SUBMITTAL SHEET

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

GALVANIZED STEEL DIELECTRIC NIPPLE

T-575

Schedule 40 galvanized steel pipe nipple permanently bonded to a 30% glass fiber-reinforced (30% GFRPP) polypropylene liner.

Reduces galvanic and stray current corrosion by isolating dissimilar metals from media when connecting fittings and pipe made of black/galvanized steel and malleable iron to red brass and bronze.

Not recommended for use with stainless steel fittings or pipe.

The 30% GFRPP liner extends onto the front edges of the nipple to ensure the connections are isolated from media exposure.

Approved for domestic and commercial potable water and radiant hydronic heating systems.

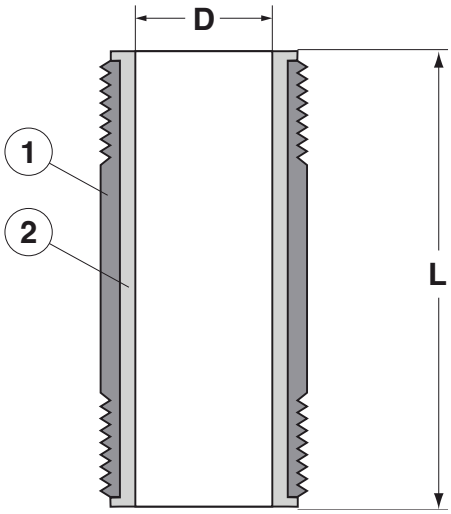
Working Pressure, Non-Shock (PSI):

Maximum Continuous Pressure: 150 psi. Max. Temp. 225°F

Saturated Steam (WSP): 5 psi



Pictured:
T-575



Pictured:
T-575 Cut-Away

MATERIAL SPECIFICATION

	PART	MATERIAL
1	Body	Carbon Steel
2	Liner	30% Glass Fiber Reinforced Polypropylene

DIMENSIONS

Size	D	Length (L)
1/2" x 3"	0.50"	3.16
3/4" x 3"	0.65"	3.16
1" x 4"	0.89"	4.25
1-1/4" x 4"	1.19"	4.25
1-1/2" x 4"	1.41"	4.25
2"x 4"	1.85"	4.25

Certifications/Listings:

Third-Party Certified

NSF/ANSI 61: Drinking water system components - Health effects.

Standards:

ASTM F1545-15: Standard Specification for Plastic-Lined Ferrous Metal Pipe, Fittings, and Flanges

ASTM A53: Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless

ANSI/ASME B1.20.1: Pipe Threads, General Purpose, Inch