

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

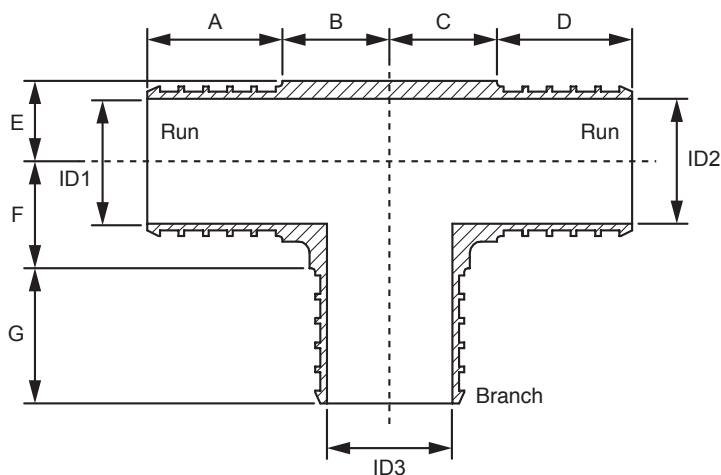
Description

High Performance Polymer PEX insert tees.

Technical Data

Material:..... Modified Polyphenylsulfone
Operating Pressure Rating:..... 180°F @ 100 psi (82.2°C @ 0.69 MPa)

Dimensional Diagram



Listings

ICC-ES PMG 1087
cNSFus-pw
cQALus P371

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

Installation

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

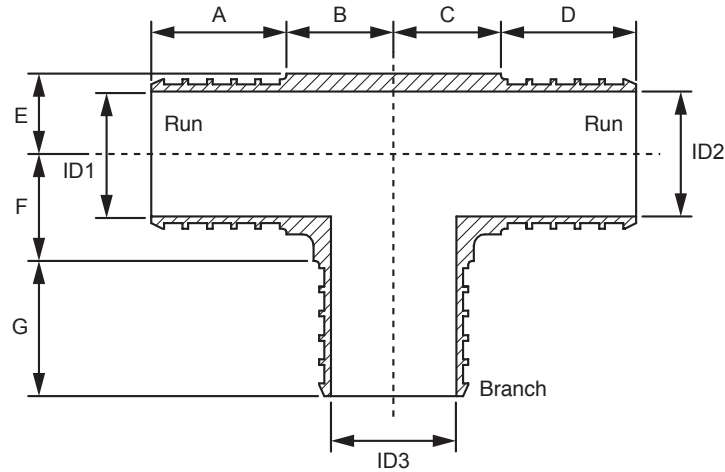
Related Documents

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

PEX Insert Tees

Qty	Stk #	Size (run × run × branch)	Dimension, in / (mm)							ID 1	ID 2	ID 3	Weight, lb / (kg)
			A	B	C	D	E	F	G				
	16555	½" × ½" × ½" PEX	0.71 (18.0)	0.45 (11.5)	0.45 (11.5)	0.71 (18.0)	0.24 (6.1)	0.45 (11.5)	0.71 (18.0)	0.31 (8.0)	0.31 (8.0)	0.31 (8.0)	0.014 (0.006)
	16222	¾" × ¾" × ¾" PEX	0.71 (18.0)	0.55 (14.0)	0.55 (14.0)	0.71 (18.0)	0.33 (8.5)	0.55 (14.0)	0.71 (18.0)	0.46 (11.7)	0.46 (11.7)	0.46 (11.7)	0.059 (0.027)
	16888	1" × 1" × 1" PEX	0.85 (21.7)	0.67 (17.1)	0.67 (17.1)	0.85 (21.7)	0.47 (12.0)	0.67 (17.1)	0.85 (21.7)	0.61 (15.5)	0.61 (15.5)	0.61 (15.5)	0.060 (0.027)

Dimensional Diagram



PEX Insert Reducing Tees

Qty	Stk #	Size (run × run × branch)	Dimension, in / (mm)							ID 1	ID 2	ID 3	Weight, lb / (kg)
			A	B	C	D	E	F	G				
	16552	½" × ½" × ¼" PEX	0.71 (18.0)	0.55 (14.0)	0.55 (14.0)	0.71 (18.0)	0.20 (5.2)	0.45 (11.5)	0.71 (18.0)	0.31 (8.0)	0.31 (8.0)	0.46 (11.7)	0.019 (0.009)
	16255	¾" × ½" × ½" PEX	0.71 (18.0)	0.55 (14.0)	0.45 (11.5)	0.71 (18.0)	0.33 (8.5)	0.55 (14.0)	0.71 (18.0)	0.46 (11.7)	0.31 (8.0)	0.31 (8.0)	0.019 (0.009)
	16252	¾" × ½" × ¾" PEX	0.71 (18.0)	0.55 (14.0)	0.55 (14.0)	0.71 (18.0)	0.33 (8.5)	0.55 (14.0)	0.71 (18.0)	0.46 (11.7)	0.31 (8.0)	0.46 (11.7)	0.025 (0.011)
	16225	¾" × ¾" × ½" PEX	0.71 (18.0)	0.45 (11.5)	0.45 (11.5)	0.71 (18.0)	0.33 (8.5)	0.49 (12.5)	0.71 (18.0)	0.46 (11.7)	0.46 (11.7)	0.31 (8.0)	0.023 (0.010)
	16228	¾" × ¾" × 1" PEX	0.71 (18.0)	0.59 (15.0)	0.59 (15.0)	0.71 (18.0)	0.33 (8.5)	0.52 (13.3)	0.85 (21.7)	0.46 (11.7)	0.46 (11.7)	0.61 (15.5)	0.023 (0.010)
	16822	1" × ¾" × ¾" PEX	0.85 (21.7)	0.48 (12.3)	0.63 (16.0)	0.71 (18.0)	0.47 (12.0)	0.62 (15.7)	0.71 (18.0)	0.61 (15.5)	0.46 (11.7)	0.46 (11.7)	0.045 (0.020)
	16828	1" × ¾" × 1" PEX	0.85 (21.7)	0.62 (15.8)	0.63 (16.0)	0.71 (18.0)	0.47 (12.0)	0.67 (17.1)	0.85 (21.7)	0.61 (15.5)	0.46 (11.7)	0.61 (15.5)	0.051 (0.023)
	16885	1" × 1" × ½" PEX	0.85 (21.7)	0.48 (12.3)	0.48 (12.3)	0.85 (21.7)	0.47 (12.0)	0.62 (15.7)	0.71 (18.0)	0.61 (15.5)	0.61 (15.5)	0.31 (8.0)	0.043 (0.020)
	16882	1" × 1" × ¾" PEX	0.85 (21.7)	0.48 (12.3)	0.48 (12.3)	0.85 (21.7)	0.47 (12.0)	0.62 (15.7)	0.71 (18.0)	0.61 (15.5)	0.61 (15.5)	0.46 (11.7)	0.047 (0.021)