

## ProPEX® Brass Ball Valve

Submittal Information

Revision A: April 30, 2015

### Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

### Technical Data

Material (body, ball and stem):	Forged C37700 Brass
Maximum Temperature (no pressure):	250°F (121°C)
Maximum Working Pressure:	250 psi
Seal:	PTFE
O-ring:	EPDM +FKM

### Product Information and Application Use

Uponor ProPEX® Brass Ball Valve is intended for radiant heating/cooling and hydronic piping applications.<sup>1</sup> Both ends are manufactured with the ProPEX fitting for connections to Uponor PEX pipe. The full-port valves are compatible with propylene glycol mixtures up to 50%. Stem extensions can be installed to accommodate up to 2" of pipe insulation. These ball valves are not for use with potable-water applications.



✓ Description	Part No.	Length	Width	Weight	Cv
ProPEX Brass Ball Valve (full port), ½" PEX x ½" PEX	A3205050	2.75"	0.92"	0.36 lbs.	7.0
ProPEX Brass Ball Valve (full port), ¾" PEX x ¾" PEX	A3207575	3.25"	1.28"	0.52 lbs.	18.0
ProPEX Brass Ball Valve (full port), 1" PEX x 1" PEX	A3201010	4.27"	1.81"	1.30 lbs.	29.0
ProPEX Brass Ball Valve (full port), 1¼" PEX x 1¼" PEX	A3201313	4.75"	1.81"	1.44 lbs.	54.7
ProPEX Brass Ball Valve (full port), 1½" PEX x 1½" PEX	A3201515	5.68"	2.07"	2.12 lbs.	68.2
ProPEX Brass Ball Valve (full port), 2" PEX x 2" PEX	A3202020	7.125"	2.84"	4.18 lbs.	132.2
Stem Extension Kit for ½" and ¾" Valves	F5630001	2.65"	0.906"	0.31 lbs.	N/A
Stem Extension Kit for 1" and 1¼" Valves	F5630002	2.65"	1.063"	0.48 lbs.	N/A
Stem Extension Kit for 1½" and 2" Valves	F5620003	2.65"	1.26"	0.57 lbs.	N/A

### Installation

Install valve according to local building code. Do not dismantle. Refer to the Uponor Hydronic Piping Design Assistance Manual (HPDAM) or the Uponor Radiant Floor Heating Installation Handbook for additional information.

### Standards

CSA B137.5; ASTM F877; ASTM F1960; ASME E84; NSF359

### Codes

IMC; UMC

### Listings

ANSI/NSF 14; cNSFus-rfh; cQALus

### Related Applications

Radiant Heating and Cooling Systems  
Snow and Ice Melting Systems  
Permafrost Protection Systems  
Turf Conditioning Systems  
Hydronic Piping Systems

### Contact Information

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