

3 PIECES BALL VALVE Carbon Steel, Threaded

Carbon Steel PN16 PN40
V-M3P-03-04D V-M3P-03-07D

Design

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

Technical Features

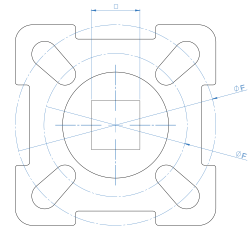
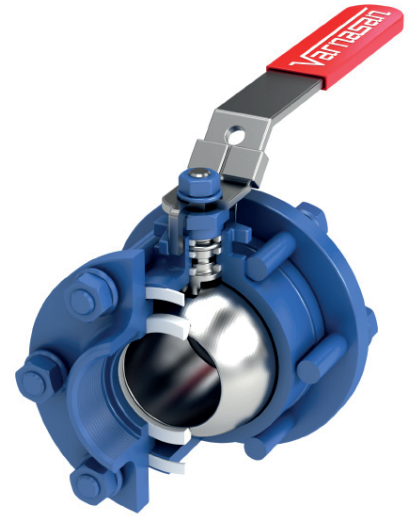
Working Pressure : PN16, PN40
Working Temperature : -30°C / +180°C
Usage : Option with actuator connection and handle

Certificate

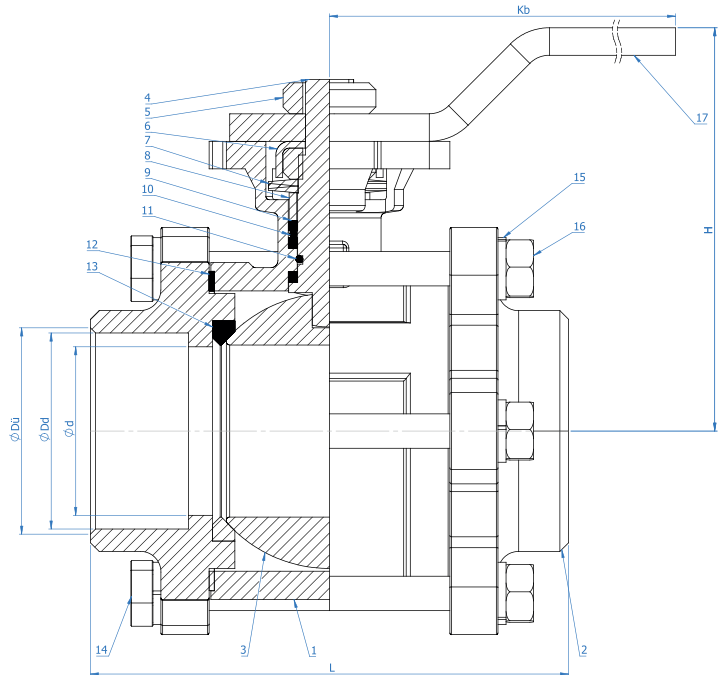
CE0408, TS EN 10204 3.1, ATEX, ADR, Fire Safe, ISO 9001:2015, SIL3

Application

Hot water, cold water, compressed air, fuel oil, ceramic etc.



NO	PART NAME	MATERIAL
1	BODY	CARBON STEEL
2	COVER	CARBON STEEL
3	STEM	AISI 430
4	BALL SHAFT	AISI 430
5	LOCKING NUT	A2 STAINLESS
6	LOCKING SHEET METAL	STEEL
7	BAWL WASHER	COVERING
8	COMPRESSION RING	STAINLESS
9	STEM SEALING ELEMENT	PTFE
10	METAL RING	STAINLESS
11	O-RING	VITON
12	COVER GASKET	PTFE
13	BALL GASKET	PTFE
14	STUD	STEEL
15	SPRING WASHER	STEEL
16	NUT	STEEL
17	LEVER	STEEL



SIZE	DIMENSIONS			CONNECTION SIZES PN16 / PN40				ACTUATOR CONNECTION		
	DN	L	Kb	H	d	Dü	Dd	Db	F	□
DN15	80	160	80	15	20.96	19.00	15	F03 - F04	9	1
DN20	80	160	80	20	26.44	24.50	15	F03 - F04	9	1
DN25	90	180	90	25	33.25	30.75	19	F04 - F05	11	1.8
DN32	110	180	100	32	41.91	39.50	21	F04 - F05	11	2.7
DN40	120	290	110	40	47.80	45.25	21	F05 - F07	14	4
DN50	140	290	120	50	59.61	57.00	25	F05 - F07	14	6.2