



365N (L)

DIRECT MOUNT 3-WAY BALL VALVE

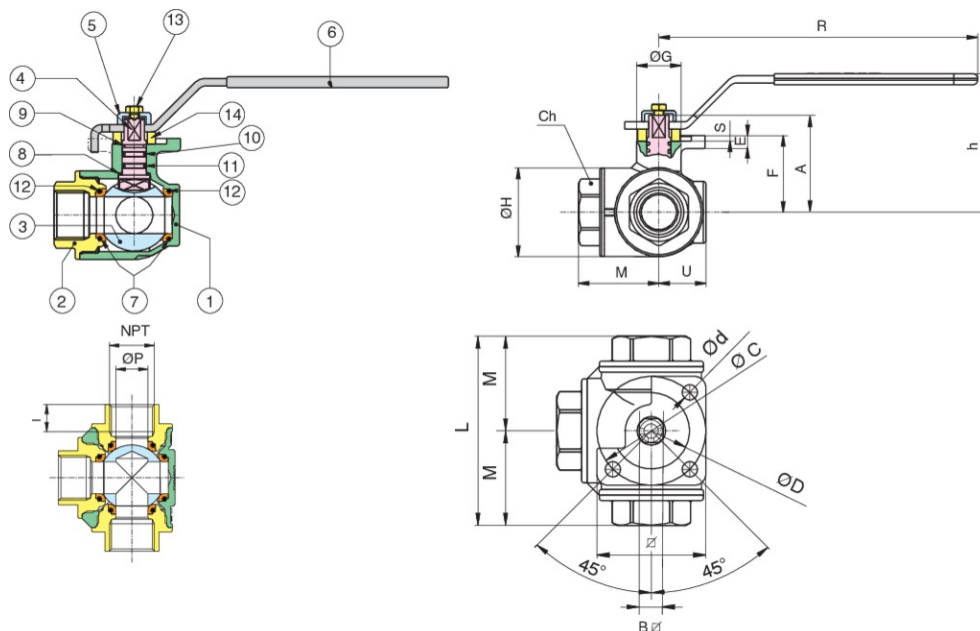
3-way brass ball valve with ISO 5211 pad for actuator, standard port, FNPT.

- Pressure rating 400 WOG-100 WSP.
- Temperature range -4°F to +366°F.
- ANSI B1.20.1 connections.
- Blow-out proof stem, chrome plated brass ball and double O-ring stem packing.
- P.T.F.E seats with O-ring backing for low operating torque.
- 100% electronically tested in the open and closed position at 80 psi.
- Not to be used for drinking water.
- Four seat design for sealing between pressurized ports.

355N: LEVER HANDLE - size 1/4" to 3", "T" flow pattern.

365N: LEVER HANDLE - size 1/4" to 3", "L" flow pattern.

Technical specifications



POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	BRASS C37700	1
2	END CONNECTION	BRASS C37700	3
3	BALL	BRASS C37700	1
4	STEM	BRASS C38500	1
5	BUSH	BRASS C38500	1
6	HANDLE	FE DD 11 UNI EN 10111	1
7	BALL SEAT	PTFE	4
8	THRUST WASHER	PTFE	1
9	THRUST WASHER	PTFE	1
10	O-RING	EPDM	1
11	O-RING	FKM (VITON)	1
12	O-RINGS BODY	FKM (VITON)	4
13	SCREW	STEEL CL 8.8	1
14	WASHER	NYLON (PA6)	1

SIZE	ØP	ØH	I	L	M	CH	R	H	ØG	ØD	ØC	U	E	F	A	B	CV 355N-365N	PSI	WEIGHT (LBS)	BREAK TORQUE (IN/LBS)
1/4"	0.39	1.34	0.39	2.64	1.32	0.87	4.72	2.44	0.87	0.24	1.42	0.77	0.2	1.2	0.35	-	3.24	400	1.23	35.4
3/8"	0.43	1.34	0.41	2.64	1.32	0.87	4.72	2.44	0.87	0.24	1.42	0.77	0.2	1.2	0.35	-	3.47	400	1.16	35.4
1/2"	0.43	1.34	0.54	2.87	1.44	1.06	4.72	2.44	0.87	0.24	1.42	0.77	0.2	1.2	0.35	-	4.16	400	1.21	35.4
3/4"	0.55	1.54	0.55	3.19	1.59	1.26	4.72	2.52	0.87	0.24	1.42	0.87	0.2	1.29	0.35	-	7.05	400	1.48	35.4
1"	0.75	1.89	0.66	3.74	1.87	1.61	6.79	2.95	0.94	0.28	1.97	1	0.28	1.63	0.43	-	12.83	400	2.7	70.81
1 1/4"	0.95	2.36	0.68	4.39	2.19	1.97	6.79	3.17	0.94	0.28	1.97	1.22	0.28	1.85	0.43	-	18.73	400	4.15	88.51
1 1/2"	1.18	2.83	0.68	4.86	2.43	2.17	6.79	3.66	1.26	0.28	1.97	1.49	0.28	2.34	0.43	-	29.71	400	6.22	106.21
2"	1.5	3.39	0.7	5.73	2.86	2.76	9.06	4.37	1.46	0.35	2.76	1.75	0.31	2.91	0.59	-	43.81	400	11.07	177.02
2 1/2"	1.95	4.37	0.93	6.93	3.46	3.35	9.06	4.8	1.46	0.35	2.76	2.2	0.31	3.35	0.59	-	70.05	400	19.78	265.52
3"	1.95	4.45	1.02	7.09	3.54	4.13	9.06	4.8	1.46	0.35	2.76	2.2	0.31	3.35	0.59	-	70.05	400	19.63	265.52

Certifications



TSSA