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

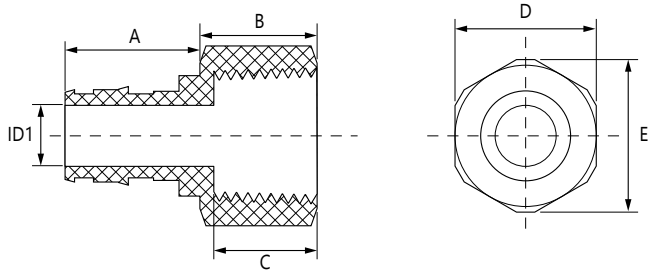
## Description

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 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) A | B | C | 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* | ¾" PEX × ¾" 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* | 1¼" PEX × 1¼" 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

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

## 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 F1960
CSA B137.5
NSF/ANSI 14
NSF/ANSI 61
NSF/ANSI 372
ULC S102.2
*ANSI/CAN/UL 1821

## Installation

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

## Related Documents

F1960 PEX-a Potable Water Expansion System Installation Guide (L3240)
SureLink Fire Safety Installation Guide (L3245)
HeatLink Limited Plumbing Warranty

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

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