

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 brass PEX insert × female sweat adapters.

*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.*

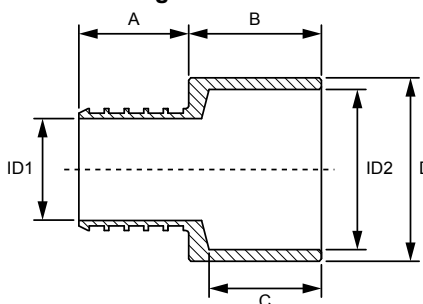
*HeatLink requires following the guidelines described in Plastics Pipe Institute TN-53, Guide to Chlorine Resistance Ratings of PEX Pipes and Tubing for Potable Water Applications and HeatLink INFO 37, Domestic Hot Water Recirculation Systems.*

Qty	Stk. #	Size	Dimensions in/(mm)						Weight lb/kg
			A	B	C	D	ID 1	ID 2	
	27205NL	½" PEX × ½" F/Sweat	0.63 (16.0)	0.63 (16.0)	0.50 (12.7)	0.75 (19.0)	0.35 (8.9)	0.63 (15.9)	0.042 (0.019)
	27222NL	¾" PEX × ¾" F/Sweat	0.63 (16.0)	0.91 (23.0)	0.76 (19.2)	1.02 (26.0)	0.53 (13.5)	0.88 (22.3)	0.093 (0.042)
	27328NL	¾" PEX × 1" F/Sweat	0.63 (16.0)	1.02 (26.0)	0.91 (23.2)	1.30 (33.0)	0.53 (13.5)	1.13 (28.7)	0.146 (0.066)
	27228NL	1" PEX × 1" F/Sweat	0.81 (20.5)	1.06 (27.0)	0.91 (23.2)	1.30 (33.0)	0.71 (18.0)	1.13 (28.7)	0.157 (0.071)
	27235NL	1 ¼" PEX × 1 ¼" F/Sweat	0.94 (24.0)	1.14 (29.0)	0.97 (24.7)	1.54 (39.0)	0.87 (22.1)	1.38 (35.0)	0.207 (0.094)

### Technical Data

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

### Dimension Diagram



### Codes

IMC  
 IPC  
 IRC  
 NPC of Canada  
 NSPC  
 UMC  
 UPC

### Standards

ASTM F877  
 ASTM F1807  
 ASTM E 84  
 CSA B137.5  
 NSF/ANSI 14  
 NSF/ANSI 61  
 NSF/ANSI 372  
 ULC S102.2

### Installation

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

### Related Documents

HeatLink Limited Plumbing Warranty

### Listings

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