

2" Copper Valved Manifold with ProPEX® Ball and Balancing Valves

Submittal Information
Revision B: July 22, 2010

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

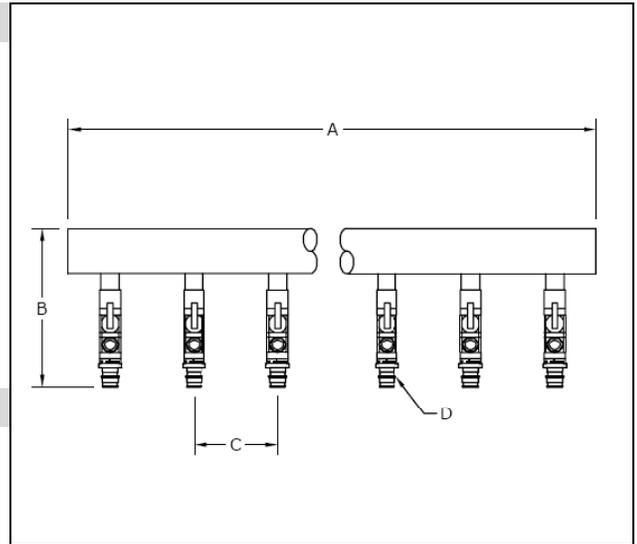
Manufacturer's Representative:

Approved By:

Technical Data

Material:

Manifold Body:	Type L Copper
Ball Valve:	360 Brass
Manifold Body Size:	2.0"
Maximum Working Temperature/Pressure:	210°F at 150 psi (99°C at 10 bar)
Maximum Temperature (no pressure):	320°F (160°C)
Maximum Flow Rate:	45 gpm
Ball Valve C _v - 5/8" outlet:	6.60
Ball Valve C _v - 3/4" outlet:	6.70



Product Information and Application Use

Uponor offers 2" Copper Valved Manifold with ProPEX® Ball and Balancing Valves for radiant heating projects.¹ The manifold has a 2" Copper Sweat Fitting Adapter supply connection and 3/4" nominal branches. This 12-outlet manifold is preassembled with 5/8" or 3/4" ProPEX balancing valve connections.

✓ Description	Part Number	A	B	C	D	Weight
2" x 4' Copper Valved Manifold with 5/8" ProPEX Ball and Balancing Valves, 12 outlets	Q2821263	48.0"	7.79"	4.0"	0.625"	19.0 lbs.
2" x 4' Copper Valved Manifold with 3/4" ProPEX Ball and Balancing Valves, 12 outlets	Q2821275	48.0"	7.87"	4.0"	0.750"	19.0 lbs.

Installation

Install using any product designed to mount 2" copper pipe as a mounting bracket. Refer to the Uponor Radiant Floor Heating Installation Handbook for additional information.

Accessories

A2402000: 2" Copper Manifold End Cap

Standards

CSA B137.5; ASTM F877

Codes

N/A

Listings

NSF-rfh; NSF 61-certified

Related Applications

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

Contact Information

Uponor, Inc.
5925 148th Street West
Apple Valley, MN 55124 USA
Phone: (800) 321-4739
Fax: (952) 891-2008
www.uponor-usa.com

Uponor Ltd.
2000 Argentia Rd., Plaza 1, Ste. 200
Mississauga, ON L5N 1W1 CANADA
Phone: (888) 994-7726
Fax: (800) 638-9517
www.uponor.ca

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