

Conectores en T de adaptadores de rociadores contra incendios de bronce sin plomo (LF) ProPEX



Project Information

Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

Technical data

Material	LF Brass
End type 3	FNPT 1/2"
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

Designed for use with 3/4" or 1" Uponor AquaPEX® tubing, the ProPEX® Lead-free Brass Fire Sprinkler Adapter Tee connects fire sprinklers to the Uponor residential AquaSAFE™ Looped multipurpose fire safety system, which combines fire sprinklers with a home's potable cold-water plumbing system. Use Uponor ProPEX fittings for the connections.



Part name	Part no.	A [Inch]	B [Inch]	C [Inch]	D [Inch]	E [Inch]	F [Inch]	G [Inch]	H [Inch]	I [Inch]	End Type 1
ProPEX LF Brass Fire Sprinkler Adapter Tee, 3/4" PEX x 3/4" PEX x 1/2" FNPT	LF7707575	0.945	0.865	0.865	0.945	0.56	1.089	3.62	2.209	1.46	ProPEX 3/4"
ProPEX LF Brass Fire Sprinkler Adapter Tee, 1" PEX x 1" PEX x 1/2" FNPT	LF7701010	1.181	0.865	0.865	1.181	0.56	1.089	4.092	2.209	1.46	ProPEX 1"

Part name	Part no.	End Type 2	Weight per UOM [lbs/UOM]
ProPEX LF Brass Fire Sprinkler Adapter Tee, 3/4" PEX x 3/4" PEX x 1/2" FNPT	LF7707575	ProPEX 3/4"	0.62
ProPEX LF Brass Fire Sprinkler Adapter Tee, 1" PEX x 1" PEX x 1/2" FNPT	LF7701010	ProPEX 1"	0.62

Part name	Part no.	Codes	Standards	Listings
Conectores en T de adaptadores de rociadores contra incendios de bronce sin plomo (LF) ProPEX	All	UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	ASTM F877 ASTM F1960 CSA B137.5 UL 1821	cNSFus-pw-fs-G ICC-ES-PMG U.P.Code
In addition, the following parts have additional codes, standards, or listings:				
ProPEX LF Brass Fire Sprinkler Adapter Tee, 3/4" PEX x 3/4" PEX x 1/2" FNPT	LF7707575		NSF-372 NSF-61 NSF-14	
ProPEX LF Brass Fire Sprinkler Adapter Tee, 1" PEX x 1" PEX x 1/2" FNPT	LF7701010		NSF/ANSI/CAN 372 NSF/ANSI/CAN 61 NSF/ANSI 14	

Installation

Use the appropriate Uponor ProPEX Ring for the tubing. Install the tee using the Fire Sprinkler Adapter Mounting Bracket (A7750700) and Fire Sprinkler Adapter Push-on Nut (F7000005). For more information, refer to the Uponor AquaSAFE Looped System Installation Guide.

Related applications

PEX-a Plumbing Systems
AquaSAFE™ Fire Safety Systems

Footnotes

Contact information

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