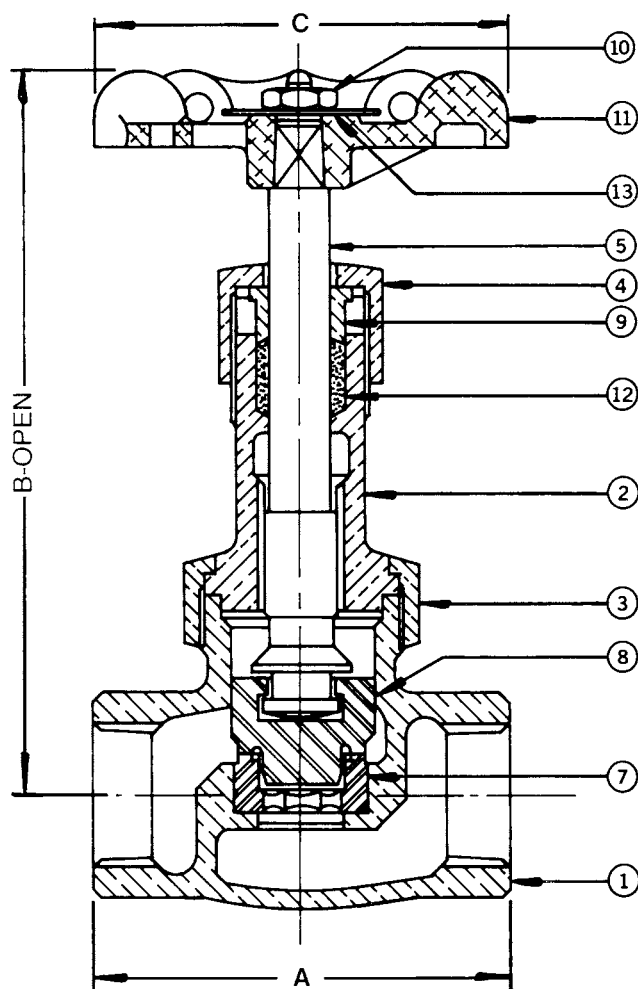


591A 1/4"-2"

Bronze Globe Valve
150 SWP - 300 WOG †
Special Hardened S.S. Seat Ring and Disc
Union Bonnet • Threaded Ends
Conforms to: MSS SP-80



Note: Not intended for use in potable water.

MATERIAL LIST

No.	PART	MATERIAL	SPECIFICATION
1	Body	Bronze	ASTM B62
2	Bonnet	Bronze	ASTM B62
3	Union Bonnet Nut	Bronze	ASTM B62
4	Packing Nut	Brass	ASTM B16
5	Stem	Bronze	ASTM B61
6 ¹	Disc Ring	Bronze	ASTM B62
7	Seat Ring	St. Steel	ASTM A 276, TY.420
8	Disc	St. Steel	ASTM A 276, TY.420
9	Gland	Brass	ASTM B 124 C37700
10	Handwheel Nut	Brass	ASTM B16
11	Handwheel	Mall. Iron	Commercial
12	Packing	Graphite	Graphite
13	Name Plate	Sh. Alum.	Commercial

¹ Not shown- used on 1 1/4" and larger valves only.

- This valve has flat seat shutoff with plug type disc for throttling action and replaceable seat and disc.

DIMENSIONS - INCHES/MILLIMETERS

Units	Size	A	B	C	C _v
Inches mm	1/4	2.13 54	4.38 111	2.00 51	1.16
Inches mm	3/8	2.38 60	4.44 113	2.00 51	2.21
Inches mm	1/2	2.50 64	4.50 114	2.25 57	3.64
Inches mm	3/4	2.94 75	5.13 130	2.75 70	6.65
Inches mm	1	3.38 86	5.25 133	3.13 79	11.10
Inches mm	1 1/4	3.88 98	6.19 157	3.50 89	20.00
Inches mm	1 1/2	4.50 114	7.25 184	3.75 95	28.00
Inches mm	2	4.88 124	8.19 208	4.75 121	48.00

† Non-Shock

INNOVATION IN EVERY VALVE

The information presented on this sheet is correct at the time of publication. Milwaukee Valve reserves the right to change design, and/or material specifications without notice. For the Installation, Operation and Maintenance Manual (IOM) see the Technical/Service Information section on our website. For the most current information access www.milwaukeevalve.com

MILWAUKEE VALVE