

TECHNICAL DATA SHEET

FORGED BRASS BALL VALVES (BV2103)

Applications:

Brass valves for use in W.O.G. = Water, Oil and Gas; W.S.P. = Working Steam Pressure applications.



PART No. DESCRIPTION BV2103-A 1/8 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT 1/4 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT BV2103-B 3/8 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT BV2103-C 1/2 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT BV2103-D BV2103-E 3/4 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT 1 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT BV2103-H 1-1/4 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT BV2103-J BV2103-K 1-1/2 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT BV2103-M 2 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT BV2103-N 2-1/2 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT BV2103-P 3 FEMALE PIPE,600 WOG, 150 W.S.P. FULL PORT

- •Two piece Body Full Port Blowout-Proof Stem PTFE Seats
- •CSA ANSI Z21,15/CGA 9.1, ASME B16.44, CGA CR 91-002
- •CAN/CGA 3.16, ASME B16.33 & ASME B16.38
- •UL 842 (MHKZ): Manual valves-250 psi

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Item	PART No.	Material
1.	Body	Brass C37700
2.	End Cap	Brass C37700
3.	Ball Seat	PTFE
4.	Ball	Brass C37700
5.	Stem	Brass C37700
6.	Stem Packing	PTFE
7.	Packing Nut	Brass C37700
8.	Lever Handle	Chrome Plated Steel
9.	Stem Nut	Nickle Plated Steel