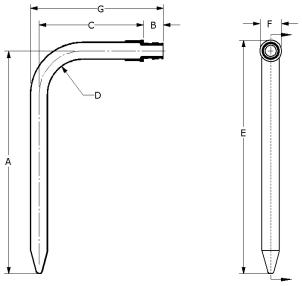
ProPEX lead-free (LF) copper tub ells

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
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

The ProPEX® Copper Tub Ell, ½" PEX Lead-free (LF) Brass x ½" Copper is available for use in hot and cold domestic potable water systems.1 The copper tub ell is comprised of ½" copper pipe with an Uponor ProPEX Fitting on one end and the other end open

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
	ProPEX LF Copper Stub Ell, 1/2" PEX LF Brass x 1/2" Copper (3 1/2" x 8")	LF2865050	ProPEX 1/2"
	ProPEX LF Copper Tub Ell, 1/2" PEX LF Brass x 1/2" Copper (3" x 6")	LF2875050	ProPEX 1/2"
	ProPEX LF Copper Stub Ell, 1/2" PEX LF Brass x 1/2" Copper (13" x 8")	LF2855050	ProPEX 1/2"
✔	ProPEX LF Copper Tub Ell, 1/2" PEX LF Brass x 1/2" Copper (3" x 4")	LF2885050	ProPEX 1/2"
	ProPEX LF Copper Stub Ell, 1/2" PEX LF Brass x 1/2" Copper (8" x 13")	LF2895050	ProPEX 1/2"
	ProPEX LF Copper Stub Ell, 3/4" PEX LF Brass x 3/4" Copper (4" x 8")	LF2897575	ProPEX 3/4"
	ProPEX LF Copper Stub Ell, 1" PEX x 1" Copper (13" x 8")	LF2891010	ProPEX 1"

Part name	Part no.	Codes	Standards	Listings
ProPEX lead-free (LF) copper tub ells	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 Tub Ell, 1/2" PEX LF Brass x 1/2" Copper (3" x 6")	LF2875050			
ProPEX LF Copper Stub Ell, 1" PEX x 1" Copper (13" x 8")	LF2891010			

Installation

Use compression fitting with a male national pipe thread (MNPT) adapter. Refer to the AquaPEX® Professional Plumbing Installation Guide for additional information.

Related applications

PEX-a Plumbing Systems

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Footnotes

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Contact information

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