## ProPEX lead-free (LF) copper straight stubs

# uponor

Submittal information

| Date submitted:                 |        |                 |
|---------------------------------|--------|-----------------|
| Project Information             |        |                 |
| Job name :                      |        | Location :      |
| Engineer :                      |        | Date submitted: |
| Contractor :                    |        | Submitted by:   |
| Manufacturer's representative : |        | Approved by :   |
|                                 |        |                 |
| Technical Data                  |        |                 |
| Material                        | Copper |                 |

#### Product information and application use

Temp./pressure ratings

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.

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)



| Part name   | Part no.  | A [inch] | B [inch] | C [inch] | D [inch] | Weight<br>per UOM<br>[lbs/UOM] | End<br>type 1    | End<br>type 2   |
|---|-----------|----------|----------|----------|----------|--------------------------------|------------------|-----------------|
| 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<br>1/2"   | Copper<br>1/2"  |
| 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                            | ProPEX<br>1/2"   | Copper<br>1/2"  |
| ProPEX LF Copper Straight Stub, 2 1/2" PEX LF Brass x 2 1/2" Copper   | LF2962525 | 12.11    | 2.83     | 9.28     | 3.36     | 3.7                            | ProPEX<br>2-1/2" | Sweat<br>2-1/2" |
| ProPEX LF Copper Straight Stub, 3" PEX LF Brass x 3"<br>Copper        | LF2963030 | 13.67    | 3.38     | 10.29    | 3.79     | 5.5                            | ProPEX<br>3"     | Sweat<br>3"     |

#### 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

| Codes   | Standards                             | Listings  | Listings  |  |  |
|---|---------------------------------------|---|---|--|--|
| UPC IBC IRC IPC NPC of Canada UMC NSPC IMC  | NSF-372 ASTM F877 ASTM F1960 C3<br>14 | SA B137.5 NSF-61 NSF-IAPMO-E                                    | IAPMO-ES ICC-ES-PMG cNSFus-pw-G U.P.Code*                   |  |  |
| Trademark Information   |                                       | Contact information   |   |  |  |
| ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is<br>* Some SKUs in this family have additional codes, standards, c |                                       | Uponor Inc.<br>5925 148th Street West<br>Apple Valley, MN 55124 | Uponor Ltd.<br>6510 Kennedy Road<br>Mississauga, ON L5T 2X4 |  |  |
| complete information.   |                                       | T 800.321.4739<br>F 952.891.2008                                | T 888.594.7726<br>F 800.636.9517                            |  |  |