

## HPP PEX Insert × FNPT Swivel Elbow Adapter Submittal - Page 1 of 1

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

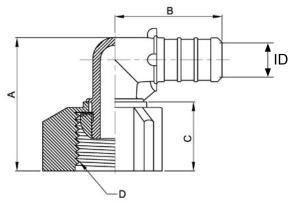
## Description

High Performance Polymer PEX Insert × FNPT swivel elbow 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.

|     |        |                      | Dimensions in/(mm) |                |                |         |                | Weight             |
|-----|--------|----------------------|--------------------|----------------|----------------|---------|----------------|--------------------|
| Qty | Stk. # | Column 1             | Α                  | В              | C              | D       | ID             | lbs/(kg)           |
|     | 18605  | 1/2" PEX × 1/2" FNPT | 1.69<br>(42.9)     | 1.23<br>(31.2) | 0.89<br>(22.6) | ½" FNPT | 0.315<br>(8.0) | 0.0278<br>(0.0126) |



| Technical Data            | Specifications                      | cNSFus-pw<br>U.P. Code | ASTM F877<br>ASTM F2159<br>CSA B137.5 |  |
|---------------------------|-------------------------------------|------------------------|---------------------------------------|--|
| Material                  | Modified Polyphenylsulfone          | Codes                  | NSF/ANSI 14                           |  |
| Operating pressure rating | 180°F @ 100 psi (82.2°C @ 0.69 MPa) | IAPMO UPC              | NSF/ANSI 61<br>NSF/ANSI 372           |  |

## 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

Standards

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