

# ProPEX to MIP lead-free (LF) brass ball valves

## Project information

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

## Technical data

|                         |  |
|-------------------------|--|
| Material                | LF Brass   |
| End type 1              | ProPEX 1/2"  |
| End type 2              | MNPT 1/2"  |
| Cold working pressure   | 249.5 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

ProPEX® Lead-free Ball Valve features a shut-off valve between 1/2" Uponor AquaPEX® tubing and 1/2" male iron pipe (MIP). These valves are not compatible with applications using glycol.

| 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" MIP | LF4795050 | 0.709    | 1.209    | 1.157    | 0.88     | 0.605    | 1.155    | 1        | 2.459    | 1.657    | 2.459    |

| Part name                                       | Part no.  | Weight per UOM [lbs/UOM] |
|---|-----------|--------------------------|
| ProPEX LF Brass Ball Valve, 1/2" PEX x 1/2" MIP | LF4795050 | 0.34                     |

## 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 Professional Plumbing Installation Guide.

## Related applications

PEX-a Plumbing Systems

## Codes

UPC|IRC|IPC|NPC of Canada

## Standards

NSF-372|ASME A112.18.1|ASTM F877|ASTM F1960|CSA B125|CSA B137.5|NSF-61|NSF-14

## Listings

cNSFus-pw-G|U.P.Code

## Trademark information

ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.

## Contact information

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