

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 couplings for use with PEX-a potable water expansion and hydronic systems.
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.

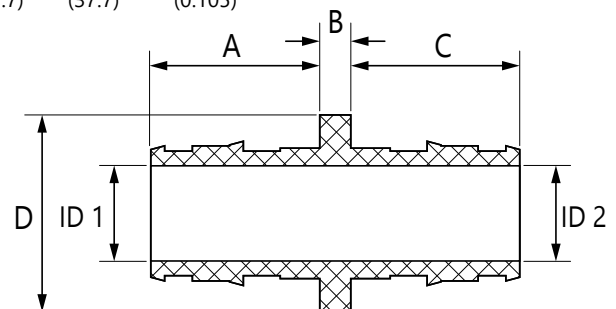
HeatLink requires following the guidelines described in Plastics Pipe Institute TN-53, Guide to Chlorine Resistance Ratings of PEX Pipes and Tubing for Potable Water Applications and HeatLink INFO 37, Domestic Hot Water Recirculation Systems.

PEX F1960 Couplings

Qty	Stk. #	Size	Dimension, in/(mm)						Weight, lb/(kg)
			A	B	C	D	ID 1	ID 2	
	EX19005	½" × ½"	0.71 (18.0)	0.13 (3.3)	0.71 (18.0)	0.84 (21.3)	0.41 (10.3)	0.41 (10.3)	0.010 (0.005)
	EX19022*	¾" × ¾"	0.94 (23.8)	0.14 (3.6)	0.94 (23.8)	1.09 (27.7)	0.61 (15.5)	0.61 (15.5)	0.019 (0.009)
	EX19028*	1" × 1"	1.18 (29.9)	0.14 (3.6)	1.18 (29.9)	1.33 (33.8)	0.81 (21.6)	0.81 (21.6)	0.036 (0.016)
	EX19035*	1¼" × 1¼"	1.44 (36.5)	0.20 (5.0)	1.44 (36.5)	1.70 (43.2)	0.97 (24.64)	0.97 (24.64)	0.068 (0.031)
	EX19041*	1½" × 1½"	1.70 (43.3)	0.20 (5.0)	1.70 (43.3)	1.81 (46.0)	1.08 (27.54)	1.08 (27.54)	0.090 (0.041)
	EX19054*	2" × 2"	2.15 (54.6)	0.24 (6.0)	2.15 (54.6)	2.52 (64.0)	1.48 (37.7)	1.48 (37.7)	0.231 (0.105)

Technical Data

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



Listings

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

Codes

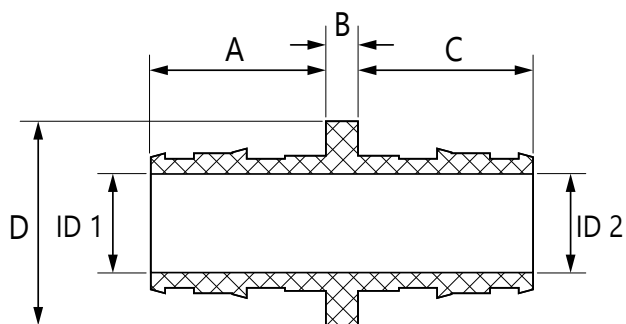
IMC
IPC
IRC
NPC of Canada
NSPC
UMC
UPC

Standards

ASTM E84
ASTM F877
ASTM F1960
CSA B137.5
NSF/ANSI 14
NSF/ANSI 61
NSF/ANSI 372
ULC S102.2
*ANSI/CAN/UL 1821

PEX F1960 Reducing Couplings

Qty	Stk. #	Size	Dimension, in/(mm)						Weight, lb/(kg)
			A	B	C	D	ID 1	ID 2	
	EX19225	¾" × ½"	0.94 (23.8)	0.13 (3.3)	0.71 (18.0)	1.09 (27.7)	0.61 (15.5)	0.41 (10.3)	0.017 (0.008)
	EX19282	1" × ¾"	1.18 (29.9)	0.14 (3.6)	0.94 (23.8)	1.33 (33.8)	0.81 (21.6)	0.61 (15.5)	0.030 (0.014)
	EX19232	1¼" × ¾"	1.44 (36.5)	0.20 (5.0)	0.94 (24.0)	1.70 (43.2)	0.97 (24.6)	0.59 (15.0)	0.053 (0.024)
	EX19238	1¼" × 1"	1.44 (36.5)	0.20 (5.0)	1.18 (30.0)	1.70 (43.2)	0.97 (24.64)	0.79 (20.02)	0.057 (0.026)
	EX19242	1½" × ¾"	1.70 (43.3)	0.20 (5.0)	0.94 (24.0)	1.81 (46.0)	1.08 (27.5)	0.59 (15.0)	0.068 (0.031)
	EX19248	1½" × 1"	1.70 (43.3)	0.20 (5.0)	1.18 (30.0)	1.81 (46.0)	1.08 (27.54)	0.79 (20.02)	0.073 (0.033)
	EX19243	1½" × 1¼"	1.70 (43.3)	0.20 (5.0)	1.44 (36.5)	1.81 (46.0)	1.08 (27.54)	0.97 (24.64)	0.082 (0.037)
	EX19264	2" × 1½"	2.15 (54.6)	0.24 (6.0)	1.70 (43.3)	2.52 (64.0)	1.48 (37.7)	1.08 (27.54)	0.181 (0.082)



Installation

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

Related Documents

PEX-a F1960 Potable Water Expansion System Installation Guide (L3240)

SureLink Fire Safety Installation Guide (L3245)

HeatLink Limited Plumbing Warranty