

No Lead Brass PEX F1960 × FNPT Adapters Submittal - Page 1 of 1

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

Description

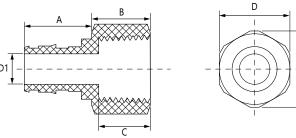
Solid no lead (Eco) Brass PEX F1960 × FNPT adapters for PEX-a potable water expansion systems.

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 psiq (550 kPaG) or highly aggressive water quality or any combination thereof can significantly reduce the service life of the tubing.

HeatLink requires following the quidelines 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.

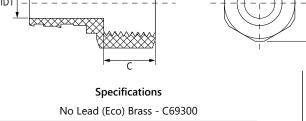
Dimension, in/(mm)

			Difficusion, my (min)						
Qty	Stk. #	Size	Α	В	С	D	E	ID1	Weight, lb/(kg)
	EX27605NL	½" PEX × ½" FNPT	0.71 (18.0)	0.63 (16.0)	0.55 (14.0)	0.98 (25.0)	1.10 (28.0)	0.38 (9.7)	0.121 (0.055)
	EX27622NL	3/4" PEX × 3/4" FNPT	0.94 (24.0)	0.67 (17.0)	0.59 (15.0)	1.26 (32.0)	1.38 (35.0)	0.60 (15.2)	0.187 (0.085)
	EX27628NL	1" PEX × 1" FNPT	1.18 (30.0)	0.77 (19.5)	0.67 (17.0)	1.50 (38.0)	1.69 (43.0)	0.80 (20.3)	0.028 (0.013)
	EX27635NL	11⁄4" PEX × 11⁄4" FNPT	1.44 (36.5)	0.91 (23.0)	0.79 (20.0)	1.89 (48.0)	2.05 (52.0)	0.89 (22.6)	0.408 (0.185)
	EX27641NL	1½" PEX × 1½" FNPT	1.69 (43.0)	1.14 (29.0)	1.02 (26.0)	2.24 (57.0)	2.59 (65.8)	1.10 (27.9)	0.556 (0.252)
	EX27654NL	2" PEX × 2" FNPT	2.15 (54.5)	0.93 (23.5)	0.79 (20.0)	2.64 (67.0)	2.91 (74.0)	1.55 (39.4)	0.992 (0.450)



Technical Data

Material No Lead (Eco) Brass - C69300 Operating pressure rating 180°F @ 100 psi (82.2°C @ 0.69 MPa)



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

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

	Standards
Codes	ASTM E84
IMC	ASTM F877
IPC	ASTM F2159
IRC	CSA B137.5
NPC of Canada	NSF/ANSI 14
NSPC	NSF/ANSI 61
UMC	NSF/ANSI 372
UPC	ULC S102.2