

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 F1960 × PEX F1960 full port straight ball valves with butterfly handle.

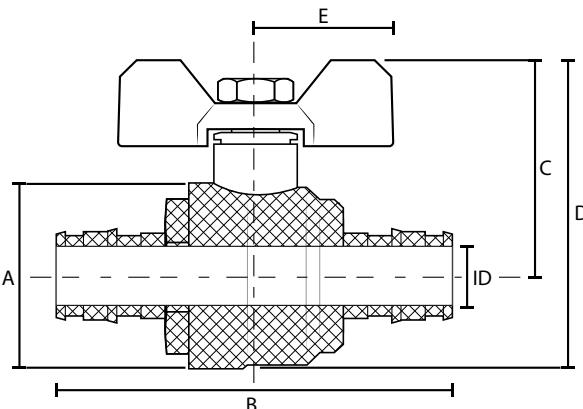
*The use of PEX tubing in a potable hot-water plumbing system with an operating temperature above 140°F (60°C) or system pressure above 80 psig (550 kPaG) or highly aggressive water quality or any combination thereof can significantly reduce the service life of the tubing.*

*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)						Weight, lb/(kg)
			A	B	C	D	E	ID	
	EX23305NL-BF	1/2" PEX	0.94 (24.0)	2.58 (65.5)	1.45 (36.8)	1.92 (48.8)	1.02 (25.9)	0.39 (10.0)	0.28 (0.126)
	EX23322NL-BF	3/4" PEX	1.22 (31.0)	3.31 (84.0)	1.57 (39.8)	2.18 (55.3)	1.02 (25.9)	0.61 (15.5)	0.44 (0.199)
	EX23328NL-BF	1" PEX	1.50 (38.0)	3.98 (101.0)	2.00 (50.8)	2.75 (69.8)	1.02 (25.9)	0.81 (20.6)	0.75 (0.342)

## 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 F1960 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

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

HeatLink Limited Plumbing Warranty