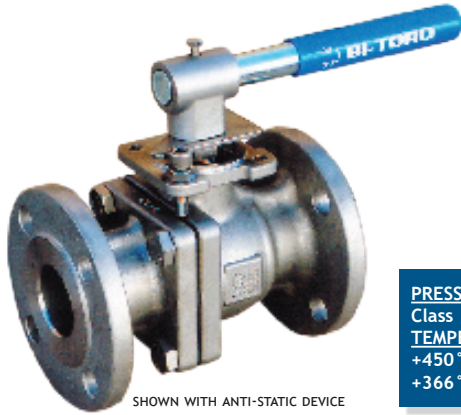




API 607 FIRE SAFE FLANGED BALL VALVE



SHOWN WITH ANTI-STATIC DEVICE

PRESSURE RATING
Class 150#/300# flanged
TEMPERATURE RATING
+450° F Maximum CWP
+366° F Steam Maximum

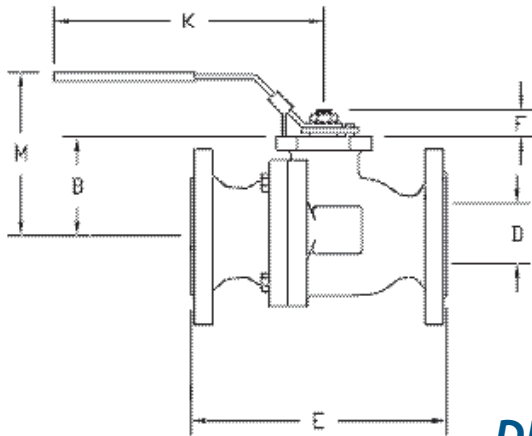
VALVE FEATURES

- Full port stainless steel (ED50) or WCB/SS (W50)
- 1/2" through 6"
- Class 150# OR 300# flanged designed to ANSI B16.34
- API607 fire safe approved
- ISO mounting pad
- Self-adjusting stem packing
- DIN 50049-3.1B certificate

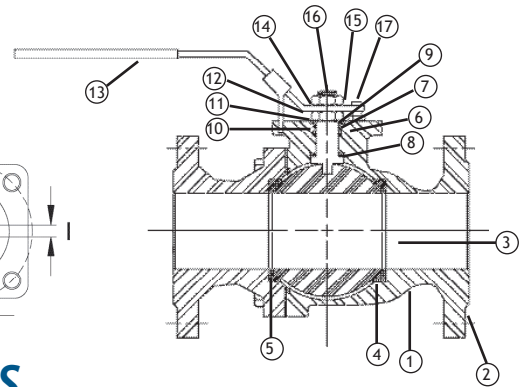
BILL OF MATERIALS

PART #	NAME	MATERIAL	QTY
1	BODY	CF8M OR WCB	1
2	ENDS	CF8M OR WCB	2
3	BALL	CF8M	1
4	SEAT	PTFE OR RTFE	2
5	BODY SEAL	SS304 SPIRAL WOUND	2
6	STEM SEAL	GRAPHOIL	1
7	STEM PACKING	GRAPHOIL	1
8	THRUST WASHER	50% PTFE + 50% SS POWDER	1
9	GLAND	304SS	1
10	BELLEVILLE WASHER	304SS	2
11	LOCK WASHER	304SS	1
12	STEM NUT	304SS	1
13	HANDLE	304SS*	1
14	LOCK SANDAL WASHER	304SS	1
15	HANDLE NUT	304SS	1
16	STEM	316SS	1
17	ANT-STATIC DEVICE	316SS	1

*handle for 2" and larger is plated steel



DIMENSIONS



SIZE	ISO 5211	B	D	E	F	G	H	J	K	M	CV	WT.
1/2"	F04	1.52	0.59	4.25	0.69	1.42	0.47	0.25	5.91	3.54	30	4
3/4"	F04	1.63	0.79	4.63	0.72	1.42	0.47	0.25	5.91	3.88	50	6
1"	F05	2.05	0.98	5.00	0.85	1.97	0.51	0.31	7.09	4.25	100	8
1-1/4"	F05	2.35	1.26	5.50	0.81	1.97	0.51	0.31	7.09	4.62	180	12
1-1/2"	F07	2.62	1.57	6.50	1.14	2.76	0.53	0.37	8.27	5.00	250	16
2"	F07	2.95	1.97	7.00	1.16	2.76	0.53	0.37	8.27	6.00	480	21
2-1/2"	F07	3.52	2.56	7.50	1.52	2.76	1.14	0.67	10.24	7.00	750	38
3"	F10	4.23	3.15	8.00	1.85	4.02	1.14	0.67	10.24	7.50	1300	46
4"	F10	4.84	3.94	9.00	1.85	4.02	1.14	0.67	12.20	9.00	2400	73
6" ¹	F12/F14	7.02	5.91	13.78	1.100	4.92	C/F	C/F	16.20	10.94	5400	135

¹ AVAILABLE IN ED50 MODELS ONLY