

ProPEX lead-free (LF) brass fire sprinkler adapter elbows

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

Technical data

Material LF Brass End type 2 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

ProPEX® lead-free (LF) brass fire sprinkler adapter elbows are designed for use with 3¼" or 1" Uponor AquaPEX® tubing to connect fire sprinklers to the Uponor residential AquaSAFE™ fire safety system. Use Uponor ProPEX fittings for the connections.1



Part name	Part no.	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	End Type 1	Weight per UOM [kg/UOM]
ProPEX LF Brass Fire Sprinkler Adapter Elbow, 3/4" PEX x 1/2" FNPT	LF7717550	24	21.97	28.32	67.95	56.11	37.08	18.54	ProPEX 3/4"	0.2495
ProPEX LF Brass Fire Sprinkler Adapter Elbow, 1" PEX x 1/2" FNPT	LF7711050	30	21.97	28.32	73.94	56.11	37.08	18.54	ProPEX 1"	0.268

Part name	Part no.	Codes	Standards	Listings
ProPEX lead-free (LF) brass fire sprinkler adapter elbows	All	UPC IRC IPC NPC of Canada NSPC IMC	NSF-372 ASTM F877 NSF-359 ASTM F1960 CSA B137.5 UL 1821 NSF- 61 NSF-14	IAPMO-ES ICC-ES-PMG cNSFus-pw-G U.P.Code

Installation	Related applications

Use the appropriate Uponor ProPEX ring for the tubing. Install the elbow using the Fire Sprinkler Adapter Mounting Bracket (A7750700) and Fire Sprinkler Adapter Push-on Nut (F7000005). For more information, refer to the Uponor AquaSAFE system installation guide

PEX-a Plumbing Systems
AquaSAFE™ Fire Safety Systems

Footnotes	Contact information			
	Uponor Inc.	Uponor Ltd.		
	5925 148th Street West 6510 Kennedy Road			
•	Apple Valley, MN 55124 Mississauga, ON L5T 2X4			
	T 800.321.4739	T 888.594.7726		
	F 952.891.2008	F 800.638.9517		