

SERIES 33

STAINLESS STEEL 3-WAY BALL VALVE

DIRECT MOUNT - FULL PORT - NPT ENDS

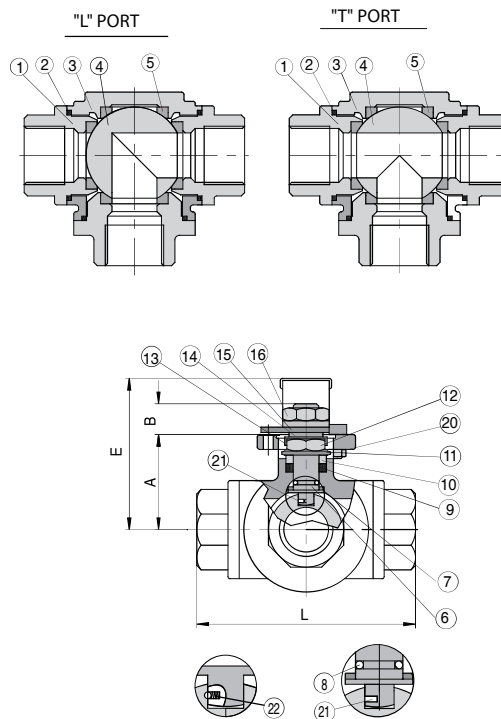


Specifications:

- Three Way
- End Type: NPT
- Pressure rating: 1000 PSI (1/4" to 1") 800 PSI (1-1/4" to 2")
- Temperature: -20°F to 450°F
- Blow-out proof stem design
- ISO 5211 Mounting Pad

Materials List

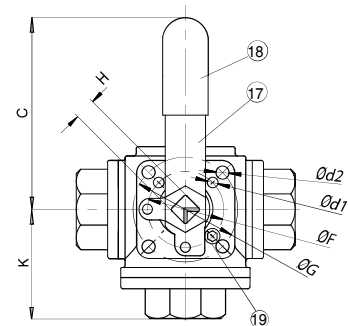
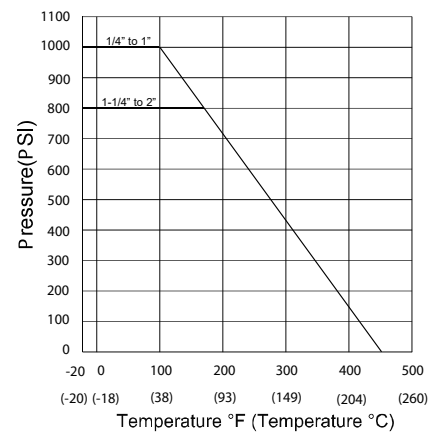
NO.	PART NAME	MATERIAL	NO. PCS.
1	END CAP	A351 CF8M	3
2	GASKET	PTFE	3
3	BODY	A351 CF8M	1
4	BALL	SS316	1
5	SEATS	RTFE	4
6	STEM	SS316	1
7	STEM SEAL	RPTFE	1
8	O-RING	VITON	1
9	STEM PACKING	PTFE	1
10	GLAND	SS304	1
11	DISC WASHER	SS301	2
12	STEM NUT	SS304	1
13	NUT STOP	SS304	1
14	SPACE WASHER	SS304	1
15	PLATE STOP	SS304	1
16	HANDLE NUT	SS304	1
17	HANDLE	SS304	1
18	HANDLE SLEEVE	VINYL	1
19	STOPPER	SS304	1
20	PIN NUT	SS304	1
21	INSERT PIN	SS316	1
22	ANTISTATIC DEVICE	SS316	1



Dimensions (in.)

SIZE	A	B	C	Ød1	Ød2	E	ØF	ØG	H	K	L	ISO5211	Weight (lbs.)
1/4"	1.45	0.40	5.11	0.23	0.23	2.44	1.41	1.65	0.35	1.41	2.83	F03/F04	1.41
3/8"	1.45	0.40	5.11	0.23	0.23	2.44	1.41	1.65	0.35	1.41	2.83	F03/F04	1.41
1/2"	1.65	0.45	5.11	0.23	0.23	2.51	1.41	1.65	0.35	1.63	3.26	F03/F04	1.87
3/4"	1.9	0.59	6.49	0.23	0.27	3.22	1.65	1.96	0.43	1.94	3.89	F04/F05	3.21
1"	2.18	0.55	6.49	0.23	0.27	3.50	1.65	1.96	0.43	2.20	4.40	F04/F05	4.80
1-1/4"	2.48	0.64	8.07	0.27	0.36	3.85	1.96	2.75	0.55	2.46	4.92	F05/F07	7.23
1-1/2"	2.88	0.62	8.07	0.27	0.36	4.25	1.96	2.75	0.55	2.93	5.86	F05/F07	11.55
2"	3.63	0.88	12.79	0.36	0.44	5.51	2.75	4.01	0.66	3.42	6.85	F07/F10	20.89

Pressure Temperature Ratings



Order Information:

T Port: 33T-62011

L Port: 33L-62011