



955N (T) - 965N (L) STANDARD PORT

STAINLESS STEEL DIRECT MOUNT 3-WAY BALL VALVE

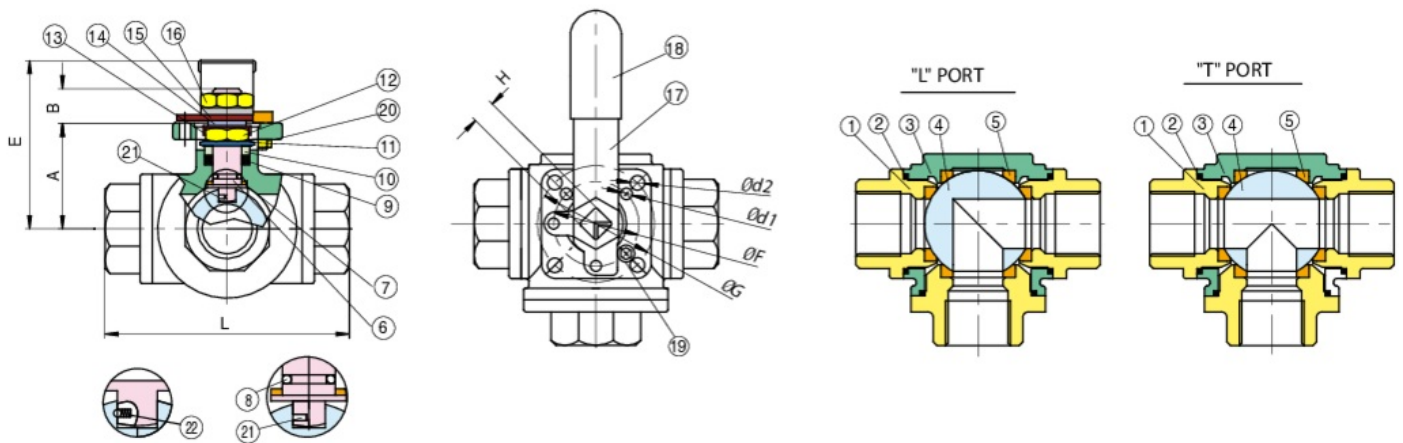
Direct mount stainless steel three way ball valve FNPT threaded, full and reduced port.

- Working pressure is 1000 psi (1/4" to 1"), 800 psi (1 1/4" to 3").
- Temperature range -20°F to +450°F.
- Self adjusting stem packing.
- Blow-out proof stem design.
- 100% air tested under water at 80 psi.
- ISO 5211 mounting pad/square stem.
- Locking handle.

955N - 965N: STANDARD PORT - size 1/2" to 3".

956N - 966N: FULL PORT - size 1/4" to 2".

Technical specifications



POSITION	PART NAME	MATERIAL	N.° PIECES
1	END CAP	A351-CF8M	3
2	GASKET	PTFE	3
3	BODY	A351-CF8M	1
4	BALL	AISI 316	1
5	SEATS	RPTFE	4
6	STEM	AISI 316	1
7	STEM SEAL	RPTFE	1
8	O-RING	FKM (Viton)	1
9	STEM PACKING	PTFE	1
10	GLAND	AISI 304	1
11	DISK WASHER	AISI 301	2
12	STEM NUT	AISI 304	1
13	NUT STOP	AISI 304	1
14	SPACE WASHER	AISI 304	1
15	PLATE STOP	AISI 304	1
16	HANDLE NUT	AISI 304	1
17	HANDLE	AISI 304	1
18	HANDLE SLEEVE	VINYL	1
19	STOPPER	AISI 304	1
20	PIN NUT	AISI 304	1
21	INSERT PIN	AISI 316	1
22	ANTISTATIC DEVICE	AISI 316	1

SIZE	A	B	ØD1	ØD2	E	ØF	ØG	H (MM)	L	PORT	PSI	ISO 5211	CV 955N-956N T-PORT THROUGH	CV 955N-956N T-PORT BRANCH	CV 965N-966N	WEIGHT (LBS) 956N-966N	WEIGHT (LBS) 955N-965N	TORQUE (IN-LBS)
1/2"	1.45	0.40	0.23	0.23	2.44	1.41	1.65	9	2.83	0.47	1000	F03/F04	8	6	7	1.45	1.45	105
3/4"	1.65	0.45	0.23	0.23	2.51	1.41	1.65	9	3.26	0.59	1000	F03/F04	13	8	11	1.90	1.90	138
1"	1.65	0.59	0.23	0.27	3.22	1.65	1.96	11	3.89	0.78	1000	F04/F05	25	17	20	3.25	3.35	184
1 1/4"	2.18	0.55	0.23	0.27	3.50	1.65	1.96	11	4.40	0.98	1000	F04/F05	34	22	30	-	4.80	323
1 1/2"	2.48	0.64	0.27	0.36	3.85	1.96	2.75	14	4.92	1.25	800	F05/F07	54	41	47	7.10	7.45	461
2"	2.88	0.62	0.27	0.36	4.25	1.96	2.75	14	5.86	1.49	800	F05/F07	84	54	70	11.80	11.60	633
2 1/2"	3.63	0.96	-	0.36	5.19	-	2.75	14	6.64	1.97	800	F07	216	120	156	21.40	23.25	1037
3"	4.63	1.14	-	0.44	5.19	-	4.01	17	7.68	2.56	800	F10	365	205	266	-	23.23	1381