

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

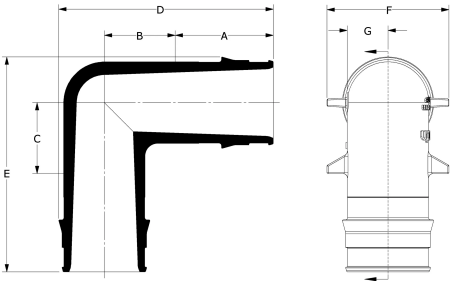
Project information	
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data	
Material	LF Brass
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.	End Type 1	End Type 2
ProPEX LF Brass Elbow, 3/4" PEX x 3/4" PEX	LF4710750	ProPEX 3/4"	ProPEX 3/4"
ProPEX LF Brass Elbow, 1/2" PEX x 1/2" PEX	LF4710500	ProPEX 1/2"	ProPEX 1/2"

Part name	Part no.	Codes	Standards	Listings
ProPEX lead-free (LF) brass elbows (PEX and PEX)	All	UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	NSF-372 ASTM F877 ASTM F1960 CSA B137.5 UL 1821 NSF-61 NSF-14	IAPMO-ES cNSFus-pw-fs-G ICC-ES-PMG U.P.Code

Installation	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 information	
-	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517