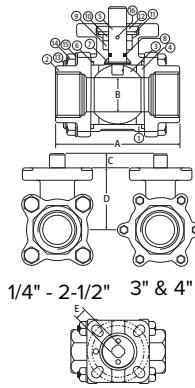
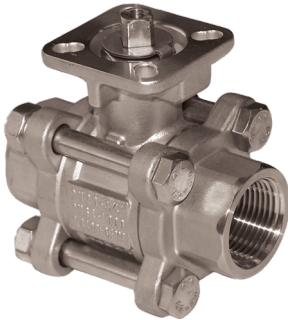


## Direct Mount Ball Valve

Stainless Steel, 3 Piece 4 Bolt Swing Out Body, Full Port, Threaded Connection, ISO Mounting Pad, 1000 WOG

**A1000**



1/4" - 2-1/2" 3" & 4"

### FEATURES

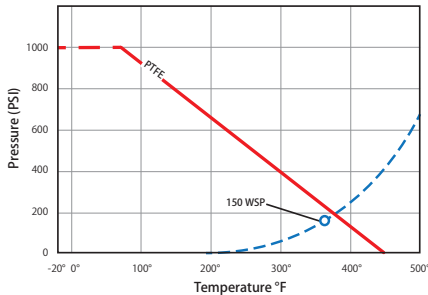
- Adjustable Stem Packing
- ISO 5211 Mounting Pad
- Blow-Out Proof Stem
- Wetted Surfaces Contains Less than .25% Lead Content

### CERTIFICATIONS/APPROVALS

- MSS SP-110
- ANSI B1.20.1

### VALVE SEAT RATING

1000 WOG - 150 WSP



### MATERIALS

No.	Part	Material
1	Body	CF8M Stainless Steel
2	End Cap (2)	CF8M Stainless Steel
3	Ball	CF8M Stainless Steel
4	Seat (2)	PTFE
5	Stem	316 Stainless Steel
6	Body Seal (2)	PTFE
7	Stem Seal	PTFE
8	Stem O-Ring	Viton®
9	Packing (2)	PTFE
10	Packing Ring	304 Stainless Steel
11	Belleville washer (2)	301 Stainless Steel
12	Packing Plate	304 Stainless Steel
13	Body Bolt (4 or 6)	304 Stainless Steel
14	Body Nut (4 or 6)	304 Stainless Steel
15	Lock Washer (8 or 12)	304 Stainless Steel
16	Anti-Static Device (2)	316 Stainless Steel

### DIMENSIONS

Part No	Size	A	B	C	D	E	F	G	H	Torque	ISO
A1000-14	1/4"	2.56	0.39	0.28	1.65	0.35	1.41	1.65	1.83	40	F03/4
A1000-38	3/8"	2.56	0.39	0.28	1.65	0.35	1.41	1.65	1.83	40	F03/4
A1000-12	1/2"	2.96	0.63	0.35	1.57	0.35	1.41	1.65	1.65	40	F03/4
A1000-34	3/4"	3.15	0.88	0.35	1.73	0.35	1.41	1.65	1.65	60	F03/4
A1000-1	1"	3.55	1.13	0.43	2.04	0.43	1.65	1.97	1.97	70	F04/5
A1000-114	1-1/4"	4.33	1.38	0.43	2.28	0.43	1.65	1.97	1.97	110	F04/5
A1000-112	1-1/2"	4.75	1.63	0.55	2.67	0.55	1.97	2.75	2.75	170	F05/7
A1000-2	2"	5.52	1.97	0.55	3.00	0.55	1.97	2.75	2.75	250	F05/7
A1000-212	2-1/2"	7.29	2.55	0.70	3.86	0.67	2.75	4.01	4.01	650	F07/10
A1000-3	3"	8.00	3.00	0.70	4.33	0.67	2.75	4.01	4.01	850	F07/10
A1000-4	4"	9.50	3.93	0.94	4.96	0.86	4.01	4.92	4.92	950	F010/12

Note: Torque is in (in-lb)

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).