

**SUBMITTAL SHEET**

JOB NAME		ITEM TAG
JOB LOCATION		PART NUMBER
CONTRACTOR	DATE	
ENGINEER APPROVAL	DATE	



**NO LEAD FORGED STEEL DIELECTRIC UNION**

**T-573NL FIP x FIP**

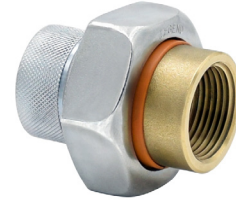
High-strength, galvanized forged steel construction make them ideal for residential and commercial applications.

Designed to reduce galvanic corrosion where two dissimilar metals are joined.

Self-aligning, non-conductive elastomer gasket and thermoplastic insert create a positive seal and complete isolation between the tubing and piping ends.

Optional high-temperature gaskets and inserts are available for steam and hydronic heating applications.

Available in sizes: 1/2" to 1" FIP x FIP.



**Pictured:  
T-573NL**

**Working Pressure, Non Shock (PSI)**

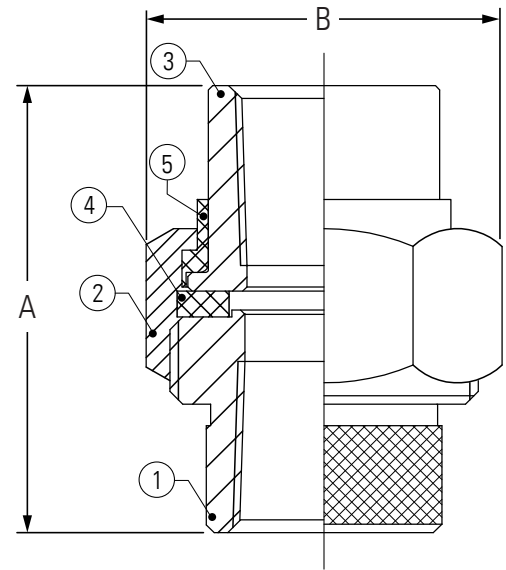
Cold working pressure (CWP): 200 psi up to 180° F

275° F or 30 psi WSP (continuous) / 300° F (intermittent)\*

*\*When equipped with the optional Gasket and Insert for Steam (not included, available separately).  
Note: When ordering, the next-larger-size gasket and insert must be ordered. E.g. the 3/4" steam gasket and the 3/4" replacement insert will only fit into the 1/2" T-573.*

MATERIAL SPECIFICATION		
PART	MATERIAL	SPECIFICATION
1 Body	Forged carbon steel, galvanized	AISI 1008A
2 Union nut	Forged carbon steel, galvanized	AISI 1008A
3 Solder adapter	Lead-free forged brass	JIS C6806
4 Gasket	EPDM rubber	Commercial grade
5 Insert insulator	Nyloy	MG-0133N

DIMENSIONS		
Size	A	B
1/2"	2.00	1.63
3/4"	2.22	1.88
1"	2.50	2.26



**Pictured:  
T-573NL  
Cut-away**

**Certifications/Listings:**

Third-party certified.  
NSF/ANSI 372: Drinking water system components - Lead content.

**Standards:**

ANSI/ASME B1.20.1: Pipe threads, general purpose, Inch