No Lead Brass PEX Insert x Groove Adapters

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 brass PEX Insert x IPS Roll Groove Adapter for PEX-a potable water press systems.

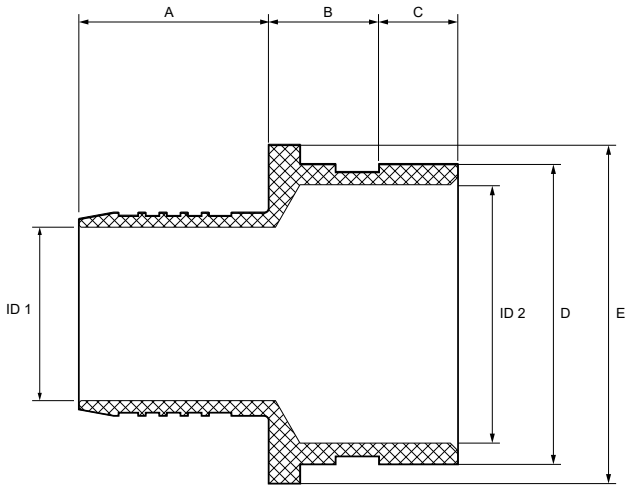
The use of PEX tubing in a potable hot-water plumbing system with an operating temperature above 140°F (60°C) or system pressure above 80 psig (550 kPaG) or highly aggressive water quality or any combination thereof can significantly reduce the service life of the tubing.

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.

			Dimension, in/(mm)							
Qty	Stk. #	Size	A	B	C	D	E	ID1	ID2	Weight, lb/(kg)
	27G54NL	2" F1807 PEX × 2" IPS Roll Groove	1.50 (38.1)	0.87 (22.2)	0.63 (15.9)	2.36 (60)	2.68 (68)	1.37 (34.7)	2.05 (52)	0.84 (0.380)

Technical Data

	Specifications
Material	No Lead (Eco) Brass – C69300
Operating pressure rating	180ºF @ 100 psi (82.2ºC @ 0.69 MPa)



Installation

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

Related Documents

PEX-a Potable Water Press System Installation Guide (L3235)

HeatLink Limited Plumbing Warranty

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

Codes
IMC
IPC
IRC
NPC of Canada
NSPC
UMC
UPC

Standards
ASTM E84
ASTM F877
ASTM F1807
CSA B137.5
CSA B242 compliant
NSF/ANSI 14
NSF/ANSI 61
NSF/ANSI 372
ULC S102.2

All information is subject to change without notice.
Please check our website to ensure you have the latest version of this document.

©2025 HeatLink Group Inc.