

3 PIECES CARBON STEEL

NATURAL GAS BALL VALVE, FLANGED

V-M3P-03-07F



Varnasan
Vana Sanayi ve Ticaret A.Ş.

Design

Size: TS9809 EN 558-1

Connection : EN 1092-1

Actuator Adaptation: ISO 5211

Technical Features

Working Pressure :PN40

Working Temperature : -30°C / + 180°C

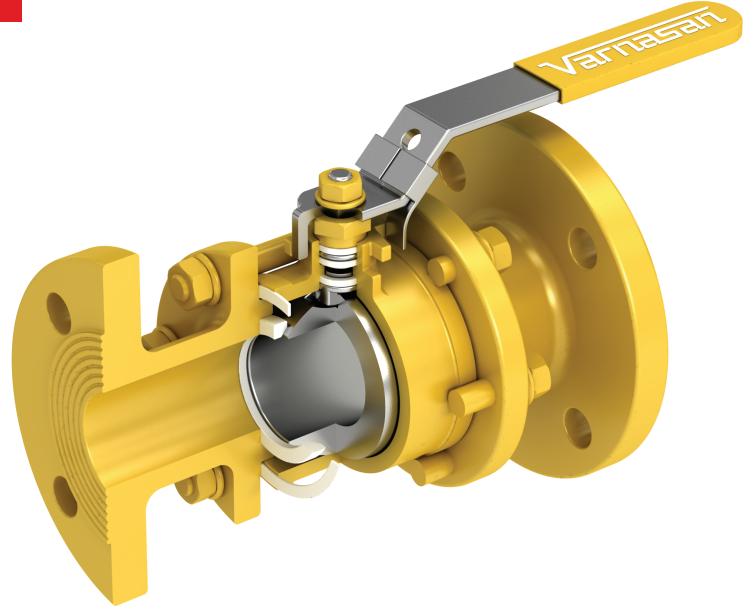
Usage: Actuator connected and handle option

Certificate

TS EN 10204 3.1

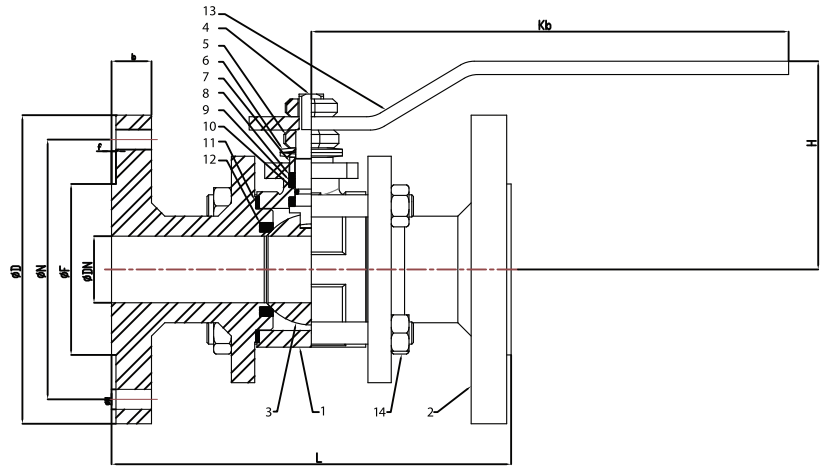
Application

Natural gas, LPG, LNG, compressed gasses, other gasses vb.

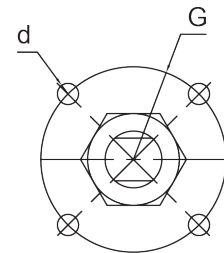


NO	PART NAME	CARBON STEEL VALVE	
1	BODY	S.C. GS C25	S.P. ST 37
		DN 15 - DN 100	DN 125 - DN 200
2	CAP	S.C. GS C25, T.O. ST37	S.P. ST 37
		DN 15 - DN 100	DN 125 - DN 200
3	BALL	AISI 430	
4	BALL SHAFT	AISI 430	
5	NUT	8.8 STEEL	
6	STAMP	STAINLESS	
7	RING	STEEL	
8	NECK GASKET	PTFE	
9	SHAFT STEEL RING	STEEL	
10	ORING	VITON	
11	BALL GASKET	PTFE	
12	VALVE HANDLE	ST37 COATED	
13	NUT	Ç4140	

S.C.: SENSITIVE CASTING S.P.: STEEL PRODUCTION



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



ACTUATOR CONNECTION