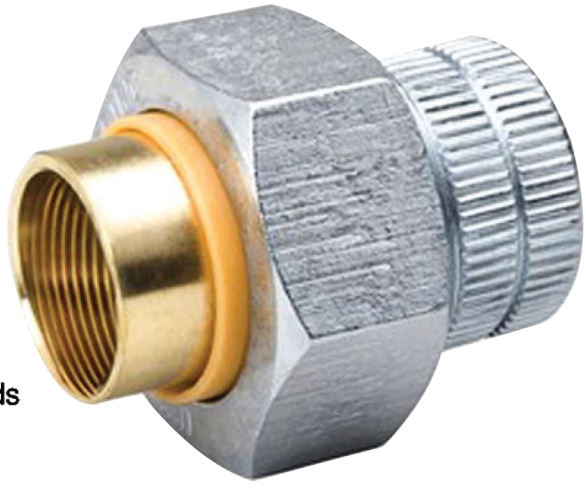
DIELECTRIC UNION

CODE . LV 1801

LAVA
FLOW SOLUTIONS

SPECIFICATION: **Adjustable angle industrial thermometer used in HVAC, Thermometer avaliable in Straight Type or 90˚ angle type**

Sizes: 1/2" – 2" (15 – 50mm)



Dielectric Unions feature a female iron pipe thread to female brass pipe thread connections. These unions are designed to be installed between pipe made from dissimilar metals to prevent accelerated corrosion and deterioration in the piping system due to galvanic and stray current.

Features

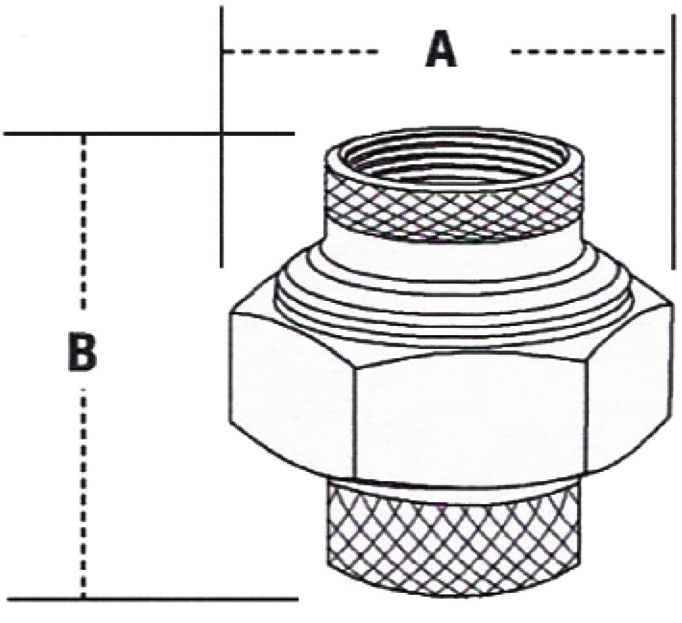
- Female iron pipe thread to female brass pipe threaded connections
- Designed and manufactured to the highest quality standards
- Individually factory certified to withstand a minimum of 600 volts on a dry line with no flashover
- Rated to 180℉ (82℃) at 350psi (24.2 bar)

Specifications

A dielectric union shall be installed where indicated on the plans. The union shall feature a female iron pipe thread to female brass pipe threaded connections.

Materials

Gray Iron
Malleable Iron Parts
Steel Parts
Brass Parts
Bronze Parts
Zinc Parts



Size (DN)	DIMENSIONS A(mm)	B (mm)
1/2" (15mm) F x F	47	53
3/4" (20mm) F x F	55	54
1" (25mm) F x F	67	64
1-1/4" (32mm) F x F	80	68.5
1-1/2" (40mm) F x F	102	70
2" (50mm) F x F	112.5	80