

3 PIECES BALL VALVE

Carbon Steel, Butt Weld

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

Design

Size : VARNASAN
Connection : ASME B16.11
Actuator Connection: ISO 5211

Technical Features

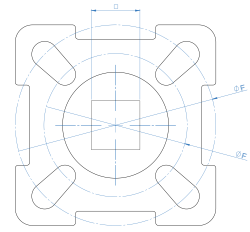
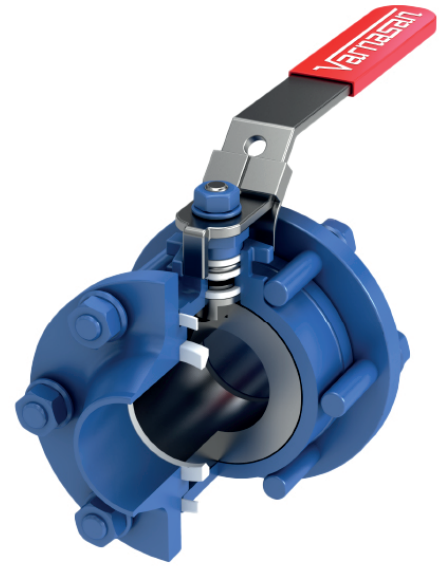
Working Pressure : PN16, PN40
Working Temperature : -30°C / +180°C
Usage : Option with actuator connection and handle

Certificate

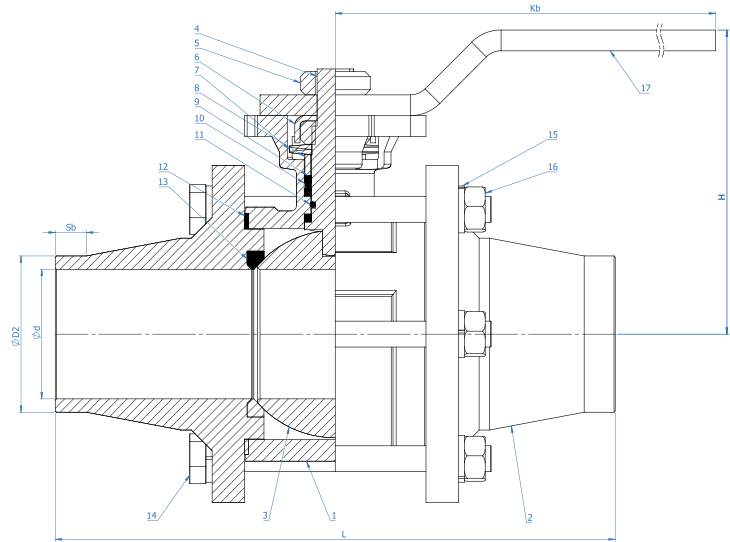
CE0408, TS EN 10204 3.1, ATEX, ADR, Fire Safe, ISO 9001:2015, SIL3

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	LOCKINGNUT	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 / PN40			ACTUATOR CONNECTION		
DN	L	Kb	H	d	D2	Sb	F	□	Kg
DN15	80	160	80	15	21.3	10	F03 - F04	9	1.1
DN20	80	160	80	20	26.7	13	F03 - F04	9	1.3
DN25	90	180	90	25	33.4	13	F04 - F05	11	2.3
DN32	110	180	100	32	42.2	13	F04 - F05	11	3.7
DN40	120	290	110	40	48.3	13	F05 - F07	14	5.2
DN50	140	290	120	50	60.3	16	F05 - F07	14	7.9