

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

## Project information

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

## Technical data

Material	LF Brass
Temp/pressure ratings	200 °F (93 °C) at 200 psi (13.8 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.



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	0.709	0.89	1.091	0.866	0.539	0.955	0.827	2.098	1.504	2.098
ProPEX LF Brass Ball Valve, 3/4" PEX x 3/4" Copper Adapter	LF4807575	0.945	1.181	1.27	0.866	0.693	1.269	1.269	2.882	1.769	2.882

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

## 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

## Codes

UPC|IRC|IPC|NPC of Canada

## Standards

NSF-372|ASTM F877|NSF-359|ASTM F1960|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

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 800.636.9517