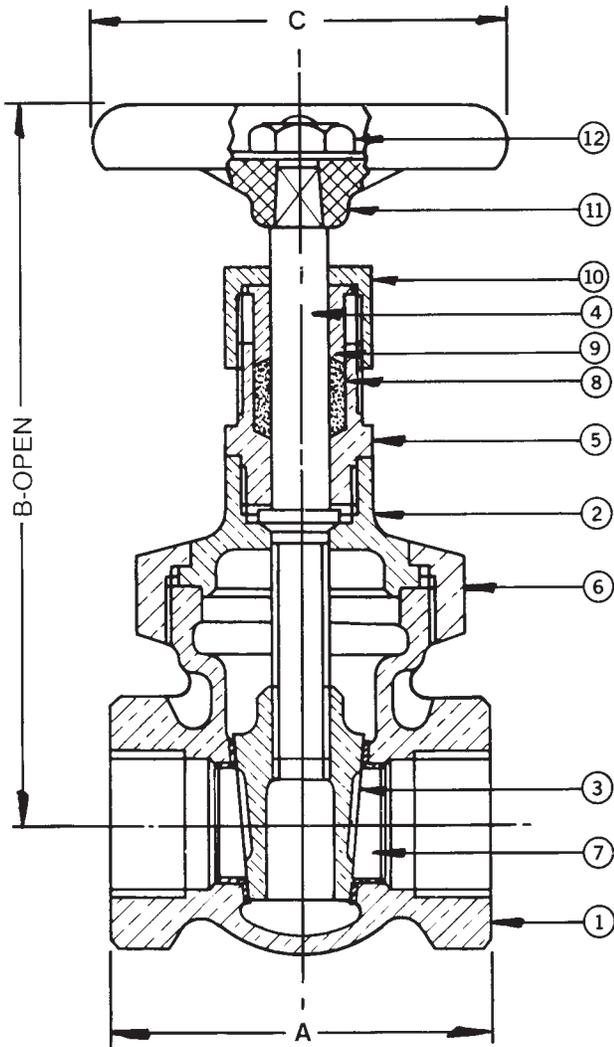


GATE 1186

BRONZE

300 lb. SWP-1000 lb. WOG† • Heavy Duty Service
 Solid Wedge Disc • Non-Rising Stem
 Stainless Seat • Gland Packed • Union Bonnet • Threaded Ends

Wear-resistant stainless seat rings are securely expanded into the body to assure trouble-free service. Normal seating wear is restricted to the bronze wedge and can be easily replaced.



Note: Not intended for use in potable water.

SPECIFICATIONS

1186	Conforms to: MSS SP-80, Type 1, Class 300, Threaded Ends.
------	--

MATERIAL LIST

NO.	PART	MATERIAL	SPECIFICATION
1	Body	Bronze	ASTM B 61
2	Bonnet	Bronze	ASTM B 61
3	Wedge Disc	Bronze	ASTM B 61
4	Stem	Bronze	ASTM B 61
5	Stuffing Box	Bronze	ASTM B 16
6	Union Bonnet Nut	Bronze	ASTM B 61
7	Seat Ring	St. Steel	ASTM A 240 TY304
8	Packing	Graphite	Commercial
9	Gland	Brass	ASTM B 124 C37700
10	Packing Nut	Brass	ASTM B 283 C37700
11	Handwheel	Mall. Iron	Commercial
12	Handwheel Nut	Brass	Commercial
13	Identification Plate	Aluminum	Commercial

DIMENSIONS - INCHES / MILLIMETERS

UNITS	SIZE	A	B	C	C _v
Inches	1/4	1.81	4.13	2.25	5.6
mm	6.4	46.1	104.8	57.2	5.6
Inches	3/8	1.88	4.13	2.25	10.7
mm	9.5	47.6	104.8	57.2	10.7
Inches	1/2	2.25	4.31	2.50	17.6
mm	12.7	57.2	109.6	63.5	17.6
Inches	3/4	2.50	4.56	2.75	32.0
mm	19.1	63.5	115.9	69.9	32.0
Inches	1	3.00	5.19	2.75	54.0
mm	25.4	76.2	131.8	69.9	54.0
Inches	1 1/4	3.38	5.94	3.25	97.0
mm	31.8	85.8	150.8	82.6	97.0
Inches	1 1/2	3.50	6.38	3.75	135.0
mm	38.1	88.9	161.9	95.3	135.0
Inches	2	3.75	7.69	4.25	230.0
mm	5.8	95.3	195.3	108.0	230.0

† Non-Shock

Rev. 6

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 engineering section on our website. For the most current information access www.milwaukeevalve.com

www.milwaukeevalve.com