

3 PIECES NATURAL GAS 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

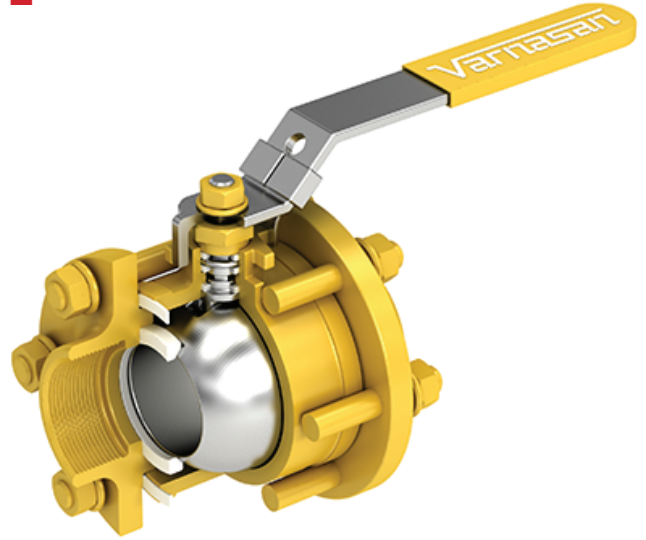
Working Pressure : PN16-PN40
Working Temperature : -30°C / +180°C
Usage : Option with actuator connection and handle

Certificate

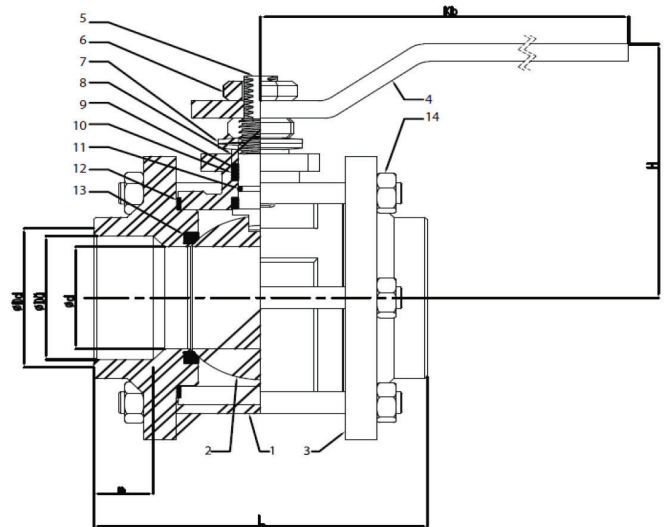
CE0408, TS EN 10204 3.1, ATEX, ADR, Fire Safe, ISO 9001:2015, SIL3

Application

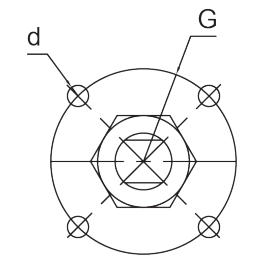
Natural gas, LPG, LNG, compressed gases, other gases etc.



NO	PART NAME	CARBON STEEL VALVE
1	BODY	CARBON STEEL
2	COVER	CARBON STEEL
3	STEM	AISI 430
4	BALL SHAFT	AISI 430
5	LOCKINGNUT	A2 STEEL
6	BAWL WASHER	COVERING
7	COMPRESSION RING	STEEL
8	STEM SEALING ELEMENT	PTFE
9	SHAFT STEEL RING	STEEL
10	ORING	VITON
11	BALL GASKET	PTFE
12	LEVER	STEEL
13	STUD	STEEL



TYPE	SIZE	DIMENSIONS			CONNECTION SIZES				ACTUATOR CONNECTIONS		
3PC - VKV - THREADED	DN	L	Kb	H	d	Dü	Dd	Db	G	d	Kg
	1/2"	75	160	70	15	18,63	20,19	15	36	M5	1,25
	3/4"	80	160	75	20	24,16	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	40	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	



ACTUATOR CONNECTION