

3 PIECES BALL VALVE

Stainless Steel Steel, Threaded, Jacketed

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

Design

Size : VARNASAN
 Connection : BSP(DIN 259), NPT(ASME B 1.20.1)
 Actuator Connection: ISO 5211

Technical Features

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

Certificate

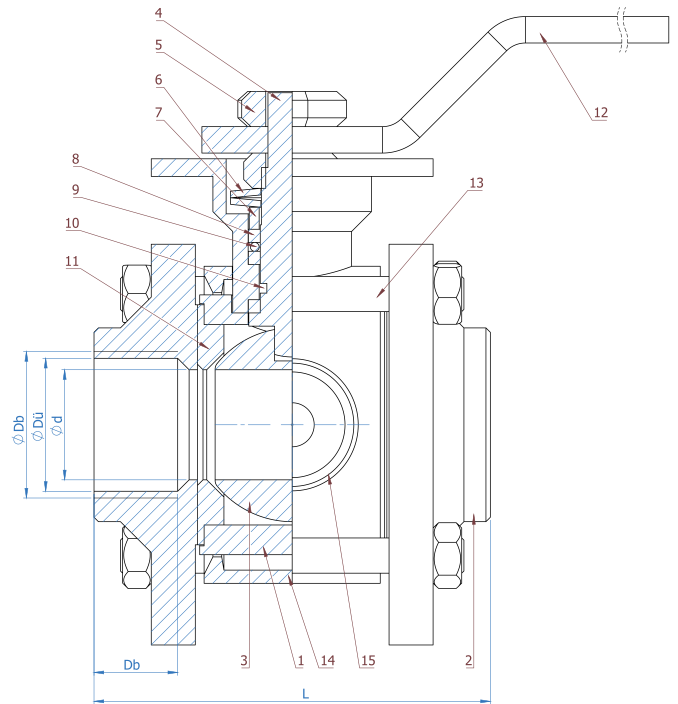
CE0408, TS EN 10204 3.1, ATEX, ADR, Fire Safe, ISO 9001:2015, SIL3

Option

Jacket inlet sleeves 1/2" and 3/4" flanged, threaded

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	DIMENSIONS			CONNECTION SIZES				ACTUATOR CONNECTION		
	INCH	L	Kb	H	d	Du	Dd	Db	G	d	Kg
3PC-JACKETED-THREADED	1/2"	75	160	70	15	18.63	20.96	15	36	M5	1,25
	3/4"	80	160	75	20	24.63	26.44	16	36	M5	1,5
	1"	90	180	85	25	30.19	33.25	19	42	M5	2
	1 1/4"	110	215	100	32	38.95	41.91	21	42	M5	3
	1 1/2"	120	215	115	38	44.85	47.81	21	50	M6	4,5
	2"	140	295	125	50	56.66	59.62	25	50	M6	6
	2 1/2"	185	295	145	65	72.23	75.19	30	70	M8	9,5
	3"	205	400	155	80	84.93	87.89	33	70	M8	17
	4"	240	400	170	100	110.08	113.03	35	102	M10	26

