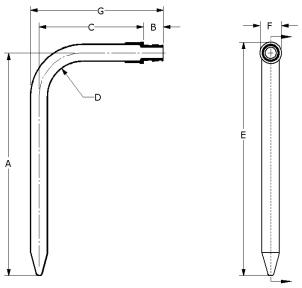
ProPEX lead-free (LF) copper tub ells

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.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	End Type 1	Weight per UOM [lbs/UOM]
	ProPEX LF Copper Stub Ell, 1/2" PEX LF Brass x 1/2" Copper (3 1/2" x 8")	LF2865050	7.987	0.709	3.749	3.084	8.372	0.77	4.77	ProPEX 1/2"	0.2
	ProPEX LF Copper Tub Ell, 1/2" PEX LF Brass x 1/2" Copper (3" x 6")	LF2875050	2.989	0.709	5.279	1.542	3.374	0.77	6.3	ProPEX 1/2"	0.23
	ProPEX LF Copper Stub Ell, 1/2" PEX LF Brass x 1/2" Copper (13" x 8")	LF2855050	7.987	0.709	12.299	3.084	8.372	0.77	13.32	ProPEX 1/2"	0.5
✔	ProPEX LF Copper Tub Ell, 1/2" PEX LF Brass x 1/2" Copper (3" x 4")	LF2885050	2.989	0.709	3.279	1.542	3.374	0.77	4.3	ProPEX 1/2"	0.2
	ProPEX LF Copper Stub Ell, 1/2" PEX LF Brass x 1/2" Copper (8" x 13")	LF2895050	12.985	0.709	7.295	3.04	13.37	0.77	8.316	ProPEX 1/2"	0.48
	ProPEX LF Copper Stub Ell, 3/4" PEX LF Brass x 3/4" Copper (4" x 8")	LF2897575	8.002	0.945	4.057	3.959	8.552	1.1	5.44	ProPEX 3/4"	0.5
	ProPEX LF Copper Stub Ell, 1" PEX x 1" Copper (13" x 8")	LF2891010	13	1.181	6.507	8	13.68	1.36	8.25	ProPEX 1"	1.7

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 Stub Ell, 1/2" PEX LF Brass x 1/2" Copper (3 1/2" x 8")	LF2865050			
ProPEX LF Copper Stub Ell, 1/2" PEX LF Brass x 1/2" Copper (8" x 13")	LF2895050			
ProPEX LF Copper Stub Ell, 3/4" PEX LF Brass x 3/4" Copper (4" x 8")	LF2897575			
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

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