

# PRESS FULL PORT BALL VALVE



## TECHNICAL DATA

**DESCRIPTION:**  
Press Full Port Ball Valve with Dual Press Ends

**CONSTRUCTION:**  
Lead Free Brass Body and Cap, PTFE Seat, Stem Packing and Gasket, Brass Stem and Packing Nut, Steel Handle and Stem Nut, EPDM O-Ring, PE Plastic Cap.

**FEATURE:**  
250 CWP, 250 WOG  
Max. Working Pressure: 250Psi  
Temperature Range: -20°F to 200 °F  
SS304 Ball, Adjustable Packing Nut  
Blow-Out Proof Stem Design

**CODE APPROVALS:**  
CUPC, NSF-61, NSF-372 Certified.

PART #	DESCRIPTION	FINISH
BV-PRS-12	1/2" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED
BV-PRS-34	3/4" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED
BV-PRS-1	1" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED
BV-PRS-114	1-1/4" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED
BV-PRS-112	1-1/2" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED
BV-PRS-2	2" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED
BV-PRS-212	2-1/2" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED
BV-PRS-3	3" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED
BV-PRS-4	4" PRESS FULL PORT 250# CWP BALL VALVE LEAD FREE	FORGED



Country of origin: Vietnam

Dimension						
Size	A	B	C	D	E	F
1/2"	3.740	1.681	0.433	1.102	3.405	0.571
3/4"	3.740	1.901	0.433	1.181	3.850	0.748
1"	4.291	2.272	0.433	1.181	4.134	0.984
1 1/4"	5.118	2.874	0.433	1.181	4.673	1.26
1 1/2"	5.118	3.087	0.512	1.378	5.256	1.57
2"	6.496	3.610	0.630	1.575	6.043	1.969
2 1/2"	9.449	4.571	0.591	1.575	6.496	2.441
3"	9.449	4.988	0.567	1.772	7.480	2.913
4"	9.843	6.024	0.579	2.126	9.370	3.898

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Item	Part	Material
1	Body	Lead Free Brass
2	End Cap	Lead Free Brass
3	Ball Seat	PTFE
4	Ball	SS304
5	Stem	Brass
6	Stem Packing	PTFE
7	Packing Nut	Brass
8	Lever Handle	Chrome plating steel
9	Stem Nut	Nickel plating steel
10	Gasket	PTFE
11	O-Ring	EPDM
12	Plastic cap	PE

ALL DIMENSIONS SHOWN ARE NOMINAL