IB444 1/4"-2"

Bronze Globe Valve 300 SWP - 1000 WOG † Special Hardened S.S. Seat Ring and Disc **Union Bonnet • Threaded Ends Conforms to: MSS SP-80**

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Note: Not intended for use in potable water.

MATERIAL LIST							
No.	PART	MATERIAL	SPECIFICATION				
1	Body	Bronze	ASTM B61				
2	Bonnet	Bronze ASTM B61					
3	Union Bonnet Nut	Bronze	ASTM B61				
4	Packing Nut	Bronze	ASTM B62				
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 B16				
10	Handwheel Nut	Brass	ASTM B16				
11	Handwheel	Mall. Iron	Commercial				
12	Packing	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.

DIME					
Units	Size	Α	В	С	Cv
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	2.75 70	4.50 114	2.50 64	3.64
Inches mm	3/4	3.19 81	5.13 130	2.75 70	6.65
Inches mm	1	3.63 92	5.38 137	3.25 83	11.10
Inches mm	1 1/4	4.13 105	6.25 159	3.75 95	20.00
Inches mm	1 1/2	4.75 121	7.38 187	4.25 108	28.00
Inches mm	2	5.13 130	8.38 213	4.75 121	48.00

† Non-Shock



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