Lead Free Dielectric UnionsSolder x Galvanized FIP Connection, 250 PSI







Solder x FIP

Solder x MIP

Brass Solder x Galvanized

Features

- Dezincification Resistant Brass Alloy
- Prevents accelerated corrosion
- Buna Seats: -20°F to 180°F
- Wetted surfaces contain less than .25% lead content

Approvals SLEAD FREE

- Lead Free Compliant
- ANSI B1.20.1
- ASME/ANSI B16.18
- ASSE 1079

Pressure Ratings

250 PSI

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

Dimensions

Part No.	Size	Α	В	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			
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			



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, and lead, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



