"BA-485B"* ½"-4"

Brass Ball Valve
Two Piece
Full Port
600 WOG (1/2"-3") 400 WOG (4")
Solder Ends
Blow-Out Proof Stem
MSS SP-110, ASME A112.4.14

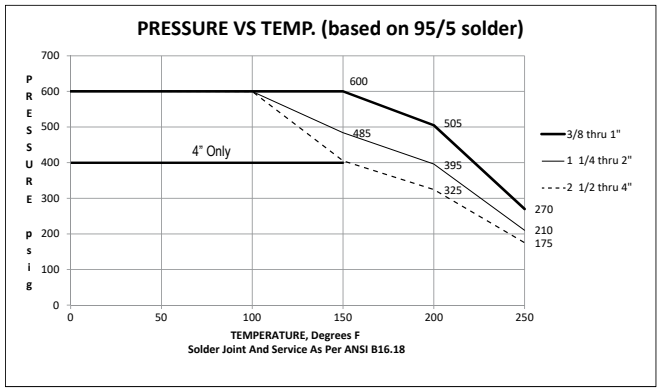
***Not intended for use in potable water.**
****4" Valve Only**

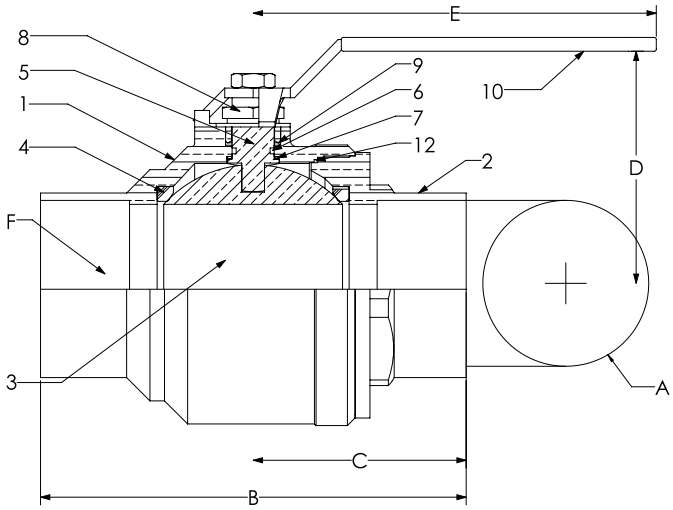
MATERIALS LIST

ITEM	PART	MATERIALS	ASTM SPEC.
1	Body	Brass, Forged	B283
2	Tailpiece	Brass, Forged	B283
3	Ball	CP Brass (1/2" - 1 1/4")	B283
		CP Brass, Cast (1 1/2" - 4")	B584
4	Ball Seal	PTFE	Commercial
5	Stem	Brass	B124
6	O-Ring	Buna-N	D2006
7	Thrust Washer	PTFE	Commercial
8	Gland Nut	Brass	B16
9	Packing	PTFE	Commercial
10	Handle	Zinc Plated Steel	Commercial
11	Hand Grip	Zinc Plated Steel	Commercial
**12	Body Seal	PTFE	Commercial

PRESSURE - TEMPERATURE CHART

VACUUM SERVICE TO 29 INCHES Hg.





DIMENSIONS

	UNITS	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"
A	INCHES	0.50	0.76	1.00	1.26	1.50	2.00	2.48	2.95	3.94
	mm	13	19	25	32	38	51	63	75	100
B	INCHES	2.28	3.10	3.56	4.13	4.64	5.75	7.25	8.25	10.33
	mm	58	79	90	105	118	146	131	152	262
C	INCHES	1.14	1.55	1.78	2.06	2.32	2.87	3.62	4.12	5.17
	mm	29	39	45	52	59	73	92	105	131
D	INCHES	1.46	1.93	2.10	2.33	2.52	2.96	3.94	4.37	5.96
	mm	37	49	53	59	64	75	100	111	151
E	INCHES	3.14	4.35	4.53	5.00	5.00	6.90	7.87	7.87	9.65
	mm	80	110	110	127	127	175	200	200	245
F	TUBE SIZE	0.63	0.88	1.13	1.38	1.63	2.13	2.63	3.13	4.13
Cv		18	40	72	112	161	287	307	323	584

Accurate as of 5/25/17. For the most current information access www.milwaukeevalve.com

MILWAUKEE VALVE