

**3-WAY STANDARD PORT SS BALL VALVE**

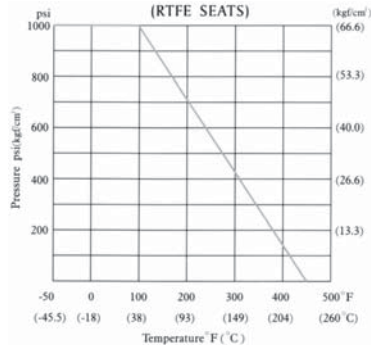
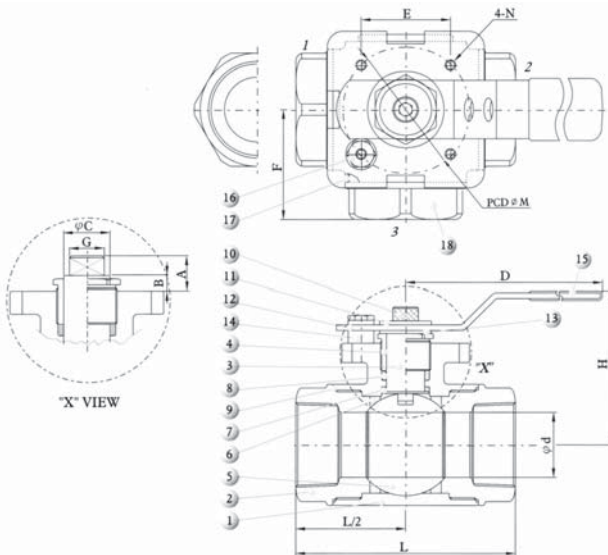


**PRESSURE RATING**  
1000 PSI  
**TEMPERATURE RATING**  
+450° F Maximum CWP  
+366° F Steam Maximum

- VALVE FEATURES**
- Standard port stainless steel 3-way ball valve
  - 1/4" through 2"
  - Blow-out proof stem design
  - L-port and T-port designs
  - ISO 5211 mounting pad for easy automation
  - Self-adjusting stem packing
  - NPT, DIN or BSP threading
  - optional padlock device

**BILL OF MATERIALS**

PART #	NAME	MATERIAL	QTY
1	BODY	ASTM A351 GR CF8M	1
2, 18	ENDS	ASTM A351 GR CF8M	3
3	STEM	ASTM A276 GR 316	1
4	GLAND	304SS	1
5	BALL	ASTM A351 GR CF8M	1
6	SEAT	RTFE	4
7	THRUST WASHER	PTFE	1
8	PACKING	PTFE	1
9	JOINT GASKET	PTFE	1
10	STEM BOLT	304SS	1
11	LOCK WASHER	304SS	1
12	HANDLE	304SS	1
13	STEM WASHER	304SS	1
14	SET SCREW	304SS	1
15	HANDLE SLEEVE	VINYL	1
16	STOP BOLT	304SS	1
17	JOINT GASKET	PTFE	1



**DIMENSIONAL DATA**

SIZE	ISO 5211	A	B	C	G	d	L	H	D	E	F	M	N	CV	WEIGHT (LBS.)
1/4"	F04	0.42	0.22	0.47	0.35	0.43	2.73	2.46	5.25	1.18	1.40	1.65	M5	6	1.81
3/8"	F04	0.42	0.22	0.47	0.35	0.43	2.73	2.46	5.25	1.18	1.40	1.65	M5	6	1.81
1/2"	F04	0.42	0.22	0.47	0.35	0.50	2.98	2.59	5.25	1.38	1.57	1.65	M5	12	1.81
3/4"	F05	0.43	0.15	0.59	0.43	0.63	3.40	3.34	7.03	1.38	1.65	1.97	M6	16	2.60
1"	F05	0.79	0.33	0.59	0.43	0.79	4.03	3.49	7.03	1.38	1.73	1.97	M6	20	3.74
1-1/4"	F05	0.92	0.31	0.59	0.43	0.98	4.65	3.30	8.26	1.38	1.81	1.97	M6	37	6.21
1-1/2"	F07	1.01	0.41	0.59	0.43	1.26	4.95	4.07	8.19	1.95	2.24	2.76	M8	103	8.72
2"	F07	1.00	0.39	0.73	0.55	1.50	5.87	4.39	9.05	1.97	2.52	2.76	M8	143	14.93