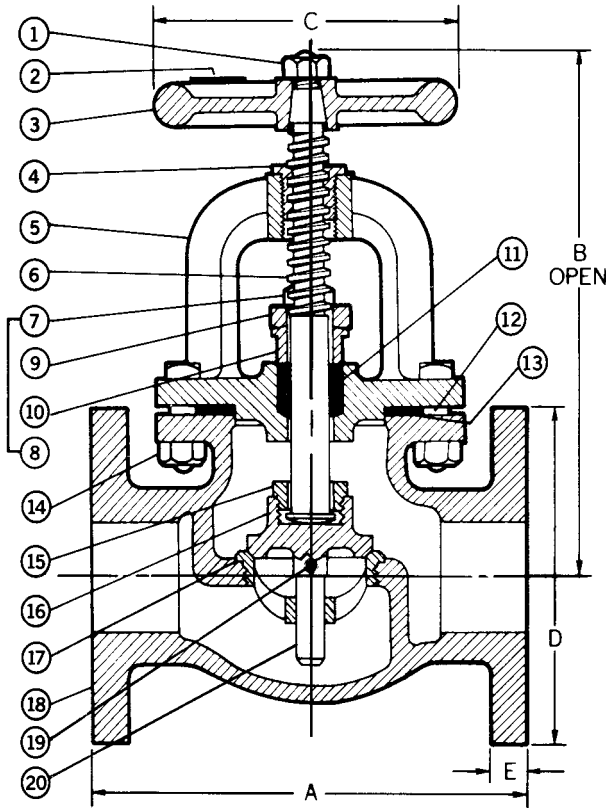


F-2981A 2"-10"

Iron Globe Valve
125 SWP - 200 WOG †
Solid Wedge Disc
Bolted Bonnet • Flanged Ends
Conforms to: MSS SP-85

Flange shape and drilling to specification ASME B16.1 (125 lb.)



MATERIAL LIST			
No.	PART	MATERIAL	SPECIFICATION
1	Handwheel Nut	Steel	ASTM A307-B
2	Name Plate	Aluminum	
3	Handwheel	Cast Iron	ASTM A126, Class B
4	Yoke Bushing	Bronze	ASTM B62
5	Bonnet	Cast Iron	ASTM A 126, Class B
6	Stem	Brass	ASTM B16
7	Gland Follower Nut	Bronze	
8	Gland Follower Stud	Steel	ASTM A307-B
9	Gland Follower	Ductile Iron	ASTM A536
10	Packing Gland	Cast Bronze	ASTM B62
11	Packing	Graphite	
12	Body Bolt	Steel	ASTM A307-B
13	Body Gasket	Graphite	
14	Body Nut	Steel	ASTM A307-B
15	Swivel Nut	Bronze	ASTM B62
16 ¹	Disc	Bronze	ASTM B62
17	Seat Ring	Bronze	ASTM B62
18	Body	Cast Iron	ASTM A 126, Class B
19 ¹	Taper Pin	Steel	
20 ¹	Guide Pin	Brass	ASTM B16

¹ Sizes through 4" have bronze ASTM B62 disc. 5" through 12" have iron disc with bronze disc face rings and brass pilots.

DIMENSIONS - INCHES/MILLIMETERS							
Units	Size	A	B	C	D	E	C _v
Inches mm	2	8.00 203	10.19 259	7.00 178	6.00 152	0.63 16	45
Inches mm	2 1/2	8.50 216	11.81 300	7.00 178	7.00 178	0.69 17	70
Inches mm	3	9.50 241	12.50 318	8.00 203	7.50 191	0.75 19	105
Inches mm	4	11.50 292	15.81 402	10.00 254	9.00 229	0.94 24	195
Inches mm	5	13.00 331	16.50 419	12.00 305	10.00 254	0.94 24	315
Inches mm	6	14.00 356	18.88 479	12.00 305	11.00 279	1.00 25	465
Inches mm	8	19.50 495	21.13 537	14.00 356	13.50 343	1.13 29	860
Inches mm	10	24.50 622	25.19 640	16.00 406	16.00 406	1.19 30	1390

† Non-Shock
 Note: Does not meet Senate Law S.3874

INNOVATION IN EVERY VALVE



MILWAUKEE 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

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