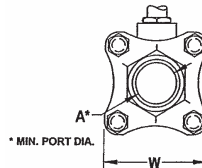
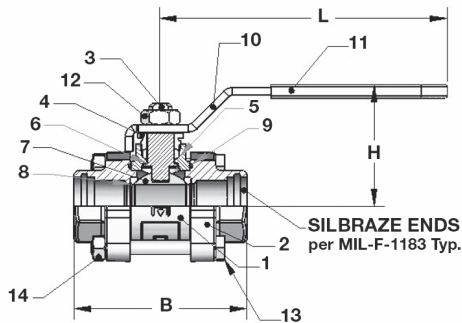


MILWAUKEE VALVE CO.

Bronze Ball Valve #BA-355
Three-Piece, Full-Port
600 WOG / 150 SWP / Silbraze Ends

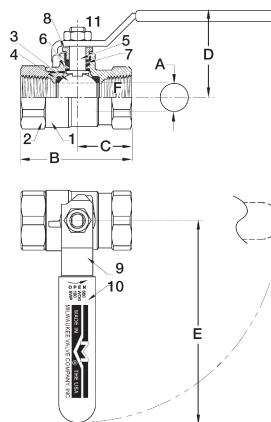


	UNITS	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
A	INCHES	0.38	0.50	0.50	0.75	1.00	1.25	1.50	2.00
	mm	9.65	12.7	12.7	19.1	25.4	31.8	38.1	50.8
B	INCHES	2.76	2.76	2.68	3.56	3.81	4.63	4.98	5.70
	mm	70.1	70.1	68.1	90.4	96.8	117.6	126.5	144.8
H	INCHES	1.65	1.65	1.65	2.24	2.65	2.86	3.03	3.26
	mm	41.9	41.9	41.9	56.9	67.3	72.6	77.0	82.8
L	INCHES	4.03	4.03	4.06	4.58	6.30	6.32	7.20	7.20
	mm	102.4	102.4	103.1	116.3	160.0	160.5	182.9	182.9
W	INCHES	1.95	1.95	1.95	2.19	2.48	3.00	3.13	3.78
	mm	49.5	49.5	49.5	55.6	63.0	76.2	79.5	96.0
Cv	INCHES	7	7	17	31	60	110	185	360
	mm	178	178	432	787	1524	2794	4699	9144

Item	Part	355-210		355-311		355-312	
		MATERIAL	ASTM SPEC.	MATERIAL	ASTM SPEC.	MATERIAL	ASTM SPEC.
1	Body	Cast Bronze	B62	Cast Bronze	B61	Cast Bronze	B61
2	End Cap	Cast Bronze	B62	Cast NI-CU	B369 (90/10)	Cast NI-CU	B369 (90/10)
3	Stem	316 Stainless Steel	A276	316 Stainless Steel	A276	Monel	B164
4	Packing	PTFE		PTFE		PTFE	
5	Packing Nut	Brass	B16	Brass	B16	Brass	B16
6	Thrust Washer	25% Glass RPTFE		25% Glass RPTFE		25% Glass RPTFE	
7	Ball	Stainless Steel	A276	Stainless Steel	A276	Monel	B164
8	Seat	15% Glass RPTFE		15% Glass RPTFE		15% Glass RPTFE	
9	O-Ring	Viton		Viton		Viton	
10	Handle	St. Steel Comm.	Type 304	St. Steel Comm.	Type 304	St. Steel Comm.	Type 304
11	Handle Grip	Vinyl		Vinyl		Vinyl	
12	Handle Nut	St. Steel Comm.	Type 316	St. Steel Comm.	Type 316	St. Steel Comm.	Type 316
13	Bolt	Stainless Steel	F593 Gr 1 Type 304	Stainless Steel	F593 Gr 1 Type 304	Stainless Steel	F593 Gr 1 Type 304
14	Nut	Stainless Steel	F594 Gr 1 Type 304	Stainless Steel	F594 Gr 1 Type 304	Stainless Steel	F594 Gr 1 Type 304

Ball Valve Figure #BA-100†
150 lb. SWP / 600 lb. WOG
2 pc. Bronze Body / RPTFE Seats
Threaded Ends

Item	Part	MATERIAL	ASTM SPEC.
1	Body	Cast Bronze	B584
2	Tailpiece	Brass Cast Bronze (1" & up)	B16 B584
3	Ball	Brass w/Hard Chrome Plating	B16
4	Seat	RPTFE, 15% Glass Filled	
5	Stem	Brass	B16
6	Thrust Washer	RPTFE, 25% Glass Filled	
7	Packing	PTFE	
8	Packing Nut	Brass	B16
9	Handle	Steel w/Zinc Plating	
10	Hand Grip	Vinyl	
11	Handle Nut	Steel w/Zinc Plating	



	UNITS	1/4" DN6	3/8" DN10	1/2" DN15	3/4" DN20	1" DN25	1-1/4" DN32	1-1/2" DN40	2" DN50	2-1/2" DN65	3" DN80
A (Dia.)	Inches	0.38	0.38	0.51	0.70	0.88	1.07	1.32	1.57	2.00	2.31
	mm	9.3	9.3	12.5	17.2	21.6	26.2	32.3	38.5	49.0	56.6
B	Inches	1.86	1.86	2.19	2.64	3.17	3.50	3.96	4.30	5.56	6.20
	mm	45.6	45.6	53.7	64.7	77.7	85.8	97.0	105.4	136.2	151.9
C	Inches	1.00	1.00	1.10	1.30	1.58	1.74	1.97	2.15	2.79	3.10
	mm	24.5	24.5	27.0	31.9	38.7	42.6	48.3	52.7	68.4	76.0
D	Inches	1.78	1.81	1.91	2.08	2.25	2.66	2.84	3.00	3.47	3.90
	mm	43.6	44.3	46.8	51.0	55.1	65.2	69.6	73.5	85.0	95.6
E	Inches	3.81	3.81	3.81	4.56	4.56	6.31	6.31	7.19	7.19	7.19
	mm	93.3	93.3	93.3	111.7	111.7	154.6	154.6	176.2	176.2	176.2
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
Cv		7	7	13	25	38	61	87	121	228	305

† Also available with S.S. Ball & Stem BA-100S

