

3 WAY L TYPE BALL VALVE

Stainless Steel, Flanged

PN16 PN40
 AISI 304 V-M3L-04-04F V-M3L-04-07F
 AISI 316 V-M3L-05-04F V-M3L-05-07F

Design

Size : DN15 - DN125 EN558-1 / F1
 DN150 - DN200 EN558-1 / F5
 Connection : EN 1092-1
 Actuator Connection: ISO 5211

Technical Features

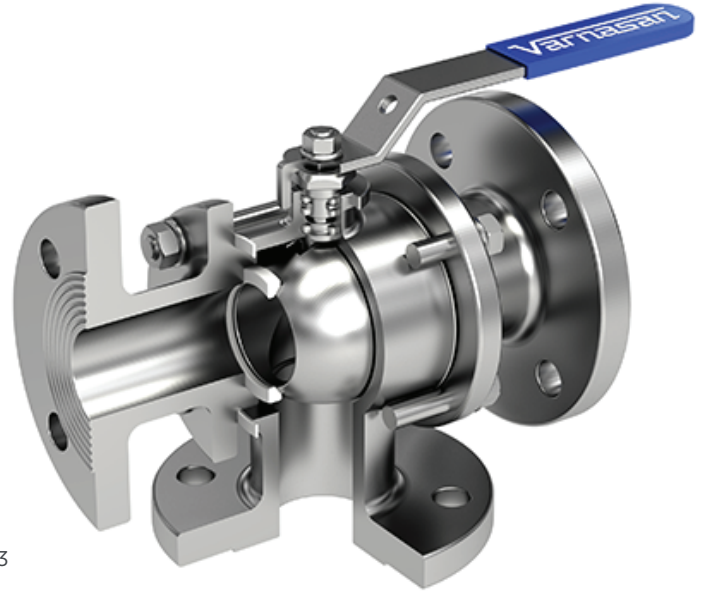
Working Pressure : PN16, PN40
 Working Temperature : -30°C / +180°C
 Usage : Option with actuator connection and handle

Certificate

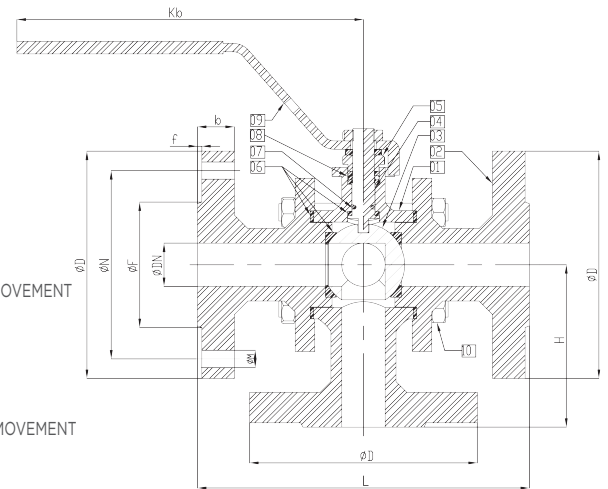
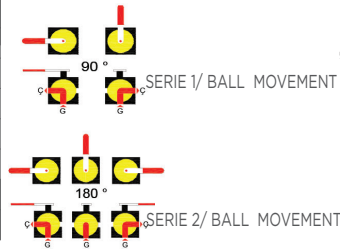
CE0408, TS EN 10204 3.1, ATEX, ADR, Fire Safe, ISO 9001:2015, SIL3

Application

Corrosive fluids (acids, bases), pharmaceutical raw materials, food, chemical industry, plastic etc.



NO	PART NAME	STAINLESS STEEL VALVE	
1	BODY	AISI 304	AISI 316
2	COVER	AISI 304	AISI 316
3	STEM	AISI 304	AISI 316
4	BALL SHAFT	AISI 304	AISI 316
5	LOCKINGNUT	A2 STAINLESS	
6	BAWL WASHER	COATING	
7	COMPRESSION RING	STAINLESS	
8	STEM SEALING ELEMENT	PTFE	
9	METAL RING	STAINLESS	
10	O-RING	VITON	
11	COVER GASKET	PTFE	
12	LEVER	AISI 304	
13	STUD	STAINLESS	



TYPE	SIZE	DIMENSIONS					CONNECTION SIZES PN16						CONNECTION SIZES PN40						ACTUATOR CONNECTION	
	DN	L	Kb	H	f	D	b	N	M	F	MN	D	b	N	M	F	MN	G	d	Kg
3PC - VKV - FL	DN 15	130	160	90	2	95	14	65	14	60	4	95	16	65	14	67	4	36	M5	2,8
	DN 20	150	160	95	2	105	16	75	14	70	4	105	18	75	14	83	4	36	M5	3,8
	DN 25	160	180	100	2	115	16	85	14	80	4	115	18	85	14	89	4	42	M5	5
	DN 32	180	215	125	2	140	16	100	18	89	4	140	18	100	18	98	4	42	M5	7
	DN 40	200	215	130	2	150	16	110	18	98	4	150	18	110	18	114	4	50	M6	9,5
	DN 50	230	295	140	3	165	18	125	18	121	4	165	20	125	18	127	4	50	M6	13
	DN 65	290	295	165	3	185	18	145	18	140	4	185	22	145	18	149	8	70	M8	20
	DN 80	310	400	180	3	200	20	160	18	152	8	200	24	160	18	168	8	70	M8	26,5
	DN 100	350	400	195	3	220	20	180	18	191	8	235	24	190	22	200	8	102	M10	42
	DN 125	400	400	245	3	250	22	210	18	216	8	270	26	220	26	235	8	102	M10	50

