

BA-455

1/2"-2"

**BRASS BALL VALVE
TWO-PIECE, FULL PORT
600 WOG / 150 SWP *
SOLDERED ENDS**

FED. SPEC. WW-V-35C II, BZ, 3
MSS SP-110

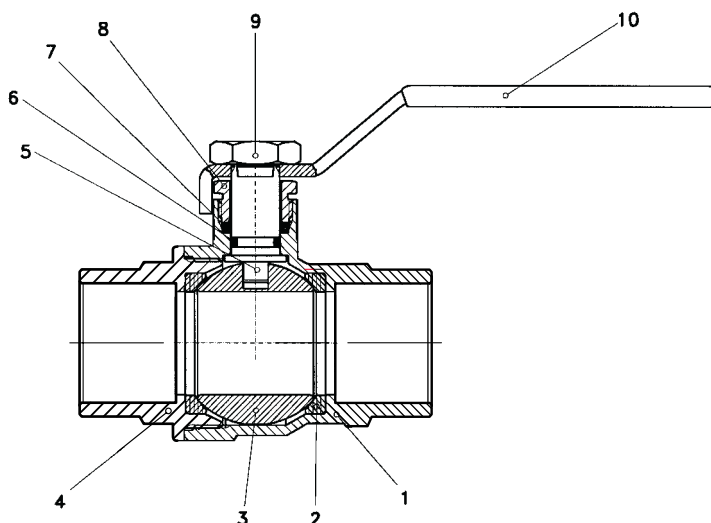
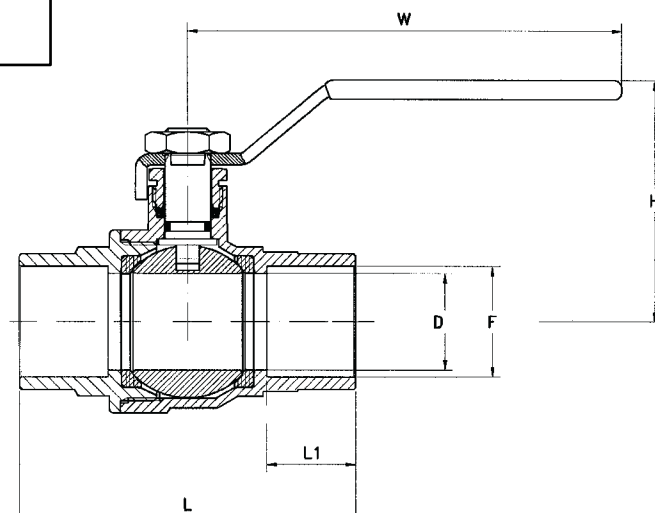
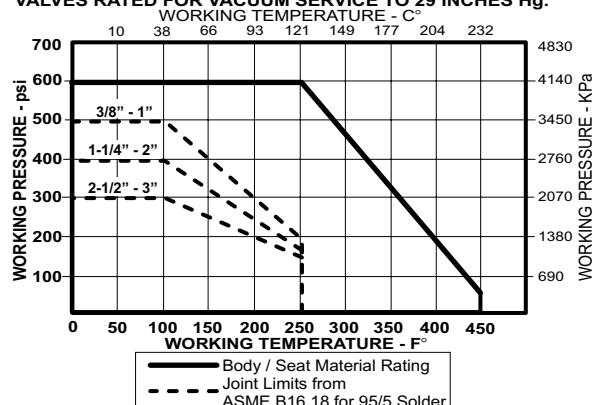
MATERIALS LIST

ITEM	PART	MATERIALS	ASTM SPEC.
1	Body	Brass, Forged	B124
2	Seats	PTFE	
3	Ball	Brass w/ Hard Chrome Plating	B124
4	Tailpiece	Brass, Forged	B124
5	Stem	Brass	B16
6	O-Ring	Buna-N	D2006
7	Packing	PTFE	
8	Packing Nut	Brass	B16
9	Handle Nut	Steel w/ Zinc Plating	B633
10	Handle	Steel w/ Zinc Plating	B633

* Please consult factory for more information regarding steam applications.

PRESSURE - TEMPERATURE CHART

VALVES RATED FOR VACUUM SERVICE TO 29 INCHES Hg.



DIMENSIONS

	UNITS	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
		DN15	DN20	DN25	DN32	DN40	DN50
D (DIA)	INCHES	0.5	0.76	0.95	1.26	1.54	1.89
	mm	12.7	19.3	24.1	32	39.1	48
F	INCHES	0.63	0.88	1.13	1.38	1.63	2.13
	mm	16	22.4	28.8	35.1	41.5	54.2
L	INCHES	1.96	2.76	3.31	3.83	4.42	5.43
	mm	49.8	70.1	84.1	97.3	112.3	137.9
L1	INCHES	0.51	0.75	0.91	0.96	1.1	1.34
	mm	13	19.1	23.1	24.4	27.9	34
H	INCHES	1.7	1.97	2.09	2.68	2.87	3.7
	mm	43.2	50	53.1	68.1	72.9	94
W	INCHES	3.34	3.34	3.34	4.33	4.33	5.31
	mm	84.8	84.8	84.8	110	110	134.9
F	TUBE SIZE Ø	0.63	0.88	1.13	1.38	1.63	2.13
Cv		15	31	60	110	185	360

Note: DN (Diameter Nominal) = Metric equivalent size.

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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 most current information access www.milwaukeevalve.com.



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