

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

Description

No lead brass PEX F1960 × PEX F1960 full port straight ball valves with drain and lever handle. PEX-a expansion rings sold separately.

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.

							Dimensio	n, in/(mm)				
Qty	Stk. #	Size	Cv/(Kv)	Α	В	С	D	Е	F	G	ID	Weight, lb/(kg)
	EX23305NL-D	1⁄2″ PEX	8.24 (7.13)	0.94 (24.0)	2.89 (73.5)	1.68 (42.7)	2.15 (54.7)	4.90 (124.5)	3.46 (88.0)	0.92 (23.5)	0.394 (10.0)	0.362 (0.164)
	EX23322NL-D	³⁄₄″ PEX	18.55 (16.05)	1.22 (31.0)	3.48 (88.5)	1.81 (46.0)	2.42 (61.5)	5.20 (132.1)	3.46 (88.0)	1.12 (28.5)	0.610 (15.5)	0.527 (0.239)
	EX23328NL-D	1" PEX	32.98 (28.53)	1.50 (38.0)	4.23 (107.5)	2.09 (53.2)	2.84 (72.2)	6.41 (162.9)	4.29 (109.0)	1.28 (32.5)	0.811 (20.6)	0.904 (0.410)

Technical Data

Technical Da	la ,	Specifications
		-
Materials	Body	No Lead (C46500) Brass
	Seat	PTFE
	Ball	Stainless steel
	Packing	PTFE
	O-ring	NBR
	Stem	Brass
	Handle nut	Plated steel
	Lock washer	Plated steel
	Handle	Plated steel
	Packing nut	Brass
	Cap	No Lead (C46500) Brass
Operating pressure rating		80°F @ 100 psi 2°C @ 0.69 MPa)
1 5	,	_ ,

Installation

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

Related Documents

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. ASTM F1960 compliant IAPMO/ANSI Z1157

NSF/ANSI 14

NSF/ANSI 61

NSF/ANSI 372

IAPMO cUPC

Codes

UPC

NPCC