 5030 | \$10.00 |
| 2.5 to 3.5 | 5032 | \$13.50 |

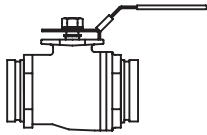
Orders for items in shaded areas **cannot** be cancelled or returned.

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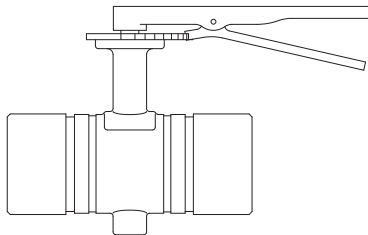
**#B8101 Low Profile Butterfly Valve
 with Lever Handle**


| <i>Size</i> | <i>Part Number</i> | <i>List Price</i> |
|-------------|--------------------|-------------------|
| 2" | B810120E | \$606.50 |
| 2½" | B810125E | \$771.00 |
| 3" | B810130E | \$871.00 |
| 4" | B810140E | \$957.50 |
| 5" | B810150E | \$1,824.00 |
| 6" | B810160E | \$1,930.50 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G330
BV835 Grooved Ball Valve


| <i>Size</i> | <i>Lever Handle</i> | | <i>Gear Operator</i> | |
|-------------|---------------------|-------------------|----------------------|-------------------|
| | <i>Part Number</i> | <i>List Price</i> | <i>Part Number</i> | <i>List Price</i> |
| 1½" | BV83515 | \$338.50 | BV83515G | \$899.00 |
| 2" | BV83520 | \$375.50 | BV83520G | \$1,259.50 |
| 2½" | BV83525 | \$818.00 | BV83525G | \$1,654.00 |
| 3" | BV83530 | \$1,321.50 | BV83530G | \$2,342.50 |
| 4" | BV83540M | \$2,044.00 | BV83540G | \$2,984.00 |
| 6" | BV83560 | \$6,271.00 | BV83560G | \$7,039.00 |

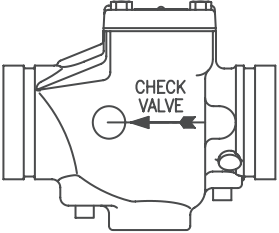
Technical Data Sheet: G380
**#B8200L Grooved Butterfly Valve – EPDM
 (For Use In PVC Piping Systems)**


| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---------------------|--------------------|-------------------|
| 2" | B820020 | \$375.00 |
| 3" | B820030 | \$490.50 |
| 4" | B820040 | \$631.00 |
| 6" | B820060 | \$1,052.50 |
| 8" | B820080 | \$1,258.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G592

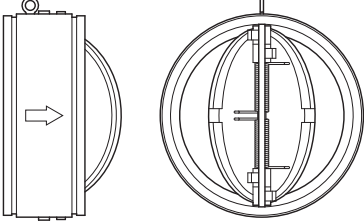
#590 Grooved Check Valve, EPDM or Nitrile

|  | Size | EPDM Part Number | | Nitrile Part Number | | List Price |
|---|-----------|------------------|-----------|---------------------|------------|------------|
| | | Domestic | Import | Domestic | Import | |
| | | 2" | 59030020 | 59030020P | 59030020T | |
| 2½" | 59030025 | 59030025P | – | 59030025TP | \$645.50 | |
| 3" | 59030030 | 59030030P | – | 59030030TP | \$762.00 | |
| 4" | 59030040 | 59030040P | 59030040T | 59030040TP | \$805.00 | |
| 5" | 59030050 | 59030050P | – | 59030050TP | \$1,337.50 | |
| 6" | 59030060 | 59030060P | 59030060T | 59030060TP | \$1,585.50 | |
| 8" | 59030080 | 59030080P | 59030080T | 59030080TP | \$2,166.00 | |
| 10" | 590300100 | 590300100P | – | 590300100TP | \$5,796.00 | |
| 12" | – | 590300120P | – | 590300120TP | \$6,867.50 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G350

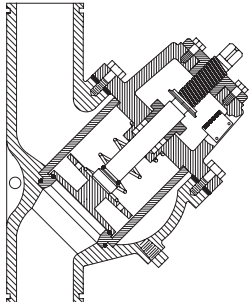
#CV890 Grooved Dual Disk Check Valve, EPDM or Nitrile

|  | Size | Part Number | | List Price |
|--|----------|-------------|-------------|------------|
| | | EPDM | Nitrile | |
| | | 14" | CV89014E | |
| 16" | CV89016E | CV89016T | \$8,436.00 | |
| 18" | CV89018E | CV89018T | \$11,136.00 | |
| 20" | CV89020E | CV89020T | \$14,638.50 | |
| 24" | CV89024E | CV89024T | \$18,456.50 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G354

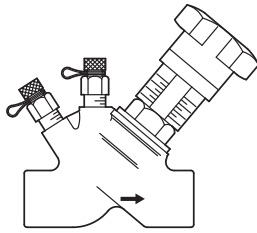
#TD830, Triple Duty Valve, Flow Control Type

|  | Size | Part Number | List Price |
|---|---------|-------------|------------|
| | 2" | TD83020 | \$3,526.00 |
| | 2½" | TD83025 | \$3,572.00 |
| 3" | TD83030 | \$3,886.00 | |
| 4" | TD83040 | \$5,328.00 | |
| 5" | TD83050 | \$5,830.00 | |
| 6" | TD83060 | \$8,725.00 | |
| 8" | TD83080 | \$12,954.00 | |
| 10" | TD83010 | \$21,632.00 | |
| 12" | TD83012 | \$30,606.00 | |
| 14" | TD83014 | \$47,236.00 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

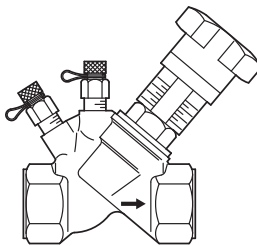
Technical Data Sheet: G390

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#CB800 Solder x Solder – Circuit Balancing Valve


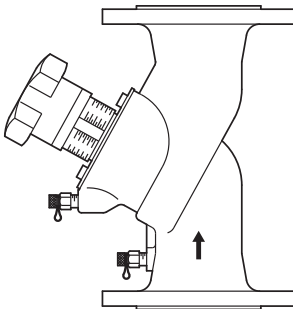
| <i>Size</i> | <i>Part #</i> | <i>List Price</i> |
|-------------|---------------|-------------------|
| 1/2" | CB8000501 | \$90.00 |
| 3/4" | CB8000751 | \$95.00 |
| 1" | CB8001001 | \$127.00 |
| 1 1/4" | CB8001251 | \$195.00 |
| 1 1/2" | CB8001501 | \$225.00 |
| 2" | CB8002001 | \$338.00 |

Technical Data Sheet: G450

#CB800 Thread x Thread – Circuit Balancing Valve


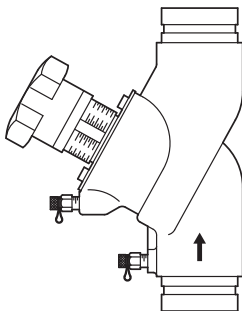
| <i>Size</i> | <i>Part #</i> | <i>List Price</i> |
|-------------|---------------|-------------------|
| 1/2" | CB8005002 | \$88.00 |
| 3/4" | CB8000752 | \$96.00 |
| 1" | CB8001002 | \$129.00 |
| 1 1/4" | CB8001252 | \$198.00 |
| 1 1/2" | CB8001502 | \$228.00 |
| 2" | CB8002002 | \$341.00 |

Technical Data Sheet: G450

#CB800 Flange x Flange – Circuit Balancing Valve


| <i>Size</i> | <i>Part Number</i> | <i>List Price</i> |
|-------------|--------------------|-------------------|
| 2 1/2" | CB8002503 | \$846.50 |
| 3" | CB8003003 | \$1,293.00 |
| 4" | CB8004003 | \$1,782.00 |
| 5" | CB8005003 | \$3,188.50 |
| 6" | CB8006003 | \$4,075.50 |
| 8" | CB8008003 | \$8,807.50 |
| 10" | CB8001103 | \$11,439.50 |
| 12" | CB8001203 | \$23,950.50 |

Technical Data Sheet: G450

#CB800 Groove x Groove – Circuit Balancing Valve


| <i>Size</i> | <i>Part Number</i> | <i>List Price</i> |
|-------------|--------------------|-------------------|
| 2 1/2" | CB8002504 | \$732.00 |
| 3" | CB8003004 | \$1,138.00 |
| 4" | CB8004004 | \$1,573.00 |
| 5" | CB8005004 | \$2,846.50 |
| 6" | CB8006004 | \$3,813.00 |
| 8" | CB8008004 | \$8,123.00 |
| 10" | CB8001104 | \$10,658.00 |
| 12" | CB8001204 | \$23,159.50 |

Technical Data Sheet: G450

Tyco Mechanical Products Section 5 – Circuit Balancing Valves



#CB800 Circuit Balancing Valves – Accessories

| | Description | Part Number | List Price |
|--|--|-----------------|------------|
| | Fill & Drain Ball Valve 1/4" | CBBV025 | \$64.75 |
| | Set of Two Pressure Test Points | CBTP02 | \$107.00 |
| | Set of One Pressure Test Point & One Fill & Drain Ball Valve | CBTK02 | \$118.00 |
| | Stem Extension 3/8" – 2", 1.38" | CBSE7520 | \$51.00 |
| | Stem Extension 2 1/2" – 6", 1.38" | CBSE2560 | \$58.50 |
| | Hose BIB Kit | 1659300 | \$41.00 |
| | CBV Needles | CBSR100 | \$320.00 |
| | Test Point Ext 80mm | CBTPX80 | \$61.50 |
| | Measuring Adapter | CBMA01 | \$31.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G450

Insulation Kits for #CB800 Circuit Balancing Valves

| | Size | Part Number | List Price |
|----|----------------|----------------|------------|
| | 1/2" | CBIS050 | \$26.00 |
| | 3/4" | CBIS075 | \$26.00 |
| | 1" | CBIS010 | \$28.50 |
| | 1 1/4" | CBIS125 | \$32.00 |
| | 1 1/2" | CBIS150 | \$35.00 |
| | 2" | CBIS200 | \$42.50 |
| | 2 1/2" | CBIS250 | \$476.50 |
| | 3" | CBIS300 | \$530.00 |
| | 4" | CBIS400 | \$589.00 |
| | 5" | CBIS500 | \$658.00 |
| | 6" | CBIS600 | \$812.00 |
| 8" | CBIS800 | POA | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G450

Differential Measuring Computer

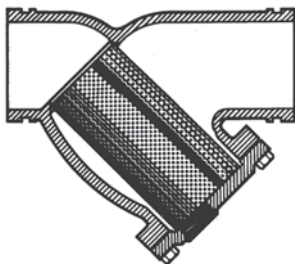
| | Description | Part # | List Price |
|--|---------------------------------|----------------|------------|
| | Differential Measuring Computer | CBMDMC2 | \$7,643.50 |

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Technical Data Sheet: G450

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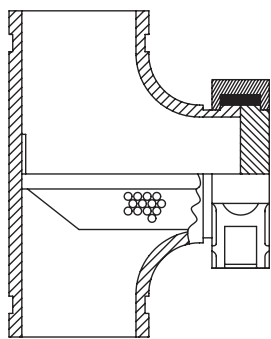
#S853 Grooved Wye Strainer

|  | Size | Painted | | Galvanized | |
|---|--------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | 2" | S85320 | \$1,536.50 | S85320G | \$1,718.00 |
| | 2½" | S85325 | \$1,614.50 | S85325G | \$1,828.00 |
| | 3" | S85330 | \$1,813.50 | S85330G | \$2,084.00 |
| | 4" | S85340 | \$2,052.00 | S85340G | \$2,425.50 |
| | 5" | S85350 | \$2,969.50 | S85350G | \$3,537.50 |
| | 6" | S85360 | \$3,223.00 | S85360G | \$3,967.00 |
| | 8" | S85380 | \$4,940.00 | S85380G | \$6,182.00 |
| | 10" | S85310 | \$7,939.00 | S85310G | \$9,965.00 |
| 12" | S85312 | \$13,864.50 | S85312G | \$16,849.50 | |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Galvanized items have minimum order quantities of 10 pcs (2" thru 4") and 5 pcs (5" & larger) per line item or a small order charge of \$650.00 per line item will be assessed.

Technical Data Sheet: G420
#S855 Grooved Tee – Type Strainer

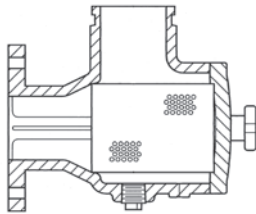
|  | Size | Painted | | Galvanized | |
|--|--------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | 2" | S85520 | \$1,517.50 | S85520G | \$1,779.50 |
| | 2½" | S85525 | \$1,595.00 | S85525G | \$1,879.50 |
| | 3" | S85530 | \$1,790.00 | S85530G | \$2,142.50 |
| | 4" | S85540 | \$2,025.50 | S85540G | \$2,482.00 |
| | 5" | S85550 | \$2,933.50 | S85550G | \$3,512.50 |
| | 6" | S85560 | \$3,183.00 | S85560G | \$3,881.00 |
| | 8" | S85580 | \$4,878.50 | S85580G | \$5,990.00 |
| | 10" | S85510 | \$7,162.00 | S85510G | \$8,841.50 |
| 12" | S85512 | \$9,220.00 | S85512G | \$11,353.50 | |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Galvanized items have minimum order quantities of 10 pcs (2" thru 4") and 5 pcs (5" & larger) per line item or a small order charge of \$650.00 per line item will be assessed.

Technical Data Sheet: G430

#S810 Groove x Flange ANSI – Suction Diffuser

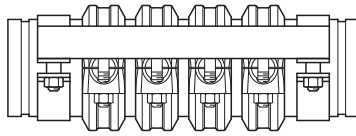


| <i>Size</i> | <i>Part #</i> | <i>List Price</i> |
|-------------|-----------------|-------------------|
| 3" x 2" | S8103020 | \$3,122.00 |
| 3" x 2 1/2" | S8103025 | \$2,245.00 |
| 3" x 3" | S8103030 | \$2,275.00 |
| 4" x 2" | S8104020 | POA |
| 4" x 2 1/2" | S8104025 | \$2,466.00 |
| 4" x 3" | S8104030 | \$2,660.00 |
| 4" x 4" | S8104040 | \$3,081.00 |
| 5" x 3" | S8105030 | \$4,313.00 |
| 5" x 4" | S8105040 | \$3,434.50 |
| 5" x 5" | S8105050 | \$3,607.50 |
| 6" x 3" | S8106030 | POA |
| 6" x 4" | S8106040 | \$3,661.50 |
| 6" x 5" | S8106050 | \$4,378.50 |
| 6" x 6" | S8106060 | \$4,546.50 |
| 8" x 5" | S8108050 | \$4,663.00 |
| 8" x 6" | S8108060 | \$4,917.00 |
| 8" x 8" | S8108080 | \$8,460.50 |
| 10" x 6" | S8101060 | \$8,783.50 |
| 10" x 8" | S8101080 | \$9,545.50 |
| 10" x 10" | S8101010 | \$11,501.00 |
| 12" x 8" | S8101280 | \$12,042.50 |
| 12" x 10" | S8101210 | \$13,614.00 |
| 12" x 12" | S8101212 | \$18,934.00 |
| 14" x 10" | S8101410 | \$13,972.00 |
| 14" x 12" | S8101412 | \$15,608.00 |
| 14" x 14" | S8101414 | \$18,953.50 |
| 16" x 14" | S8101614 | \$19,506.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G410

| |
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#7550 – Expansion Joint


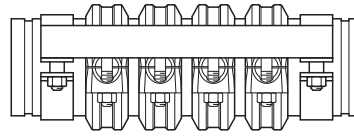
| Nominal Size | Number of Couplings per Expansion Joint | Movement (inches) | | | Painted Couplings and Black Pipe | | | Galvanized Couplings and Pipe | | |
|--|---|-------------------|------------|----------|----------------------------------|-------------------|------------|-------------------------------|-------------------|------------|
| | | Maximum | Compressed | Expanded | Grade "E" EPDM | Grade "T" Nitrile | List Price | Grade "E" EPDM | Grade "T" Nitrile | List Price |
| 1 1/4" with Fig. 705 Coupling | 8 | 1.00 | 26.625 | 27.625 | 7550-1-13 | 7550-1-13T | POA | 7550-1-13G | 7550-1-13GT | POA |
| | 10 | 1.25 | 31.375 | 32.625 | 7550-13-13 | 7550-13-13T | POA | 7550-13-13G | 7550-13-13GT | POA |
| | 12 | 1.50 | 36.125 | 37.625 | 7550-15-13 | 7550-15-13T | POA | 7550-15-13G | 7550-15-13GT | POA |
| | 14 | 1.75 | 40.875 | 42.625 | 7550-75-13 | 7550-75-13T | POA | 7550-75-13G | 7550-75-13GT | POA |
| 1 1/2" with Fig. 705 Coupling | 8 | 1.00 | 26.625 | 27.625 | 7550-1-15 | 7550-1-15T | POA | 7550-1-15G | 7550-1-15GT | POA |
| | 10 | 1.25 | 31.375 | 32.625 | 7550-13-15 | 7550-13-15T | POA | 7550-13-15G | 7550-13-15GT | POA |
| | 12 | 1.50 | 36.125 | 37.625 | 7550-15-15 | 7550-15-15T | POA | 7550-15-15G | 7550-15-15GT | POA |
| | 14 | 1.75 | 40.875 | 42.625 | 7550-75-15 | 7550-75-15T | POA | 7550-75-15G | 7550-75-15GT | POA |
| 2" with Fig. 705 Coupling | 8 | 1.00 | 26.625 | 27.625 | 7550-1-20 | 7550-1-20T | POA | 7550-1-20G | 7550-1-20GT | POA |
| | 10 | 1.25 | 31.375 | 32.625 | 7550-13-20 | 7550-13-20T | POA | 7550-13-20G | 7550-13-20GT | POA |
| | 12 | 1.50 | 36.125 | 37.625 | 7550-15-20 | 7550-15-20T | POA | 7550-15-20G | 7550-15-20GT | POA |
| | 14 | 1.75 | 40.875 | 42.625 | 7550-75-20 | 7550-75-20T | POA | 7550-75-20G | 7550-75-20GT | POA |
| 2 1/2" with Fig. 705 Coupling | 8 | 1.00 | 26.625 | 27.625 | 7550-1-25 | 7550-1-25T | POA | 7550-1-25G | 7550-1-25GT | POA |
| | 10 | 1.25 | 31.375 | 32.625 | 7550-13-25 | 7550-13-25T | POA | 7550-13-25G | 7550-13-25GT | POA |
| | 12 | 1.50 | 36.125 | 37.625 | 7550-15-25 | 7550-15-25T | POA | 7550-15-25G | 7550-15-25GT | POA |
| | 14 | 1.75 | 40.875 | 42.625 | 7550-75-25 | 7550-75-25T | POA | 7550-75-25G | 7550-75-25GT | POA |
| 3" with Fig. 705 Coupling | 8 | 1.00 | 26.625 | 27.625 | 7550-1-30 | 7550-1-30T | POA | 7550-1-30G | 7550-1-30GT | POA |
| | 10 | 1.25 | 31.375 | 32.625 | 7550-13-30 | 7550-13-30T | POA | 7550-13-30G | 7550-13-30GT | POA |
| | 12 | 1.50 | 36.125 | 37.625 | 7550-15-30 | 7550-15-30T | POA | 7550-15-30G | 7550-15-30GT | POA |
| | 14 | 1.75 | 40.875 | 42.625 | 7550-75-30 | 7550-75-30T | POA | 7550-75-30G | 7550-75-30GT | POA |
| 4" with Fig. 705 Coupling | 4 | 1.00 | 17.500 | 18.500 | 7550-1-40 | 7550-1-40T | POA | 7550-1-40G | 7550-1-40GT | POA |
| | 5 | 1.25 | 20.000 | 21.250 | 7550-13-40 | 7550-13-40T | POA | 7550-13-40G | 7550-13-40GT | POA |
| | 6 | 1.50 | 22.500 | 24.000 | 7550-15-40 | 7550-15-40T | POA | 7550-15-40G | 7550-15-40GT | POA |
| | 7 | 1.75 | 25.000 | 26.750 | 7550-75-40 | 7550-75-40T | POA | 7550-75-40G | 7550-75-40GT | POA |
| 5" with Fig. 705 Coupling | 4 | 1.00 | 17.500 | 18.500 | 7550-1-50 | 7550-1-50T | POA | 7550-1-50G | 7550-1-50GT | POA |
| | 5 | 1.25 | 20.000 | 21.250 | 7550-13-50 | 7550-13-50T | POA | 7550-13-50G | 7550-13-50GT | POA |
| | 6 | 1.50 | 22.500 | 24.000 | 7550-15-50 | 7550-15-50T | POA | 7550-15-50G | 7550-15-50GT | POA |
| | 7 | 1.75 | 25.000 | 26.750 | 7550-75-50 | 7550-75-50T | POA | 7550-75-50G | 7550-75-50GT | POA |
| 6" with Fig. 705 Coupling | 4 | 1.00 | 17.500 | 18.500 | 7550-1-60 | 7550-1-60T | POA | 7550-1-60G | 7550-1-60GT | POA |
| | 5 | 1.25 | 20.000 | 21.250 | 7550-13-60 | 7550-13-60T | POA | 7550-13-60G | 7550-13-60GT | POA |
| | 6 | 1.50 | 22.500 | 24.000 | 7550-15-60 | 7550-15-60T | POA | 7550-15-60G | 7550-15-60GT | POA |
| | 7 | 1.75 | 25.000 | 26.750 | 7550-75-60 | 7550-75-60T | POA | 7550-75-60G | 7550-75-60GT | POA |
| 8" with Fig. 705 Coupling | 4 | 1.00 | 19.125 | 20.125 | 7550-1-80 | 7550-1-80T | POA | 7550-1-80G | 7550-1-80GT | POA |
| | 5 | 1.25 | 22.000 | 23.250 | 7550-13-80 | 7550-13-80T | POA | 7550-13-80G | 7550-13-80GT | POA |
| | 6 | 1.50 | 24.875 | 26.375 | 7550-15-80 | 7550-15-80T | POA | 7550-15-80G | 7550-15-80GT | POA |
| | 7 | 1.75 | 27.500 | 29.500 | 7550-75-80 | 7550-75-80T | POA | 7550-75-80G | 7550-75-80GT | POA |

See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

Customer Service: (800) 558-5236

www.grinnell.com

#7550 – Expansion Joint



| Nominal Size | Number of Couplings per Expansion Joint | Movement (inches) | | | Painted Couplings and Black Pipe | | | Galvanized Couplings and Pipe | | |
|-------------------------------------|---|-------------------|------------|----------|----------------------------------|-------------------|------------|-------------------------------|-------------------|------------|
| | | Maximum | Compressed | Expanded | Grade "E" EPDM | Grade "T" Nitrile | List Price | Grade "E" EPDM | Grade "T" Nitrile | List Price |
| 10" with Fig. 705 Coupling | 4 | 1.00 | 21.500 | 22.500 | 7550-1-10 | 7550-1-10T | POA | 7550-1-10G | 7550-1-10GT | POA |
| | 5 | 1.25 | 24.500 | 25.750 | 7550-13-10 | 7550-13-10T | POA | 7550-13-10G | 7550-13-10GT | POA |
| | 6 | 1.50 | 27.500 | 29.000 | 7550-15-10 | 7550-15-10T | POA | 7550-15-10G | 7550-15-10GT | POA |
| | 7 | 1.75 | 30.500 | 32.250 | 7550-75-10 | 7550-75-10T | POA | 7550-75-10G | 7550-75-10GT | POA |
| 12" with Fig. 705 Coupling | 4 | 1.00 | 21.500 | 22.500 | 7550-1-12 | 7550-1-12T | POA | 7550-1-12G | 7550-1-12GT | POA |
| | 5 | 1.25 | 24.500 | 25.750 | 7550-13-12 | 7550-13-12T | POA | 7550-13-12G | 7550-13-12GT | POA |
| | 6 | 1.50 | 27.500 | 29.000 | 7550-15-12 | 7550-15-12T | POA | 7550-15-12G | 7550-15-12GT | POA |
| | 7 | 1.75 | 30.500 | 32.250 | 7550-75-12 | 7550-75-12T | POA | 7550-75-12G | 7550-75-12GT | POA |
| 14" with Fig. 707 Coupling | 4 | 1.00 | 23.125 | 24.125 | 7550-1-14 | 7550-1-14T | POA | 7550-1-14G | 7550-1-14GT | POA |
| | 5 | 1.25 | 26.500 | 27.750 | 7550-13-14 | 7550-13-14T | POA | 7550-13-14G | 7550-13-14GT | POA |
| | 6 | 1.50 | 29.875 | 31.375 | 7550-15-14 | 7550-15-14T | POA | 7550-15-14G | 7550-15-14GT | POA |
| | 7 | 1.75 | 33.250 | 35.000 | 7550-75-14 | 7550-75-14T | POA | 7550-75-14G | 7550-75-14GT | POA |
| 16" with Fig. 707 Coupling | 4 | 1.00 | 24.125 | 25.125 | 7550-1-16 | 7550-1-16T | POA | 7550-1-16G | 7550-1-16GT | POA |
| | 5 | 1.25 | 27.500 | 28.750 | 7550-13-16 | 7550-13-16T | POA | 7550-13-16G | 7550-13-16GT | POA |
| | 6 | 1.50 | 30.875 | 32.375 | 7550-15-16 | 7550-15-16T | POA | 7550-15-16G | 7550-15-16GT | POA |
| | 7 | 1.75 | 34.250 | 36.000 | 7550-75-16 | 7550-75-16T | POA | 7550-75-16G | 7550-75-16GT | POA |

1. Factory present needs to be denoted at the time of sale as fully expanded, fully compressed, or intermediate % of movement from compressed position.
2. Expansion Joints can be provided with any of the following option combinations as a special order.

Gasket Material: "E" EPDM, "T" Nitrile, "O" Fluoroelastomer, or "L" Silicone

Pipe Finish: black, galvanized, or stainless steel

Coupling Finish: painted, galvanized, or stainless steel

For specific coupling specifications refer to appropriate coupling technical datasheet.

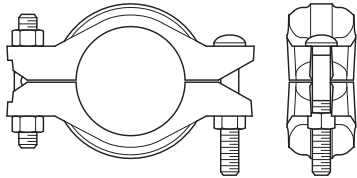
Consult with your Tyco Mechanical Products Sales representative before ordering.

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G460

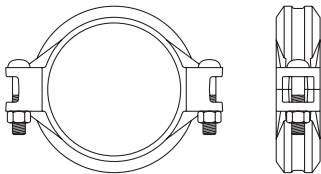
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HDPE Systems
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#640 Pivot-Bolt Rigid Couplings
with Grade “EHT” EPDM Center-Stop Push-On Style Gasket

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 2" | 64020EHT | \$58.50 |
| | 2½" | 64025EHT | \$66.00 |
| | 3" | 64030EHT | \$74.00 |
| | 4" | 64040EHT | \$111.00 |
| | 5" | 64050EHT | \$186.50 |
| | 6" | 64060EHT | \$246.00 |
| | 8" | 64080EHT | \$381.50 |

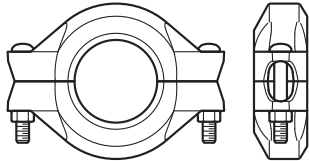
Technical Data Sheet: G512

#672 Rigid Couplings
with Grade “EN” Tri-Seal Gasket

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 2" | 67220EN3 | \$58.50 |
| | 2½" | 67225EN3 | \$66.00 |
| | 3" | 67230EN3 | \$74.00 |
| | 4" | 67240EN3 | \$111.00 |
| | 5" | 67250EN3 | \$186.50 |
| | 6" | 67260EN3 | \$246.00 |
| | 8" | 67280EN3 | \$381.50 |

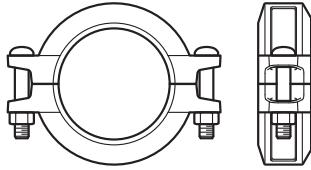
Technical Data Sheet: G510

#616 Reducing Coupling
with Grade “EN” EPDM Gasket

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 2½" x 2" | 6162520ENP | \$230.00 |
| | 3" x 2" | 6163020ENP | \$240.00 |
| | 3" x 2½" | 6163025ENP | \$245.00 |
| | 4" x 2½" | 6164025ENP | \$425.00 |
| | 4" x 3" | 6164030ENP | \$435.00 |
| | 5" x 4" | 6165040ENP | \$1,160.00 |
| | 6" x 4" | 6166040ENP | \$1,250.00 |

Technical Data Sheet: G511

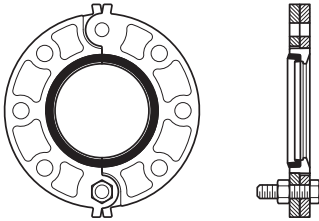
**#617 Transition Coupling for Joining IPS to Copper Tubing Systems
 with Grade “EN” EPDM Gasket**



| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---------------------|--------------------|-------------------|
| 2" | 61720ENP | \$295.00 |
| 2½" | 61725ENP | \$300.00 |
| 3" | 61730ENP | \$395.00 |
| 4" | 61740ENP | \$750.00 |

Technical Data Sheet: G513

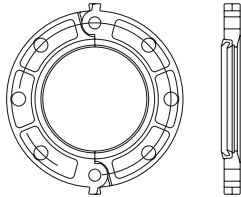
**#61H Flange Adapter – Hinged
 with Grade “EN” EPDM Gasket**



| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---------------------|--------------------|-------------------|
| 2" | 61H20ENP | \$445.50 |
| 2½" | 61H25ENP | \$464.00 |
| 3" | 61H30ENP | \$486.00 |
| 4" | 61H40ENP | \$533.00 |
| 5" | 61H50ENP | \$716.50 |
| 6" | 61H60ENP | \$779.50 |

Technical Data Sheet: G516

**#61 Flange Adapter
 with Grade “EN” EPDM Gasket**

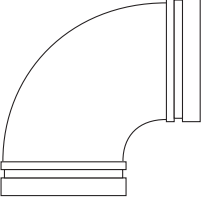


| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---------------------|--------------------|-------------------|
| 2" | 6120EN | \$445.50 |
| 2½" | 6125EN | \$464.00 |
| 3" | 6130EN | \$486.00 |
| 4" | 6140EN | \$533.00 |
| 5" | 6150EN | \$716.50 |
| 6" | 6160EN | \$779.50 |

Technical Data Sheet: G515

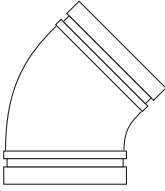
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 Plain End Systems
 Stainless Steel G-PRESS
 HDPE Systems
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#610 Grooved 90° Elbow

|  | Nominal Size | Part Number | List Price |
|---|--------------|-------------|------------|
| | 2" | 61020S | \$103.00 |
| | 2½" | 61025S | \$111.50 |
| | 3" | 61030S | \$156.50 |
| | 4" | 61040S | \$359.00 |
| | 5" | 61050S | \$1,018.50 |
| | 6" | 61060S | \$1,625.50 |
| | 8" | 61080S | \$3,052.00 |

Technical Data Sheet: G520

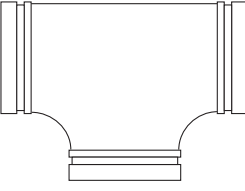
#601 Grooved 45° Elbow

|  | Nominal Size | Part Number | List Price |
|---|--------------|-------------|------------|
| | 2" | 64520S | \$103.00 |
| | 2½" | 64525S | \$111.50 |
| | 3" | 64530S | \$156.50 |
| | 4" | 64540S | \$359.00 |
| | 5" | 64550S | \$1,018.50 |
| | 6" | 64560S | \$1,625.50 |
| | 8" | 64580S | \$3,052.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

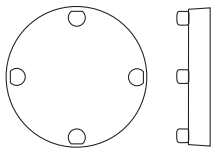
Technical Data Sheet: G520

#619 Tee

|  | Nominal Size | Part Number | List Price |
|---|--------------|-------------|------------|
| | 2" | 61920S | \$169.00 |
| | 2½" | 61925S | \$179.50 |
| | 3" | 61930S | \$267.00 |
| | 4" | 61940S | \$586.00 |
| | 5" | 61950S | \$1,640.00 |
| | 6" | 61960S | \$2,026.50 |
| | 8" | 61980S | \$3,619.00 |

Technical Data Sheet: G520

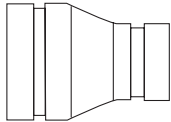
#660 Cap

|  | Nominal Size | Part Number | List Price |
|---|--------------|-------------|------------|
| | 2" | 66020S | \$71.00 |
| | 2½" | 66025S | \$105.50 |
| | 3" | 66030S | \$131.00 |
| | 4" | 66040S | \$196.50 |
| | 5" | 66050S | \$221.50 |
| | 6" | 66060S | \$401.00 |
| | 8" | 66080S | POA |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G520

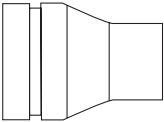
#650 Grooved Concentric Reducer

|  | Nominal Size | Part Number | List Price |
|---|--------------|-------------|------------|
| | 2½" x 2" | 6502520 | \$148.00 |
| | 3" x 2" | 6503020 | \$148.00 |
| | 3" x 2½" | 6503025 | \$148.00 |
| | 4" x 2" | 6504020 | \$302.50 |
| | 4" x 2½" | 6504025 | \$302.50 |
| | 4" x 3" | 6504030 | \$302.50 |
| | 5" x 3" | 6505030 | \$851.50 |
| | 5" x 4" | 6505040 | \$851.50 |
| | 6" x 3" | 6506030 | \$922.00 |
| 6" x 4" | 6506040 | \$922.00 | |
| 6" x 5" | 6506050 | \$922.00 | |
| 8" x 6" | 6508060 | \$1,618.00 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

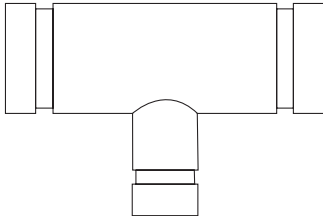
Technical Data Sheet: G520

**#652 Grooved Reducer
Grooved x Cup**

|  | Nominal Size | Part Number | List Price |
|--|--------------|-------------|------------|
| | 2" x 1" | 6522010W | \$122.50 |
| | 2" x 1¼" | 6522013W | \$122.50 |
| | 2" x 1½" | 6522015W | \$122.50 |
| | 2½" x 1" | 6522510W | \$150.00 |
| | 2½" x 1¼" | 6522513W | \$150.00 |
| | 2½" x 1½" | 6522515W | \$150.00 |
| | 2½" x 2" | 6522520W | \$150.00 |
| | 3" x 1½" | 6523015W | \$186.00 |
| | 3" x 2" | 6523020W | \$186.00 |
| 4" x 2" | 6524020W | \$345.50 | |

Technical Data Sheet: G520

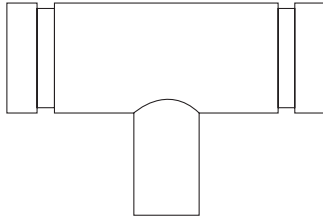
**#621 Reducing Tee
Grooved x Grooved x Grooved**

|  | Nominal Size | Part Number | List Price |
|---|----------------|-------------|------------|
| | 2½" x 2½" x 2" | 6212520 | \$267.50 |
| | 3" x 3" x 2" | 6213020 | \$344.50 |
| | 3" x 3" x 2½" | 6213025 | \$454.50 |
| | 4" x 4" x 2" | 6214020 | \$770.00 |
| | 4" x 4" x 2½" | 6214025 | \$770.00 |
| | 4" x 4" x 3" | 6214030 | \$770.00 |
| | 5" x 5" x 3" | 6215030 | \$2,350.50 |
| | 5" x 5" x 4" | 6215040 | \$2,350.50 |
| | 6" x 6" x 2½" | 6216025 | \$2,870.00 |
| 6" x 6" x 3" | 6216030 | \$2,870.00 | |
| 6" x 6" x 4" | 6216040 | \$2,870.00 | |
| 6" x 6" x 5" | 6216050 | \$2,870.00 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G520

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HDPE Systems
Gaskets & Spare Parts
Preparation Equipment
Miscellaneous
Indices

#618 Reducing Tee
Grooved x Grooved x Cup


| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|--------------------------|--------------------|-------------------|
| 2" x 2" x 3/4" | 61820075 | \$216.50 |
| 2" x 2" x 1" | 6182010 | \$216.50 |
| 2" x 2" x 1 1/4" | 6182013 | \$216.50 |
| 2" x 2" x 1 1/2" | 6182015 | \$216.50 |
| 2 1/2" x 2 1/2" x 3/4" | 61825075 | \$275.00 |
| 2 1/2" x 2 1/2" x 1" | 6182510 | \$268.50 |
| 2 1/2" x 2 1/2" x 1 1/4" | 6182513 | \$268.50 |
| 2 1/2" x 2 1/2" x 1 1/2" | 6182515 | \$268.50 |
| 3" x 3" x 3/4" | 61830075 | \$497.00 |
| 3" x 3" x 1" | 6183010 | \$497.00 |
| 3" x 3" x 1 1/4" | 6183013 | \$497.00 |
| 3" x 3" x 1 1/2" | 6183015 | \$497.00 |
| 4" x 4" x 3/4" | 61840075 | \$587.50 |
| 4" x 4" x 1" | 6184010 | \$770.00 |
| 4" x 4" x 1 1/4" | 6184013 | \$770.00 |
| 4" x 4" x 1 1/2" | 6184015 | \$770.00 |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G520
#407GG Dielectric Waterway Transition
Fitting Grooved x Grooved, IPS x CTS


| <i>Nominal Size</i> <i>(Pipe Size x Length)</i> | <i>Part Number</i> | <i>List Price</i> |
|--|--------------------|-------------------|
| 2" x 4 ³ / ₁₆ " L | 41480 | \$171.50 |
| 2 1/2" x 6 ³ / ₁₆ " L | 41474 | \$192.50 |
| 3" x 6 ³ / ₁₆ " L | 41475 | \$295.00 |
| 4" x 6 ³ / ₁₆ " L | 41476 | \$592.00 |
| 5" x 6 ³ / ₁₆ " L | 41477 | \$661.00 |
| 6" x 6 ³ / ₁₆ " L | 41478 | \$818.50 |


 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G465
#407GT Dielectric Waterway
Grooved x Thread

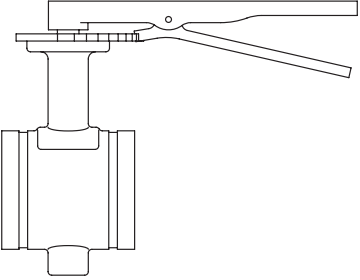

| <i>Nominal Size</i> <i>(Pipe Size x Length)</i> | <i>Painted</i> | <i>List Price</i> |
|--|----------------|-------------------|
| 1" x 4" L | 41465 | \$64.00 |
| 1 1/4" x 4" L | 41466 | \$85.00 |
| 1 1/2" x 4" L | 41467 | \$99.50 |
| 2" x 4" L | 41468 | \$101.00 |
| 2 1/2" x 6" L | 41469 | \$136.50 |
| 3" x 6" L | 41470 | \$246.50 |
| 4" x 6" L | 41472 | \$329.50 |

Technical Data Sheet: G465


**#407T Dielectric Waterway
Male Thread x Male Thread**

|  | <i>Nominal Size</i> <i>(Pipe Size x Length)</i> | <i>Painted</i> | <i>List Price</i> |
|---|--|----------------|-------------------|
| | 1/2" x 3" L | 41455 | \$35.50 |
| | 3/4" x 3" L | 41456 | \$35.50 |
| | 1" x 4" L | 41457 | \$52.00 |
| | 1 1/4" x 4" L | 41458 | \$74.00 |
| | 1 1/2" x 4" L | 41459 | \$89.00 |
| | 2" x 4" L | 41460 | \$101.00 |
| | 2 1/2" x 6" L | 41461 | \$136.50 |
| | 3" x 6" L | 41462 | \$246.50 |
| 4" x 6" L | 41464 | \$329.50 | |
| Technical Data Sheet: G465 | | | |

**#B680 Copper System Butterfly Valve
Grooved, EPDM, with Lever Handle or Gear Operated**

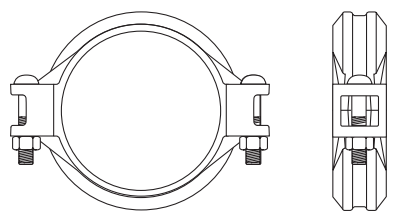
|  | <i>Nominal Size</i> | <i>Lever Handle</i> | | <i>Gear Operated</i> | |
|--|---------------------|---------------------|-------------------|----------------------|-------------------|
| | | <i>Part Number</i> | <i>List Price</i> | <i>Part Number</i> | <i>List Price</i> |
| | 2" | 68020EL | POA | 68020EG | POA |
| | 2 1/2" | 68025EL | \$1,098.90 | 68025EG | \$1,799.60 |
| | 3" | 68030EL | \$1,207.25 | 68030EG | \$1,906.30 |
| | 4" | 68040EL | \$1,526.80 | 68040EG | \$2,228.05 |
| | 5" | 68050EL | \$1,931.60 | 68050EG | \$2,640.00 |
| 6" | 68060EL | \$2,075.70 | 68060EG | \$2,774.75 | |
| Orders for items in shaded areas cannot be cancelled or returned. | | | | | |
| Technical Data Sheet: G530 | | | | | |

**Roll Groover Mini-Mite 2" – 8" Copper Tube
#1039-66 Ratchet Hand Crank or Chucked into a Ridgid® 300**

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 2" – 8" | 41047 | \$815.50 |
| Technical Data Sheet: G720 | | | |

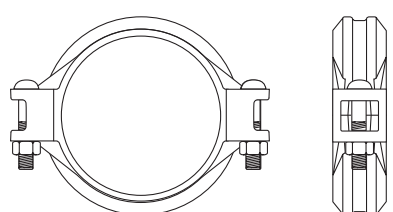
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#472 Rigid Coupling 316 SS
with Grade “EN” or Grade “T” Nitrile Gasket

| | Nominal Size | Part Number | | List Price |
|---|--------------|-----------------|-------------------|------------|
| | | Grade “EN” EPDM | Grade “T” Nitrile | |
|  | 1 1/4" | 47213EN | 47213T | POA |
| | 1 1/2" | 47215EN | 47215T | \$223.50 |
| | 2" | 47220EN | 47220T | \$250.00 |
| | 2 1/2" | 47225EN | 47225T | \$274.50 |
| | 3" | 47230EN | 47230T | \$306.50 |
| | 4" | 47240EN | 47240T | \$386.00 |
| | 5" | 47250EN | 47250T | POA |
| | 6" | 47260EN | 47260T | \$891.50 |
| | 8" | 47280EN | 47280T | \$1,858.00 |
| | 10" | 47210EN | 47210T | \$2,189.50 |
| | 12" | 47212EN | 47212T | \$3,082.00 |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G560
#472 Rigid Coupling 316 SS
with Grade “EN” or Grade “T” Nitrile Tri-seal Gasket

| | Nominal Size | Part Number | | List Price |
|---|--------------|-----------------|-------------------|------------|
| | | Grade “EN” EPDM | Grade “T” Nitrile | |
|  | 1 1/4" | 47213EN3 | 47213T3 | POA |
| | 1 1/2" | 47215EN3 | 47215T3 | \$252.50 |
| | 2" | 47220EN3 | 47220T3 | \$291.00 |
| | 2 1/2" | 47225EN3 | 47225T3 | \$311.00 |
| | 3" | 47230EN3 | 47230T3 | \$341.50 |
| | 4" | 47240EN3 | 47240T3 | \$437.00 |
| | 5" | 47250EN3 | 47250T3 | POA |
| | 6" | 47260EN3 | 47260T3 | \$1,201.00 |
| | 8" | 47280EN3 | 47280T3 | \$1,954.00 |
| | 10" | 47210EN3 | 47210T3 | \$2,312.50 |
| | 12" | 47212EN3 | 47212T3 | \$3,231.50 |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G560

#405 Flexible Coupling 316 SS
with Grade "EN" or Grade "T" Nitrile Gasket

| | Nominal Size | Part Number | | List Price |
|--|--------------|-----------------|-------------------|------------|
| | | Grade "EN" EPDM | Grade "T" Nitrile | |
| | 1" | 40501EN | 40501T | \$171.50 |
| | 1 1/4" | 40513EN | 40513T | \$200.50 |
| | 1 1/2" | 40515EN | 40515T | \$223.50 |
| | 2" | 40520EN | 40520T | \$250.00 |
| | 2 1/2" | 40525EN | 40525T | \$274.50 |
| | 3" | 40530EN | 40530T | \$306.50 |
| | 4" | 40540EN | 40540T | \$386.00 |
| | 5" | 40550EN | 40550T | POA |
| | 6" | 40560EN | 40560T | POA |
| | 8" | 40580EN | 40580T | POA |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G565

#405 Flexible Coupling 316 SS
with Grade "EN" or Grade "T" Nitrile Tri-Seal Gasket

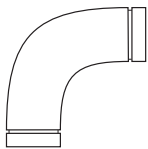
| | Nominal Size | Part Number | | List Price |
|--|--------------|-----------------|-------------------|------------|
| | | Grade "EN" EPDM | Grade "T" Nitrile | |
| | 1 1/4" | 40513EN3 | 40513T3 | \$228.00 |
| | 1 1/2" | 40515EN3 | 40515T3 | \$252.00 |
| | 2" | 40520EN3 | 40520T3 | \$291.00 |
| | 2 1/2" | 40525EN3 | 40525T3 | \$311.00 |
| | 3" | 40530EN3 | 40530T3 | \$341.50 |
| | 4" | 40540EN3 | 40540T3 | \$437.00 |
| | 5" | 40550EN3 | 40550T3 | POA |
| | 6" | 40560EN3 | 40560T3 | POA |
| | 8" | 40580EN3 | 40580T3 | POA |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G565

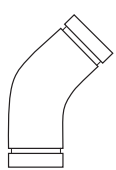
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#410 90° Elbow
304 SS & 316 SS, Schedule 10

| | Nominal Size | 304 SS | | | 316 SS | | |
|---|--------------|----------|---------|------------|----------|---------|------------|
| | | Domestic | Global | List Price | Domestic | Global | List Price |
|  | 1" | 410014AD | 410014A | POA | 410016AD | 410016A | \$140.50 |
| | 1¼" | 410134AD | 410134A | POA | 410136AD | 410136A | \$142.50 |
| | 1½" | 410154AD | 410154A | POA | 410156AD | 410156A | \$143.00 |
| | 2" | 410204AD | 410204A | POA | 410206AD | 410206A | \$160.50 |
| | 2½" | 410254AD | 410254A | POA | 410256AD | 410256A | \$217.50 |
| | 3" | 410304AD | 410304A | \$210.00 | 410306AD | 410306A | \$260.50 |
| | 4" | 410404AD | 410404A | \$299.50 | 410406AD | 410406A | \$373.00 |
| | 5" | 410504AD | 410504A | POA | 410506AD | 410506A | POA |
| | 6" | 410604AD | 410604A | \$789.00 | 410606AD | 410606A | \$984.50 |
| | 8" | 410804AD | 410804A | \$1,371.00 | 410806AD | 410806A | \$1,711.00 |
| | 10" | 410104AD | 410104A | \$2,705.50 | 410106AD | 410106A | \$3,380.50 |
| | 12" | 410124AD | 410124A | \$4,240.00 | 410126AD | 410126A | \$5,298.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570
#401 45° Elbow,
304 SS & 316 SS, Schedule 10

| | Nominal Size | 304 SS | | | 316 SS | | |
|---|--------------|----------|---------|------------|----------|---------|------------|
| | | Domestic | Global | List Price | Domestic | Global | List Price |
|  | 1" | 401014AD | 401014A | POA | 401016AD | 401016A | \$127.00 |
| | 1¼" | 401134AD | 401134A | POA | 401136AD | 401136A | \$128.00 |
| | 1½" | 401154AD | 401154A | POA | 401156AD | 401156A | \$130.50 |
| | 2" | 401204AD | 401204A | POA | 401206AD | 401206A | \$143.00 |
| | 2½" | 401254AD | 401254A | POA | 401256AD | 401256A | \$188.50 |
| | 3" | 401304AD | 401304A | \$193.50 | 401306AD | 401306A | \$240.00 |
| | 4" | 401404AD | 401404A | \$276.50 | 401406AD | 401406A | \$343.50 |
| | 5" | 401504AD | 401504A | POA | 401506AD | 401506A | POA |
| | 6" | 401604AD | 401604A | \$521.00 | 401606AD | 401606A | \$650.50 |
| | 8" | 401804AD | 401804A | \$890.50 | 401806AD | 401806A | \$1,113.00 |
| | 10" | 401104AD | 401104A | \$2,083.00 | 401106AD | 401106A | \$2,436.00 |
| | 12" | 401124AD | 401124A | \$2,874.00 | 401126AD | 401126A | \$3,592.50 |

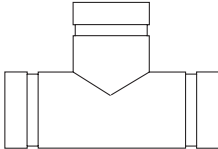
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570

Tyco Mechanical Products Section 8 – Stainless Steel Systems




#419 Tee, 304 SS & 316 SS, Schedule 10

|  | Nominal Size | 304 SS | | | 316 SS | | |
|---|--------------|----------|---------|------------|----------|---------|------------|
| | | Domestic | Global | List Price | Domestic | Global | List Price |
| | 1" | 419014AD | 419014A | \$418.50 | 419016AD | 419016A | \$436.00 |
| | 1¼" | 419134AD | 419134A | \$491.00 | 419136AD | 419136A | POA |
| | 1½" | 419154AD | 419154A | POA | 419156AD | 419156A | \$407.50 |
| | 2" | 419204AD | 419204A | POA | 419206AD | 419206A | \$426.00 |
| | 2½" | 419254AD | 419254A | POA | 419256AD | 419256A | \$519.00 |
| | 3" | 419304AD | 419304A | \$538.50 | 419306AD | 419306A | \$672.50 |
| | 4" | 419404AD | 419404A | \$576.00 | 419406AD | 419406A | \$720.00 |
| | 5" | 419504AD | 419504A | POA | 419506AD | 419506A | POA |
| | 6" | 419604AD | 419604A | \$1,120.50 | 419606AD | 419606A | \$1,571.50 |
| | 8" | 419804AD | 419804A | \$1,654.50 | 419806AD | 419806A | \$2,921.50 |
| | 10" | 419104AD | 419104A | \$3,235.50 | 419106AD | 419106A | \$7,462.00 |
| | 12" | 419124AD | 419124A | \$4,876.00 | 419126AD | 419126A | \$9,513.00 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570

#460 Cap, 304 SS & 316 SS, Schedule 10

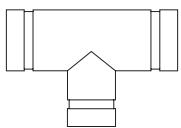
|  | Nominal Size | 304 SS | | | 316 SS | | |
|---|--------------|----------|---------|------------|----------|---------|------------|
| | | Domestic | Global | List Price | Domestic | Global | List Price |
| | 1" | 460014AD | 460014A | POA | 460016AD | 460016A | \$199.00 |
| | 1¼" | 460134AD | 460134A | POA | 460136AD | 460136A | \$210.50 |
| | 1½" | 460154AD | 460154A | POA | 460156AD | 460156A | \$219.50 |
| | 2" | 460204AD | 460204A | POA | 460206AD | 460206A | \$301.50 |
| | 2½" | 460254AD | 460254A | POA | 460256AD | 460256A | \$313.50 |
| | 3" | 460304AD | 460304A | POA | 460306AD | 460306A | \$379.50 |
| | 4" | 460404AD | 460404A | POA | 460406AD | 460406A | \$484.00 |
| | 5" | 460504AD | 460504A | POA | 460506AD | 460506A | POA |
| | 6" | 460604AD | 460604A | POA | 460606AD | 460606A | \$578.00 |
| | 8" | 460804AD | 460804A | POA | 460806AD | 460806A | \$1,361.50 |
| | 10" | 460104AD | 460104A | POA | 460106AD | 460106A | \$1,782.50 |
| | 12" | 460124AD | 460124A | POA | 460126AD | 460126A | \$2,074.50 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570

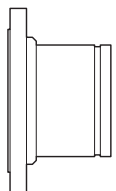
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**#421 Reducing Tee,
 304 SS & 316 SS, Schedule 10**

| | Nominal Size | 304 SS | | | 316 SS | | |
|---|--------------------------|------------|------------|------------|------------|-------------|------------|
| | | Domestic | Global | List Price | Domestic | Global | List Price |
|  | 1 1/2" x 1 1/2" x 1" | 42115014AD | 42115014A | \$367.50 | 42115016AD | 42115016A | \$451.50 |
| | 1 1/2" x 1 1/2" x 1 1/4" | 42115134AD | 42115134A | \$375.50 | 42115136AD | 42115136A | \$462.00 |
| | 2" x 2" x 1" | 42120014AD | 42120104A | \$396.00 | 42120016AD | 42120016A | \$466.50 |
| | 2" x 2" x 1 1/4" | 42120134AD | 42120134A | \$445.00 | 42120136AD | 42120136A | \$605.50 |
| | 2" x 2" x 1 1/2" | 42120154AD | 42120154A | \$503.00 | 42120156AD | 42120156A | \$605.50 |
| | 2 1/2" x 2 1/2" x 1" | 42125014AD | 42125104A | \$504.00 | 42125016AD | 42125016A | \$619.00 |
| | 2 1/2" x 2 1/2" x 1 1/2" | 42125154AD | 42125154A | \$569.00 | 42125156AD | 42125156A | \$621.50 |
| | 2 1/2" x 2 1/2" x 2" | 42125204AD | 42125204A | POA | 42125206AD | 42125206A | \$612.00 |
| | 3" x 3" x 1" | 42130014AD | 42130014A | \$504.50 | 42130016AD | 42130016A | \$578.50 |
| | 3" x 3" x 1 1/4" | 42130134AD | 42130134A | \$597.50 | 42130136AD | 42130136A | \$712.00 |
| | 3" x 3" x 1 1/2" | 42130154AD | 42130154A | \$621.50 | 42130156AD | 42130156A | \$747.50 |
| | 3" x 3" x 2" | 42130204AD | 42130204A | \$666.00 | 42130206AD | 42130206A | POA |
| | 3" x 3" x 2 1/2" | 42130254AD | 42130254A | \$641.50 | 42130256AD | 42130256A | \$798.50 |
| | 4" x 4" x 2" | 42140204AD | 42140204A | \$754.50 | 42140206AD | 42140206A | \$902.50 |
| | 4" x 4" x 2 1/2" | 42140254AD | 42140254A | POA | 42140256AD | 42140256A | \$965.50 |
| | 4" x 4" x 3" | 42140304AD | 42140304A | \$885.50 | 42140306AD | 42140306A | \$1,104.50 |
| | 6" x 6" x 1 1/2" | 42160154AD | 42160154A | POA | 42160156AD | 42160156A | POA |
| | 6" x 6" x 2" | 42160204AD | 42160204A | POA | 42160206AD | 42160206A | \$1,883.50 |
| | 6" x 6" x 3" | 42160304AD | 42160304A | \$1,141.50 | 42160306AD | 42160306A | \$1,424.50 |
| | 6" x 6" x 4" | 42160404AD | 42160404A | \$1,415.00 | 42160406AD | 42160406A | \$1,689.00 |
| 8" x 8" x 4" | 42180404AD | 42180404A | \$3,333.00 | 42180406AD | 42180406A | \$3,978.50 | |
| 8" x 8" x 6" | 42180604AD | 42180604A | \$4,369.00 | 42180606AD | 42180606A | \$5,356.00 | |
| 10" x 10" x 6" | 42110604AD | 42110604A | \$5,330.50 | 42110606AD | 42110606A | \$6,795.00 | |
| 10" x 10" x 8" | 42110804AD | 42110804A | \$5,377.50 | 42110806AD | 42110806A | \$6,854.00 | |
| 12" x 12" x 8" | 42112804AD | 42112804A | \$7,683.00 | 42112806AD | 42112806A | \$9,589.50 | |
| 12" x 12" x 10" | 42112104AD | 42112104A | \$9,183.50 | 42112106AD | 42112106A | \$11,460.50 | |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G570
**#441 Flange Adapter Nipple 150 lbs.
 304 SS & 316 SS, Schedule 10**

| | Nominal Size | 304 SS | | 316 SS | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
|  | 2" | 441204 | \$705.00 | 441206 | \$717.50 |
| | 2 1/2" | 441254 | \$992.00 | 441256 | \$1,070.50 |
| | 3" | 441304 | \$1,024.00 | 441306 | \$1,105.50 |
| | 4" | 441404 | \$1,431.50 | 441406 | \$1,545.50 |
| | 6" | 441604 | \$1,927.00 | 441606 | \$2,061.00 |
| | 8" | 441804 | \$2,631.50 | 441806 | \$3,153.50 |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G568

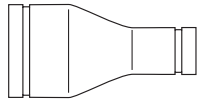
 For domestically-made fittings, contact your local Tyco Mechanical Products sales representative.
 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

Tyco Mechanical Products

Section 8 – Stainless Steel Systems



#450 Concentric Reducer, 304 SS & 316 SS, Schedule 10




| Nominal Size | 304 SS | | | 316 SS | | |
|-----------------|------------|-----------|------------|------------|-----------|------------|
| | Domestic | Global | List Price | Domestic | Global | List Price |
| 1 1/2" x 1" | 45015014AD | 45015014A | \$260.00 | 45015016AD | 45015016A | \$302.50 |
| 1 1/2" x 1 1/4" | 45015134AD | 45015134A | \$289.00 | 45015136AD | 45015136A | \$315.00 |
| 2" x 1" | 45020014AD | 45020104A | \$210.50 | 45020016AD | 45020016A | \$249.00 |
| 2" x 1 1/4" | 45020134AD | 45020134A | \$584.50 | 45020136AD | 45020136A | \$739.00 |
| 2" x 1 1/2" | 45020154AD | 45020154A | POA | 45020156AD | 45020156A | \$286.00 |
| 2 1/2" x 1 1/2" | 45025154AD | 45025154A | \$565.00 | 45025156AD | 45025156A | \$605.00 |
| 2 1/2" x 2" | 45025204AD | 45025204A | POA | 45025206AD | 45025206A | \$359.00 |
| 3" x 1" | 45030014AD | 45030014A | \$602.50 | 45030016AD | 45030016A | \$785.50 |
| 3" x 1 1/4" | 45030134AD | 45030134A | \$866.00 | 45030136AD | 45030136A | POA |
| 3" x 1 1/2" | 45030154AD | 45030154A | \$589.50 | 45030156AD | 45030156A | \$703.00 |
| 3" x 2" | 45030204AD | 45030204A | \$188.00 | 45030206AD | 45030206A | \$277.50 |
| 3" x 2 1/2" | 45030254AD | 45030254A | \$154.00 | 45030256AD | 45030256A | \$191.50 |
| 4" x 2" | 45040204AD | 45040204A | \$250.50 | 45040206AD | 45040206A | \$438.00 |
| 4" x 2 1/2" | 45040254AD | 45040254A | \$343.50 | 45040256AD | 45040256A | \$646.00 |
| 4" x 3" | 45040304AD | 45040304A | \$178.00 | 45040306AD | 45040306A | \$222.50 |
| 5" x 3" | 45050304AD | 45050304A | POA | 45050306AD | 45050306A | POA |
| 5" x 4" | 45050404AD | 45050404A | POA | 45050406AD | 45050406A | POA |
| 6" x 2" | 45060204AD | 45060204A | POA | 45060206AD | 45060206A | POA |
| 6" x 2 1/2" | 45060254AD | 45060254A | \$2,883.50 | 45060256AD | 45060256A | \$3,644.50 |
| 6" x 3" | 45060304AD | 45060304A | \$576.00 | 45060306AD | 45060306A | \$718.50 |
| 6" x 4" | 45060404AD | 45060404A | \$438.00 | 45060406AD | 45060406A | \$545.50 |
| 6" x 5" | 45060504AD | 45060504A | \$1,679.00 | - | - | - |
| 8" x 3" | 45080304AD | 45080304A | POA | 45080306AD | 45080306A | POA |
| 8" x 4" | 45080404AD | 45080404A | \$2,098.50 | 45080406AD | 45080406A | \$2,622.50 |
| 8" x 6" | 45080604AD | 45080604A | \$1,101.00 | 45080606AD | 45080606A | \$1,374.00 |
| 10" x 4" | 45010404AD | 45010404A | POA | 45010406AD | 45010406A | POA |
| 10" x 6" | 45010604AD | 45010604A | \$2,598.50 | 45010606AD | 45010606A | \$3,248.00 |
| 10" x 8" | 45010804AD | 45010804A | \$2,903.00 | 45010806AD | 45010806A | \$3,628.00 |
| 12" x 6" | 45012604AD | 45012604A | POA | 45012606AD | 45012606A | POA |
| 12" x 8" | 45012804AD | 45012804A | \$3,954.50 | 45012806AD | 45012806A | \$4,942.00 |
| 12" x 10" | 45012104AD | 45012104A | \$3,634.00 | 45012106AD | 45012106A | \$4,541.00 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G570

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**#451 Eccentric Reducer,
 304 SS & 316 SS, Schedule 10**

| | Nominal Size | 304 SS | | | 316 SS | | |
|---|-----------------|------------|-----------|------------|------------|-----------|------------|
| | | Domestic | Global | List Price | Domestic | Global | List Price |
|  | 1 1/4" x 1" | 45113014AD | 45113014A | POA | 45113016AD | 45113016A | POA |
| | 1 1/2" x 1" | 45115014AD | 45115014A | \$567.50 | 45115016AD | 45115016A | \$652.50 |
| | 1 1/2" x 1 1/4" | 45115134AD | 45115134A | POA | 45115136AD | 45115136A | POA |
| | 2" x 1" | 45120014AD | 45120014A | \$1,136.50 | 45120016AD | 45120016A | \$1,136.50 |
| | 2" x 1 1/4" | 45120134AD | 45120134A | \$1,222.50 | 45120136AD | 45120136A | \$1,304.50 |
| | 2" x 1 1/2" | 45120154AD | 45120154A | \$644.50 | 45120156AD | 45120156A | \$739.00 |
| | 2 1/2" x 2" | 45125204AD | 45125204A | \$784.00 | 45125206AD | 45125206A | \$956.00 |
| | 3" x 1" | 45130014AD | 45130014A | POA | 45130016AD | 45130016A | POA |
| | 3" x 2" | 45130204AD | 45130204A | \$793.00 | 45130206AD | 45130206A | \$863.50 |
| | 3" x 2 1/2" | 45130254AD | 45130254A | \$806.50 | 45130256AD | 45130256A | \$925.50 |
| | 4" x 2" | 45140204AD | 45140204A | \$2,122.50 | 45140206AD | 45140206A | \$3,077.00 |
| | 4" x 2 1/2" | 45140254AD | 45140254A | \$989.00 | 45140256AD | 45140256A | \$1,680.00 |
| | 4" x 3" | 45140304AD | 45140304A | \$1,648.00 | 45140306AD | 45140306A | \$2,057.00 |
| | 5" x 3" | 45150304AD | 45150304A | POA | 45150306AD | 45150306A | POA |
| | 5" x 4" | 45150404AD | 45150404A | POA | 45150406AD | 45150406A | POA |
| | 6" x 2" | 45160204AD | 45160204A | POA | 45160206AD | 45160206A | POA |
| | 6" x 2 1/2" | 45160254AD | 45160254A | \$2,883.50 | 45160256AD | 45160256A | POA |
| | 6" x 3" | 45160304AD | 45160304A | \$4,762.00 | 45160306AD | 45160306A | POA |
| | 6" x 4" | 45160404AD | 45160404A | \$1,738.50 | 45160406AD | 45160406A | \$2,543.00 |
| | 8" x 3" | 45180304AD | 45180304A | POA | 45180306AD | 45180306A | POA |
| | 8" x 4" | 45180404AD | 45180404A | POA | 45180406AD | 45180406A | POA |
| | 8" x 6" | 45180604AD | 45180604A | POA | 45180606AD | 45180606A | POA |
| | 10" x 6" | 45110604AD | 45110604A | POA | 45110606AD | 45110606A | POA |
| | 10" x 8" | 45110804AD | 45110804A | POA | 45110806AD | 45110806A | POA |
| 12" x 6" | 45112604AD | 45112604A | POA | 45112606AD | 45112606A | POA | |
| 12" x 8" | 45112804AD | 45112804A | POA | 45112806AD | 45112806A | POA | |
| 12" x 10" | 45112104AD | 45112104A | POA | 45112106AD | 45112106A | POA | |

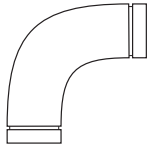
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570

Tyco Mechanical Products Section 8 – Stainless Steel Systems



#410 90° Elbow, Long Radius, 304 SS & 316 SS, Schedule 40



| Nominal Size | 304 SS | | | 316 SS | | |
|--------------|------------|-----------|------------|------------|-----------|-------------|
| | Domestic | Global | List Price | Domestic | Global | List Price |
| 1" | 410014AD40 | 410014A40 | \$448.50 | 410016AD40 | 410016A40 | \$560.50 |
| 1 1/4" | 410134AD40 | 410134A40 | \$455.50 | 410136AD40 | 410136A40 | \$569.00 |
| 1 1/2" | 410154AD40 | 410154A40 | \$457.00 | 410156AD40 | 410156A40 | \$571.00 |
| 2" | 410204AD40 | 410204A40 | \$800.50 | 410206AD40 | 410206A40 | \$1,000.50 |
| 2 1/2" | 410254AD40 | 410254A40 | \$909.00 | 410256AD40 | 410256A40 | \$1,136.50 |
| 3" | 410304AD40 | 410304A40 | \$1,079.00 | 410306AD40 | 410306A40 | \$1,348.50 |
| 4" | 410404AD40 | 410404A40 | \$1,381.50 | 410406AD40 | 410406A40 | \$1,727.50 |
| 6" | 410604AD40 | 410604A40 | \$2,535.00 | 410606AD40 | 410606A40 | \$3,168.50 |
| 8" | 410804AD40 | 410804A40 | \$3,918.00 | 410806AD40 | 410806A40 | \$4,897.00 |
| 10" | 410104AD40 | 410104A40 | \$6,662.00 | 410106AD40 | 410106A40 | \$8,327.00 |
| 12" | 410124AD40 | 410124A40 | \$9,034.00 | 410126AD40 | 410126A40 | \$11,292.00 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G570

#401 45° Elbow, Long Radius, 304 SS & 316 SS, Schedule 40

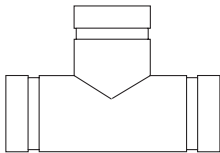


| Nominal Size | 304 SS | | | 316 SS | | |
|--------------|------------|-----------|------------|------------|-----------|------------|
| | Domestic | Global | List Price | Domestic | Global | List Price |
| 1" | 401014AD40 | 401014A40 | \$425.50 | 401016AD40 | 401016A40 | \$532.50 |
| 1 1/4" | 401134AD40 | 401134A40 | \$433.00 | 401136AD40 | 401136A40 | \$540.50 |
| 1 1/2" | 401154AD40 | 401154A40 | \$435.00 | 401156AD40 | 401156A40 | \$543.50 |
| 2" | 401204AD40 | 401204A40 | \$791.00 | 401206AD40 | 401206A40 | \$988.50 |
| 2 1/2" | 401254AD40 | 401254A40 | \$890.00 | 401256AD40 | 401256A40 | \$1,112.00 |
| 3" | 401304AD40 | 401304A40 | \$999.00 | 401306AD40 | 401306A40 | \$1,249.50 |
| 4" | 401404AD40 | 401404A40 | \$1,230.50 | 401406AD40 | 401406A40 | \$1,537.50 |
| 6" | 401604AD40 | 401604A40 | \$1,998.00 | 401606AD40 | 401606A40 | \$2,497.50 |
| 8" | 401804AD40 | 401804A40 | \$3,084.50 | 401806AD40 | 401806A40 | \$3,856.00 |
| 10" | 401104AD40 | 401104A40 | \$4,687.00 | 401106AD40 | 401106A40 | \$5,757.50 |
| 12" | 401124AD40 | 401124A40 | \$4,637.50 | 401126AD40 | 401126A40 | \$5,797.00 |

Orders for items in shaded areas **cannot** be cancelled or returned.

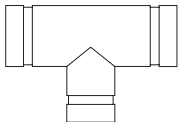
Technical Data Sheet: G570

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Plain End Systems
Stainless Steel G-PRESS
HDPE Systems
Gaskets & Spare Parts
Preparation Equipment
Miscellaneous
Indices

**#419 Tee,
 304 SS & 316 SS, Schedule 40**


| Nominal Size | 304 SS | | | 316 SS | | |
|--------------|------------|-----------|-------------|------------|-----------|-------------|
| | Domestic | Global | List Price | Domestic | Global | List Price |
| 1" | 419014AD40 | 419014A40 | \$1,120.00 | 419016AD40 | 419016A40 | \$1,400.00 |
| 1 1/4" | 419134AD40 | 419134A40 | \$1,136.50 | 419136AD40 | 419136A40 | \$1,421.00 |
| 1 1/2" | 419154AD40 | 419154A40 | \$1,153.00 | 419156AD40 | 419156A40 | \$1,441.50 |
| 2" | 419204AD40 | 419204A40 | \$1,284.50 | 419206AD40 | 419206A40 | \$1,606.50 |
| 2 1/2" | 419254AD40 | 419254A40 | \$1,350.50 | 419256AD40 | 419256A40 | \$1,688.50 |
| 3" | 419304AD40 | 419304A40 | \$1,548.00 | 419306AD40 | 419306A40 | \$1,935.50 |
| 4" | 419404AD40 | 419404A40 | \$2,272.50 | 419406AD40 | 419406A40 | \$2,840.50 |
| 6" | 419604AD40 | 419604A40 | \$3,919.00 | 419606AD40 | 419606A40 | \$4,898.00 |
| 8" | 419804AD40 | 419804A40 | \$4,281.50 | 419806AD40 | 419806A40 | \$5,351.00 |
| 10" | 419104AD40 | 419104A40 | \$9,925.00 | 419106AD40 | 419106A40 | \$12,406.00 |
| 12" | 419124AD40 | 419124A40 | \$12,652.00 | 419126AD40 | 419126A40 | \$15,815.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570
**#421 Reducing Tee,
 304 SS & 316 SS, Schedule 40**


| Nominal Size | 304 SS | | | 316 SS | | |
|--------------------------|--------------|-------------|-------------|--------------|-------------|-------------|
| | Domestic | Global | List Price | Domestic | Global | List Price |
| 1 1/2" x 1 1/2" x 1" | 42115014AD40 | 42115014A40 | POA | 42115016AD40 | 42115016A40 | POA |
| 1 1/2" x 1 1/2" x 1 1/4" | 42115134AD40 | 42115134A40 | POA | 42115136AD40 | 42115136A40 | POA |
| 2" x 2" x 1" | 42120104AD40 | 42120104A40 | \$1,582.50 | 42120106AD40 | 42120106A40 | \$1,978.00 |
| 2" x 2" x 1 1/4" | 42120134AD40 | 42120134A40 | \$1,778.50 | 42120136AD40 | 42120136A40 | \$2,222.50 |
| 2" x 2" x 1 1/2" | 42120154AD40 | 42120154A40 | \$2,009.50 | 42120156AD40 | 42120156A40 | \$2,511.50 |
| 2 1/2" x 2 1/2" x 1" | 42125104AD40 | 42125104A40 | POA | 42125106AD40 | 42125106A40 | POA |
| 2 1/2" x 2 1/2" x 1 1/2" | 42125154AD40 | 42125154A40 | \$2,274.50 | 42125156AD40 | 42125156A40 | \$2,843.50 |
| 2 1/2" x 2 1/2" x 2" | 42125204AD40 | 42125204A40 | \$2,535.50 | 42125206AD40 | 42125206A40 | \$3,169.00 |
| 3" x 3" x 1" | 42130014AD40 | 42130014A40 | POA | 42130016AD40 | 42130016A40 | POA |
| 3" x 3" x 1 1/4" | 42130134AD40 | 42130134A40 | POA | 42130136AD40 | 42130136A40 | POA |
| 3" x 3" x 1 1/2" | 42130154AD40 | 42130154A40 | \$2,486.00 | 42130156AD40 | 42130156A40 | \$3,107.50 |
| 3" x 3" x 2" | 42130204AD40 | 42130204A40 | \$2,661.00 | 42130206AD40 | 42130206A40 | \$3,169.00 |
| 3" x 3" x 2 1/2" | 42130254AD40 | 42130254A40 | \$2,872.50 | 42130256AD40 | 42130256A40 | \$3,590.50 |
| 4" x 4" x 2" | 42140204AD40 | 42140204A40 | \$3,016.50 | 42140206AD40 | 42140206A40 | \$3,770.50 |
| 4" x 4" x 2 1/2" | 42140254AD40 | 42140254A40 | \$3,227.00 | 42140256AD40 | 42140256A40 | \$4,034.00 |
| 4" x 4" x 3" | 42140304AD40 | 42140304A40 | \$3,540.00 | 42140306AD40 | 42140306A40 | \$4,425.00 |
| 6" x 6" x 1 1/2" | 42160154AD40 | 42160154A40 | POA | 42160156AD40 | 42160156A40 | POA |
| 6" x 6" x 2" | 42160204AD40 | 42160204A40 | \$4,114.50 | 42160206AD40 | 42160206A40 | POA |
| 6" x 6" x 3" | 42160304AD40 | 42160304A40 | \$4,114.50 | 42160306AD40 | 42160306A40 | \$5,143.00 |
| 6" x 6" x 4" | 42160404AD40 | 42160404A40 | \$4,244.50 | 42160406AD40 | 42160406A40 | \$5,305.50 |
| 8" x 8" x 4" | 42180404AD40 | 42180404A40 | \$5,968.00 | 42180406AD40 | 42180406A40 | \$7,459.50 |
| 8" x 8" x 6" | 42180604AD40 | 42180604A40 | \$8,034.00 | 42180606AD40 | 42180606A40 | \$10,042.50 |
| 10" x 10" x 6" | 42110604AD40 | 42110604A40 | \$10,192.00 | 42110606AD40 | 42110606A40 | \$12,740.50 |
| 10" x 10" x 8" | 42110804AD40 | 42110804A40 | \$10,281.00 | 42110806AD40 | 42110806A40 | \$12,851.50 |
| 12" x 12" x 8" | 42112804AD40 | 42112804A40 | \$14,384.50 | 42112806AD40 | 42112806A40 | \$17,980.50 |
| 12" x 12" x 10" | 42112104AD40 | 42112104A40 | \$17,191.50 | 42112106AD40 | 42112106A40 | \$21,489.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570

 For domestically-made fittings, contact your local Tyco Mechanical Products sales representative.
 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

Tyco Mechanical Products

Section 8 – Stainless Steel Systems



#450 Concentric Reducer, 304 SS & 316 SS, Schedule 40

| | Nominal Size | 304 SS | | | 316 SS | | |
|-----------|--------------|--------------|-------------|--------------|--------------|-------------|------------|
| | | Domestic | Global | List Price | Domestic | Global | List Price |
| | 1½" x 1" | 45015014AD40 | 45015014A40 | POA | 45015016AD40 | 45015016A40 | POA |
| | 1½" x 1¼" | 45015134AD40 | 45015134A40 | POA | 45015136AD40 | 45015136A40 | POA |
| | 2" x 1" | 45020104AD40 | 45020104A40 | \$703.00 | 45020106AD40 | 45020106A40 | POA |
| | 2" x 1¼" | 45020134AD40 | 45020134A40 | POA | 45020136AD40 | 45020136A40 | POA |
| | 2" x 1½" | 45020154AD40 | 45020154A40 | \$703.00 | 45020156AD40 | 45020156A40 | \$879.00 |
| | 2½" x 1½" | 45025154AD40 | 45025154A40 | POA | 45025156AD40 | 45025156A40 | POA |
| | 2½" x 2" | 45025204AD40 | 45025204A40 | \$880.00 | 45025206AD40 | 45025206A40 | \$1,100.00 |
| | 3" x 1" | 45030014AD40 | 45030014A40 | POA | 45030016AD40 | 45030016A40 | POA |
| | 3" x 1¼" | 45030134AD40 | 45030134A40 | POA | 45030136AD40 | 45030136A40 | POA |
| | 3" x 1½" | 45030154AD40 | 45030154A40 | POA | 45030156AD40 | 45030156A40 | POA |
| | 3" x 2" | 45030204AD40 | 45030204A40 | \$956.50 | 45030206AD40 | 45030206A40 | \$1,195.50 |
| | 3" x 2½" | 45030254AD40 | 45030254A40 | \$956.50 | 45030256AD40 | 45030256A40 | \$1,195.50 |
| | 4" x 2" | 45040204AD40 | 45040204A40 | POA | 45040206AD40 | 45040206A40 | POA |
| | 4" x 2½" | 45040254AD40 | 45040254A40 | \$1,400.50 | 45040256AD40 | 45040256A40 | \$1,751.00 |
| | 4" x 3" | 45040304AD40 | 45040304A40 | \$968.50 | 45040306AD40 | 45040306A40 | \$1,210.50 |
| | 5" x 3" | 45050304AD40 | 45050304A40 | POA | 45050306AD40 | 45050306A40 | POA |
| | 5" x 4" | 45050404AD40 | 45050404A40 | POA | 45050406AD40 | 45050406A40 | POA |
| | 6" x 2" | 45060204AD40 | 45060204A40 | POA | 45060206AD40 | 45060206A40 | POA |
| | 6" x 2½" | 45060254AD40 | 45060254A40 | POA | 45060256AD40 | 45060256A40 | POA |
| | 6" x 3" | 45060304AD40 | 45060304A40 | \$1,400.50 | 45060306AD40 | 45060306A40 | \$1,751.00 |
| | 6" x 4" | 45060404AD40 | 45060404A40 | \$1,800.00 | 45060406AD40 | 45060406A40 | \$2,250.00 |
| | 6" x 5" | 45060504AD40 | 45060504A40 | POA | 45060506AD40 | 45060506A40 | POA |
| | 8" x 3" | 45080304AD40 | 45080304A40 | POA | 45080306AD40 | 45080306A40 | POA |
| | 8" x 4" | 45080404AD40 | 45080404A40 | \$2,262.50 | 45080406AD40 | 45080406A40 | \$2,828.00 |
| | 8" x 6" | 45080604AD40 | 45080604A40 | \$2,685.00 | 45080606AD40 | 45080606A40 | \$3,356.50 |
| | 10" x 4" | 45010404AD40 | 45010404A40 | POA | 45010406AD40 | 45010406A40 | POA |
| | 10" x 6" | 45010604AD40 | 45010604A40 | \$3,937.50 | 45010606AD40 | 45010606A40 | \$4,954.00 |
| | 10" x 8" | 45010804AD40 | 45010804A40 | \$4,520.00 | 45010806AD40 | 45010806A40 | \$5,651.00 |
| 12" x 6" | 45012604AD40 | 45012604A40 | POA | 45012606AD40 | 45012606A40 | POA | |
| 12" x 8" | 45012804AD40 | 45012804A40 | \$6,547.00 | 45012806AD40 | 45012806A40 | \$8,183.50 | |
| 12" x 10" | 45012104AD40 | 45012104A40 | \$6,931.50 | 45012106AD40 | 45012106A40 | \$8,664.00 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570

Introduction
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Circuit Balancing Valves
Accessories
Copper Systems
Stainless Steel Systems
Plain End Systems
Stainless Steel G-PRESS
HDPE Systems
Gaskets & Spare Parts
Preparation Equipment
Miscellaneous
Indices

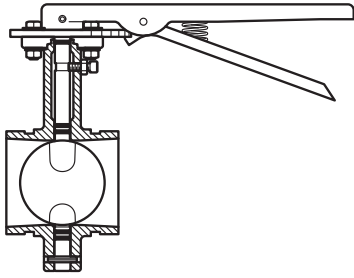
**#451 Eccentric Reducer,
 304 SS & 316 SS, Schedule 40**

| Nominal Size | 304 SS | | | 316 SS | | |
|-----------------|--------------|-------------|-------------|--------------|-------------|-------------|
| | Domestic | Global | List Price | Domestic | Global | List Price |
| 1 1/4" x 1" | 45113014AD40 | 45113014A40 | POA | 45113016AD40 | 45113016A40 | POA |
| 1 1/2" x 1" | 45115014AD40 | 45115014A40 | POA | 45115016AD40 | 45115016A40 | POA |
| 1 1/2" x 1 1/4" | 45115134AD40 | 45115134A40 | POA | 45115136AD40 | 45115136A40 | POA |
| 2" x 1" | 45120014AD40 | 45120014A40 | POA | 45120016AD40 | 45120016A40 | POA |
| 2" x 1 1/4" | 45120134AD40 | 45120134A40 | POA | 45120136AD40 | 45120136A40 | POA |
| 2" x 1 1/2" | 45120154AD40 | 45120154A40 | \$2,017.50 | 45120156AD40 | 45120156A40 | \$2,521.50 |
| 2 1/2" x 2" | 45125204AD40 | 45125204A40 | \$3,410.50 | 45125206AD40 | 45125206A40 | \$4,263.00 |
| 3" x 1" | 45130014AD40 | 45130014A40 | POA | 45130016AD40 | 45130016A40 | POA |
| 3" x 2" | 45130204AD40 | 45130204A40 | \$3,327.50 | 45130206AD40 | 45130206A40 | \$4,159.00 |
| 3" x 2 1/2" | 45130254AD40 | 45130254A40 | \$3,443.50 | 45130256AD40 | 45130256A40 | \$4,304.50 |
| 4" x 2" | 45140204AD40 | 45140204A40 | POA | 45140206AD40 | 45140206A40 | POA |
| 4" x 2 1/2" | 45140254AD40 | 45140254A40 | \$4,714.00 | 45140256AD40 | 45140256A40 | \$5,892.50 |
| 4" x 3" | 45140304AD40 | 45140304A40 | \$5,992.00 | 45140306AD40 | 45140306A40 | \$7,490.00 |
| 5" x 3" | 45150304AD40 | 45150304A40 | POA | 45150306AD40 | 45150306A40 | POA |
| 5" x 4" | 45150404AD40 | 45150404A40 | POA | 45150406AD40 | 45150406A40 | POA |
| 6" x 2" | 45160204AD40 | 45160204A40 | POA | 45160206AD40 | 45160206A40 | POA |
| 6" x 2 1/2" | 45160254AD40 | 45160254A40 | POA | 45160256AD40 | 45160256A40 | POA |
| 6" x 3" | 45160304AD40 | 45160304A40 | \$6,632.00 | 45160306AD40 | 45160306A40 | \$8,290.00 |
| 6" x 4" | 45160404AD40 | 45160404A40 | \$6,862.00 | 45160406AD40 | 45160406A40 | \$8,578.00 |
| 8" x 3" | 45180304AD40 | 45180304A40 | POA | 45180306AD40 | 45180306A40 | POA |
| 8" x 4" | 45180404AD40 | 45180404A40 | \$9,487.50 | 45180406AD40 | 45180406A40 | \$11,859.00 |
| 8" x 6" | 45180604AD40 | 45180604A40 | \$11,565.00 | 45180606AD40 | 45180606A40 | \$14,456.50 |
| 10" x 6" | 45110604AD40 | 45110604A40 | \$10,884.50 | 45110606AD40 | 45110606A40 | \$13,605.50 |
| 10" x 8" | 45110804AD40 | 45110804A40 | \$11,709.00 | 45110806AD40 | 45110806A40 | \$14,636.00 |
| 12" x 6" | 45112604AD40 | 45112604A40 | POA | 45112606AD40 | 45112606A40 | POA |
| 12" x 8" | 45112804AD40 | 45112804A40 | \$12,536.50 | 45112806AD40 | 45112806A40 | \$15,670.50 |
| 12" x 10" | 45112104AD40 | 45112104A40 | \$13,377.50 | 45112106AD40 | 45112106A40 | \$16,722.50 |


 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G570

**#B480 Stainless Steel Grooved Butterfly Valve
 EPDM or Nitrile, Lever Operator**

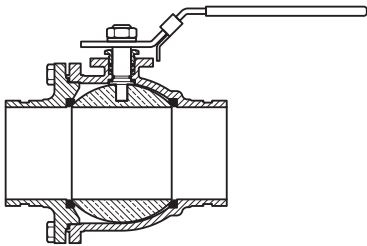


| Size | EPDM | | Nitrile | |
|---------|------------|------------|------------|------------|
| | Part # | List Price | Part # | List Price |
| 2" | B48020EL | \$1,878.50 | B48020TL | \$1,878.50 |
| 2½" | B48025EL | \$2,151.00 | B48025TL | \$2,151.00 |
| 76.1mm | B480761EL | \$2,151.00 | B480761TL | \$2,151.00 |
| 3" | B48030EL | \$2,442.50 | B48030TL | \$2,442.50 |
| 4" | B48040EL | \$2,762.50 | B48040TL | \$2,762.50 |
| 165.1mm | B4801651EL | \$4,192.50 | B4801651TL | \$4,192.50 |
| 6" | B48060EL | \$4,192.50 | B48060TL | \$4,192.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G340

BV435 Stainless Steel Grooved Ball Valve (600 psi)

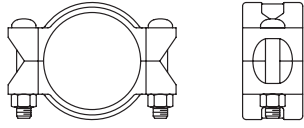
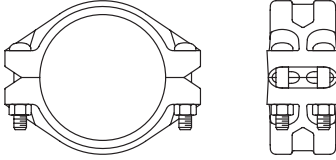


| Size | Part Number | List Price |
|------|-------------|------------|
| 1½" | BV43515 | \$899.00 |
| 2" | BV43520 | \$1,259.50 |
| 2½" | BV43525 | \$1,654.00 |
| 3" | BV43530 | \$2,342.50 |
| 4" | BV43540 | \$2,984.00 |

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 Stainless Steel G-PRESS
 HDPE Systems
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 Preparation Equipment
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#909 Plain End Coupling
with Grade “E” EPDM Gasket or Grade “T” Nitrile Gasket

| | Nominal Size | Painted | | | Galvanized | | |
|---|--------------|-------------------------|----------------------------|------------|-------------------------|----------------------------|------------|
| | | Grade “E” EPDM Part No. | Grade “T” Nitrile Part No. | List Price | Grade “E” EPDM Part No. | Grade “T” Nitrile Part No. | List Price |
|  Fig. 909 – 2" thru 6" | 2" | 90920ES | 90920TS | \$180.00 | 90920EGS | 90920TGS | \$232.50 |
| | 2½" | 90925ES | 90925TS | \$180.00 | 90925EGS | 90925TGS | \$232.50 |
| | 3" | 90930ES | 90930TS | \$263.00 | 90930EGS | 90930TGS | \$343.50 |
| | 4" | 90940ES | 90940TS | \$303.50 | 90940EGS | 90940TGS | \$403.00 |
| | 5" * | 79008 | 79008T | \$432.00 | 79008G | 79008GT | \$574.00 |
|  Fig. 909 – 8" thru 18" | 6" | 90960ES | 90960TS | \$527.00 | 90960EGS | 90960TGS | \$715.00 |
| | 8" | 90980ES | 90980TS | \$929.50 | 90980EGS | 90980TGS | \$1,243.50 |
| | 10" | 90910ES | 90910TS | \$1,206.50 | 90910EGS | 90910TGS | \$1,620.00 |
| | 12" * | 79009 | 79009T | \$1,514.50 | 79009G | 79009GT | \$2,088.50 |
| | 14" * | 79010 | 79010T | \$2,079.00 | 79010G | 79010GT | \$2,698.50 |
| | 16" * | 79011 | 79011T | \$2,844.00 | 79011G | 79011GT | \$3,630.00 |
| | 18" | 90918ES | 90918TS | \$3,794.00 | 90918EGS | 90918TGS | \$4,924.00 |

* Shurjoint brand model 79.

 Orders for items in shaded areas **cannot** be cancelled or returned.

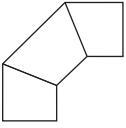
Technical Data Sheet: G190

Tyco Mechanical Products

Section 9 – Plain End Systems



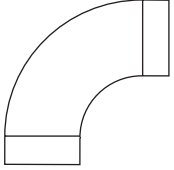
#910 Plain End 90° Elbow

|  | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 91020F | \$525.00 | 91020GF |
| 2½" | 91025F | \$614.00 | 91025GF | \$682.50 | |
| 3" | 91030F | \$637.50 | 91030GF | \$713.00 | |
| 4" | 91040F | \$722.00 | 91040GF | \$794.00 | |
| 6" | 91060F | \$1,048.50 | 91060GF | \$1,276.00 | |
| 8" | 91080F | \$1,969.00 | 91080GF | \$2,226.00 | |
| 10" | 91010F | \$2,507.00 | 91010GF | \$2,806.00 | |
| 12" | 91012F | \$2,789.50 | 91012GF | \$4,292.00 | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192

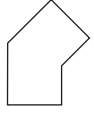
#910LR Plain End Long Radius 90° Elbow

|  | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 91020LF | POA | 91020LGF |
| 2½" | 91025LF | POA | 91025LGF | POA | |
| 3" | 91030LF | POA | 91030LGF | POA | |
| 4" | 91040LF | POA | 91040LGF | POA | |
| 6" | 91060LF | POA | 91060LGF | POA | |
| 8" | 91080LF | POA | 91080LGF | POA | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192

#901 Plain End 45° Elbow

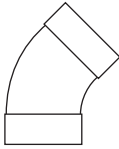
|  | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 90120F | \$556.50 | 90120GF |
| 2½" | 90125F | \$556.50 | 90125GF | \$684.00 | |
| 3" | 90130F | \$637.50 | 90130GF | \$718.00 | |
| 4" | 90140F | \$664.50 | 90140GF | \$735.50 | |
| 6" | 90160F | \$950.50 | 90160GF | \$1,116.00 | |
| 8" | 90180F | \$1,114.50 | 90180GF | \$1,573.50 | |
| 10" | 90110F | \$1,151.00 | 90110GF | \$1,438.50 | |
| 12" | 90112F | \$2,080.50 | 90112GF | \$2,450.00 | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192

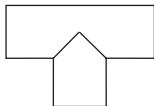
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#901LR Plain End Long Radius 45° Elbow

|  | Nominal Size | Painted | | Galvanized | |
|---|---------------------|--------------------|-------------------|--------------------|-------------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 90120LF | POA | 90120LGF |
| 2½" | 90125LF | POA | 90125LGF | POA | |
| 3" | 90130LF | POA | 90130LGF | POA | |
| 4" | 90140LF | POA | 90140LGF | POA | |
| 6" | 90160LF | POA | 90160LGF | POA | |
| 8" | 90180LF | POA | 90180LGF | POA | |

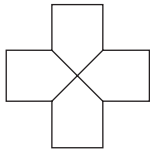
 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192
#919 Plain End Tee

|  | Nominal Size | Painted | | Galvanized | |
|---|---------------------|--------------------|-------------------|--------------------|-------------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 91920F | \$428.50 | 91920GF |
| 2½" | 91925F | \$558.50 | 91925GF | \$632.50 | |
| 3" | 91930F | \$858.00 | 91930GF | \$979.50 | |
| 4" | 91940F | \$1,228.50 | 91940GF | \$1,535.50 | |
| 6" | 91960F | \$1,462.00 | 91960GF | \$1,678.00 | |
| 8" | 91980F | \$2,107.00 | 91980GF | POA | |
| 10" | 91910F | POA | 91910GF | POA | |
| 12" | 91912F | \$3,861.00 | 91912GF | POA | |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192
#927 Plain End Cross

|  | Nominal Size | Painted | | Galvanized | |
|---|---------------------|--------------------|-------------------|--------------------|-------------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 92720F | \$580.50 | 92720GF |
| 2½" | 92725F | POA | 92725GF | POA | |
| 3" | 92730F | POA | 92730GF | POA | |
| 4" | 92740F | POA | 92740GF | POA | |
| 6" | 92760F | POA | 92760GF | POA | |
| 8" | 92780F | POA | 92780GF | POA | |
| 10" | 92710F | POA | 92710GF | POA | |
| 12" | 92712F | POA | 92712GF | POA | |

 Orders for items in shaded areas **cannot** be cancelled or returned.

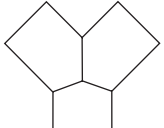
Technical Data Sheet: G192

Tyco Mechanical Products

Section 9 – Plain End Systems




#924 Plain End True Wye

|  | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 92420F | POA | 92420GF |
| 2½" | 92425F | POA | 92425GF | POA | |
| 3" | 92430F | POA | 92430GF | POA | |
| 4" | 92440F | POA | 92440GF | POA | |
| 6" | 92460F | POA | 92460GF | POA | |
| 8" | 92480F | POA | 92480GF | POA | |
| 10" | 92410F | POA | 92410GF | POA | |
| 12" | 92412F | POA | 92412GF | POA | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192

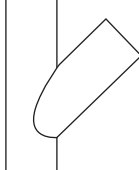
#960 Plain End Cap (Bull Plug)

|  | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 96020F | \$300.00 | 96020GF |
| 2½" | 96025F | \$300.00 | 96025GF | POA | |
| 3" | 96030F | \$438.00 | 96030GF | POA | |
| 4" | 96040F | \$564.50 | 96040GF | POA | |
| 6" | 96060F | \$1,323.50 | 96060GF | POA | |
| 8" | 96080F | \$2,485.00 | 96080GF | POA | |
| 10" | 96010F | POA | 96010GF | POA | |
| 12" | 96012F | \$6,670.50 | 96012GF | POA | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192

#914 Plain End Lateral

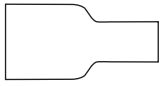
|  | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 91420F | \$578.50 | 91420GF |
| 2½" | 91425F | \$665.50 | 91425GF | \$783.00 | |
| 3" | 91430F | \$790.00 | 91430GF | \$928.50 | |
| 4" | 91440F | \$1,088.00 | 91440GF | \$1,218.00 | |
| 6" | 91460F | \$1,903.50 | 91460GF | \$2,309.50 | |
| 8" | 91480F | \$3,193.50 | 91480GF | \$3,760.00 | |
| 10" | 91410F | \$3,193.00 | 91410GF | \$5,585.00 | |
| 12" | 91412F | \$5,870.00 | 91412GF | \$7,549.00 | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192


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#999 Plain End Swaged Nipple

| | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
|  | 2 1/2" x 2" | 9992520F | POA | 9992520GF | POA |
| | 3" x 2" | 9993020F | POA | 9993020GF | POA |
| | 3" x 2 1/2" | 9993025F | POA | 9993025GF | POA |
| | 4" x 2" | 9994020F | POA | 9994020GF | POA |
| | 4" x 2 1/2" | 9994025F | POA | 9994025GF | POA |
| | 4" x 3" | 9994030F | POA | 9994030GF | POA |
| | 5" x 2" | 9995020F | POA | 9995020GF | POA |
| | 5" x 3" | 9995030F | POA | 9995030GF | POA |
| | 5" x 4" | 9995040F | POA | 9995040GF | POA |
| | 6" x 2" | 9996020F | POA | 9996020GF | POA |
| | 6" x 2 1/2" | 9996025F | POA | 9996025GF | POA |
| | 6" x 3" | 9996030F | POA | 9996030GF | POA |
| | 6" x 4" | 9996040F | POA | 9996040GF | POA |
| | 6" x 5" | 9996050F | POA | 9996050GF | POA |
| | 8" x 3" | 9998030F | POA | 9998030GF | POA |
| | 8" x 4" | 9998040F | POA | 9998040GF | POA |
| 8" x 5" | 9998050F | POA | 9998050GF | POA | |
| 8" x 6" | 9998060F | POA | 9998060GF | POA | |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192
#991 Adapter Nipple – Plain x Thread

| | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
|  | 2" | 99120F | \$51.50 | 99120GF | POA |
| | 2 1/2" | 99125F | \$59.50 | 99125GF | POA |
| | 3" | 99130F | \$72.50 | 99130GF | POA |
| | 4" | 99140F | \$118.00 | 99140GF | POA |
| | 6" | 99160F | \$311.50 | 99160GF | POA |
| | 8" | 99180F | POA | 99180GF | POA |


 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192

Tyco Mechanical Products


Section 9 – Plain End Systems



| #992 Adapter Nipple – Plain x Grooved | | | | | |
|---|---------------------|--------------------|-------------------|--------------------|-------------------|
|  | Nominal Size | Painted | | Galvanized | |
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 99220F | \$51.50 | 99220GF |
| 2½" | 99225F | \$59.50 | 99225GF | POA | |
| 3" | 99230F | \$72.50 | 99230GF | POA | |
| 4" | 99240F | \$118.00 | 99240GF | POA | |
| 6" | 99260F | \$311.50 | 99260GF | POA | |
| 8" | 99280F | POA | 99280GF | POA | |


Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192

| #993 Adapter Nipple – Plain x Bevel | | | | | |
|---|---------------------|--------------------|-------------------|--------------------|-------------------|
|  | Nominal Size | Painted | | Galvanized | |
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 99320F | \$51.50 | 99320GF |
| 2½" | 99325F | \$59.50 | 99325GF | POA | |
| 3" | 99330F | \$72.50 | 99330GF | POA | |
| 4" | 99340F | \$118.00 | 99340GF | POA | |
| 6" | 99360F | \$311.50 | 99360GF | POA | |
| 8" | 99380F | POA | 99380GF | POA | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G192

| #941 Flange Adapter 150 lbs. | | | | | |
|---|---------------------|--------------------|-------------------|--------------------|-------------------|
|  | Nominal Size | Painted | | Galvanized | |
| | | Part Number | List Price | Part Number | List Price |
| | | 2" | 94120F | POA | 94120GF |
| 2½" | 94125F | POA | 94125GF | POA | |
| 3" | 94130F | POA | 94130GF | POA | |
| 4" | 94140F | POA | 94140GF | POA | |
| 6" | 94160F | POA | 94160GF | POA | |
| 8" | 94180F | POA | 94180GF | POA | |


Orders for items in shaded areas **cannot** be cancelled or returned.

Raised face flanges are standard; flat flanges are quoted on application.

Technical Data Sheet: G192

| |
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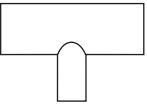
#942 Flange Adapter 300 lbs.

|  | Nominal Size | Painted | | Galvanized | |
|---|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | 2" | 94220F | POA | 94220GF | POA |
| 2½" | 94225F | POA | 94225GF | POA | |
| 3" | 94230F | POA | 94230GF | POA | |
| 4" | 94240F | POA | 94240GF | POA | |
| 6" | 94260F | POA | 94260GF | POA | |
| 8" | 94280F | POA | 94280GF | POA | |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Raised face flanges are standard; flat flanges are quoted on application.

Technical Data Sheet: G192
#921 Reducing Tee Plain End

|  | Nominal Size | Painted | | Galvanized | |
|--|--------------|-------------|------------|-------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | 3" x 3" x 2" | 9213020F | POA | 9213020GF | \$853.00 |
| 4" x 4" x 2" | 9214020F | \$531.00 | 9214020GF | POA | |
| 4" x 4" x 2½" | 9214025F | \$546.00 | 9214025GF | POA | |
| 4" x 4" x 3" | 9214030F | \$546.00 | 9214030GF | POA | |
| 6" x 6" x 2" | 9216020F | POA | 9216020GF | POA | |
| 6" x 6" x 3" | 9216030F | \$929.50 | 9216030GF | POA | |
| 6" x 6" x 4" | 9216040F | POA | 9216040GF | \$1,196.00 | |
| 8" x 8" x 2" | 9218020F | POA | 9218020GF | \$3,245.00 | |
| 8" x 8" x 3" | 9218030F | POA | 9218030GF | POA | |
| 8" x 8" x 4" | 9218040F | \$1,056.00 | 9218040GF | POA | |
| 8" x 8" x 6" | 9218060F | \$1,238.00 | 9218060GF | POA | |
| 10" x 10" x 4" | 9211040F | POA | 9211040GF | POA | |
| 10" x 10" x 6" | 9211060F | POA | 9211060GF | POA | |
| 10" x 10" x 8" | 9211080F | POA | 9211080GF | POA | |

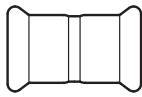
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G192

Tyco Mechanical Products Section 10 – SS G-PRESS Systems



#407 G-PRESS 316 Stainless Steel Coupling (Press x Press)



| Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|--------------|---|--|------------|--|------------|------------------------------|
| 1/2" | 407050E | 407050T | \$48.00 | 407050O | \$65.50 | 20 |
| 3/4" | 407075E | 407075T | \$53.00 | 407075O | \$73.50 | 20 |
| 1" | 407100E | 407100T | \$60.00 | 407100O | \$79.00 | 10 |
| 1 1/2" | 407150E | 407150T | \$80.50 | 407150O | \$136.50 | 4 |
| 2" | 407200E | 407200T | \$106.00 | 407200O | \$179.50 | 4 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

#408 G-PRESS 316 Stainless Steel Slip Coupling (Press x Press)

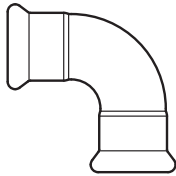


| Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|--------------|---|--|------------|--|------------|------------------------------|
| 1/2" | 408050E | 408050T | \$63.00 | 408050O | \$80.50 | 20 |
| 3/4" | 408075E | 408075T | \$68.50 | 408075O | \$89.50 | 20 |
| 1" | 408100E | 408100T | \$78.50 | 408100O | \$105.00 | 10 |
| 1 1/2" | 408150E | 408150T | \$101.00 | 408150O | \$178.50 | 4 |
| 2" | 408200E | 408200T | \$129.50 | 408200O | \$228.00 | 4 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

#468 G-PRESS 316 Stainless Steel 90° Elbow (Press x Press)



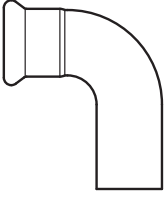
| Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|--------------|---|--|------------|--|------------|------------------------------|
| 1/2" | 468050E | 468050T | \$90.00 | 468050O | \$107.50 | 20 |
| 3/4" | 468075E | 468075T | \$101.00 | 468075O | \$122.50 | 10 |
| 1" | 468100E | 468100T | \$120.00 | 468100O | \$146.50 | 10 |
| 1 1/2" | 468150E | 468150T | \$237.50 | 468150O | \$314.50 | 2 |
| 2" | 468200E | 468200T | \$303.50 | 468200O | \$402.50 | 2 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

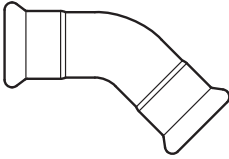
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#467 G-PRESS 316 Stainless Steel 90° Elbow (Press x Fitting)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|---|--------------|---|--|------------|--|------------|------------------------------|
| | 1/2" | 467050E | 467050T | \$90.00 | 4670500 | \$98.50 | 20 |
| | 3/4" | 467075E | 467075T | \$101.00 | 4670750 | \$112.00 | 10 |
| | 1" | 467100E | 467100T | \$120.00 | 4671000 | \$133.00 | 10 |
| | 1 1/2" | 467150E | 467150T | \$237.50 | 4671500 | \$276.00 | 2 |
| | 2" | 467200E | 467200T | \$303.50 | 4672000 | \$352.50 | 2 |

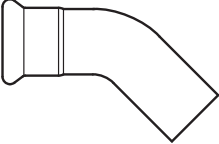
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550
#471 G-PRESS 316 Stainless Steel 45° Elbow (Press x Press)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|---|--------------|---|--|------------|--|------------|------------------------------|
| | 1/2" | 471050E | 471050T | \$80.00 | 4710500 | \$97.50 | 10 |
| | 3/4" | 471075E | 471075T | \$88.50 | 4710750 | \$109.00 | 10 |
| | 1" | 471100E | 471100T | \$105.50 | 4711000 | \$131.50 | 10 |
| | 1 1/2" | 471150E | 471150T | \$207.00 | 4711500 | \$283.50 | 2 |
| | 2" | 471200E | 471200T | \$265.00 | 4712000 | \$364.00 | 2 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550
#470 G-PRESS 316 Stainless Steel 45° Elbow (Press x Fitting)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|---|--------------|---|--|------------|--|------------|------------------------------|
| | 1/2" | 470050E | 470050T | \$80.00 | 4700500 | \$89.00 | 20 |
| | 3/4" | 470075E | 470075T | \$88.50 | 4700750 | \$98.50 | 10 |
| | 1" | 470100E | 470100T | \$105.50 | 4701000 | \$118.00 | 10 |
| | 1 1/2" | 470150E | 470150T | \$207.00 | 4701500 | \$245.00 | 2 |
| | 2" | 470200E | 470200T | \$265.00 | 4702000 | \$314.50 | 2 |

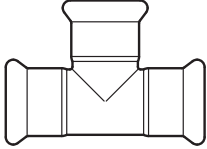
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

Tyco Mechanical Products Section 10 – SS G-PRESS Systems



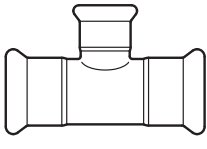
#442 G-PRESS 316 Stainless Steel Equal Tee (Press x Press x Press)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|---|--------------|---|--|------------|--|------------|------------------------------|
| | 1/2" | 442050E | 442050T | \$163.50 | 442050O | \$190.00 | 20 |
| | 3/4" | 442075E | 442075T | \$180.50 | 442075O | \$212.00 | 10 |
| | 1" | 442100E | 442100T | \$193.00 | 442100O | \$232.50 | 10 |
| | 1 1/2" | 442150E | 442150T | \$247.00 | 442150O | \$362.00 | 2 |
| | 2" | 442200E | 442200T | \$307.50 | 442200O | \$455.50 | 2 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

#473 G-PRESS 316 Stainless Steel Reducing Tee (Press x Press x Press)

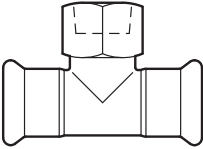
|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|---|------------------------|---|--|------------|--|------------|------------------------------|
| | 3/4" x 3/4" x 1/2" | 4737505E | 4737505T | \$182.00 | 4737505O | \$212.00 | 10 |
| | 1" x 1" x 1/2" | 4731005E | 4731005T | \$188.00 | 4731005O | \$223.00 | 10 |
| | 1" x 1" x 3/4" | 4731075E | 4731075T | \$192.00 | 4731075O | \$229.00 | 10 |
| | 1 1/2" x 1 1/2" x 1/2" | 4731505E | 4731505T | \$226.50 | 4731505O | \$312.00 | 2 |
| | 1 1/2" x 1 1/2" x 3/4" | 4731575E | 4731575T | \$229.00 | 4731575O | \$316.00 | 2 |
| | 1 1/2" x 1 1/2" x 1" | 4731510E | 4731510T | \$230.00 | 4731510O | \$319.50 | 2 |
| | 2" x 2" x 1/2" | 4732005E | 4732005T | \$295.00 | 4732005O | \$402.50 | 2 |
| | 2" x 2" x 3/4" | 4732075E | 4732075T | \$299.50 | 4732075O | \$408.50 | 2 |
| | 2" x 2" x 1" | 4732010E | 4732010T | \$308.00 | 4732010O | \$420.00 | 2 |
| 2" x 2" x 1 1/2" | 4732015E | 4732015T | \$339.50 | 4732015O | \$476.50 | 2 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

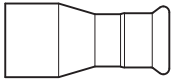
Introduction
Couplings & Fittings
Mechanical Tees
Valves
Circuit Balancing Valves
Accessories
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Stainless Steel Systems
Plain End Systems
Stainless Steel G-PRESS
HDPE Systems
Gaskets & Spare Parts
Preparation Equipment
Miscellaneous
Indices

#478 G-PRESS 316 Stainless Steel Reducing Tee Adapter (Press x Press x Female NPT)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
|---|--------------------|-----------------------------------|--------------------------------------|------------|--|------------|-----------------------|
| | 1/2" x 1/2" x 1/2" | 4780505E | 4780505T | \$247.00 | 4780505O | \$264.50 | 20 |
| 1/2" x 1/2" x 3/4" | 4780575E | 4780575T | \$296.50 | 4780575O | \$315.00 | 20 | |
| 3/4" x 3/4" x 1/2" | 4787505E | 4787505T | \$267.00 | 4787505O | \$288.00 | 10 | |
| 3/4" x 3/4" x 3/4" | 4787575E | 4787575T | \$270.00 | 4787575O | \$291.00 | 10 | |
| 3/4" x 3/4" x 1" | 4787510E | 4787510T | \$319.50 | 4787510O | \$342.00 | 10 | |
| 1" x 1" x 1/2" | 4781015E | 4781015T | \$272.00 | 4781015O | \$298.50 | 10 | |
| 1" x 1" x 3/4" | 4781075E | 4781075T | \$273.00 | 4781075O | \$299.50 | 10 | |
| 1" x 1" x 1" | 4781010E | 4781010T | \$296.50 | 4781010O | \$322.50 | - | |
| 1" x 1" x 1 1/4" | 4781012E | 4781012T | \$319.50 | 4781012O | \$349.50 | 10 | |
| 1 1/2" x 1 1/2" x 1/2" | 4781505E | 4781505T | \$308.00 | 4781505O | \$385.00 | 4 | |
| 1 1/2" x 1 1/2" x 3/4" | 4781575E | 4781575T | \$311.50 | 4781575O | \$388.00 | 4 | |
| 1 1/2" x 1 1/2" x 1" | 4781510E | 4781510T | \$340.00 | 4781510O | \$417.00 | 4 | |
| 1 1/2" x 1 1/2" x 1 1/2" | 4781515E | 4781515T | \$365.50 | 4781515O | \$414.00 | 4 | |
| 2" x 2" x 1/2" | 4782005E | 4782005T | \$351.00 | 4782005O | \$450.00 | 2 | |
| 2" x 2" x 3/4" | 4782075E | 4782075T | \$354.50 | 4782075O | \$453.50 | 2 | |
| 2" x 2" x 1" | 4782010E | 4782010T | \$380.00 | 4782010O | \$478.50 | 2 | |
| 2" x 2" x 2" | 4782020E | 4782020T | \$507.50 | 4782020O | \$590.00 | 2 | |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G550
#474 G-PRESS 316 Stainless Steel Reducer (Fitting x Press)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
|---|--------------|-----------------------------------|--------------------------------------|------------|--|------------|-----------------------|
| | 3/4" x 1/2" | 4747505E | 4747505T | \$148.00 | 4747505O | \$167.00 | 10 |
| 1" x 1/2" | 4741005E | 4741005T | \$199.00 | 4741005O | \$221.00 | 10 | |
| 1" x 3/4" | 4741075E | 4741075T | \$158.00 | 4741075O | \$181.50 | 10 | |
| 1 1/2" x 1/2" | 4741505E | 4741505T | \$279.50 | 4741505O | \$326.00 | 4 | |
| 1 1/2" x 3/4" | 4741575E | 4741575T | \$262.00 | 4741575O | \$311.00 | 4 | |
| 1 1/2" x 1" | 4741510E | 4741510T | \$146.00 | 4741510O | \$197.50 | 4 | |
| 2" x 1/2" | 4742005E | 4742005T | \$518.50 | 4742005O | \$576.50 | 2 | |
| 2" x 3/4" | 4742075E | 4742075T | \$233.50 | 4742075O | \$293.50 | 2 | |
| 2" x 1" | 4742010E | 4742010T | \$180.50 | 4742010O | \$243.00 | 2 | |
| 2" x 1 1/2" | 4742015E | 4742015T | \$180.50 | 4742015O | \$268.00 | 2 | |

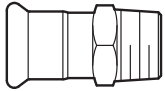
 Orders for items in shaded areas **cannot** be cancelled or returned.

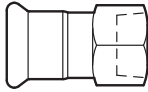
Technical Data Sheet: G550

Tyco Mechanical Products

Section 10 – SS G-PRESS Systems



| #476 G-PRESS 316 Stainless Steel Adapter (Press x Male NPT) | | | | | | | |
|---|-----------------|---|--|------------|--|------------|--------------------------|
|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
| | 1/2" x 1/2" | 4760505E | 4760505T | \$90.50 | 4760505O | \$99.50 | 20 |
| | 1/2" x 3/4" | 4760575E | 4760575T | \$125.50 | 4760575O | \$136.00 | 20 |
| | 1/2" x 1" | 4760510E | 4760510T | \$138.50 | 4760510O | \$150.00 | 20 |
| | 3/4" x 1/2" | 4767505E | 4767505T | \$94.00 | 4767505O | \$103.00 | – |
| | 3/4" x 3/4" | 4767575E | 4767575T | \$94.00 | 4767575O | \$105.00 | 20 |
| | 3/4" x 1" | 4767510E | 4767510T | \$109.00 | 4767510O | \$122.50 | 20 |
| | 3/4" x 1 1/4" | 4767512E | 4767512T | \$138.50 | 4767512O | \$149.00 | 20 |
| | 1" x 3/4" | 4761075E | 4761075T | \$111.50 | 4761075O | \$122.50 | – |
| | 1" x 1" | 4761010E | 4761010T | \$111.50 | 4761010O | \$125.00 | 10 |
| | 1" x 1 1/4" | 4761012E | 4761012T | \$138.50 | 4761012O | \$153.00 | 10 |
| | 1" x 1 1/2" | 4761015E | 4761015T | \$138.50 | 4761015O | \$153.00 | 10 |
| | 1 1/2" x 3/4" | 4761575E | 4761575T | \$208.00 | 4761575O | \$218.50 | – |
| | 1 1/2" x 1" | 4761510E | 4761510T | POA | 4761510O | POA | – |
| | 1 1/2" x 1 1/4" | 4761512E | 4761512T | \$212.50 | 4761512O | \$234.00 | 4 |
| 1 1/2" x 1 1/2" | 4761515E | 4761515T | \$186.00 | 4761515O | \$247.50 | 4 | |
| 2" x 1 1/2" | 4762015E | 4762015T | \$309.00 | 4762015O | \$345.50 | 4 | |
| 2" x 2" | 4762020E | 4762020T | \$229.50 | 4762020O | \$280.50 | 4 | |
| Orders for items in shaded areas <i>cannot</i> be cancelled or returned. | | | | | | | |
| Technical Data Sheet: G550 | | | | | | | |

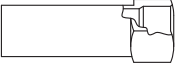
| #479 G-PRESS 316 Stainless Steel (Press x Female NPT) | | | | | | | |
|---|-----------------|---|--|------------|--|------------|------------------------------|
|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
| | 1/2" x 1/2" | 4790505E | 4790505T | \$110.00 | 4790505O | \$118.50 | 20 |
| | 1/2" x 3/4" | 4790575E | 4790575T | \$158.50 | 4790575O | \$172.00 | 20 |
| | 1/2" x 1" | 4790510E | 4790510T | \$213.50 | 4790510O | \$253.00 | 20 |
| | 3/4" x 1/2" | 4797505E | 4797505T | \$110.50 | 4797505O | \$121.50 | – |
| | 3/4" x 3/4" | 4797575E | 4797575T | \$113.00 | 4797575O | \$124.00 | 20 |
| | 3/4" x 1" | 4797510E | 4797510T | \$113.00 | 4797510O | \$122.50 | 20 |
| | 3/4" x 1 1/4" | 4797512E | 4797512T | \$329.50 | 4797512O | \$358.00 | 20 |
| | 1" x 1/2" | 4791005E | 4791005T | \$119.00 | 4791005O | \$133.00 | – |
| | 1" x 3/4" | 4791075E | 4791075T | \$127.00 | 4791075O | \$140.50 | – |
| | 1" x 1" | 4791010E | 4791010T | \$135.00 | 4791010O | \$149.00 | 10 |
| | 1" x 1 1/4" | 4791012E | 4791012T | \$255.50 | 4791012O | \$277.50 | 10 |
| | 1" x 1 1/2" | 4791015E | 4791015T | \$255.50 | 4791015O | \$277.50 | 10 |
| | 1 1/2" x 1" | 4791510E | 4791510T | \$213.50 | 4791510O | \$253.00 | – |
| | 1 1/2" x 1 1/4" | 4791512E | 4791512T | POA | 4791512O | POA | – |
| 1 1/2" x 1 1/2" | 4791515E | 4791515T | \$268.00 | 4791515O | \$307.50 | 4 | |
| 1 1/2" x 2" | 4791520E | 4791520T | \$316.50 | 4791520O | \$347.50 | 4 | |
| 2" x 1 1/4" | 4792012E | 4792012T | \$313.50 | 4792012O | POA | – | |
| 2" x 1 1/2" | 4792015E | 4792015T | \$264.50 | 4792015O | \$315.50 | 4 | |
| 2" x 2" | 4792020E | 4792020T | \$291.00 | 4792020O | \$342.00 | 4 | |
| Orders for items in shaded areas <i>cannot</i> be cancelled or returned. | | | | | | | |
| Technical Data Sheet: G550 | | | | | | | |

#484 G-PRESS 316 Stainless Steel End Cap (Press)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
|---|--------------|---|--|------------|--|------------|--------------------------|
| | 1/2" | 484050E | 484050T | \$112.50 | 484050O | \$121.00 | 10 |
| 3/4" | 484075E | 484075T | \$125.00 | 484075O | \$133.50 | 10 | |
| 1" | 484100E | 484100T | \$133.00 | 484100O | \$148.00 | 10 | |
| 1 1/2" | 484150E | 484150T | \$170.00 | 484150O | \$249.50 | 4 | |
| 2" | 484200E | 484200T | \$212.00 | 484200O | \$290.00 | 4 | |


 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550
#461 G-PRESS 316 Stainless Steel Weld Adaptor (Fitting x Weld)

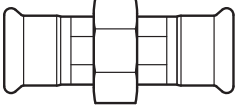
|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
|---|--------------|---|--|------------|--|------------|--------------------------|
| | 1/2" | 461050E | 461050T | \$88.00 | 461050O | \$96.00 | – |
| 3/4" | 461075E | 461075T | \$91.00 | 461075O | \$100.50 | – | |
| 1" | 461100E | 461100T | \$108.00 | 461100O | \$120.00 | – | |
| 1 1/2" | 461150E | 461150T | \$188.00 | 461150O | \$224.50 | – | |
| 2" | 461200E | 461200T | \$222.00 | 461200O | \$268.50 | – | |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550
#477 G-PRESS 316 Stainless Steel Transition Nipple (Groove x Fitting)

|  | Nominal Size | Part Number | List Price | Pieces/Bag Quantities |
|---|--------------|-------------|------------|--------------------------|
| | 3/4" | 477075 | \$123.00 | – |
| 1" | 477100 | \$126.50 | – | |
| 1 1/2" | 477150 | \$158.50 | – | |
| 2" | 477200 | \$166.50 | – | |

Technical Data Sheet: G550
#485 G-PRESS 316 Stainless Steel Union (Press x Press)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
|---|--------------|---|--|------------|--|------------|--------------------------|
| | 1/2" | 485050E | 485050T | \$547.50 | 485050O | \$565.00 | 10 |
| 3/4" | 485075E | 485075T | \$621.50 | 485075O | \$642.50 | 10 | |
| 1" | 485100E | 485100T | \$756.50 | 485100O | \$782.50 | 4 | |
| 1 1/2" | 485150E | 485150T | \$1,293.00 | 485150O | \$1,369.50 | 2 | |
| 2" | 485200E | 485200T | \$1,594.00 | 485200O | \$1,693.00 | 2 | |

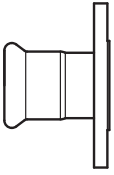
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

Tyco Mechanical Products Section 10 – SS G-PRESS Systems



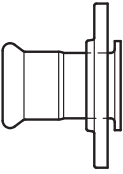
#475 G-PRESS 316 Stainless Steel Flange Adapter (Press x Flange)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
|---|--------------|---|--|------------|--|------------|--------------------------|
| | 1/2" | 475050E | 475050T | \$666.50 | 475050O | \$675.50 | 1 |
| | 3/4" | 475075E | 475075T | \$686.00 | 475075O | \$696.50 | 1 |
| | 1" | 475100E | 475100T | \$696.50 | 475100O | \$710.00 | 1 |
| | 1 1/2" | 475150E | 475150T | \$849.00 | 475150O | \$887.50 | 1 |
| | 2" | 475200E | 475200T | \$945.00 | 475200O | \$994.00 | 1 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

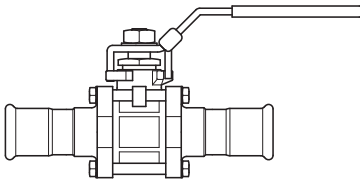
#466 G-PRESS 316 Stainless Steel Flange Adapter Van Stone (Press x Flange)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
|---|--------------|---|--|------------|--|------------|--------------------------|
| | 1/2" | 466050E | 466050T | \$233.00 | 466050O | \$242.00 | 1 |
| | 3/4" | 466075E | 466075T | \$233.00 | 466075O | \$243.50 | 1 |
| | 1" | 466100E | 466100T | \$314.00 | 466100O | \$327.00 | 1 |
| | 1 1/2" | 466150E | 466150T | \$345.50 | 466150O | \$384.00 | 1 |
| | 2" | 466200E | 466200T | \$370.50 | 466200O | \$420.00 | 1 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550


#469 G-PRESS Stainless Steel Ball Valve (Press x Press)

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/ Bag Quantities |
|---|--------------|---|--|------------|--|------------|------------------------------|
| | 1/2" | 469050E | 469050T | \$285.00 | 469050O | \$302.50 | 1 |
| | 3/4" | 469075E | 469075T | \$314.00 | 469075O | \$334.50 | 1 |
| | 1" | 469100E | 469100T | \$375.50 | 469100O | \$402.00 | 1 |
| | 1 1/2" | 469150E | 469150T | \$526.50 | 469150O | \$603.50 | 1 |
| | 2" | 469200E | 469200T | \$644.50 | 469200O | \$743.00 | 1 |

Orders for items in shaded areas *cannot* be cancelled or returned.

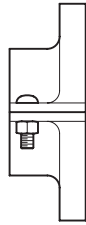
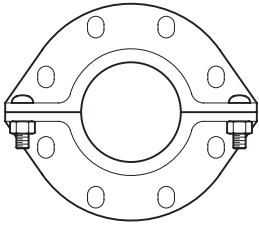
Technical Data Sheet: G551

G-PRESS Stainless Steel O-Rings

|  | Nominal Size | Grade "E" EPDM O-Ring Part Number | Grade "T" Nitrile O-Ring Part Number | List Price | Grade "O" Fluoroelastomer O-Ring Part Number | List Price | Pieces/Bag Quantities |
|---|--------------|---|--|------------|--|------------|--------------------------|
| | 1/2" | 05SSPRESSE | 05SSPRESST | \$7.50 | 05SSPRESSO | \$22.50 | – |
| | 3/4" | 08SSPRESSE | 08SSPRESST | \$8.00 | 08SSPRESSO | \$25.00 | – |
| | 1" | 10SSPRESSE | 10SSPRESST | \$10.00 | 10SSPRESSO | \$28.50 | – |
| | 1 1/2" | 15SSPRESSE | 15SSPRESST | \$13.50 | 15SSPRESSO | \$57.50 | – |
| | 2" | 20SSPRESSE | 20SSPRESST | \$18.50 | 20SSPRESSO | \$76.00 | – |

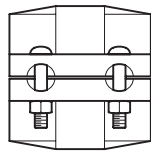
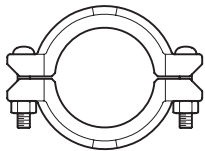
Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G550

**#9094 HDPE Flange Coupling
 with Grade “E” EPDM Gasket**


| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---------------------|--------------------|-------------------|
| 4" | 909440ES | \$694.00 |
| 6" | 909460ES | \$976.00 |
| 8" | 909480ES | \$1,142.50 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

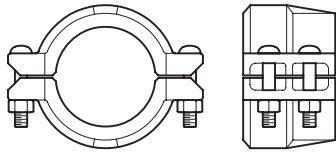
Technical Data Sheet: G584
**#9095 HDPE Coupling
 with Grade “E” EPDM Gasket**


| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---------------------|--------------------|-------------------|
| 2" | 909520ES | \$454.50 |
| 3" | 909530ES | \$541.50 |
| 4" | 909540ES | \$595.00 |
| 6" | 909560ES | \$827.00 |
| 8" | 909580ES | \$969.00 |
| 10" | 909510ES | \$1,114.50 |
| 12" | 909512ES | \$1,283.50 |
| 14" | 909514ES | \$3,627.00 |
| 16" | 909516ES | \$4,839.50 |
| 18" | 909518ES | \$5,930.00 |
| 20" | 909521ES | \$8,052.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G580

#9097 HDPE Transition Coupling



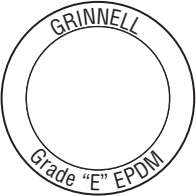
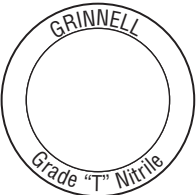

| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---------------------|--------------------|-------------------|
| 2" | 909720ES | \$489.50 |
| 3" | 909730ES | \$572.50 |
| 4" | 909740ES | \$668.50 |
| 6" | 909760ES | \$918.00 |
| 8" | 909780ES | \$1,056.50 |
| 10" | 909710ES | \$1,457.00 |
| 12" | 909712ES | \$1,666.00 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G582

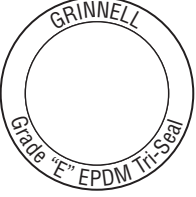
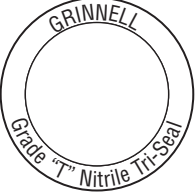

| |
|--------------------------|
| Introduction |
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| Circuit Balancing Valves |
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| Preparation Equipment |
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| Indices |

Replacement Gaskets – EPDM “E” Gaskets, Nitrile “T” Gaskets
For #772, #770, #705, #707

|  GRINNELL Grade “E” EPDM |  GRINNELL Grade “T” Nitrile |  Standard Gasket | <i>Nominal</i> | <i>Part No.</i> | <i>Part No.</i> | <i>List Price</i> |
|---|--|---|---------------------------------|-----------------|--------------------|-------------------|
| | | | <i>Size</i> | <i>“E” EPDM</i> | <i>“T” Nitrile</i> | |
| | | | 1" | 01EPDME | 01NITRILS | \$34.50 |
| | | | 1 ¹ / ₄ " | 13EPDME | 13NITRILS | \$37.00 |
| | | | 1 ¹ / ₂ " | 15EPDME | 15NITRILS | \$39.00 |
| | | | 2" | 20EPDME | 20NITRILS | \$37.50 |
| | | | 2 ¹ / ₂ " | 25EPDME | 25NITRILS | \$46.00 |
| | | | 3" | 30EPDME | 30NITRILS | \$49.00 |
| | | | 4" | 40EPDME | 40NITRILS | \$61.50 |
| | | | 5" | 50EPDME | 50NITRILS | \$79.00 |
| | | | 6" | 60EPDME | 60NITRILS | \$85.00 |
| | | | 8" | 80EPDME | 80NITRILS | \$116.50 |
| | | | 10" | 10EPDME | 10NITRILS | \$145.50 |
| | | | 12" | 12EPDME | 12NITRILS | \$169.50 |
| | | | 14" | 14EPDME | 14NITRILS | \$258.00 |
| | | | 16" | 16EPDME | 16NITRILS | \$355.50 |
| | | | 18" | 18EPDME | 18NITRILS | \$427.00 |
| | | | 20" | 21EPDME | 21NITRILS | \$656.00 |
| | | | 24" | 24EPDME | 24NITRILS | \$908.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610
Replacement Tri-Seal Gaskets – EPDM “E” Gaskets, Nitrile “T” Gaskets
For #772, #770, #705, #707

|  GRINNELL Grade “E” EPDM Tri-Seal |  GRINNELL Grade “T” Nitrile Tri-Seal |  Tri-Seal Gasket | <i>Nominal</i> | <i>Part No.</i> | <i>Part No.</i> | <i>List Price</i> |
|--|---|---|---------------------------------|-----------------|--------------------|-------------------|
| | | | <i>Size</i> | <i>“E” EPDM</i> | <i>“T” Nitrile</i> | |
| | | | 1 ¹ / ₄ " | 13EPDME3 | 13NITRILS3 | \$68.50 |
| | | | 1 ¹ / ₂ " | 15EPDME3 | 15NITRILS3 | \$69.50 |
| | | | 2" | 20EPDME3 | 20NITRILS3 | \$71.50 |
| | | | 2 ¹ / ₂ " | 25EPDME3 | 25NITRILS3 | \$86.50 |
| | | | 3" | 30EPDME3 | 30NITRILS3 | \$86.50 |
| | | | 4" | 40EPDME3 | 40NITRILS3 | \$116.50 |
| | | | 5" | 50EPDME3 | 50NITRILS3 | \$204.50 |
| | | | 6" | 60EPDME3 | 60NITRILS3 | \$209.50 |
| | | | 8" | 80EPDME3 | 80NITRILS3 | \$216.50 |
| | | | 10" | 10EPDME3 | 10NITRILS3 | \$279.00 |
| | | | 12" | 12EPDME3 | 12NITRILS3 | \$332.00 |
| | | | 14" | 14EPDME3 | 14NITRILS3 | \$383.50 |
| | | | 16" | 16EPDME3 | 16NITRILS3 | \$529.50 |
| | | | 18" | 18EPDME3 | 18NITRILS3 | \$638.00 |
| | | | 20" | 21EPDME3 | 21NITRILS3 | \$979.50 |
| | | | 24" | 24EPDME3 | 24NITRILS3 | \$1,350.50 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

Replacement Gaskets
Grade "L" Silicone Gasket
For #772, #770, #705, #707

| | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|--|---------------------|--------------------|-------------------|
| | 1 1/4" | 13SILICONE | \$173.50 |
| | 1 1/2" | 15SILICONE | \$181.50 |
| | 2" | 20SILICONE | \$112.00 |
| | 2 1/2" | 25SILICONE | \$130.00 |
| | 3" | 30SILICONE | \$140.50 |
| | 4" | 40SILICONE | \$204.00 |
| | 5" | 50SILICONE | \$399.50 |
| | 6" | 60SILICONE | \$438.00 |
| | 8" | 80SILICONE | \$489.00 |
| | 10" | 10SILICONE | \$635.00 |
| | 12" | 12SILICONE | \$750.00 |
| | 14" | 14SILICONE | \$1,145.50 |
| | 16" | 16SILICONE | \$1,467.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G610

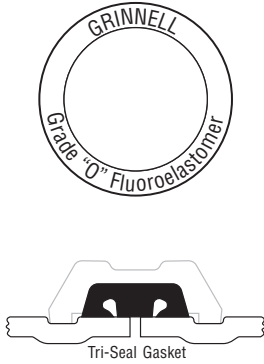
Replacement Gaskets
Grade "O" Fluoroelastomer Gasket
For #772, #770, #705, #707

| | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|-----|---------------------|--------------------|-------------------|
| | 1 1/4" | 13FLUORO | \$386.00 |
| | 1 1/2" | 15FLUORO | \$407.50 |
| | 2" | 20FLUORO | \$333.50 |
| | 2 1/2" | 25FLUORO | \$377.00 |
| | 3" | 30FLUORO | \$416.50 |
| | 4" | 40FLUORO | \$682.00 |
| | 5" | 50FLUORO | \$731.00 |
| | 6" | 60FLUORO | \$895.50 |
| | 8" | 80FLUORO | \$1,024.50 |
| | 10" | 10FLUORO | \$1,334.50 |
| | 12" | 12FLUORO | \$1,975.50 |
| | 14" | 14FLUORO | POA |
| | 16" | 16FLUORO | POA |
| | 18" | 18FLUORO | POA |
| | 20" | 21FLUORO | POA |
| 24" | 24FLUORO | POA | |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G610

Introduction
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 Stainless Steel Systems
 Plain End Systems
 Stainless Steel G-PRESS
 HDPE Systems
 Gaskets & Spare Parts
 Preparation Equipment
 Miscellaneous
 Indices

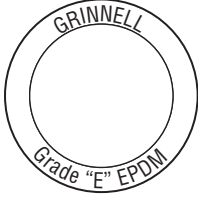
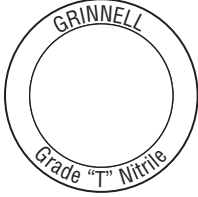
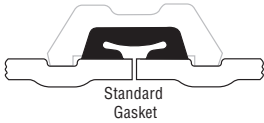
Replacement Tri-Seal Gaskets
Grade "O" Fluoroelastomer Gasket
For #772, #770, #705, #707


| <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---------------------------------|--------------------|-------------------|
| 1" | 01FLUOR03 | \$441.50 |
| 1 ¹ / ₄ " | 13FLUOR03 | \$924.00 |
| 1 ¹ / ₂ " | 15FLUOR03 | \$560.50 |
| 2" | 20FLUOR03 | \$407.50 |
| 2 ¹ / ₂ " | 25FLUOR03 | POA |
| 3" | 30FLUOR03 | POA |
| 4" | 40FLUOR03 | POA |
| 5" | 50FLUOR03 | POA |
| 6" | 60FLUOR03 | \$1,127.50 |
| 8" | 80FLUOR03 | \$1,812.50 |
| 10" | 10FLUOR03 | \$1,958.50 |
| 12" | 12FLUOR03 | \$2,309.50 |
| 14" | 14FLUOR03 | POA |
| 16" | 16FLUOR03 | POA |
| 18" | 18FLUOR03 | POA |
| 20" | 21FLUOR03 | POA |
| 24" | 24FLUOR03 | POA |

 Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G610

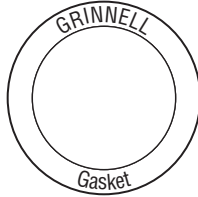
Replacement Gaskets
EPDM “E” Gaskets, Grade “T” Nitrile
For # 716 Reducing Coupling

|    | <i>Nominal Size</i> | <i>Part No. “E” EPDM</i> | <i>Part No. “T” Nitrile</i> | <i>List Price</i> |
|--|---------------------|--------------------------|-----------------------------|-------------------|
| | 2" x 1½" | 2015EPDME | 2015NITRILS | \$37.00 |
| | 2½" x 2" | 2520EPDME | 2520NITRILS | \$47.50 |
| | 3" x 2" | 3020EPDME | 3020NITRILS | \$54.00 |
| | 3" x 2½" | 3025EPDME | 3025NITRILS | \$54.00 |
| | 4" x 2" | 4020EPDME | 4020NITRILS | \$62.50 |
| | 4" x 2½" | 4025EPDME | 4025NITRILS | \$63.00 |
| | 4" x 3" | 4030EPDME | 4030NITRILS | \$65.00 |
| | 5" x 4" | 5040EPDME | 5040NITRILS | \$75.50 |
| | 6" x 4" | 6040EPDME | 6040NITRILS | \$85.50 |
| 6" x 5" | 6050EPDME | 6050NITRILS | \$93.50 | |
| 8" x 6" | 8060EPDME | 8060NITRILS | \$103.50 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

Replacement Gaskets
EPDM “E” Gaskets, Grade “T” Nitrile
For #780 Snap Coupling

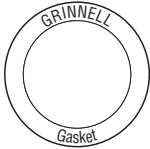
|  | <i>Nominal Size</i> | <i>Grade “E” EPDM</i> | <i>Grade “T” Nitrile</i> | <i>List Price</i> |
|---|---------------------|-----------------------|--------------------------|-------------------|
| | 1" | 78001EPDME | 78001NITRILS | \$34.50 |
| | 1¼" | 78013EPDME | 78013NITRILS | \$37.00 |
| | 1½" | 78015EPDME | 78015NITRILS | \$39.00 |
| | 2" | 78020EPDME | 78020NITRILS | \$37.50 |
| | 2½" | 78025EPDME | 78025NITRILS | \$46.00 |
| | 3" | 78030EPDME | 78030NITRILS | \$49.00 |
| | 4" | 78040EPDME | 78040NITRILS | \$61.50 |
| | 5" | 78050EPDME | 78050NITRILS | \$79.00 |
| | 6" | 78060EPDME | 78060NITRILS | \$85.00 |
| 8" | 78080EPDME | 78080NITRILS | \$116.50 | |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

#71H Hinged Flange Adapter Replacement

“E” EPDM Gasket, “T” Nitrile Gasket & “O” Fluoroelastomer Gasket

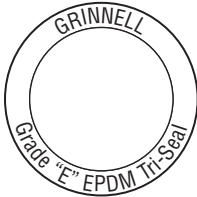
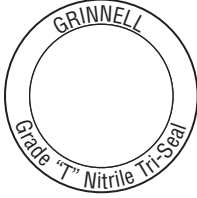
|  | Nominal Size | Part No. “E” EPDM | Part No. “T” Nitrile | List Price | Grade “O” Fluoroelastomer | List Price |
|---|--------------|-------------------|----------------------|------------|---------------------------|------------|
| | 2" | 71H20EPDME | 71H20NITRILS | \$31.50 | 71H20FLUORO | POA |
| | 2½" | 71H25EPDME | 71H25NITRILS | \$37.50 | 71H25FLUORO | POA |
| | 3" | 71H30EPDME | 71H30NITRILS | \$40.00 | 71H30FLUORO | POA |
| | 4" | 71H40EPDME | 71H40NITRILS | \$51.50 | 71H40FLUORO | POA |
| | 5" | 71H50EPDME | 71H50NITRILS | \$62.50 | 71H50FLUORO | POA |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G155

#71 Flange Adapter Replacement


“E” EPDM Gasket, “T” Nitrile Gasket

|   | Nominal Size | Part No. “E” EPDM | Part No. “T” Nitrile | List Price |
|---|--------------|-------------------|----------------------|------------|
| | 2" | 7120EPDME | 7120NITRILS | \$31.50 |
| | 2½" | 7125EPDME | 7125NITRILS | \$37.50 |
| | 3" | 7130EPDME | 7130NITRILS | \$40.00 |
| | 4" | 7140EPDME | 7140NITRILS | \$51.50 |
| | 5" | 7150EPDME | 7150NITRILS | \$62.50 |
| | 6" | 7160EPDME | 7160NITRILS | \$69.50 |
| | 8" | 7180EPDME | 7180NITRILS | \$93.50 |
| | 10" | 7110EPDME | 7110NITRILS | \$118.50 |
| | 12" | 7112EPDME | 7112NITRILS | \$138.00 |
| | 14" | 7114EPDME | 7114NITRILS | \$170.50 |
| | 16" | 7116EPDME | 7116NITRILS | \$189.00 |
| | 18" | 7118EPDME | 7118NITRILS | \$275.50 |
| | 20" | 7121EPDME | 7121NITRILS | \$297.50 |
| | 24" | 7124EPDME | 7124NITRILS | \$330.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

#71 Flange Washer Adapter, Carbon Steel or Stainless Steel

|  | Nominal Size | Carbon Steel | | Stainless Steel | |
|---|--------------|--------------|------------|-----------------|------------|
| | | Part Number | List Price | Part Number | List Price |
| | 2" | 7120FWC | \$100.00 | 7120FW | POA |
| 2½" | 7125FWC | \$105.00 | 7125FW | POA | |
| 3" | 7130FWC | \$123.00 | 7130FW | POA | |
| 4" | 7140FWC | \$142.50 | 7140FW | POA | |
| 5" | 7150FWC | \$172.50 | 7150FW | POA | |
| 6" | 7160FWC | \$197.00 | 7160FW | POA | |
| 8" | 7180FWC | \$248.50 | 7180FW | POA | |
| 10" | 7110FWC | \$343.50 | 7110FW | POA | |
| 12" | 7112FWC | \$502.00 | 7112FW | POA | |
| 14" | 7114FWC | \$547.00 | – | – | |
| 16" | 7116FWC | \$971.50 | – | – | |
| 18" | 7118FWC | \$1,036.00 | – | – | |
| 20" | 7121FWC | POA | – | – | |
| 24" | 7124FWC | POA | – | – | |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

Tyco Mechanical Products Section 12 – Gaskets & Spare Parts



#730 Replacement "E" EPDM Gasket

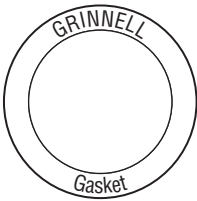
| | <i>Nominal Size</i> | <i>"E" EPDM Gasket</i> | <i>"T" Nitrile Gasket</i> | <i>List Price</i> |
|--|---------------------|------------------------|---------------------------|-------------------|
| | 2" x 1/2" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 2" x 3/4" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 2" x 1" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 2" x 1 1/4" | 730EGS-2 | 730TGS-2 | \$19.50 |
| | 2" x 1 1/2" | 730EGS-2 | 730TGS-2 | \$19.50 |
| | 2 1/2" x 1 1/2" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 2 1/2" x 3/4" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 2 1/2" x 1" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 2 1/2" x 1 1/4" | 730EGS-3 | 730TGS-3 | \$19.50 |
| | 2 1/2" x 1 1/2" | 730EGS-3 | 730TGS-3 | \$19.50 |
| | 2 1/2" x 2" | 730EGS-3 | 730TGS-3 | \$19.50 |
| | 3" x 1 1/2" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 3" x 3/4" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 3" x 1" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 3" x 1 1/4" | 730EGS-2 | 730TGS-2 | \$19.50 |
| | 3" x 1 1/2" | 730EGS-3 | 730TGS-3 | \$19.50 |
| | 3" x 2" | 730EGS-4 | 730TGS-4 | \$19.50 |
| | 4" x 1 1/2" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 4" x 3/4" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 4" x 1" | 730EGS-1 | 730TGS-1 | \$16.50 |
| | 4" x 1 1/4" | 730EGS-2 | 730TGS-2 | \$19.50 |
| | 4" x 1 1/2" | 730EGS-3 | 730TGS-3 | \$19.50 |
| | 4" x 2" | 730EGS-4 | 730TGS-4 | \$19.50 |
| | 4" x 2 1/2" | 730EGS-5 | 730TGS-5 | \$22.00 |
| | 4" x 3" | 730EGS-7 | 730TGS-7 | \$24.00 |
| | 5" x 1 1/2" | 730EGS-3 | 730TGS-3 | \$19.50 |
| | 5" x 2" | 730EGS-4 | 730TGS-4 | \$19.50 |
| | 5" x 2 1/2" | 730EGS-5 | 730TGS-5 | \$22.00 |
| | 5" x 3" | 730EGS-7 | 730TGS-7 | \$24.00 |
| | 6" x 1 1/4" | 730EGS-3 | 730TGS-3 | \$19.50 |
| | 6" x 1 1/2" | 730EGS-3 | 730TGS-3 | \$19.50 |
| | 6" x 2" | 730EGS-4 | 730TGS-4 | \$19.50 |
| | 6" x 2 1/2" | 730EGS-6 | 730TGS-6 | \$23.00 |
| | 6" x 3" | 730EGS-8 | 730TGS-8 | \$24.00 |
| | 6" x 4" | 730EGS-9 | 730TGS-9 | \$32.00 |
| | 8" x 2 1/2" | 730EGS-6 | 730TGS-6 | \$23.00 |
| | 8" x 3" | 730EGS-8 | 730TGS-8 | \$24.00 |
| | 8" x 4" | 730EGS-9 | 730TGS-9 | \$32.00 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G610

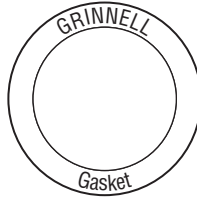
| |
|--------------------------|
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Replacement Gaskets
EPDM “E” Gaskets, Nitrile “T” Gaskets For #702 Outlet Coupling

|  | <i>Nominal Size</i> | <i>Grade “E” EPDM Part No.</i> | <i>Grade “T” Nitrile Part No.</i> | <i>List Price</i> |
|---|---------------------|--------------------------------|-----------------------------------|-------------------|
| | 1½" x ½" | 7021505EPDME | 7021505NITRILS | \$60.50 |
| | 1½" x ¾" | 7021575EPDME | 7021575NITRILS | \$60.50 |
| | 1½" x 1" | 7021501EPDME | 7021501NITRILS | \$60.50 |
| | 2" x ½" | 7022005EPDME | 7022005NITRILS | \$61.50 |
| | 2" x ¾" | 7022075EPDME | 7022075NITRILS | \$61.50 |
| | 2" x 1" | 7022001EPDME | 7022001NITRILS | \$61.50 |
| | 2½" x ½" | 7022505EPDME | 7022505NITRILS | \$125.50 |
| | 2½" x ¾" | 7022575EPDME | 7022575NITRILS | \$125.50 |
| | 2½" x 1" | 7022501EPDME | 7022501NITRILS | \$125.50 |
| 2½" x 1¼" | 7022513EPDME | 7022513NITRILS | \$140.50 | |
| 2½" x 1½" | 7022515EPDME | – | \$140.50 | |
| 3" x ¾" | 7023075EPDME | 7023075NITRILS | \$102.00 | |
| 3" x 1" | 7023001EPDME | 7023001NITRILS | \$144.50 | |
| 3" x 1¼" | 7023013EPDME | 7023013NITRILS | \$144.50 | |
| 3" x 1½" | 7023015EPDME | 7023015NITRILS | \$144.50 | |
| 4" x ¾" | 7024075EPDME | 7024075NITRILS | \$144.50 | |
| 4" x 1" | 7024001EPDME | 7024001NITRILS | \$144.50 | |
| 4" x 1½" | 7024015EPDME | 7024015NITRILS | \$224.50 | |
| 4" x 2" | 7024020EPDME | 7024020NITRILS | \$224.50 | |
| 6" x 1" | 7026001EPDME | 7026001NITRILS | \$293.00 | |
| 6" x 1½" | 7026015EPDME | 7026015NITRILS | \$293.00 | |
| 6" x 2" | 7026020EPDME | 7026020NITRILS | \$293.00 | |

 Orders for items in shaded areas *cannot* be cancelled or returned.

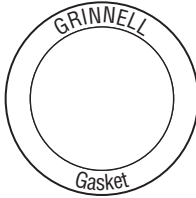
Technical Data Sheet: G610
Replacement Gaskets
with Grade “EHT” EPDM or Grade “T” Nitrile Center-Stop Push-On Style Gasket
For #740 Rapid Installation Pivot-Bolt (GRIP) Rigid Coupling

|  | <i>Nominal Size</i> | <i>Grade “E” EPDM Part No.</i> | <i>Grade “T” Nitrile Part No.</i> | <i>List Price</i> |
|---|---------------------|--------------------------------|-----------------------------------|-------------------|
| | 2" | 74020EPDME | 74020NITRILS | \$55.75 |
| | 2½" | 74025EPDME | 74025NITRILS | \$61.00 |
| | 3" | 74030EPDME | 74030NITRILS | \$69.50 |
| | 4" | 74040EPDME | 74040NITRILS | \$93.50 |
| | 5" | 74050EPDME | 74050NITRILS | \$132.50 |
| | 6" | 74060EPDME | 74060NITRILS | \$156.50 |
| | 8" | 74080EPDME | 74080NITRILS | \$227.50 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G144

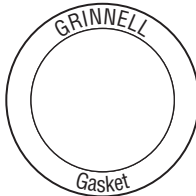
**Replacement Gaskets – Grade “EN” Tri-Seal
(for #672 Coupling)**

|  | Nominal Size | Part Number | List Price |
|---|--------------|-------------|------------|
| | 2" | 20EN3 | \$48.00 |
| | 2½" | 25EN3 | \$52.00 |
| | 3" | 30EN3 | \$55.00 |
| | 4" | 40EN3 | \$80.00 |
| | 5" | 50EN3 | \$132.00 |
| | 6" | 60EN3 | \$173.50 |
| | 8" | 80EN3 | \$269.50 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

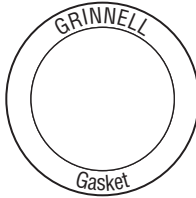
**Replacement Gaskets – Grade “EHT” EPDM Center-Stop Push-On Style Gasket
(for #640 Coupling)**

|  | Nominal Size | Part Number | List Price |
|--|--------------|-------------|------------|
| | 2" | 964020EN3 | \$46.00 |
| | 2½" | 964025EN3 | \$50.00 |
| | 3" | 964030EN3 | \$53.00 |
| | 4" | 964040EN3 | \$77.00 |
| | 5" | 964050EN3 | \$127.50 |
| | 6" | 964060EN3 | \$167.00 |
| | 8" | 964080EN3 | \$260.00 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

**Replacement Gaskets – Grade “EH” EPDM Gasket
(for #616 Reducing Coupling)**

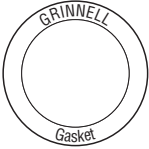
|  | Nominal Size | Part Number | List Price |
|---|--------------|-------------|------------|
| | 2½" x 2" | 6162520NSF | \$44.50 |
| | 3" x 2" | 6163020NSF | \$50.50 |
| | 3" x 2½" | 6163025NSF | \$50.50 |
| | 4" x 2½" | 6164025NSF | \$59.00 |
| | 4" x 3" | 6164030NSF | \$61.00 |
| | 5" x 4" | 6165040NSF | \$71.00 |
| | 6" x 4" | 6166040NSF | \$80.50 |

Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

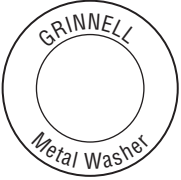
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Replacement Gaskets – Grade “EN” EPDM Gasket
(for #617 Transition Coupling for Joining IPS to Copper Tubing)

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 2" | 61720NSF | \$55.00 |
| | 2½" | 61725NSF | \$60.00 |
| | 3" | 61730NSF | \$65.00 |
| | 4" | 61740NSF | \$75.00 |

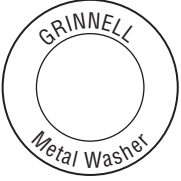
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610
Replacement Gaskets – Grade “EN” EPDM
(for #61H Flange Adapter - Hinged)

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 2" | 61H20NSF | \$35.00 |
| | 2½" | 61H25NSF | \$39.00 |
| | 3" | 61H30NSF | \$42.50 |
| | 4" | 61H40NSF | \$53.00 |
| | 5" | 61H50NSF | \$64.50 |
| | 6" | 61H60NSF | \$74.50 |

 Orders for items in shaded areas *cannot* be cancelled or returned.


Technical Data Sheet: G610
Replacement Gaskets – Grade “EN” EPDM
(for #61 Flange Adapter)

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 2" | 6120NSF | \$38.50 |
| | 2½" | 6125NSF | \$43.00 |
| | 3" | 6130NSF | \$47.00 |
| | 4" | 6140NSF | \$58.50 |
| | 5" | 6150NSF | \$71.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

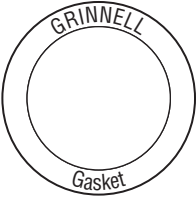
**Phenolic Washer
 (for #61 Flange Adapter)**

|  | Nominal Size | Part Number | List Price |
|---|--------------|-------------|------------|
| | 2" | 61PW20 | \$60.50 |
| | 2½" | 61PW25 | \$65.50 |
| | 3" | 61PW30 | \$70.50 |
| | 4" | 61PW40 | \$111.50 |
| | 5" | 61PW50 | \$121.00 |
| | 6" | 61PW60 | \$137.50 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G610

**Replacement Gaskets
 EPDM "E" Gaskets, Nitrile "T" Gaskets For #909 Plain End Coupling**

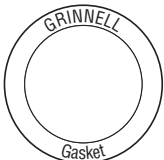
|  | Nominal Size | Grade "E" EPDM Part No. | Grade "T" Nitrile Part No. | List Price |
|--|--------------|-------------------------|----------------------------|------------|
| | 2" | 90920EPDME | 90920NITRILS | \$48.50 |
| | 2½" | 90925EPDME | 90925NITRILS | \$51.50 |
| | 3" | 90930EPDME | 90930NITRILS | \$56.50 |
| | 4" | 90940EPDME | 90940NITRILS | \$81.50 |
| | 6" | 90960EPDME | 90960NITRILS | \$117.00 |
| | 8" | 90980EPDME | 90980NITRILS | \$152.00 |
| | 10" | 90910EPDME | 90910NITRILS | \$195.00 |
| | 12" | 90912EPDME | 90912NITRILS | \$236.50 |
| | 14" | 90914EPDME | 90914NITRILS | \$359.50 |
| | 16" | 90916EPDME | 90916NITRILS | \$425.50 |
| | 18" | 90918EPDME | 90918NITRILS | \$680.00 |

Orders for items in shaded areas **cannot** be cancelled or returned.

Technical Data Sheet: G610

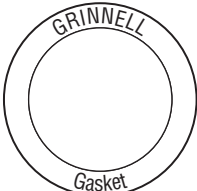
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HDPE – #9094 Replacement Gaskets “E”

|  | <i>Nominal Size</i> | <i>Model Number</i> | <i>List</i> |
|---|---------------------|---------------------|-------------|
| | 4" | 909440EPDME | \$169.50 |
| | 6" | 909460EPDME | \$172.50 |
| | 8" | 909480EPDME | \$176.50 |

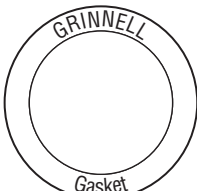
 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610
HDPE – #9095 Replacement Gaskets “E”

|  | <i>Nominal Size</i> | <i>Model Number</i> | <i>List</i> |
|---|---------------------|---------------------|-------------|
| | 2" | 909520EPDME | \$48.50 |
| | 3" | 909530EPDME | \$56.50 |
| | 4" | 909540EPDME | \$81.50 |
| | 6" | 909560EPDME | \$117.00 |
| | 8" | 909580EPDME | \$152.00 |
| | 10" | 909510EPDME | \$195.00 |
| | 12" | 909512EPDME | \$236.50 |
| | 14" | 909514EPDME | \$359.50 |
| | 16" | 909516EPDME | \$425.50 |
| | 18" | 909518EPDME | \$446.00 |
| | 20" | 909521EPDME | \$482.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

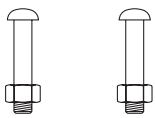
Technical Data Sheet: G610
HDPE – #9097 Replacement Gaskets “E”

|  | <i>Nominal Size</i> | <i>Model Number</i> | <i>List</i> |
|---|---------------------|---------------------|-------------|
| | 2" | 909720EPDME | \$39.00 |
| | 3" | 909730EPDME | \$49.00 |
| | 4" | 909740EPDME | \$61.50 |
| | 6" | 909760EPDME | \$85.00 |
| | 8" | 909780EPDME | \$116.50 |
| | 10" | 909710EPDME | \$145.50 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

Technical Data Sheet: G610

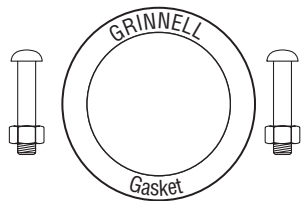
Coupling Nut and Bolt Kit

| | Nominal Size | Qty/Kit | Carbon Steel | | Stainless Steel | |
|--|-----------------|---------|---|---------------|-----------------|------------|
| | | | Part Number | List Price | Part Number | List Price |
| | | |  | 3/8" x 2 1/4" | 2 | NB37225 |
| | 1/2" x 3" | 2 | NB50300 | \$19.00 | NBSS50300 | \$107.50 |
| | 1/2" x 3 5/8" | 1 | NB50362 | \$9.50 | - | - |
| | 5/8" x 2 3/4" | 2 | NB62275 | \$22.00 | - | - |
| | 5/8" x 3 1/4" | 2 | NB62325 | \$22.00 | NBSS62325 | \$105.50 |
| | 5/8" x 3 1/2" | 2 | NB62350 | \$26.50 | - | - |
| | 5/8" x 3 1/2" | 1 | NB62450 | \$12.50 | - | - |
| | 5/8" x 4 3/4" | 2 | NB62475 | \$37.00 | NBSS62475 | \$684.50 |
| | 3/4" x 4 1/4" | 2 | NB75425 | \$25.50 | - | - |
| | 3/4" x 4 3/4" | 2 | NB75475 | \$34.00 | NBSS75475 | \$452.00 |
| | 7/8" x 5 1/2" | 2 | NB87550 | \$51.50 | - | - |
| | 7/8" x 6 1/2" | 2 | NB87650 | \$56.50 | NBSS87650 | \$606.50 |
| | 1" x 5 1/2" | 3 | NB10550 | \$56.50 | NBSS10550 | \$650.00 |
| | 1" x 6 1/2" | 2 | NB10650 | \$59.50 | NBSS10650 | \$814.50 |
| | 1 1/8" x 5 3/4" | 4 | NB12575 | \$76.00 | - | - |

Orders for items in shaded areas **cannot** be cancelled or returned.

All standard couplings can be provided with stainless steel nuts and bolts upon request.

#71 Nut, Bolt, and Gasket Kit


| | Nominal Size | Part Number | List Price |
|--|---|-------------|------------|
| |  | 2" | 50240P |
| | 2 1/2" | 50241P | POA |
| | 3" | 50242P | POA |
| | 4" | 50243P | POA |
| | 5" | 50248P | POA |
| | 6" | 50244P | POA |
| | 8" | 50245P | POA |
| | 10" | 50246P | POA |
| | 12" | 50247P | POA |

Orders for items in shaded areas **cannot** be cancelled or returned.


Technical Data Sheet: G610

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Pipe Tape Chrome Plated with GRINNELL Logo

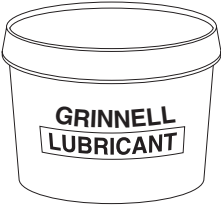
|  | <i>Part Number</i> | <i>List Price</i> |
|---|--------------------|-------------------|
| | PT1000 | \$70.50 |

GRINNELL Gasket Lubricant

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 1 Quart | 32005 | \$41.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

GRINNELL Silicone Gasket Lubricant
Recommended for use with Tri-Seal Gasket
Dow Corning* #DC No. 7

|  | <i>Nominal Size</i> | <i>Part Number</i> | <i>List Price</i> |
|---|---------------------|--------------------|-------------------|
| | 5.3 oz. Tube | 32037 | \$134.00 |
| | 8 lb. Can | 32038 | \$2,432.00 |

 Orders for items in shaded areas *cannot* be cancelled or returned.

* Dow Corning is a trademark of Dow Corning Corporation.

 See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
 POA = Price on availability. Prices subject to change without notice.

Tyco Mechanical Products Section 13 – Preparation Equipment



| Roll Grooving Machine Selection Chart | | | | | | | | | | | |
|---------------------------------------|------------|------------|----------|-----------|------------|-------------------------|----------------|-------|--------|----------|---------------|
| Machine Type | Pace Model | Size Range | | | | Drive | Rolls Supplied | | | Part No. | List Price ** |
| | | Sch. 40 | Sch. 10 | Std. Wall | Copper | | Size | Steel | Copper | | |
| Portable with Electric Motor | 1112 | 1" – 12" | – | – | 2" – 8" | 1½ HP, 110V | 1" – 12" | ■ | | 41048 | \$7,380.00 |
| | 1023 | 1¼" – 12" | – | 12" – 24" | 2" – 8" | 1½ HP, 110V | 1¼" – 12" | ■ | | 41029 | \$10,915.00 |
| | | | | | | | 2" – 12" | ■ | | 41250 | \$10,388.00 |
| | | | | | | | 1¼" – 24" | ■ | | 41251 | \$12,160.00 |
| | | | | | | | 2" – 24" | ■ | | 41252 | \$11,628.00 |
| Portable for Ridgid® 300 | 1012 | 1" – 12" | – | – | 2" – 8" | Ridgid® 300 | 1" – 12" | ■ | | 41041 | \$4,096.00 |
| | 1022 | 1¼" – 12" | – | 12" – 16" | 2" – 8" | Ridgid® 300 | 1¼" – 16" | ■ | | 41027 | \$9,220.00 |
| | 1041 | 1" – 6" | 1" – 12" | – | 2" – 8" | Ridgid® 300 | 1" – 12" | ■ | | 41018 | \$2,869.00 |
| Mini-Mites | 1039-66 | 1¼" – 6" | – | – | 2" – 8" | Ridgid® 300, Hand Crank | 2" – 8" CTS | | ■ | 41047 | \$815.50 |
| | 1039 | 1¼" – 6" | – | – | 2" – 8" | Ridgid® 300, Hand Crank | 1¼" – 6" IPS | ■ | | 41017 | \$815.50 |
| | 1034 | 1¼" – 6" | – | – | – | Ridgid® 300 | 1¼" – 6" IPS | ■ | | 41015 | \$607.00 |
| | 1066 | – | – | – | 2" – 8" | Ridgid® 300 | 2" – 8" CTS | | ■ | 41014 | \$607.00 |
| Automated | 2021 | 1¼" – 12" | – | 12" – 24" | 2" – 8" | 3 HP, 220V | 1¼" – 12" | ■ | | 41257 | \$19,183.00 |
| | | | | | | | 2" – 12" | ■ | | 41258 | \$18,656.00 |
| | | | | | | | 1¼" – 24" | ■ | | 41032 | \$20,429.00 |
| | | | | | | | 2" – 24" | ■ | | 41259 | \$19,847.00 |
| | 2050 | 4" – 12" | 4" – 30" | 12" – 30" | – | 5 HP, 220V | 4" – 6" | ■ | | 41033 | \$36,189.00 |
| 2112 | 1" – 12" | – | – | 2" – 8" | ½ HP, 110V | 1" – 12" | ■ | | 41210 | POA | |
| Portable Cut Groover | 1000 | 2" – 8" | – | – | – | 1 HP, 115V | 2" – 8" | | | 41260 | \$8,592.00 |
| | | 2" – 12" | – | – | – | | 2" – 12" | | | 41261 | \$9,400.00 |

** Accessories not included, refer to Accessory Table Below.

| Accessories | | | | | | |
|-----------------------|------------|--|------------|----------|------------|------------|
| Item | Pace Model | Size Range | Capacity | Part No. | List Price | |
| Pipe Stands | 4031 | 1" – 4" | 600 Lbs. | 41037 | \$438.00 | |
| | 4000 | 2" – 8" | 900 Lbs. | 41038 | \$541.00 | |
| | 4033 | 2" – 14" | 1,200 Lbs. | 41039 | \$678.00 | |
| | 4040 | 12" – 24" | 4,000 Lbs. | 41040 | \$1,720.00 | |
| Nipple Bracket | 4037 | Fits Model 1021 / 22 / 23 / 2021 | | – | 41035 | \$547.50 |
| | 4045 | 4" – 12" Fits Model 1012 / 1112 | | – | 41512 | \$455.00 |
| Mounting Feet | 4039 | Fits Portable Roll Groovers and Model 1000 | | – | 41034 | \$138.00 |
| | 4046 | PA Mounting Feet | | – | 41013 | \$138.00 |
| Porta-Bore | 3013 | Up to 4¼" Holes in Pipe 1¼" – 12" | | – | 41049 | \$2,262.00 |

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Roll Selection Chart

| Machine | Pipe | Size | Top | | Size | Bottom | | Parts | Part Number | List Price |
|---------------------------------|---------------------|----------------------|----------|------------|-----------------|----------|------------------|------------------------------|-------------|------------|
| | | | Part No. | List Price | | Part No. | List Price | | | |
| 1021, 1023, 2021 | Sch. 40 | 1 1/4" – 1 1/2" | 41262 | \$306.00 | 1 1/4" – 1 1/2" | 41281 | \$222.00 | | | |
| | | 2" – 3 1/2" | 41263 | \$267.00 | 2" – 3 1/2" | 41282 | \$206.00 | | | |
| | | 4" – 6" | 41264 | \$238.00 | 4" – 6" | 41283 | \$312.50 | | | |
| | | 8" – 12" | 41265 | \$238.00 | 8" – 12" | 41284 | \$372.00 | | | |
| | Std. Wall | 14" – 16" | 41266 | \$223.00 | 14" – 16" | 41285 | \$409.50 | | | |
| | | 18" – 24" | 41267 | \$223.00 | 18" – 24" | 41286 | \$409.50 | | | |
| Copper Tube | 2" – 8" | 41268 | \$267.00 | 2" – 8" | 41287 | \$206.00 | Depth Gauge 4043 | 41509 | \$30.50 | |
| 1010, 2010 | Sch. 10, Sch. 40 | 1 1/2" – 6" | 41269 | \$223.00 | 1 1/2" | 41288 | \$206.00 | | | |
| | | | – | – | 2" – 3 1/2" | 41289 | \$206.00 | | | |
| | | | – | – | 4" – 6" | 41290 | \$300.00 | | | |
| | Sch. 10 | 8" – 12" | 41270 | \$223.00 | 8" – 12" | 41291 | \$300.00 | | | |
| 1040, 2040 | Sch. 40 | 1" – 1 1/2" | 41271 | \$183.00 | 1" – 1 1/2" | 41292 | \$183.00 | | | |
| | | 1" – 6" | 41272 | \$161.50 | 1" – 6" | 41293 | \$153.00 | | | |
| | | 2" – 6" | 41273 | \$183.00 | – | – | | | | |
| | Sch. 10 | 8" – 12" | 41274 | \$161.50 | 8" – 12" | 41294 | \$253.00 | | | |
| | Copper Tube | 2" – 8" | 41275 | \$162.50 | 2" – 8" | 41295 | \$156.50 | Depth Gauge 4021 | 41510 | \$30.50 |
| 1012, 1112, 2112 | Sch. 40 | 1" – 1 1/2" | 41276 | \$183.00 | 1" – 1 1/2" | 41296 | \$183.00 | | | |
| | | 2" – 6" | 41277 | \$183.00 | 2" – 6" | 41297 | \$153.00 | | | |
| | | 8" – 12" | 41278 | \$183.00 | 8" – 12" | 41298 | \$255.00 | | | |
| | Copper Tube | 2" – 8" | 41506 | \$183.00 | 2" – 8" | 41507 | \$156.50 | Depth Gauge 4021 | 41510 | \$30.50 |
| 1021, 1022, 1023, 2021 | SS 10 Ga. | | | | 2" – 3 1/2" | 41299 | \$225.50 | | | |
| | | | | | 4" – 6" | 41500 | \$343.50 | | | |
| | | | | | 8" – 12" | 41501 | \$409.50 | | | |
| | | | | | 14" – 16" | 41504 | \$449.50 | | | |
| | | | | | 18" – 24" | 41505 | \$449.50 | | | |
| 1040, 1041, 1112, 2112 | SS 10 Ga. | | | | 2" – 6" | 41502 | \$170.00 | | | |
| | | | | | 8" – 12" | 41503 | \$303.00 | | | |
| 1034, 1039 | Sch. 40 | 1 1/4" – 6", w/ brg. | 41279 | \$42.75 | | | | 1034 Drive Shaft 1 1/4" – 6" | 41511 | \$67.25 |
| | | | | | | | | 1039 Drive Shaft 1 1/4" – 6" | 41513 | \$85.50 |
| | | | | | | | | Depth Gauge 4021 | 41510 | \$30.50 |
| 1039 | Copper Tube | 2" – 8", w/ brg. | 41280 | \$55.25 | | | Depth Gauge 4021 | 41510 | \$30.50 | |
| 1066 | Copper Tube | 2" – 8", w/ brg. | 41508 | \$55.25 | | | | Drive Shaft 2" – 8" | 41514 | \$67.25 |
| | | | | | | | | Depth Gauge 4021 | 41510 | \$30.50 |

Brg. = Bottom Roll Grooved

See latest catalog or technical data sheets for specific approvals, listings, and design parameters.

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Grooved Couplings – Pieces Per Carton/Case

| Nominal Size | #740 Pivot-Bolt GRIP Coupling | #705 Flex Coupling | #707 HD Flex Coupling | #772 Rigid Coupling | #71 Flange Adapter | #770 Heavy Duty Coupling | Nominal Size | #716 Reducing Coupling |
|--------------|-------------------------------|--------------------|-----------------------|---------------------|--------------------|--------------------------|--------------|------------------------|
| 1" | - | - | 40 | - | - | - | 2" x 1 1/2" | 20 |
| 1 1/4" | - | 32 | - | 32 | - | - | 2 1/2" x 2" | 20 |
| 1 1/2" | - | 32 | 480 | 28 | - | - | 3" x 2" | 12 |
| 2" | 350 | 480 | 385 | 385 | 210 | 385 | 3" x 2 1/2" | 12 |
| 2 1/2" | 300 | 350 | 350 | 350 | 210 | 315 | 4" x 2" | 8 |
| 3" | 240 | 270 | 240 | 240 | 124 | 24 | 4" x 2 1/2" | 8 |
| 4" | 120 | 175 | 150 | 150 | 124 | 12 | 4" x 3" | 8 |
| 5" | 120 | 96 | 80 | 100 | 30 | - | 5" x 4" | 80 |
| 6" | 80 | 100 | 64 | 80 | 30 | 6 | 6" x 4" | 64 |
| 8" | 48 | 48 | 36 | 44 | 30 | 33 | 6" x 5" | 64 |
| 10" | - | 24 | 24 | 24 | 24 | 18 | 8" x 6" | 36 |
| 12" | - | 20 | 20 | 20 | 24 | 20 | - | - |
| 14" | - | - | 12 | 12 | 12 | - | - | - |
| 16" | - | - | 12 | 12 | 6 | - | - | - |
| 18" | - | - | 6 | 6 | 5 | - | - | - |
| 20" | - | - | 3 | 3 | 5 | - | - | - |
| 24" | - | - | 3 | 3 | 5 | - | - | - |

Grooved Fittings – Pieces Per Carton/Case

| Nominal Size | #210 90 Elbow | #201 45 Elbow | #219 Tee | #260 Cap |
|--------------|---------------|---------------|----------|----------|
| 1 1/4" | 40 | 45 | 28 | 294 |
| 1 1/2" | 36 | 60 | 28 | 210 |
| 2" | 18 | 24 | 10 | 140 |
| 2 1/2" | 12 | 18 | 8 | 84 |
| 3" | 6 | 10 | 12 | 63 |
| 4" | 56 | 96 | 46 | 30 |
| 5" | 35 | 140 | 36 | 392 |
| 6" | 24 | 30 | 12 | 288 |
| 8" | 11 | 16 | 8 | 160 |
| 10" | 7 | 9 | 5 | 96 |
| 12" | 5 | 9 | 8 | 63 |
| 14" | 2 | - | - | - |
| 16" | - | - | - | - |
| 18" | - | - | - | - |
| 20" | - | - | - | - |
| 24" | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |



Grooved Fittings – Pieces Per Carton/Case

| <i>Nom Size</i> | <i>#250 Conc Reducer</i> | <i>#251 Ecc Reducer</i> |
|-----------------|--------------------------|-------------------------|
| 1 1/2" x 1 1/4" | 70 | - |
| 2 1/2" x 1 1/4" | 36 | - |
| 2 1/2" x 1 1/2" | 36 | - |
| 2 1/2" x 2" | 36 | - |
| 3" x 1 1/2" | 24 | - |
| 3" x 2" | 24 | 18 |
| 3" x 2 1/2" | 24 | 18 |
| 4" x 2" | 10 | 144 |
| 4" x 2 1/2" | 10 | 144 |
| 4" x 3" | 10 | 10 |
| 5" x 3" | 147 | 147 |
| 5" x 4" | 147 | 98 |
| 6" x 2" | 72 | - |
| 6" x 2 1/2" | 72 | - |
| 6" x 3" | 72 | 36 |
| 6" x 4" | 72 | 36 |
| 6" x 5" | 216 | 36 |
| 8" x 3" | 80 | - |
| 8" x 4" | 40 | - |
| 8" x 5" | 40 | - |
| 8" x 6" | 32 | - |
| 10" x 6" | 13 | - |
| 10" x 8" | 13 | - |
| 12" x 6" | 9 | - |
| 12" x 8" | 9 | - |
| 12" x 10" | 36 | - |

See latest catalog or technical data sheets for specific approvals, listings, and design parameters.
POA = Price on availability. Prices subject to change without notice.

Grooved Fittings – Pieces Per Carton/Case

| <i>Nominal Size</i> | <i>#730 Mechanical Tee</i> | <i>Nominal Size</i> | <i>#730 Mechanical Tee (cont.)</i> | <i>Nominal Size</i> | <i>#221 Reducing Tee</i> |
|---------------------|----------------------------|---------------------|------------------------------------|----------------------|--------------------------|
| 2" x 1/2" | 15 | 4" x 1/2" | 8 | 2" x 2" x 1 1/2" | 24 |
| 2" x 3/4" | 15 | 4" x 3/4" | 8 | 2 1/2" x 2 1/2" x 2" | 8 |
| 2" x 1" | 15 | 4" x 1" | 8 | 3" x 3" x 1" | 12 |
| 2" x 1 1/4" | 15 | 4" x 1 1/4" | 8 | 3" x 3" x 1 1/2" | 4 |
| 2" x 1 1/2" | 12 | 4" x 1 1/2" | 8 | 3" x 3" x 2" | 3 |
| 2 1/2" x 1 1/2" | 14 | 4" x 2" | 6 | 3" x 3" x 2 1/2" | 3 |
| 2 1/2" x 3/4" | 14 | 4" x 2 1/2" | 5 | 4" x 4" x 2" | 46 |
| 2 1/2" x 1" | 14 | 4" x 3" | 4 | 4" x 4" x 3" | 46 |
| 2 1/2" x 1 1/4" | 14 | 5" x 2" | 4 | 5" x 5" x 2 1/2" | 18 |
| 2 1/2" x 1 1/2" | 20 | 5" x 2 1/2" | 8 | 5" x 5" x 3" | 18 |
| 3" x 1/2" | 11 | 6" x 1 1/2" | 8 | 5" x 5" x 4" | 36 |
| 3" x 3/4" | 11 | 6" x 2" | 7 | 6" x 6" x 2" | 12 |
| 3" x 1" | 11 | 6" x 2 1/2" | 7 | 6" x 6" x 2 1/2" | 48 |
| 3" x 1 1/4" | 11 | 6" x 3" | 6 | 6" x 6" x 3" | 48 |
| 3" x 1 1/2" | 11 | 6" x 4" | 6 | 6" x 6" x 4" | 48 |
| 3" x 2" | 12 | 8" x 2 1/2" | 4 | 8" x 8" x 4" | 8 |
| - | - | 8" x 3" | 4 | 8" x 8" x 6" | 8 |
| - | - | 8" x 4" | 4 | - | - |

**Copper System Grooved Couplings
– Pieces Per Carton/Case**

| <i>Nominal Size</i> | <i>#672 Rigid Coupling</i> | <i>#61 Flange Adapter</i> | <i>#640 Pivot-Bolt Rigid Couplings</i> |
|---------------------|----------------------------|---------------------------|--|
| 2" | 520 | 210 | 20 |
| 2 1/2" | 385 | 21 | 16 |
| 3" | 270 | 124 | 12 |
| 4" | 175 | 124 | 8 |
| 5" | 120 | 30 | 100 |
| 6" | 100 | 30 | 100 |
| 8" | 60 | - | 60 |

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| 01FLUORO3 | 94 | 20112S | 16 | 21120GS | 17 | 2212520GS | 24 | 2504020GS | 27 | 26012T75S | 37 |
| 01NITRILS | 92 | 20113GS | 16 | 21120S | 17 | 2212520S | 24 | 2504020S | 27 | 26012TS | 37 |
| 05SSPRESSE | 89 | 20113S | 16 | 21125GS | 17 | 2213010GS | 24 | 2504025GS | 27 | 26013GS | 36 |
| 05SSPRESSE | 89 | 20115GS | 16 | 21125S | 17 | 2213010S | 24 | 2504025S | 27 | 26013S | 36 |
| 05SSPRESST | 89 | 20115S | 16 | 21130GS | 17 | 2213015GS | 24 | 2504030GS | 27 | 26013TS | 37 |
| 08SSPRESSE | 89 | 20120GS | 16 | 21130S | 17 | 2213015S | 24 | 2504030S | 27 | 26015GS | 36 |
| 08SSPRESSE | 89 | 20120S | 16 | 21140GS | 17 | 2213020GS | 24 | 2505030GS | 27 | 26015S | 36 |
| 08SSPRESST | 89 | 20125GS | 16 | 21140S | 17 | 2213020S | 24 | 2505030S | 27 | 26015TS | 37 |
| 10EPDME | 92 | 20125S | 16 | 21150GS | 17 | 2213025GS | 24 | 2505040GS | 27 | 26020GS | 36 |
| 10EPDME3 | 92 | 20130GS | 16 | 21150S | 17 | 2213025S | 24 | 2505040S | 27 | 26020S | 36 |
| 10FLUORO | 93 | 20130S | 16 | 21160GS | 17 | 2214020GS | 24 | 2506020GS | 27 | 26020T1S | 37 |
| 10FLUORO3 | 94 | 20140GS | 16 | 21160S | 17 | 2214020S | 24 | 2506020S | 27 | 26020T75S | 37 |
| 10NITRILS | 92 | 20140S | 16 | 21180GS | 17 | 2214025GS | 24 | 2506025GS | 27 | 26020TS | 37 |
| 10NITRILS3 | 92 | 20150GS | 16 | 21180S | 17 | 2214025S | 24 | 2506025S | 27 | 26025GS | 36 |
| 10SILICONE | 93 | 20150S | 16 | 21213GS | 17 | 2214030GS | 24 | 2506030GS | 27 | 26025S | 36 |
| 10SSPRESSE | 89 | 2015EPDME | 95 | 21213S | 17 | 2214030S | 24 | 2506030S | 27 | 26025T1S | 37 |
| 10SSPRESSE | 89 | 2015NITRILS | 95 | 21215GS | 17 | 2215025GS | 24 | 2506040GS | 27 | 26025T75S | 37 |
| 10SSPRESST | 89 | 20160GS | 16 | 21215S | 17 | 2215025S | 24 | 2506040S | 27 | 26025TS | 37 |
| 12EPDME | 92 | 20160S | 16 | 21220GS | 17 | 2215030GS | 24 | 2506050GS | 27 | 26030GS | 36 |
| 12EPDME3 | 92 | 20180GS | 16 | 21220S | 17 | 2215030S | 24 | 2506050S | 27 | 26030S | 36 |
| 12FLUORO | 93 | 20180S | 16 | 21225GS | 17 | 2215040GS | 24 | 2508030GS | 27 | 26030T1S | 37 |
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| 12NITRILS | 92 | 201L14S | 18 | 21230GS | 17 | 2216020GS | 24 | 2508040GS | 27 | 26030TS | 37 |
| 12NITRILS3 | 92 | 201L16GS | 18 | 21230S | 17 | 2216020S | 24 | 2508040S | 27 | 26040GS | 36 |
| 12SILICONE | 93 | 201L16S | 18 | 21240GS | 17 | 2216025GS | 24 | 2508050GS | 27 | 26040S | 36 |
| 13EPDME | 92 | 20EN3 | 99 | 21240S | 17 | 2216025S | 24 | 2508050S | 27 | 26040T1S | 37 |
| 13EPDME3 | 92 | 20EPDME | 92 | 21250GS | 17 | 2216030GS | 24 | 2508060GS | 27 | 26040T75S | 37 |
| 13FLUORO | 93 | 20EPDME3 | 92 | 21250S | 17 | 2216030S | 24 | 2508060S | 27 | 26040TS | 37 |
| 13FLUORO3 | 94 | 20FLUORO | 93 | 21260GS | 17 | 2216040GS | 24 | 2513020GS | 28 | 26050GS | 36 |
| 13NITRILS | 92 | 20FLUORO3 | 94 | 21260S | 17 | 2216040S | 24 | 2513020S | 28 | 26050S | 36 |
| 13NITRILS3 | 92 | 20NITRILS | 92 | 21280GS | 17 | 2218040GS | 24 | 2513025GS | 28 | 26050T1S | 37 |
| 13SILICONE | 93 | 20NITRILS3 | 92 | 21280S | 17 | 2218040S | 24 | 2513025S | 28 | 26050T75S | 37 |
| 14EPDME | 92 | 20SILICONE | 93 | 21910GS | 23 | 2218060GS | 24 | 2514020GS | 28 | 26050TS | 37 |
| 14EPDME3 | 92 | 20SSPRESSE | 89 | 21910S | 23 | 2218060S | 24 | 2514020S | 28 | 26060GS | 36 |
| 14FLUORO | 93 | 20SSPRESSE | 89 | 21912GS | 23 | 24EPDME | 92 | 2514025GS | 28 | 26060S | 36 |
| 14FLUORO3 | 94 | 20SSPRESST | 89 | 21912S | 23 | 24EPDME3 | 92 | 2514025S | 28 | 26060T1S | 37 |
| 14NITRILS | 92 | 21010GS | 16 | 21913GS | 23 | 24FLUORO | 93 | 2514030GS | 28 | 26060T75S | 37 |
| 14NITRILS3 | 92 | 21010S | 16 | 21913S | 23 | 24FLUORO3 | 94 | 2514030S | 28 | 26060TS | 37 |
| 14SILICONE | 93 | 21012GS | 16 | 21914GS | 23 | 24NITRILS | 92 | 2515040GS | 29 | 26080GS | 36 |
| 15EPDME | 92 | 21012S | 16 | 21914S | 23 | 24NITRILS3 | 92 | 2515040S | 29 | 26080S | 36 |
| 15EPDME3 | 92 | 21013GS | 16 | 21915GS | 23 | 2501060GS | 27 | 2516030GS | 29 | 26080T1S | 37 |
| 15FLUORO | 93 | 21013S | 16 | 21915S | 23 | 2501060S | 27 | 2516030S | 29 | 26080T75S | 37 |
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| 15NITRILS3 | 92 | 21020GS | 16 | 21920GS | 23 | 2501210GS | 27 | 2516050GS | 29 | 301105D | 20 |
| 15SILICONE | 93 | 21020S | 16 | 21920S | 23 | 2501210S | 27 | 2516050S | 29 | 301106D | 20 |
| 15SSPRESSE | 89 | 21025GS | 16 | 21925GS | 23 | 2501240GS | 27 | 2520EPDME | 95 | 301123D | 20 |
| 15SSPRESSE | 89 | 21025S | 16 | 21925S | 23 | 2501240S | 27 | 2520NITRILS | 95 | 301125D | 20 |
| 15SSPRESST | 89 | 21030GS | 16 | 21930GS | 23 | 2501260GS | 27 | 25EN3 | 99 | 301126D | 20 |
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| 16FLUORO3 | 94 | 21050S | 16 | 21950S | 23 | 2501513S | 27 | 25NITRILS | 92 | 301165D | 20 |
| 16NITRILS | 92 | 21060GS | 16 | 21960GS | 23 | 2502513GS | 27 | 25NITRILS3 | 92 | 301166D | 20 |
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| 16SILICONE | 93 | 21080GS | 16 | 21980GS | 23 | 2502515GS | 27 | 26001GS | 36 | 301185D | 20 |
| 18EPDME | 92 | 21080S | 16 | 21980S | 23 | 2502515S | 27 | 26001S | 36 | 301186D | 20 |
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| 18FLUORO3 | 94 | 210L16GS | 18 | 21FLUORO | 93 | 2503015GS | 27 | 26010T1S | 37 | 301206D | 20 |
| 18NITRILS | 92 | 210L16S | 18 | 21FLUORO3 | 94 | 2503015S | 27 | 26010T75S | 37 | 301213D | 20 |
| 18NITRILS3 | 92 | 21113GS | 17 | 21NITRILS | 92 | 2503020GS | 27 | 26010TS | 37 | 301215D | 20 |
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Tyco Mechanical Products

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| 75132 | 30 | 75490 | 23 | 7550-13-13T | 56 | 7550-15-20G | 56 | 7550-75-40T | 56 | 75688 | 33 | |
| 75133 | 30 | 75491 | 23 | 7550-13-14 | 57 | 7550-15-20GT | 56 | 7550-75-50 | 56 | 75689 | 33 | Mechanical Tees |
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| 75150 | 31 | 75493 | 23 | 7550-13-14GT | 57 | 7550-15-25 | 56 | 7550-75-50GT | 56 | 75691 | 33 | |
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| Circuit Balancing Valves |
| Accessories |
| Copper Systems |
| Stainless Steel Systems |
| Plain End Systems |
| Stainless Steel G-PRESS |
| HDPE Systems |
| Gaskets & Spare Parts |
| Preparation Equipment |
| Miscellaneous |
| Indices |



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Global Headquarters

United States of America

1400 Pennbrook Parkway
Lansdale, PA 19446
Tel: +800 558 5236
Fax: +800 877 1295

United States of America

1802 S.W. 2nd Street
Pompano Beach, FL 33069
Tel: +954 781 0866
Fax: +954 781 9330

Mexico

Av. Presidente Juarez 2007 Lote 6
San Jeronimo Tepetlaco,
Tlalnepantla, Estado de México
Mexico 54090
Tel: +525 55 321 2350
Fax: +525 55 321 2358

Singapore

2 Serangoon North Avenue 5
#07-01
Singapore 554911
Tel: +65 6577 4360
Fax: +65 6481 8791
Email: info.apac@tycofp.com

Australia

Level 3, 95 Coventry Street
Southbank, VIC 3006
Australia
Tel: +1 300 725 688 (Local)
Fax: +1 300 720 733
Tel: +61 3 9313 9700 (Int'l)
Fax: +61 3 9313 9709
Email: info.aust@tycofp.com

The Netherlands

Kopersteden 1
P.O. Box 198
7500 AD Enschede
Tel: +31 0 53 428 4444
Fax: +31 0 53 428 3377

United Arab Emirates

PO Box 61355
Warehouse TB01, R/A 8
Jebel Ali Free Zone, Dubai
Tel: +971 4 883 8689
Fax: +971 4 883 8674

India

1001, Wing 'C', 10th Floor
Godrej Coliseum, Sion
Mumbai 400022, India
Tel: +91 22 6131 0600
Fax: +91 22 6741 7405
Email: info.india@tycofp.com

Shanghai

2F, Building No.1
Lane 955, Jinhai Road
Pudong, Shanghai 201206
Tel: +86 21 6163 3373
Fax: +86 21 6163 3371
Email: info.china@tycofp.com

Hong Kong

Units 905-923, 9/F, Trade Square
681 Cheung Sha Wan Road
Cheung Sha Wan, Kowloon
Hong Kong
Tel: +852 2753 3524
Fax: +852 2505 5826
Email: info.china@tycofp.com

www.grinnell.com

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