

ProPEX lead-free (LF) brass elbows (PEX and Male CU)

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

Technical data

 Material
 LF Brass

 End type 1
 BSPP 1/2"

 End type 2
 Sweat 1/2"

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

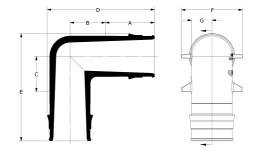
180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)

Prop 65 label required? Yes

Product information and application use

Uponor ProPEX® lead-free (LF) brass elbows are available for use in hot and cold domestic potable water systems, hydronic heating and cooling systems, and AquaSAFE™ residential fire safety systems. Each end features the ProPEX fitting for connections to Wirsbo hePEX™ or Uponor AquaPEX® pipe. This product 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 [mm] | B [mm] | C [mm] | D [mm] | E [mm] | F [mm] | G [mm] | Weight per UOM [kg/UOM] |
|--|-----------|--------|--------|--------|--------|--------|--------|--------|-------------------------------|
| ProPEX LF Brass Elbow, 1/2" PEX x 1/2" Male CU | LF4730500 | 18 | 13.23 | 13.97 | 40.89 | 36.05 | 21.59 | 7.56 | 0.095 |

| Part name | Part no. | Codes | Standards | Listings |
|--|-----------|--|--|--|
| ProPEX lead-free (LF) brass elbows (PEX and Male CU) | LF4730500 | UPC IBC IRC IPC NPC of Canada UMC NSPC IMC | NSF-372 ASTM F877 ASTM F1960 CSA B137.5 NSF-61 NSF-14 | IAPMO-ES ICC PMG 1006 cNSFus- pw-G U.P.Code |

tallation Related applications

ProPEX expansion tools and ProPEX rings (sold separately) are required for connecting the PEX pipe. Refer to the Uponor piping systems installation guide, Radiant floor heating installation handbook or the AquaSAFE residential fire sprinkler installation guide 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 in | Contact information | | | |
|-----------|------------------------|-------------------------|--|--|--|
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