

QUICK CLOSING VALVE, STRAIGHT – PN 16/10

Optional release via manual, pneumatic
or hydraulic operation of standard cylinder.
Type approved by DNV, LRS, ABS, BV & GL

Service:

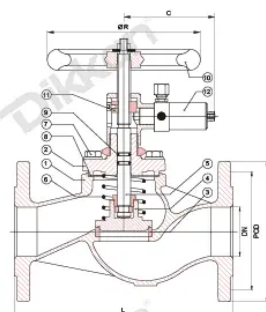
System for flammable medium in which remote
operated and quick closing function are required.

Options:

Materials, flange standard and pos. indication.



PART	MATERIAL
Body	Ductile Iron GGG 40.3
Seat	AISI 304
Disc	AISI 304
Stem	AISI 304



Material specifications

Part No.	Component	Material
1	Body	EN-GJ400-18LT EN-JS 1025 GG40.3
2	Bonnet	EN-GJ400-18LT EN-JS 1025 GG40.3
3	Seals	XSON18-10 1.4301 AISI304
4	Disc	X20Cr13 1.4021 AISI420
5	Stem	X20Cr13 1.4021 AISI420
6	Spring	Spring steel Spring steel Spring steel
7	Bolts, nuts	Steel Steel Steel
8	Bonnet gasket	Graphite Graphite Graphite
9	O-ring	NBR NBR NBR
10	Handwheel	EN-GJL250 EN-JL 1040 GG25
11	Retainer block	XSON18-10 1.4301 AISI304
12	Cylinder	CuZn39Pb3 CW614N Me58

DN	ART. NR.	FLANGE	ØD mm	L mm	H mm	S mm	ØM mm	WEIGHT kg	MAX WORK PRESS. TEMP UP TO 120°C	MAX WORK PRESS. TEMP 120°C – 180°C
15	121003	PN 16	95	130	176	7,5	120	5,2	16 BAR	10 BAR
20	121004	PN 16	105	150	178	7,5	120	5,9	16 BAR	10 BAR
25	121005	PN 16	115	160	188	8	120	6,8	16 BAR	10 BAR
32	121006	PN 16	140	180	192	8	120	8,4	16 BAR	10 BAR
40	121007	PN 16	150	200	202	10	140	10,0	16 BAR	10 BAR
50	121008	PN 16	165	230	224	12,5	140	14,0	16 BAR	10 BAR
65	121009	PN 16	185	290	253	16,5	140	19,0	16 BAR	10 BAR
80	121011	PN 16	200	310	253	20	160	26,0	16 BAR	10 BAR
100	121012	PN 16	220	350	298	25	160	46,0	16 BAR	10 BAR
125	121013	PN 16	250	400	338	32	200	54,0	16 BAR	10 BAR
150	121014	PN 16	285	480	410	37,5	200	72,0	16 BAR	10 BAR
200	121015	PN 10	340	600	575	50	400	150,0	10 BAR	6 BAR
250	121016	PN 10	405	730	615	63	400	230,0	10 BAR	6 BAR

EN 10204 – 3.1 certificate available. *Free topp