

Job or Customer :	
Location :	
Engineer :	
<input type="checkbox"/> Complies with Spec	Notes :
Contractor :	
HeatLink Rep :	
Submitted By :	Date :
Approved By :	Date :
P.O. Number :	Date :

Description

No lead brass PEX F1807 × PEX F1807 full port straight ball valves with butterfly handle.

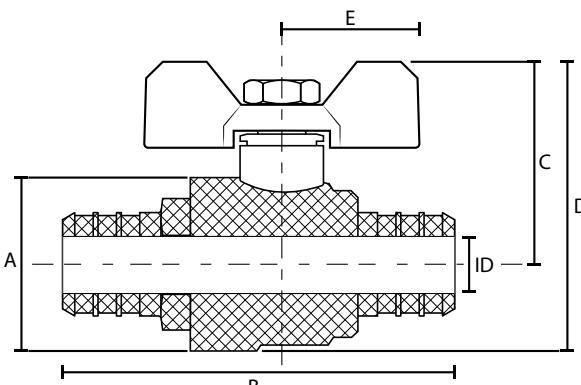
The use of PEX tubing in a potable hot-water plumbing system with an operating temperature above 140°F (60°C) or system pressure above 80 psig (550 kPaG) or highly aggressive water quality or any combination thereof can significantly reduce the service life of the tubing.

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	Stk. #	Size	Dimension, in/(mm)					
			A	B	C	D	E	ID
	23305NL-BF	1/2" PEX	0.91 (23.0)	2.38 (60.5)	1.26 (32.0)	1.71 (43.5)	1.02 (25.9)	0.35 (9.0)
	23322NL-BF	3/4" PEX	1.12 (28.5)	2.54 (64.5)	1.41 (35.8)	1.97 (50.0)	1.02 (25.9)	0.53 (13.5)
	23328NL-BF	1" PEX	1.42 (36.0)	3.09 (78.4)	1.87 (47.5)	2.58 (65.5)	1.02 (25.9)	0.71 (18.1)

Technical Data

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 Aluminum alloy
	Packing nut Brass
	Cap No Lead (C46500) Brass
Operating pressure rating	180°F @ 100 psi (82.2°C @ 0.69 MPa)



Listings
IAPMO cUPC

Codes
UPC
NPCC

Standards
ASTM F1807 compliant
IAPMO/ANSI Z1157
NSF/ANSI 14
NSF/ANSI 61
NSF/ANSI 372

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