

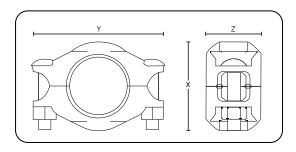
Working Pressure: 600 psi (40 bar) for all sizes¹.

- Housing 316 stainless steel, Grade CF8M (UNS # J92900) conform to ASTM A351/A351M.
- Gaskets EPDM rubber, suitable for hot and cold water services. Two shapes of gaskets are available: C-shaped or Flushfit. NSF/ANSI 61 approved or equivalent for drinking water system components. *Not suitable for petroleum service.*
- Bolts / nuts Round-head, square-neck,
 316 stainless steel bolts and heavy hex nuts conform to ASME B18.5 and B18.2,
 respectively.

Note

For the use of Style B couplings on cyclic axial displacement systems, please consult with Piedmont for design and installation guidance.

¹Working pressures have been determined based on generally accepted standard specifications for performance of gasketed mechanical couplings, in accordance with ASTM F1476 and are applicable for schedule 40s pipes with cut grooves only. For use on pipes thinner than schedule 40s and for roll grooves, please consult with Piedmont. Pipe's schedule, working pressure and material must comply with the requirements of ASME B31.1.



| Style B Specifications | | | | | |
|-------------------------|----------------------------|---------|--------|-------------------|-----------------------------|
| Nominal size inch | Dimensions inch (mm) | | | Approx. Weight | Working pressure* psi |
| | Х | Υ | Z | (kg) | (bar) |
| 3/4 | 1.91 | 3.04 | 1.68 | 0.81 | 600 |
| | (48.5) | (77.2) | (42.7) | (0.37) | (40) |
| 1 | 2.29 | 3.42 | 1.68 | 0.95 | 600 |
| | (58.2) | (86.8) | (42.7) | (0.43) | (40) |
| 1-1/4 | 2.50 | 3.65 | 1.71 | 1.09 | 600 |
| | (63.5) | (92.7) | (43.4) | (0.49) | (40) |
| 1-1/2 | 2.76 | 4.06 | 1.71 | 1.18 | 600 |
| | (70.1) | (103.1) | (43.4) | (0.54) | (40) |
| 2 | 3.24 | 4.38 | 1.85 | 1.38 | 600 |
| | (82.3) | (111.3) | (47.0) | (0.63) | (40) |
| 2-1/2 | 3.74 | 5.30 | 1.85 | 2.05 | 600 |
| | (95.0) | (134.6) | (47.0) | (0.93) | (40) |
| 3 | 4.36 | 5.88 | 1.85 | 2.40 | 600 |
| | (110.7) | (149.3) | (47.0) | (1.09) | (40) |
| 4 | 5.70 | 7.60 | 2.02 | 4.23 | 600 |
| | (144.8) | (193.0) | (51.3) | (1.92) | (40) |
| 6 | 8.18 | 10.25 | 2.02 | 9.12 | 600 |
| | (207.8) | (260.4) | (51.3) | (4.14) | (40) |

