Job or Customer :	
Location :	
Engineer :	
☐ Complies with Spec ☐ Alternate	Notes :
Contractor :	
HeatLink Rep :	
Submitted By :	Date :
Approved By :	Date :
P.O. Number :	Date :

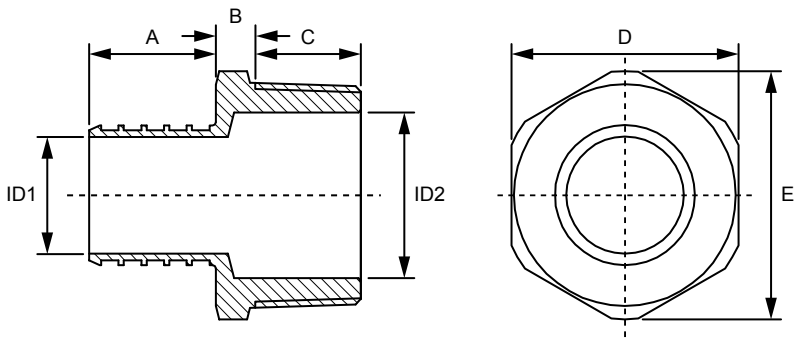
Description

High Performance Polymer PEX Insert × MNPT adapters.

The use of PEX tubing in a potable hot-water plumbing system with an operating temperature above 140°F (60°C) or system pressure above 80 psig (550 kPaG) or highly aggressive water quality or any combination thereof can significantly reduce the service life of the tubing.

HeatLink requires following the guidelines described in Plastics Pipe Institute TN-53, Guide to Chlorine Resistance Ratings of PEX Pipes and Tubing for Potable Water Applications and HeatLink INFO 37, Domestic Hot Water Recirculation Systems.

			Dimension, in/(mm)							
Qty	Stk. #	Column 1	A	B	C	D	E	ID 1	ID 2	Weight lb/(kg)
	17505	½" PEX × ½" MNPT	0.71 (18.0)	0.25 (6.4)	0.73 (18.5)	0.88 (22.2)	0.99 (25.1)	0.32 (8.1)	0.59 (14.9)	0.015 (0.007)
	17552	½" PEX × ¾" MNPT	0.70 (17.8)	0.35 (8.9)	0.63 (16.0)	1.06 (26.8)	1.22 (31.0)	0.32 (8.0)	0.76 (19.2)	0.019 (0.009)
	17522	¾" × ¾" MNPT	0.71 (18.0)	0.20 (5.1)	0.73 (18.5)	1.12 (28.4)	1.23 (31.3)	0.46 (11.8)	0.75 (18.9)	0.023 (0.010)



Listings
ICC-ES PMG 1087
cNSFus-pw
cQAIus P371
U.P. Code

Codes
IMC
IPC
IRC
NPC of Canada
NSPC
UMC
UPC

Standards
ASTM E84
ASTM F877
ASTM F2159
CSA B137.5
NSF/ANSI 14
NSF/ANSI 61
NSF/ANSI 372
ULC S102.2

Technical Data

	Specifications
Material	Modified Polyphenylsulfone
Operating pressure rating	180°F @ 100 psi (82.2°C @ 0.69 MPa)

Installation

Installation must follow all of HeatLink's instructions and guidelines.

Related Documents

- PEX-a Potable Water Press System Installation Guide (L3235)
- HeatLink Limited Plumbing Warranty

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