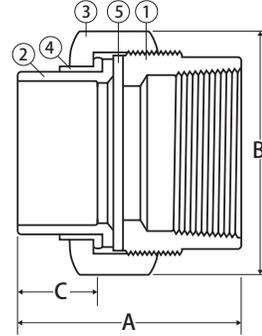


Lead Free Brass x Galvanized Steel Dielectric Union

Solder x FIP Connection, 250 PSI

DIELECTRIC UNION



FEATURES

- Dezincification Resistance Brass Alloy
- Prevents Accelerated Corrosion
- Buna Seats: -20°F to 180°F
- Wetted Surfaces Contain Less than .25% Lead Content

CERTIFICATIONS/APPROVALS

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

PRESSURE/TEMPERATURE RATING

250 PSI

MATERIALS

| No. | Part | Material |
|-----|-----------------|---------------------|
| 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 | 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 | 2.5 | 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 |