

## ProPEX lead-free (LF) brass reducing tees

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

## Technical data

 Material
 LF Brass

 End type 1
 ProPEX 3/4"

 End type 2
 ProPEX 3/4"

 End type 3
 ProPEX 1"

Temp/pressure ratings 73 °F (23 °C) at 160 psi (11 bar)

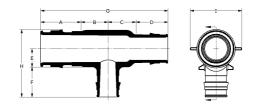
180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)

Prop 65 label required? Yes

## Product information and application use

Uponor's ProPEX® LF Brass Reducing Tee makes diverting connections for Uponor PEX tubing in supply and return mains. This product is available for use in hot and cold domestic potable water systems, in any hydronic heating system and in the AquaSAFETM Residential Fire Safety System. Uponor manufactures each end of the tee with the ProPEX Fitting for easy connections to Wirsbo hePEXTM or Uponor AquaPEX® tubing. This product is safe for direct burial in soil. Note: Branch size is listed last in the part description.

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<br>[inch] | B<br>[inch] | C<br>[inch] | D<br>[inch] | E<br>[inch] | F<br>[inch] | G<br>[inch] | H<br>[inch] | l<br>[inch] | Weight<br>per UOM<br>[lbs/UOM] |
|--|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------------|
| ProPEX LF Brass Reducing Tee, 3/4" PEX x 3/4" PEX x 1" PEX | LF4707710 | 0.945       | 0.865       | 0.865       | 0.945       | 0.559       | 1.181       | 3.62        | 2.295       | 1.46        | 0.5                            |

| Part name                                 | Part no.  | Codes                                      | Standards  | Listings   |
|---|-----------|--|--|--|
| ProPEX lead-free (LF) brass reducing tees | LF4707710 | UPC IBC IRC IPC NPC of Canada UMC NSPC IMC | NSF/ANSI/CAN 372 ASTM<br>F877 ASTM F1960 CSA B137.5 UL<br>1821 NSF/ANSI/CAN 61 NSF/ANSI 14 | cNSFus-pw-G-fs ICC-ES-PMG IAPMO<br>3558 U.P.Code |

| stallation | Related applications |
|------------|----------------------|

ProPEX Tool and ProPEX Rings (sold separately) are required for connecting PEX tubing. Refer to the AquaPEX Professional Plumbing Installation Guide, the AquaSAFE Residential Fire Sprinkler Installation Guide or the Radiant Floor Heating Installation Handbook for additional information.

PEX-a Plumbing Systems
Uponor Residential Fire Safety Systems

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

| Footnotes | Contact information    |                         |  |  |
|-----------|------------------------|-------------------------|--|--|
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