

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

### Description

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

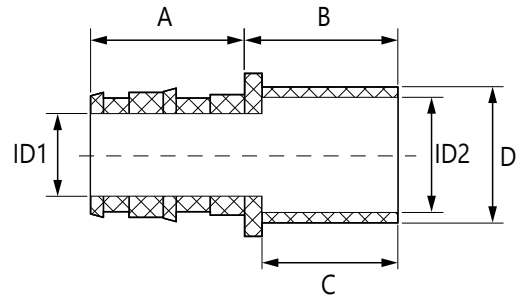
*The use of PEX tubing in a potable hot-water plumbing system with an operating temperature above 140°F (60°C) or system pressure above 80 psig (550 kPaG) or highly aggressive water quality or any combination thereof can significantly reduce the service life of the tubing.*

*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	ID1	ID2	
	EX27105NL	½" PEX × ½" M/Sweat	0.71 (18.0)	0.63 (16.0)	0.57 (14.5)	0.63 (15.9)	0.38 (9.7)	0.51 (13.0)	0.050 (0.023)
	EX27122NL	¾" PEX × ¾" M/Sweat	0.94 (24.0)	0.87 (22.0)	0.79 (20.0)	0.88 (22.3)	0.60 (15.2)	0.75 (19.0)	0.095 (0.043)
	EX27128NL	1" PEX × 1" M/Sweat	1.18 (30.0)	1.02 (26.0)	0.94 (24.0)	1.13 (28.6)	0.80 (20.3)	0.96 (24.5)	0.187 (0.085)
	EX27135NL	1¼" PEX × 1¼" M/Sweat	1.44 (36.5)	1.18 (30.0)	1.08 (27.5)	1.38 (34.95)	0.96 (24.4)	1.20 (30.5)	0.298 (0.135)
	EX27141NL	1½" PEX × 1½" M/Sweat	1.69 (43.0)	1.18 (30.0)	1.04 (26.5)	1.63 (41.3)	1.09 (27.6)	1.44 (36.5)	0.428 (0.194)
	EX27154NL	2" PEX × 2" M/Sweat	2.15 (54.5)	1.57 (40.0)	1.44 (36.5)	2.13 (54.0)	1.37 (34.9)	1.91 (48.5)	0.948 (0.430)

### Technical Data

Specifications	
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	Codes	Standards
ICC-ES PMG 1087	IMC	ASTM E84
cNSFus-pw	IPC	ASTM F877
cQAlus P371	IRC	ASTM F2159
U.P. Code	NPC of Canada	CSA B137.5
	NSPC	NSF/ANSI 14
	UMC	NSF/ANSI 61
	UPC	NSF/ANSI 372
		ULC S102.2