

BA-200

1/4"-4"

**FORGED BRASS BALL VALVE
TWO PIECE, STANDARD PORT
400 PSIG WOG / 150 PSIG SWP *
THREADED ENDS**

ASME A112.4.14
NSF61-8

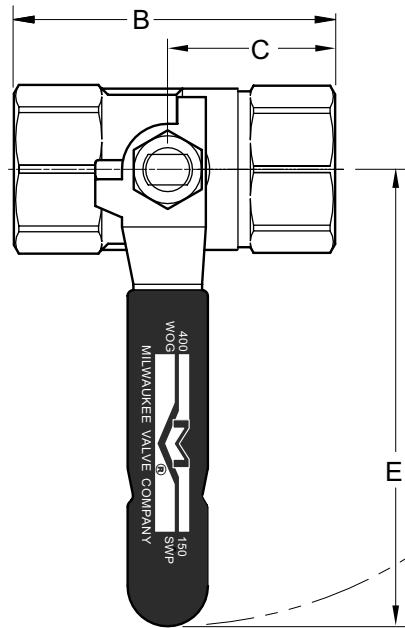
MSS-SP110



MATERIALS LIST

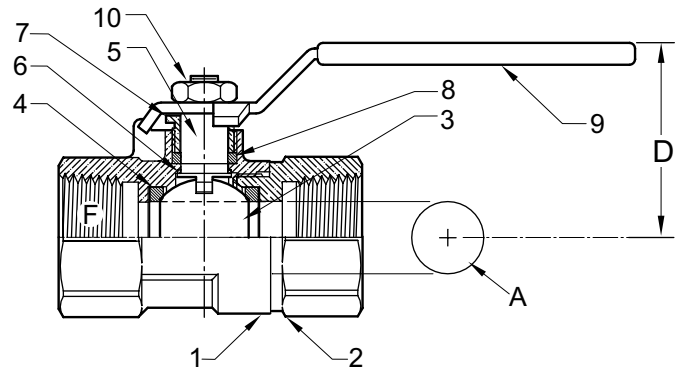
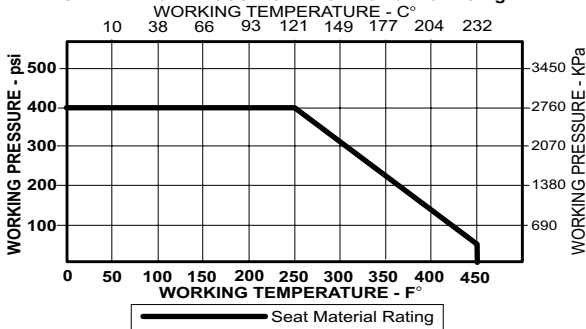
ITEM	PART	MATERIALS	ASTM SPEC.
1	Body	Brass, Forged	B283
2	Tailpiece	Brass, Forged	B283
3	Ball	Brass	B16
4	Seat	Brass, Cast	B584
5	Stem	PTFE	
6	Thrust Washer	PTFE	
7	Gland Nut	Brass	B16
8	Gland Packing	PTFE	
9	Handle	Steel w/ Zinc Plating	Commercial
10	Handle Nut	Brass	B16

* Please consult factory for more information regarding steam applications.



PRESSURE - TEMPERATURE DATA

VALVES RATED FOR VACUUM SERVICE TO 29 INCHES Hg.



DIMENSIONS

	UNITS	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"
		DN6	DN10	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
A (DIA)	INCHES	0.31	0.31	0.39	0.59	0.76	0.98	1.26	1.50	2.00	2.52	2.95
	mm	7.9	7.9	9.9	15.0	19.3	25.0	32.0	38.1	51.0	64.0	74.9
B	INCHES	1.65	1.65	2.30	2.55	3.05	3.43	3.76	4.21	5.50	6.22	7.31
	mm	41.9	41.9	58.4	64.8	77.5	87.1	95.5	106.9	139.8	158.0	185.5
C	INCHES	0.83	0.83	1.15	1.28	1.53	1.72	1.88	2.11	2.75	3.11	3.66
	mm	21.1	21.1	5.6	32.5	38.9	43.7	47.8	53.6	69.9	79.6	93.0
D	INCHES	1.38	1.38	1.50	1.61	2.00	2.17	2.72	2.87	3.66	4.02	4.33
	mm	35.1	35.1	38.1	40.9	50.8	55.1	69.1	72.9	93.0	102.1	110.0
E	INCHES	3.31	3.31	3.31	3.31	4.65	4.65	5.28	5.28	7.87	7.87	7.87
	mm	84.1	84.1	84.1	84.1	118.1	118.1	134.1	134.1	199.9	199.9	199.9
F	THREAD SIZE	1/4" NPT	3/8" NPT	1/2" NPT	3/4" NPT	1" NPT	1-1/4" NPT	1-1/2" NPT	2" NPT	2-1/2" NPT	3" NPT	4" NPT
Cv		9	9	12	18	40	72	112	161	287	448	645

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

Rev. 7

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

