

BA-485

1/2"-2"

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

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

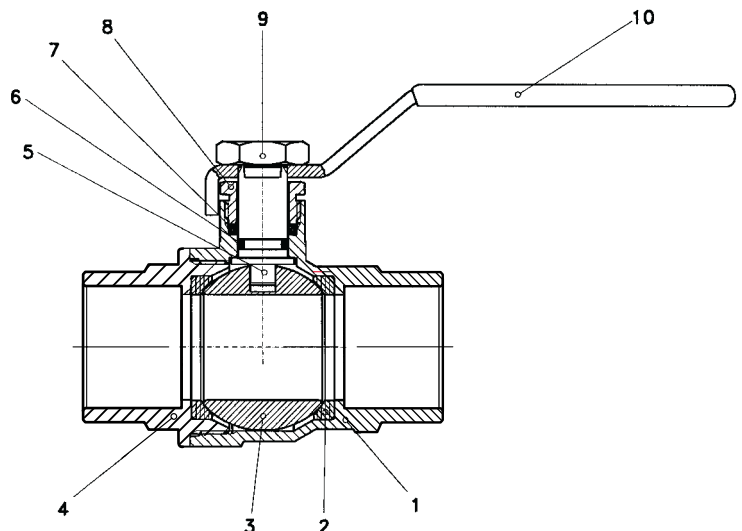
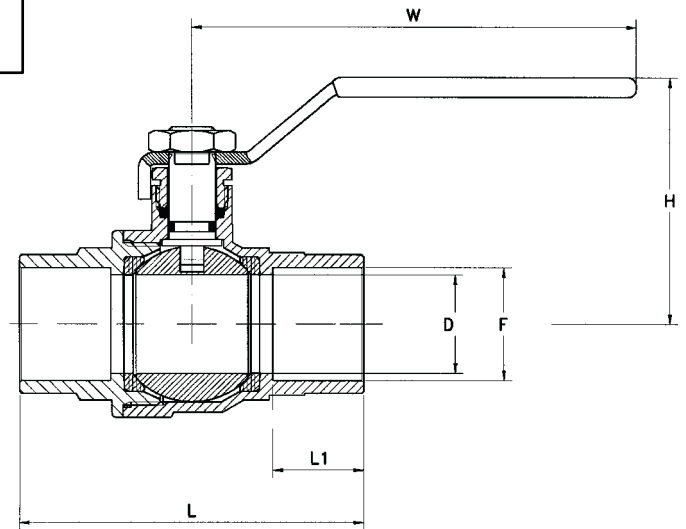
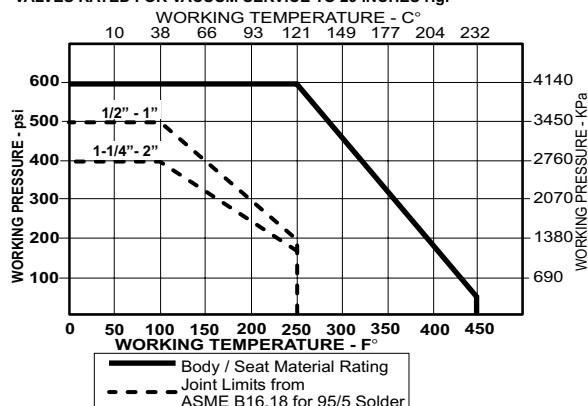
MATERIALS LIST

ITEM	PART	MATERIALS	ASTM SPEC.
1	Body	Brass, Forged	B124
2	Seats	PTFE	
3	Ball	Brass w/ Hard Chrome Plating	B584
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 DATA

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	0.59	0.79	0.98	1.26	1.57	1.97
	mm	15.0	20.1	24.9	32.0	39.9	40.0
F	INCHES	0.63	0.88	1.13	1.38	1.63	2.13
	mm	16.0	22.4	28.8	35.1	41.5	54.2
L	INCHES	2.17	2.87	3.43	3.94	4.65	5.67
	mm	55.1	72.9	87.1	100.1	118.1	109.0
L1	INCHES	0.50	0.75	0.91	0.96	1.10	1.34
	mm	12.7	19.1	23.1	24.4	27.9	55.0
H	INCHES	1.73	1.87	2.46	2.70	3.40	3.71
	mm	97.0	123.0	123.0	161.0	161.0	183.0
W	INCHES	3.34	3.34	4.33	4.33	5.31	5.31
	mm	84.8	84.8	110.0	110.0	134.9	134.9
Cv		15	31	60	110	185	360

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

BA485DIM.XLS

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.



MILWAUKEE VALVE

