FED. SPEC. WW-V-

**BRONZE BALL VALVE** THREE-PIECE, FULL-PORT 600 WOG / 150 SWP (1) **SOLDERED ENDS BLOW-OUT PROOF STEM** 

## **MATERIALS LIST**

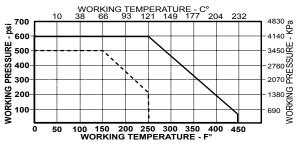
ITEM	PART	MODEL	MATERIAL	ASTM SPEC.	
1	Body	350&350S	Bronze	B584	
2	End Cap	350&350S	Bronze	B584	
3	Stem	350	Brass	B16	
		350S	316 Stainless Steel	A276	
4	Packing Nut	350&350S	Brass	B16	
5	Packing	350&350S	PTFE		
6	Thrust Washer	350&350S	25% Glass RPTFE		
7	Ball	350	Chrome Plated Brass	B16	
		350S	316 Stainless Steel	A276	
8	Seat	350&350S	15% Glass RPTFE		
9	O-ring	350&350S	Viton		
10	Handle	350&350S	Zinc Plated Steel		
11	Handle Grip	350&350S	Vinyl		
12	Handle Nut	350&350S	Zinc Plated Steel		
13	Bolt	350&350S	Zinc Plated Steel		
14	Nut	350&350S	Zinc Plated Steel		

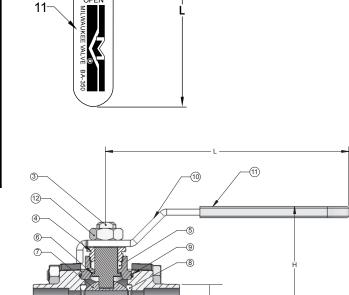


<sup>(2)</sup> Ball and stem are stainless for 350S

## PRESSURE and TEMPERATURE CHART VALVES RATED FOR VACUUM SERVICE TO 29 INCHES Hg.

Seat Material Rating
--- Solder Joints per ANSI B16.18





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(2)

12

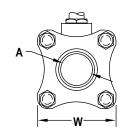
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(14)

## **DIMENSIONS**

	UNITS	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3" *
		DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80
Α	INCHES	0.50	0.75	1	1.25	1.50	2	2.50	2.50
	mm	13	19	25	32	38	51	64	64
В	INCHES	2.80	3.44	3.87	4.75	5.25	6.10	6.94	6.94
	mm	72	88	94	121	134	153	176	176
н	INCHES	1.95	2.26	2.44	2.80	3.12	3.58	4.09	4.09
	mm	50	57	62	71	79	91	104	104
L	INCHES	3.88	4.75	4.75	6.50	7.38	7.38	8	8
	mm	99	121	121	165	187	187	203	203
w	INCHES	1.91	2.19	2.46	2.98	3.25	4	5	5
	mm	49	56	62	76	76	102	127	127
F	THREAD	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
	SIZE	NPT	NPT	NPT	NPT	NPT	NPT	NPT	NPT
Cv		17	31	60	110	185	360	390	390

<sup>\* 3&</sup>quot; is Standard Port Rev. 8



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