

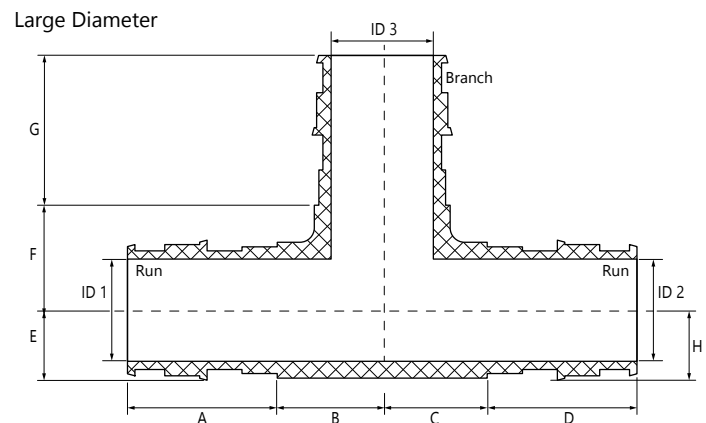
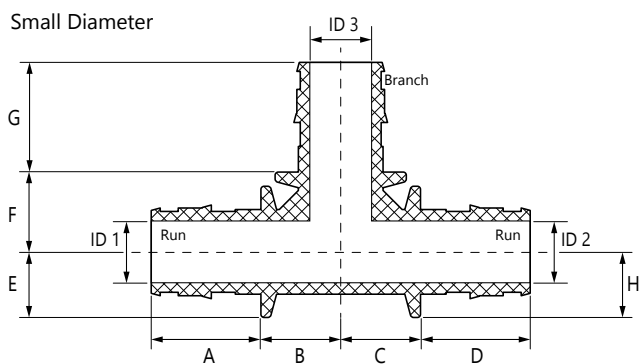
Job or Customer :	
Location :	
Engineer :	
☐ Complies with Spec ☐ Alternate	Notes :
Contractor :	
HeatLink Rep :	
Submitted By :	Date :
Approved By :	Date :
P.O. Number :	Date :

Description

High Performance Polymer PEX F1960 tees for use with PEX-a potable water expansion systems.

PEX F1960 Tees

Qty	Stk. #	Size (run × run × branch)	Dimension, in/(mm)											Weight, lb/(kg)
			A	B	C	D	E	F	G	H	ID1	ID2	ID3	
	EX16555	½" × ½" × ½"	0.71 (18.0)	0.52 (13.3)	0.52 (13.3)	0.71 (18.0)	0.43 (10.9)	0.95 (24.1)	0.71 (18.0)	0.43 (10.9)	0.41 (10.3)	0.41 (10.3)	0.41 (10.3)	0.019 (0.009)
	EX16222	¾" × ¾" × ¾"	0.94 (24.0)	0.68 (17.3)	0.68 (17.3)	0.94 (24.0)	0.56 (14.1)	0.69 (17.5)	0.94 (24.0)	0.56 (14.1)	0.61 (15.5)	0.61 (15.5)	0.61 (15.5)	0.037 (0.017)
	EX16888	1" × 1" × 1"	1.18 (29.9)	0.80 (20.4)	0.80 (20.4)	1.18 (29.9)	0.68 (17.3)	0.80 (20.3)	1.18 (29.9)	0.68 (17.3)	0.81 (21.6)	0.81 (21.6)	0.81 (21.6)	0.068 (0.031)
	EX16333	1¼" × 1¼" × 1¼"	1.44 (36.5)	1.00 (25.5)	1.00 (25.5)	1.44 (36.5)	0.68 (17.25)	1.00 (25.5)	1.44 (36.5)	0.68 (17.25)	0.97 (24.64)	0.97 (24.64)	0.97 (24.64)	0.146 (0.066)
	EX16444	1½" × 1½" × 1½"	1.71 (43.3)	1.21 (30.7)	1.21 (30.7)	1.71 (43.3)	0.75 (18.93)	1.21 (30.7)	1.71 (43.3)	0.75 (18.93)	1.08 (27.54)	1.08 (27.54)	1.08 (27.54)	0.212 (0.096)
	EX16666	2" × 2" × 2"	2.15 (54.6)	1.53 (38.9)	1.53 (38.9)	2.15 (54.6)	1.04 (26.35)	1.53 (38.9)	2.15 (54.6)	1.04 (26.35)	1.48 (37.7)	1.48 (37.7)	1.48 (37.7)	0.505 (0.229)



Technical Data

Specifications

Material	PPSU
Operating Pressure rating	180°F @ 100psi (82.2°C @ 0.69MPa)

Listings

cNSFus-pw-G
Codes
IAPMO UPC

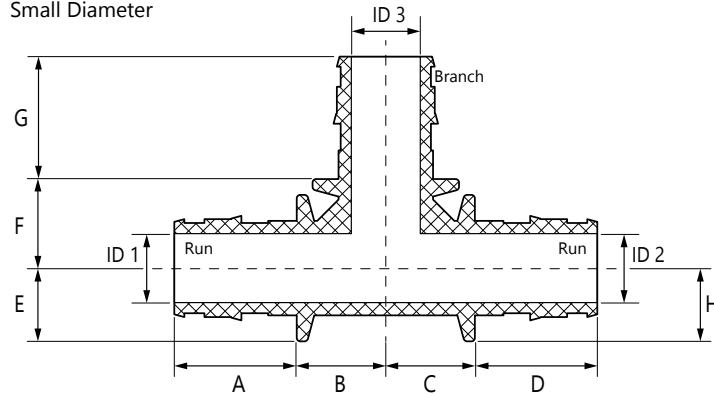
Standards

ASTM F1960 NSF/ANSI 14
ASTM F877 NSF/ANSI 61
CSA B137.5 NSF/ANSI 372

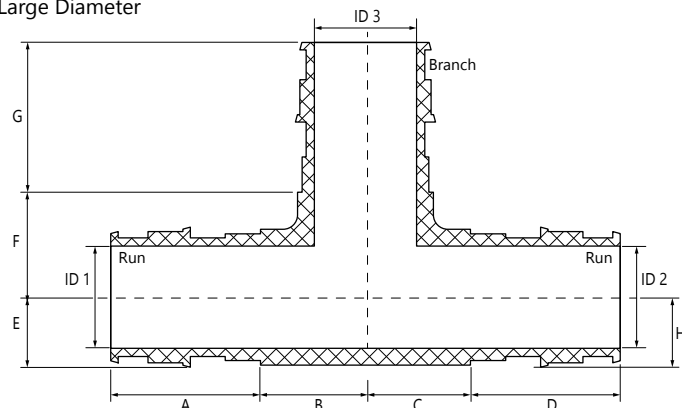
PEX F1960 Reducing Tees

Qty	Stk. #	Size (run × run × branch)	Dimension, in/(mm)										Weight, lb/(kg)	
			A	B	C	D	E	F	G	H	ID1	ID2		ID3
	EX16225	¾" × ¾" × ½"	0.94 (24.0)	0.56 (14.1)	0.56 (14.1)	0.94 (24.0)	0.56 (14.1)	0.56 (14.1)	0.71 (18.0)	0.56 (14.1)	0.61 (15.5)	0.61 (15.5)	0.41 (10.3)	0.019 (0.009)
	EX16252	¾" × ½" × ¾"	0.94 (24.0)	0.57 (14.5)	0.49 (12.5)	0.71 (18.0)	0.56 (14.1)	0.56 (14.1)	0.94 (24.0)	0.43 (10.9)	0.61 (15.5)	0.41 (10.3)	0.61 (15.5)	0.019 (0.009)
	EX16255	¾" × ½" × ½"	0.94 (24.0)	0.57 (14.5)	0.49 (12.5)	0.71 (18.0)	0.56 (14.1)	0.56 (14.1)	0.71 (18.0)	0.43 (10.9)	0.61 (15.5)	0.41 (10.3)	0.41 (10.3)	0.025 (0.011)
	EX16552	½" × ½" × ¾"	0.71 (18.0)	0.70 (17.8)	0.70 (17.8)	0.71 (18.0)	0.43 (10.9)	0.43 (10.9)	0.94 (24.0)	0.43 (10.9)	0.41 (10.3)	0.41 (10.3)	0.61 (15.5)	0.023 (0.010)
	EX16822	1" × ¾" × ¾"	1.18 (29.9)	0.69 (17.5)	0.68 (17.3)	0.94 (24.0)	0.68 (17.3)	0.78 (19.8)	0.94 (24.0)	0.56 (14.2)	0.81 (21.6)	0.61 (15.5)	0.61 (15.5)	0.045 (0.020)
	EX16828	1" × ¾" × 1"	1.18 (29.9)	0.78 (19.9)	0.84 (21.3)	0.94 (24.0)	0.68 (17.3)	0.81 (20.6)	1.18 (29.9)	0.56 (14.2)	0.81 (21.6)	0.61 (15.5)	0.81 (21.6)	0.051 (0.023)
	EX16882	1" × 1" × ¾"	1.18 (29.9)	0.69 (17.5)	0.69 (17.5)	1.18 (29.9)	0.68 (17.3)	0.68 (17.3)	0.94 (24.0)	0.68 (17.3)	0.81 (21.6)	0.81 (21.6)	0.61 (15.5)	0.043 (0.020)
	EX16885	1" × 1" × ½"	1.18 (29.9)	0.69 (17.5)	0.69 (17.5)	1.18 (29.9)	0.68 (17.3)	0.78 (19.8)	0.71 (18.0)	0.68 (17.3)	0.81 (21.6)	0.81 (21.6)	0.41 (10.3)	0.047 (0.021)

Small Diameter



Large Diameter



Qty	Stk. #	Size	Dimension, in/(mm)										Weight, lb/(kg)	
		(run × run × branch)	A	B	C	D	E	F	G	H	ID1	ID2		ID3
	EX16388	1 ¼" × 1" × 1"	1.44 (36.5)	1.00 (25.5)	0.81 (20.5)	1.18 (30.0)	0.68 (17.25)	0.87 (22.0)	1.18 (30.0)	0.55 (14.05)	0.97 (24.64)	0.79 (20.0)	0.79 (20.0)	0.110 (0.050)
	EX16382	1 ¼" × 1" × ¾"	1.44 (36.5)	1.00 (25.5)	0.65 (16.5)	1.18 (30.0)	1.36 (34.5)	0.87 (22.0)	0.94 (24.0)	0.55 (14.05)	0.97 (24.64)	0.79 (20.0)	0.59 (15.0)	0.095 (0.043)
	EX16338	1 ¼" × 1 ¼" × 1"	1.44 (36.5)	1.00 (25.5)	1.00 (25.5)	1.44 (36.5)	0.68 (17.25)	0.87 (22.0)	1.18 (30.0)	0.68 (17.25)	0.97 (24.64)	0.97 (24.64)	0.79 (20.0)	0.126 (0.057)
	EX16332	1 ¼" × 1 ¼" × ¾"	1.44 (36.5)	0.79 (20.0)	0.79 (20.0)	1.44 (36.5)	0.68 (17.25)	0.87 (22.0)	0.94 (24.0)	0.68 (17.25)	0.97 (24.64)	0.97 (24.64)	0.59 (15.0)	0.106 (0.048)
	EX16335	1 ¼" × 1 ¼" × ½"	1.44 (36.5)	1.00 (25.5)	1.00 (25.5)	1.44 (36.5)	0.68 (17.25)	0.87 (22.0)	0.71 (18.0)	0.68 (17.25)	0.97 (24.64)	0.97 (24.64)	0.39 (9.8)	0.095 (0.043)
	EX16488	1 ½" × 1" × 1"	1.71 (43.3)	0.94 (24.0)	0.78 (19.7)	1.18 (30.0)	0.75 (18.93)	0.98 (25.0)	1.18 (30.0)	0.55 (14.05)	1.08 (27.54)	0.79 (20.0)	0.79 (20.0)	0.137 (0.062)
	EX16438	1 ½" × 1 ¼" × 1"	1.71 (43.3)	1.07 (27.2)	0.85 (21.7)	1.44 (36.5)	0.75 (18.93)	0.98 (25.0)	1.18 (30.0)	0.68 (17.25)	1.08 (27.54)	0.97 (24.64)	0.79 (20.0)	0.146 (0.066)
	EX16433	1 ½" × 1 ¼" × 1 ¼"	1.71 (43.3)	1.07 (27.2)	0.85 (21.7)	1.44 (36.5)	0.75 (18.93)	1.00 (25.5)	1.44 (36.5)	0.68 (17.25)	1.08 (27.54)	0.97 (24.64)	0.97 (24.64)	0.168 (0.076)
	EX16432	1 ½" × 1 ¼" × ¾"	1.71 (43.3)	1.07 (27.2)	0.64 (16.2)	1.44 (36.5)	0.75 (18.93)	1.00 (25.5)	0.94 (24.0)	0.68 (17.25)	1.08 (27.54)	0.97 (24.64)	0.59 (15.0)	0.126 (0.057)
	EX16448	1 ½" × 1 ½" × 1"	1.71 (43.3)	1.07 (27.2)	1.07 (27.2)	1.71 (43.3)	0.75 (18.93)	0.98 (25.0)	1.18 (30.0)	0.75 (18.93)	1.08 (27.54)	1.08 (27.54)	0.79 (20.0)	0.152 (0.069)
	EX16443	1 ½" × 1 ½" × 1 ¼"	1.71 (43.3)	1.07 (27.2)	1.07 (27.2)	1.71 (43.3)	0.75 (18.93)	1.00 (25.5)	1.44 (36.5)	0.75 (18.93)	1.08 (27.54)	1.08 (27.54)	0.97 (24.64)	0.181 (0.082)
	EX16442	1 ½" × 1 ½" × ¾"	1.71 (43.3)	1.07 (27.2)	1.07 (27.2)	1.71 (43.3)	0.75 (18.93)	1.00 (25.5)	0.94 (24.0)	0.75 (18.93)	1.08 (27.54)	1.08 (27.54)	0.59 (15.0)	0.134 (0.061)
	EX16642	2" × 1 ½" × ¾"	2.15 (54.6)	0.80 (20.4)	0.80 (20.4)	1.70 (43.3)	1.04 (26.35)	1.34 (34.0)	0.94 (24.0)	0.75 (18.93)	1.48 (37.7)	1.08 (27.54)	0.59 (15.0)	0.260 (0.118)
	EX16648	2" × 1 ½" × 1"	2.15 (54.6)	0.96 (24.4)	0.96 (24.4)	1.70 (43.3)	1.04 (26.35)	1.30 (33.0)	1.18 (30.0)	0.75 (18.93)	1.48 (37.7)	1.08 (27.54)	0.79 (20.0)	0.287 (0.130)
	EX16643	2" × 1 ½" × 1 ¼"	2.15 (54.6)	1.12 (28.4)	1.12 (28.4)	1.70 (43.3)	1.04 (26.35)	1.44 (36.5)	1.44 (36.5)	0.75 (18.93)	1.48 (37.7)	1.08 (27.54)	0.97 (24.64)	0.319 (0.145)
	EX16644	2" × 1 ½" × 1 ½"	2.15 (54.6)	1.24 (31.4)	1.08 (27.4)	1.70 (43.3)	1.04 (26.35)	1.37 (34.7)	1.70 (43.3)	1.04 (26.35)	1.48 (37.7)	1.08 (27.54)	1.08 (27.54)	0.333 (0.151)
	EX16668	2" × 2" × 1"	2.15 (54.6)	0.96 (24.4)	0.96 (24.4)	2.15 (54.6)	1.04 (26.35)	1.30 (33.0)	1.18 (30.0)	1.04 (26.35)	1.48 (37.7)	1.48 (37.7)	0.79 (20.0)	0.331 (0.150)
	EX16663	2" × 2" × 1 ¼"	2.15 (54.6)	1.12 (28.4)	1.12 (28.4)	2.15 (54.6)	1.04 (26.35)	1.44 (36.5)	1.44 (36.5)	1.04 (26.35)	1.48 (37.7)	1.48 (37.7)	0.97 (24.64)	0.364 (0.165)
	EX16664	2" × 2" × 1 ½"	2.15 (54.6)	1.24 (31.4)	1.24 (31.4)	2.15 (54.6)	1.04 (26.35)	1.37 (34.7)	1.70 (43.3)	1.04 (26.35)	1.48 (37.7)	1.48 (37.7)	1.08 (27.54)	0.384 (0.174)
	EX16662	2" × 2" × ¾"	2.15 (54.6)	0.80 (20.4)	0.80 (20.4)	2.15 (54.6)	1.04 (26.35)	1.34 (34.0)	0.94 (24.0)	1.04 (26.35)	1.48 (37.7)	1.48 (37.7)	0.59 (15.0)	0.302 (0.137)

Installation

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

Related Documents

- PEX-a F1960 Potable Water Expansion System Installation Guide (L3240)
- HeatLink Limited Plumbing Warranty