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 ¾" or 1" Uponor AquaPEX® tubing to connect fire sprinklers to the Uponor residential AquaSAFE™ fire safety 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]	End Type 1	Weight per UOM [lbs/UOM]
✔	ProPEX LF Brass Fire Sprinkler Adapter Elbow, 3/4" PEX x 1/2" FNPT	LF7717550	0.945	0.865	1.115	2.675	2.209	1.46	0.73	ProPEX 3/4"	0.55
	ProPEX LF Brass Fire Sprinkler Adapter Elbow, 1" PEX x 1/2" FNPT	LF7711050	1.181	0.865	1.115	2.911	2.209	1.46	0.73	ProPEX 1"	0.59

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	ASTM F877|NSF/ANSI/CAN 372|NSF/ANSI 359|ASTM F1960|CSA B137.5|UL 1821|NSF/ANSI/CAN 61|NSF/ANSI 14	IAPMO-ES|ICC-ES-PMG|cNSFus-pw-G|U.P.Code

Installation

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

Related applications

PEX-a Plumbing Systems

AquaSAFE™ Fire Safety Systems

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517

© 2026 Uponor North America. All Rights Reserved