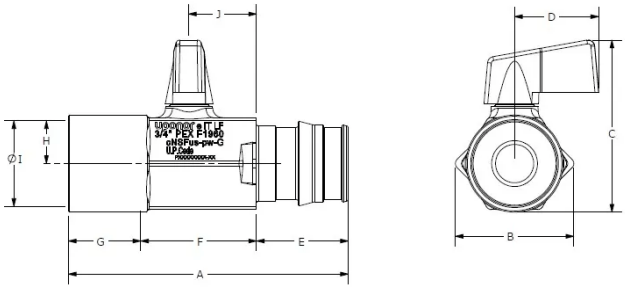
# Válvulas de bola de bronce sin plomo (LF) a tuberías de cobre ProPEX

## Project information

| | |
|---|---|
| Job name: | Location: |
| Engineer: | Fecha de envío: |
| Contractor: | Presentada por: |
| Manufacturer's representative: | Approved by: |

## Technical data

| | |
|---|---|
| Material | LF Brass |
| Cold working pressure | 200.2 psi |
| Temp/pressure ratings | 73 °F (23 °C) at 160 psi (11 bar)<br>180 °F (82 °C) at 100 psi (6.9 bar)<br>200 °F (93 °C) at 80 psi (5.5 bar)<br>210 °F (99 °C) at 149 psi (10.3 bar) |
| Prop 65 label required? | Yes |




## Product information and application use

Uponor ProPEX® lead-free (LF) brass ball valves transition brass to copper and feature inline isolation valves. These valves are not compatible with applications using glycol.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.

| 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 LF Brass Ball Valve, 1/2" PEX x 1/2" Copper Adapter | LF4805050 | 2.098 | 0.955 | 1.504 | 0.866 | 0.709 | 0.886 | 0.504 | 0.315 | 0.629 | 0.539 |
| ProPEX LF Brass Ball Valve, 3/4" PEX x 3/4" Copper Adapter | LF4807575 | 2.882 | 1.22 | 1.769 | 0.866 | 0.945 | 1.181 | 0.756 | 0.439 | 0.879 | 0.693 |

| Part name | Part no. | Cv | End Type 1 | End Type 2 | Weight per UOM [lbs/UOM] |
|---|---|---|---|---|---|
| ProPEX LF Brass Ball Valve, 1/2" PEX x 1/2" Copper Adapter | LF4805050 | 3.9 | ProPEX 1/2" | Sweat 1/2" | 0.2 |
| ProPEX LF Brass Ball Valve, 3/4" PEX x 3/4" Copper Adapter | LF4807575 | 6.6 | ProPEX 3/4" | Sweat 3/4" | 0.39 |

| Part name | Part no. | Codes | Standards | Listings |
|---|---|---|---|---|
| Válvulas de bola de bronce sin plomo (LF) a tuberías de cobre ProPEX | All | UPC\|IRC\|IPC\|NPC of Canada | NSF/ANSI/CAN 372\|ASTM F877\|NSF/ANSI 359\|ASTM F1960\|CSA B137.5\|NSF/ANSI/CAN 61\|NSF/ANSI 14 | cNSFus-pw-G\|U.P.Code |
| In addition, the following parts have additional codes, standards, or listings: | | | | |
| ProPEX LF Brass Ball Valve, 3/4" PEX x 3/4" Copper Adapter | LF4807575 | | | |

## Installation

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

## Related applications

PEX-a Plumbing Systems

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

## Footnotes

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## Contact information

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