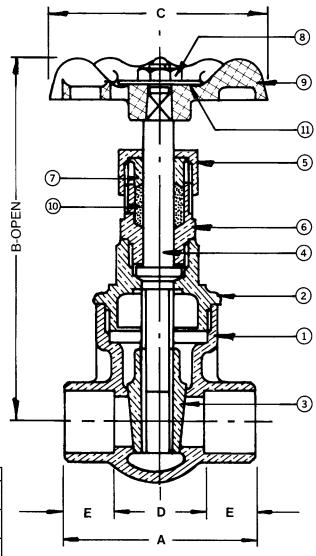


Bronze Gate Valve for Potable Water 300 psig WOG † Solid Wedge Disc • Non-Rising Stem Threaded Bonnet • Solder Ends Dimensions and Workmanship Conform to MSS SP-80

	MATERIALS LIST									
	ITEM	PART	MATERIALS	ASTM SPEC.						
	1	Body	Bronze	B584 C89833						
	2	Bonnet	Bronze	B584 C89833						
	3	Wedge	Bronze	B584 C89833						
	4	Stem	Brass	B21 C46400, H02						
	5	Stuff Nut	Brass	B283 C37700						
	6	Check Nut	Brass	B283 C27450						
	7	Gland <sup>1</sup>	Brass	B283 C37700						
	8	Wheel Nut	Brass	Commercial						
	9	Handwheel	Mall. Iron	Commercial						
	10	Packing	Graphite	Commercial						
11		Name Plate	Sh. Alum	Commercial						

1 Not used on 1/2" and smaller



## DIMENSIONS

	BINENOIONO								
Units	Size	Α	В	C	D	E	Cv		
INCHES	3/8	1.63	3.56	2.00	0.88	0.38	10.7		
mm		41	91	51	22	10			
INCHES	1/2	1.88	3.56	2.00	0.88	0.50	17.6		
mm		48	91	51	22	13	17.0		
INCHES	3/4	2.50	4.75	2.50	1.00	0.75	32.0		
mm		64	121	64	25	19			
INCHES	1	3.00	5.00	2.75	1.19	0.91	54.0		
mm		76	127	70	30	23			
INCHES	1 1/4	3.25	5.88	3.44	1.31	0.97	97.0		
mm		83	149	87	33	25			
INCHES	1 1/2	3.63	6.50	3.75	1.44	1.09	135.0		
mm		92	165	95	37	28			
INCHES	2	4.31	7.44	3.75	1.63	1.34	230.0		
mm		110	189	95	41	34	230.0		

† Non-Shock

**Note:** Lead free refers to the wetted surface of the pipe, fittings and fixtures in potable water systems that have a weighted average lead content  $\leq 0.25\%$ . Source: California Health and Safety Code (116875).

The information presented on this sheet is correct at time of publication. Milwaukee Valve reserves the right to change design and/or materials without notice. For our Installation, Operation and Maintenance Manual and the most current product information go to www.milwaukeevalve.com.

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