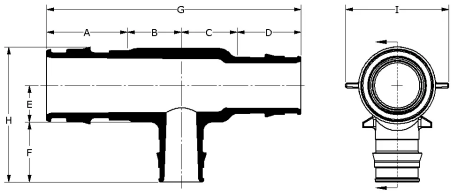
ProPEX lead-free (LF) brass reducing tees

Project information

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

Technical data

Material	LF Brass
End type 1	ProPEX 3/4"
End type 2	ProPEX 3/4"
End type 3	ProPEX 1"
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's ProPEX® LF Brass Reducing Tee makes diverting connections for Uponor PEX tubing in supply and return mains.1 This product is available for use in hot and cold domestic potable water systems, in any hydronic heating system and in the AquaSAFETM Residential Fire Safety System. Uponor manufactures each end of the tee with the ProPEX Fitting for easy connections to Wirsbo hePEXTM or Uponor AquaPEX® tubing. This product is safe for direct burial in soil. Note: Branch size is listed last in the part description.

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]	H [inch]	I [inch]	Weight per UOM [lbs/UOM]
✔	ProPEX LF Brass Reducing Tee, 3/4" PEX x 3/4" PEX x 1" PEX	LF4707710	0.945	0.865	0.865	0.945	0.559	1.181	3.62	2.295	1.46	0.5

Part name	Part no.	Codes	Standards	Listings
ProPEX lead-free (LF) brass reducing tees	LF4707710	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC|IMC	NSF/ANSI/CAN 372|ASTM F877|ASTM F1960|CSA B137.5|UL 1821|NSF/ANSI/CAN 61|NSF/ANSI 14	cNSFus-pw-G-fs|ICC-ES-PMG|IAPMO 3558|U.P.Code

Installation

ProPEX Tool and ProPEX Rings (sold separately) are required for connecting PEX tubing. Refer to the AquaPEX Professional Plumbing Installation Guide, the AquaSAFE Residential Fire Sprinkler Installation Guide or the Radiant Floor Heating Installation Handbook for additional information.

Related applications

PEX-a Plumbing Systems

Uponor Residential Fire Safety Systems

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Footnotes

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