

3 PIECES BALL VALVE

Stainless Steel Steel, Flanged, Jacketed

	PN16	PN40
AISI 304	V-M3P-04-04F	V-M3P-04-07F
AISI 316	V-M3P-05-04F	V-M3P-05-07F

Design

Size	: DN15-DN125 > F1 > EN 558-1 DN150-DN200 > F5 > EN 558-1
Connection	: EN 1092-1
Actuator Connection	: ISO 5211

Technical Features

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

Certificate

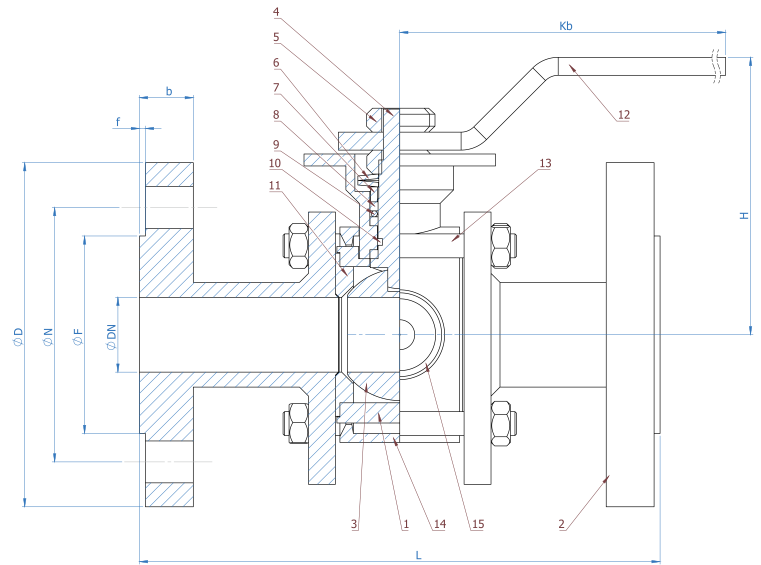
CE0408, TS EN 10204 3.1, ATEX, ADR, Fire Safe, ISO 9001:2015, SIL

Option

Catalog information is in half jacket.
Full jacketed design can be made upon request.

Application

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



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	COVERING	
7	COMPRESSION RING	STAINLESS	
8	STEM SEALING ELEMENT	PTFE	
9	SHAFT STEEL RING	STAINLESS	
10	O-RING	VITON	
11	COVER GASKET	PTFE	
12	LEVER	AISI 304	
13	STUD	STAINLESS	
14	JACKET	AISI 304	AISI 316
15	SLEEVE	AISI 304	AISI 316

TYPE	SIZE	DIMENSION				CONNECTION SIZES PN16						CONNECTION SIZES PN40						ACTUATOR CONNECTION		
3PC-JACKETED-FLANGED	DN	L	Kb	H	f	D	b	N	M	F	MN	D	b	N	M	F	MN	G	d	kg
	DN 15	130	160	70	2	95	14	65	14	45	4	95	16	65	14	45	4	36	M5	2,8
	DN 20	150	160	75	2	105	16	75	14	58	4	105	18	75	14	58	4	36	M5	3,8
	DN 25	160	180	85	2	115	16	85	14	68	4	115	18	85	14	68	4	42	M5	5
	DN 32	180	215	100	2	140	16	100	18	78	4	140	18	100	18	78	4	42	M5	7
	DN 40	200	215	115	2	150	16	110	18	88	4	150	18	110	18	88	4	50	M6	9,5
	DN 50	230	295	125	3	165	18	125	18	102	4	165	20	125	18	102	4	50	M6	13
	DN 65	290	295	145	3	185	18	145	18	122	4	185	22	145	18	122	4	70	M8	20
	DN 80	310	400	155	3	200	20	160	18	138	8	200	24	160	18	138	8	70	M8	26,5
	DN 100	350	400	170	3	220	20	180	18	158	8	235	24	190	22	162	8	102	M10	42
	DN 125	400	400	245	3	250	22	210	18	188	8	270	26	220	26	188	8	102	M10	50
	DN 150	350	600	265	3	285	22	240	22	212	8	300	28	250	26	218	8	125	M12	79
DN 200	400	850	330	3	340	24	295	22	268	12	375	34	320	30	285	12	125	M12	180	

