

SUBMITTAL SHEET

PEX-B

Brass Ball Valves

PurePEX Brass Ball Valves are used for making controllable flow junctions with PEX -B pipe constructed potable water systems.

All PurePEX Brass Ball Valves comply with the U.S. Safe Water Drinking Act (SDWA) and the 2011 U.S. Reduction of Lead in Drinking Water Act by containing equal to or less than 0.25% lead.

All PurePEX Brass Ball Valves have barb ends unless otherwise noted.

Specifications:

Use PurePEX Brass Ball Valves with PurePEX pipe and fasten to pipe using PurePEX Crimp Rings, Pinch Clamps, or Crimp Sleeves. Follow all instructions included with PurePEX tools, fittings, and fasteners.

Approvals:

- ASTM F877 and F1807 Conformance Third Party Certified
- NSF/ANSI 14 and 61
- IAPMO
- CSA B137.5

Installation:

Squarely cut PEX pipe to desired length and remove burrs. Slide crimp ring, pinch clamp or sleeve over end of pipe. Insert valve barb end into pipe end until it touches the shoulder of the fitting. Pro crimp rings, pro pinch clamps and stainless steel sleeves will stay on the end of the pipe. Position crimp rings or pinch clamps 1/8"-1/4" from the end of the pipe and over the fitting ribs closes to the end of the fitting. Fasten according to appropriate tool directions. Crimp ring and sleeve connections can be checked with a Go/No-Go Gauge. Use plumber's tape or Teflon® tape on male ends before installing.

Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	









PurePEX



PEX-B Barb Ball Valves					
Part Number	<u>Description</u>	<u>H</u>	<u>W</u>	<u>D</u>	Wt (lbs)
WPXV12	1/2" x 1/2" PEX-B Barb	1.75	0.88	4.13	0.21
WPXV34	3/4" x 3/4" PEX-B Barb	1.88	1.13	4.13	0.31
WPXV1	1" x 1" PEX-B Barb	2.75	1.50	5.88	0.60



Male Ball Valves					
<u>Part Number</u>	<u>Description</u>	<u>H</u>	<u>W</u>	<u>D</u>	Wt (lbs)
WPXV12M	1/2" PEX-B Barb x 1/2" MPT	1.75	1.00	2.25	0.21
WPXV34M	3/4" PEX-B Barb x 3/4" MPT	2.00	1.25	2.33	0.29



PEX-B Barb Ball Valves with Tee Handle					
Part Number	<u>Description</u>	<u>H</u>	<u>W</u>	<u>D</u>	Wt (lbs)
WPXV12T	1/2" x 1/2" PEX-B Barb	2.50	2.13	2.33	0.30
WPXV34T	3/4" x 3/4" PEX-B Barb	2.75	2.13	2.50	0.40



PEX-B Barb Ball Valves with Drain					
Part Number	<u>Description</u>	<u>H</u>	<u>W</u>	<u>D</u>	Wt (lbs)
WPXV12WD	1/2" x 1/2" PEX-B Barb	2.25	2.13	4.13	0.31
WPXV34WD	3/4" x 3/4" PEX-B Barb	2.50	2.13	5.00	0.49

