

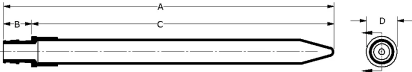
ProPEX lead-free (LF) copper straight stubs

Project information

|                                |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Date submitted: |
| Contractor:                    | Submitted by:   |
| Manufacturer's representative: | Approved by:    |

Technical data

|                         |                                     |
|-------------------------|-------------------------------------|
| Material                | Copper                              |
| Subcomponent Material   | LF Brass                            |
|                         | Copper                              |
| End type 1              | ProPEX 1/2"                         |
| End type 2              | Copper 1/2"                         |
| Temp/pressure ratings   | 73 °F (23 °C) at 160 psi (11 bar)   |
|                         | 180 °F (82 °C) at 100 psi (6.9 bar) |
|                         | 200 °F (93 °C) at 80 psi (5.5 bar)  |
| Prop 65 label required? | Yes                                 |



Product information and application use

ProPEX® Lead-free (LF) Copper Straight Stub transitions Uponor PEX tubing to copper pipe for use in hot and cold domestic potable water systems and hydronic radiant heating and cooling systems. The transition fitting can be used for direct transition to copper sweat, copper press and roll-groove applications. The transition fitting is safe for direct burial in soil.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.

| Part name   | Part no.  | A [inch] | B [inch] | C [inch] | D [inch] | Weight per UOM [lbs/UOM] |
|---|-----------|----------|----------|----------|----------|--------------------------|
| ProPEX LF Copper Straight Stub, 1/2" PEX LF Brass x 1/2" Copper (8")  | LF2935050 | 8.3      | 0.709    | 7.592    | 0.77     | 0.22                     |
| ProPEX LF Copper Straight Stub, 1/2" PEX LF Brass x 1/2" Copper (15") | LF2945050 | 14.5     | 0.709    | 13.792   | 0.77     | 0.4                      |

| Part name                                   | Part no. | Codes                                      | Standards  | Listings             |
|---|----------|--|--|----------------------|
| ProPEX lead-free (LF) copper straight stubs | All      | UPC IBC IRC IPC NPC of Canada UMC NSPC IMC | NSF/ANSI/CAN 372 ASTM F877 ASTM F1960 CSA B137.5 NSF/ANSI/CAN 61 NSF/ANSI 14 | IAPMO-ES HUD MR 1269 |

In addition, the following parts have additional codes, standards, or listings:

|   |           |
|---|-----------|
| ProPEX LF Copper Straight Stub, 1/2" PEX LF Brass x 1/2" Copper (15") | LF2945050 |
|---|-----------|

Installation

Use the appropriate Uponor ProPEX Ring for the tubing (sold separately). Do not solder within 18 inches of the ProPEX fitting. Refer to the Uponor AquaPEX® Professional Plumbing Installation Guide or Uponor Hydronic Piping Design Assistance Manual for additional information.

Related applications

- PEX-a Plumbing Systems
- Hydronic Radiant Heating and Cooling Systems
- Snow Melting Systems
- Turf Conditioning Systems
- Permafrost Prevention Systems

Footnotes

Contact information

|   |   |   |
|---|---|---|
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