

MONOBLOCKED BALL VALVE Carbon Steel

Carbon Steel PN16 PN40
 V-MMB-03-04F V-MMB-03-07F

Design

Size : VARNASAN
 Connection : EN 1092-1
 Actuator Connection: ISO 5211

Technical Features

Working Pressure : PN16, PN40 ops.
 Working Pressure : -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

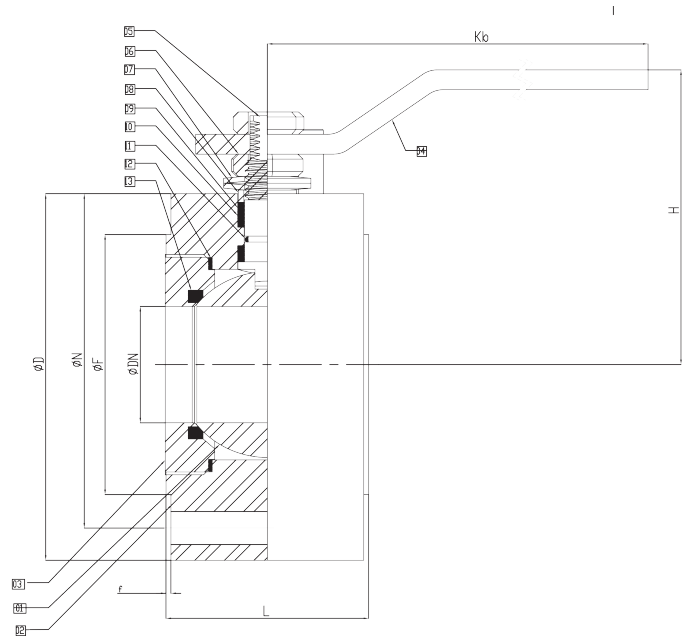
Direct actuator connection option for Firesafe yellow natural gas valves

Application

Hot water, cold water lines, compressed air, fuel oil, ceramic mud 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 STAINLESS
6	BAWL WASHER	COATING
7	COMPRESSION RING	STAINLESS
8	STEM SEALING ELEMENT	PTFE
9	METAL RING	STAINLESS
10	O-RING	VITON
11	COVER GASKET	PTFE
12	LEVER	STAINLESS
13	SEAL	STAINLESS



TYPE	SIZE	DIMENSIONS					CONNECTION SIZES PN16					CONNECTION SIZES PN40					ACTUATOR CONNECTION		
		DN	L	K _b	H	f	D	N	M	F	MN	D	N	M	F	MN	G	d	K _g
MONOBLOCKED	DN 15	40	160	67,5	2	95	65	12	60	4	95	65	12	67	4	36	M5	2	
	DN 20	42	160	67,5	2	105	75	12	70	4	105	75	12	83	4	36	M5	2,5	
	DN 25	46	180	81	2	115	85	12	80	4	115	85	12	89	4	42	M5	4	
	DN 32	58	215	86	2	140	100	16	89	4	140	100	16	98	4	42	M5	6	
	DN 40	66	215	100	2	150	110	16	98	4	150	110	16	114	4	50	M6	9	
	DN 50	82	295	107	3	165	125	16	121	4	165	125	16	127	4	50	M6	12	
	DN 65	104	295	130	3	185	145	16	140	4	185	145	16	149	8	70	M8	17	
	DN 80	120	400	155	3	200	160	16	152	8	200	160	16	168	8	70	M8	22	
	DN 100	140	400	170	3	220	180	16	191	8	235	190	22	200	8	102	M10	38	
	DN 125	195	400	234	3	220	180	16	191	8	270	190	24	200	8	102	M10	70	
	DN 150	210	650	252	3	220	180	20	191	8	300	190	24	200	8	125	M12	76	
	DN 200	290	800	260	3	220	180	20	191	8	375	190	27	200	12	125	M12	208	

