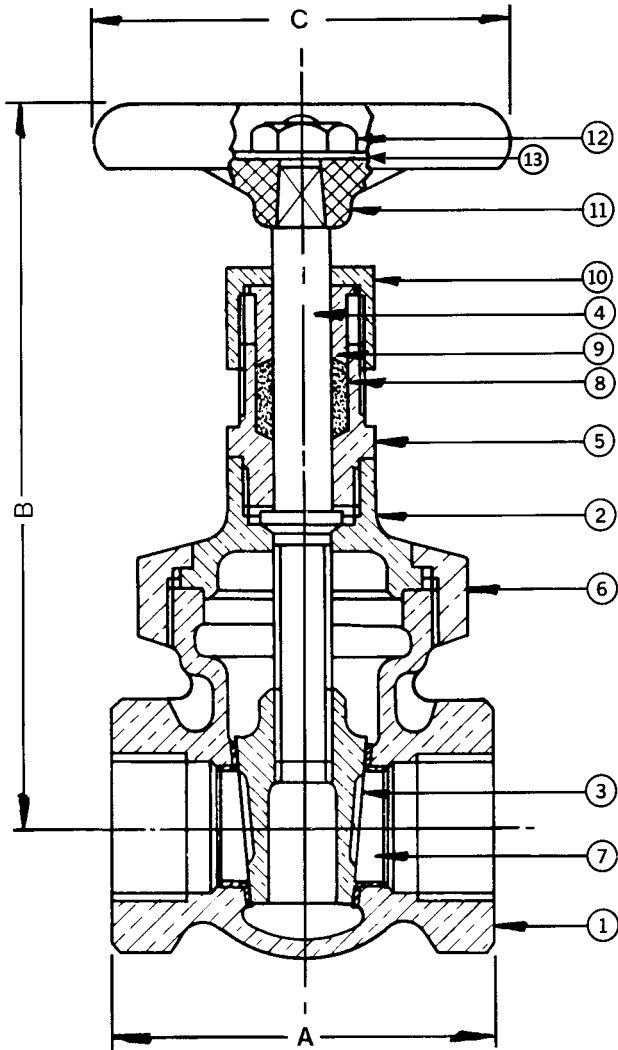


# IB656 1/4"-2"

**Bronze Gate Valve**  
**300 SWP - 1000 WOG †**  
**Solid Wedge Disc • Non-Rising Stem**  
**Union Bonnet • Threaded Ends • Stainless Seat**  
**Conforms to: MSS SP-80**

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.

## MATERIAL LIST

No.	PART	MATERIAL	SPECIFICATION
1	Body	Bronze	ASTM B61
2	Bonnet	Bronze	ASTM B61
3	Wedge Disc	Bronze	ASTM B61
4	Stem	Bronze	ASTM B61
5	Stuffing Box	Bronze	ASTM B61
6	Union Bonnet Nut	Bronze	ASTM B61
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	Name Plate	Aluminum	Commercial

## DIMENSIONS - INCHES/MILLIMETERS

Units	Size	A	B	C	C <sub>v</sub>
Inches mm	1/4	1.81 46	4.13 105	2.00 51	5.6
Inches mm	3/8	1.88 48	4.13 105	2.00 51	10.7
Inches mm	1/2	2.25 57	4.31 110	2.50 64	17.6
Inches mm	3/4	2.50 64	4.56 116	2.75 70	32.0
Inches mm	1	3.00 76	5.19 132	2.75 70	54.0
Inches mm	1 1/4	3.38 86	5.94 151	3.44 87	97.0
Inches mm	1 1/2	3.50 89	6.38 162	3.75 95	135.0
Inches mm	2	3.75 95	7.69 195	4.25 108	230.0

† Non-Shock

The information presented on this sheet is correct at time of publication. Hammond 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.hammondvalve.com](http://www.hammondvalve.com). Hammond Valve is a registered trademark of Milwaukee Valve.

⚠ State of California Prop 65 **WARNING:** Cancer and Reproductive Harm. For more information visit [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).