

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

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|-------------------------|--|
| 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 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] | 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 | 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

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

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|---|---|---|
| - | 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 |
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