

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

Submittal information

Date submitted:

| 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)

Product information and application use

ProPEX® lead-free (LF) brass fire sprinkler adapter elbows are designed for use with 3/4" 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] | Weight per UOM [lbs/UOM] | End type 1 |
|---|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------------|----------------|
| 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 | 0.59 | ProPEX 1" |
| 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 | 0.55 | ProPEX 3/4" |

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

| Codes | Standards | Listings |
|------------------------------------|--|--|
| 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 |

| Trademark Information | Contact i | Contact information | | |
|--|------------------------|-------------------------|--|--|
| | Uponor Inc. | Uponor Ltd. | | |
| | 5925 148th Street West | 6510 Kennedy Road | | |
| ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd. | Apple Valley, MN 55124 | Mississauga, ON L5T 2X4 | | |
| | T 800.321.4739 | T 888.594.7726 | | |
| | F 952.891.2008 | F 800.636.9517 | | |