

Copper valved manifold accessories - ProPEX ball valves

Project Information

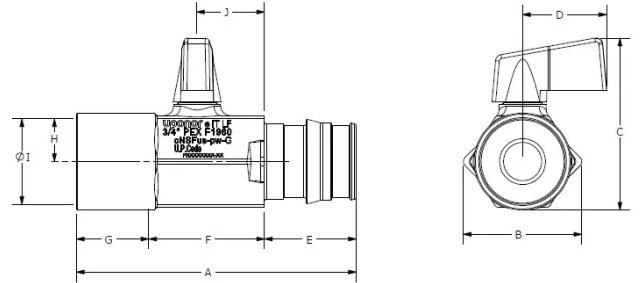
| | |
|--------------------------------|-----------------|
| Job name: | Location: |
| Engineer: | Date submitted: |
| Contractor: | Submitted by: |
| Manufacturer's representative: | Approved by: |

Technical data

| | |
|-------------------------|-------------------------------------|
| Material | Brass |
| Subcomponent Material | CA 360 Brass |
| End type 2 | Sweat 3/4" |
| Cold working pressure | 249.5 psi |
| 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

The Uponor ProPEX® Ball Valve products include 3/4" copper adapters and feature in-line isolation valves.¹



| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | H [inch] | I [inch] | J [inch] |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| ProPEX Ball Valve, 5/8" PEX x 3/4" Copper Adapter | Q5806375 | 2.776 | 1.364 | 1.846 | 0.866 | 0.866 | 1.157 | 0.752 | 0.439 | 0.879 | 0.492 |
| ProPEX Ball Valve, 3/4" PEX x 3/4" Copper Adapter | Q5807575 | 2.854 | 1.364 | 1.846 | 0.866 | 0.945 | 1.157 | 0.752 | 0.439 | 0.879 | 0.492 |

| Part name | Part no. | End Type 1 | Weight per UOM [lbs/UOM] |
|---|----------|-------------|--------------------------|
| ProPEX Ball Valve, 5/8" PEX x 3/4" Copper Adapter | Q5806375 | ProPEX 5/8" | 0.38 |
| ProPEX Ball Valve, 3/4" PEX x 3/4" Copper Adapter | Q5807575 | ProPEX 3/4" | 0.39 |

| Part name | Part no. | Codes | Standards | Listings |
|---|----------|-------|--|----------|
| Copper valved manifold accessories - ProPEX ball valves | All | - | CSA B125 ASTM F1960 ASME A112.18.1 ASTM F877 | - |

Installation

Install valve according to local building code. Do not dismantle. If soldering, aim flame away from fitting. For more information, refer to the Uponor Radiant Floor Installation Handbook.

Related applications

- Radiant Heating and Cooling Systems
- Permafrost Protection Systems
- Turf Conditioning Systems

Footnotes

Contact information

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