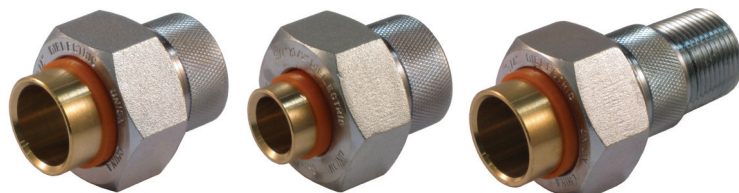


Lead Free Brass Dielectric Unions

Brass Solder x Galvanized • 250 PSI



Solder x FIP

Reducing
Solder x FIP

Solder x MIP

Brass Solder x Galvanized

Features

- Prevents accelerated corrosion
- Wetted surfaces contain less than .25% lead content

Approvals

- Meets ANSI B16.39
- IPS ANSI B1.20.1
- Solder end ANSI B16.18

Pressure Ratings

- Pressure rating: 250 PSI
- -20°F to 180°F - Buna Seats
- -20°F to 220°F - Teflon Seats

Material Specifications

No.	Part	Materials
1	Body	Steel - Zinc Plated
2	Tail Piece	Lead Free Brass
3	Union Nut	Steel - Zinc Plated
4	Dielectric Ring	Nylon 66
5	Gasket*	Buna-N

*Teflon available if specified

Dimensions

Part No.	Size	A	B	C
Solder x FIP				
701-103G	1/2" SWT x 1/2" FIP	1.87	1.61	0.65
701-104G	3/4" SWT x 3/4" FIP	2.11	1.83	0.79
701-105G	1" SWT x 1" FIP	2.34	2.15	0.86
701-106G	1-1/4" SWT x 1-1/4" FIP	2.50	2.59	0.94
701-107G	1-1/2" SWT x 1-1/2" FIP	2.79	2.95	1.11
701-108G	2" SWT x 2" FIP	3.09	3.75	1.32
Reducing Solder x FIP				
701-204G	1/2" SWT x 3/4" FIP	1.95	1.83	0.65
Solder x MIP				
701-303G	1/2" SWT x 1/2" MIP	2.85	1.61	0.65
701-304G	3/4" SWT x 3/4" MIP	3.01	1.83	0.79
701-305G	3/4" SWT x 1/2" MIP	2.62	1.83	0.65
701-306G	1" SWT x 1" MIP	3.18	2.15	0.86

