

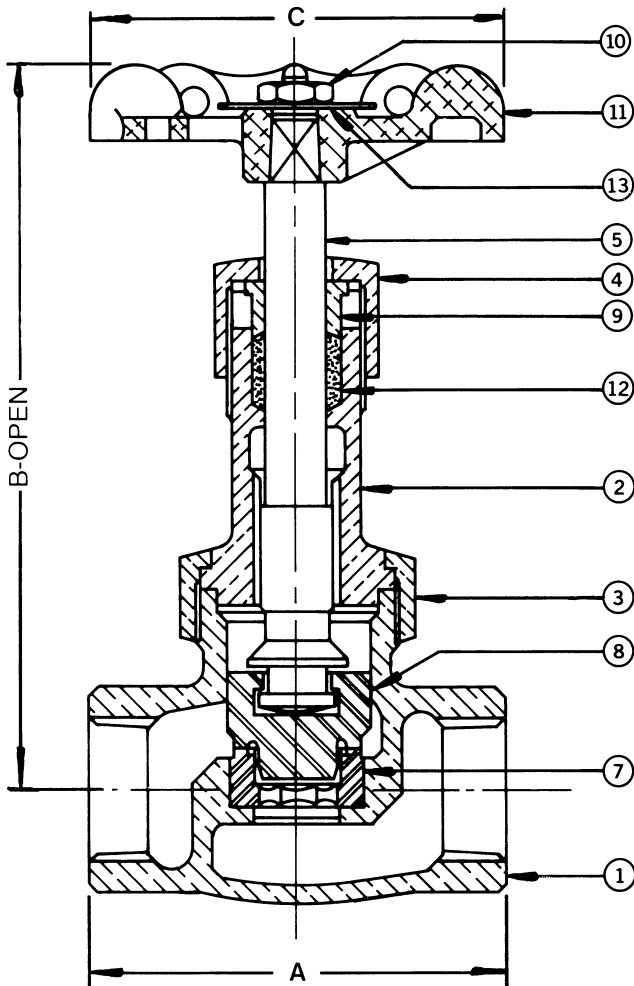
# GLOBE 591A

## BRONZE

150 lb. SWP @ 406°F-300 lb. WOG† @ 150°F • Heavy Duty Service  
Special Hardened S.S. Seat Ring and Disc • Union Bonnet  
Gland Packed • Threaded Ends

PATENTED

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



### SPECIFICATIONS

591A	Conforms to: MSS SP-80, Type 3, Class 150, Threaded Ends.
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### MATERIAL LIST

NO.	PART	MATERIAL	SPECIFICATION
1	Body	Bronze	ASTM B 62
2	Bonnet	Bronze	ASTM B 62
3	Bonnet Nut	Bronze	ASTM B 62
4	Stuff Nut	Bronze	ASTM B 62
5	Stem	Bronze	ASTM B 61
6 <sup>1</sup>	Disc Ring	Bronze	ASTM B 62
7	Seat Ring	St. Steel	ASTM A 276, TY. 420
8	Disc	St. Steel	ASTM A 276, TY. 420
9	Gland	Brass	ASTM B 16
10	Wheel Nut	Brass	ASTM B 16
11	Handwheel	Mall. Iron	Commercial
12	Packing	Non-Asbestos	
13	Name Plate	Sh. Alum.	Commercial

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

### DIMENSIONS - INCHES / MILLIMETERS

Units	Size	A	B	C
Inches	1/4	2 1/8	4 3/8	2
MM	6.35	53.98	111.13	50.80
Inches	3/8	2 3/8	4 7/16	2
MM	9.53	60.33	112.73	50.80
Inches	1/2	2 1/2	4 1/2	2 1/4
MM	12.70	63.50	114.30	57.15
Inches	3/4	2 15/16	5 1/8	2 3/4
MM	19.05	74.61	130.18	69.85
Inches	1	3 3/8	5 1/4	3 1/8
MM	25.40	85.73	133.35	79.38
Inches	1 1/4	3 7/8	6 3/16	3 1/2
MM	31.75	98.43	157.18	88.90
Inches	1 1/2	4 1/2	7 1/4	3 3/4
MM	38.10	114.30	184.15	95.25
Inches	2	4 7/8	8 3/16	4 3/4
MM	50.80	123.83	207.98	120.65

† Non-Shock

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**MILWAUKEE VALVE**

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