

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)

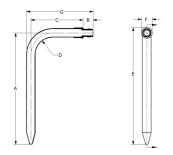
180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)

Prop 65 label required? Yes

Product information and application use

The ProPEX® Copper Tub EII, $\frac{1}{2}$ " PEX Lead-free (LF) Brass x $\frac{1}{2}$ " Copper is available for use in hot and cold domestic potable water systems. The copper tub ell is comprised of $^{1\!\!}/_{\!2}$ " 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 applicationspecific 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 EII, 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 EII, 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 EII, 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 EII, 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 Tub EII, 1/2" PEX

LF2875050 LF Brass x 1/2" Copper (3" x 6")

ProPEX LF Copper Stub EII, 1" PEX x

1" Copper (13" x 8")

LF2891010

Installation	Related applications		
Use compression fitting with a male national pipe thread (MNPT) adapter. Refer to the AquaPEX® Professional Plumbing Installation Guide for additional information.	PEX-a Plumbing Systems		
	Radiant Heating and Cooling Systems		
	Permafrost Protection Systems		
	Turf Conditioning Systems		

Footnotes Contact information

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