

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

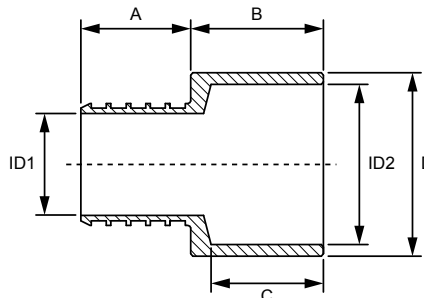
Solid no lead brass PEX insert × male sweat adapters.

*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	
	27105NL	1/2" PEX × 1/2" M/Sweat	0.63 (16.0)	0.63 (16.0)	0.49 (12.5)	0.63 (15.9)	0.35 (8.9)	0.50 (12.8)	0.035 (0.016)
	27122NL	3/4" PEX × 3/4" M/Sweat	0.63 (16.0)	0.89 (22.5)	0.75 (19.0)	0.88 (22.3)	0.53 (13.5)	0.77 (19.6)	0.066 (0.030)
	27128NL	1" PEX × 1" M/Sweat	0.81 (20.5)	1.08 (27.5)	0.94 (24.0)	1.13 (28.6)	0.71 (18.0)	0.97 (24.6)	0.128 (0.058)
	27135NL	1 1/4" PEX × 1 1/4" M/Sweat	0.94 (24.0)	1.14 (29.0)	0.98 (25.0)	1.38 (35.0)	0.87 (22.1)	1.18 (30.0)	0.203 (0.092)
	27141NL	1 1/2" PEX × 1 1/2" M/Sweat	1.15 (29.2)	1.13 (28.8)	0.98 (25.0)	1.63 (41.3)	1.04 (26.5)	1.46 (37.0)	0.327 (0.148)
	27154NL	2" PEX × 2" M/Sweat	1.50 (38.1)	1.52 (38.5)	1.34 (34.0)	2.13 (54.0)	1.37 (34.7)	1.93 (49.0)	0.525 (0.238)

### Dimension Diagram



### Technical Data

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

### 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