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

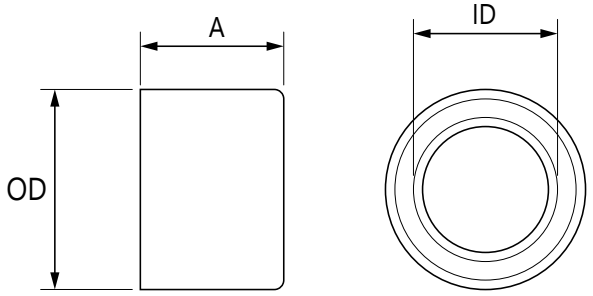
Description

PEX-a expansion rings with stop for use with PEX F1960 fittings.

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.

Qty	Size	Dimension, in/(mm) A	OD	ID	Weight, lb/(kg)
	½"	0.63 (16.0)	0.88 (22.3)	0.63 (16.1)	0.007 (0.003)
	⅝"	0.79 (20.0)	1.00 (25.5)	0.76 (19.2)	0.009 (0.004)
	¾"	0.87 (22.0)	1.13 (28.7)	0.88 (22.4)	0.012 (0.006)
	1"	1.10 (28.0)	1.42 (36.1)	1.13 (28.8)	0.022 (0.010)
	1-¼"	1.35 (34.3)	1.66 (42.3)	1.39 (35.3)	0.031 (0.014)
	1-½"	1.61 (40.8)	1.92 (48.7)	1.64 (41.7)	0.044 (0.020)
	2"	1.97 (50.0)	2.63 (66.7)	2.15 (54.7)	0.120 (0.055)



Technical Data

Specifications	
Material	Crosslinked Polyethylene (PEX-a)
Maximum Temperature	200ºF (93.3ºC)

Listings	Codes	Standards
ICC-ES PMG 1087	IMC	ASTM E84
cNSFus-pw	IPC	ASTM F877
cQAIus P371	IRC	ASTM F1960
	NPC of Canada	CSA B137.5
	NSPC	NSF/ANSI 14
	UMC	ULC S102.2
	UPC	ANSI/CAN/UL 1821 (excl. ⅝")

Installation

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

Related Documents

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

All information is subject to change without notice.
Please check our website to ensure you have the latest version of this document.

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