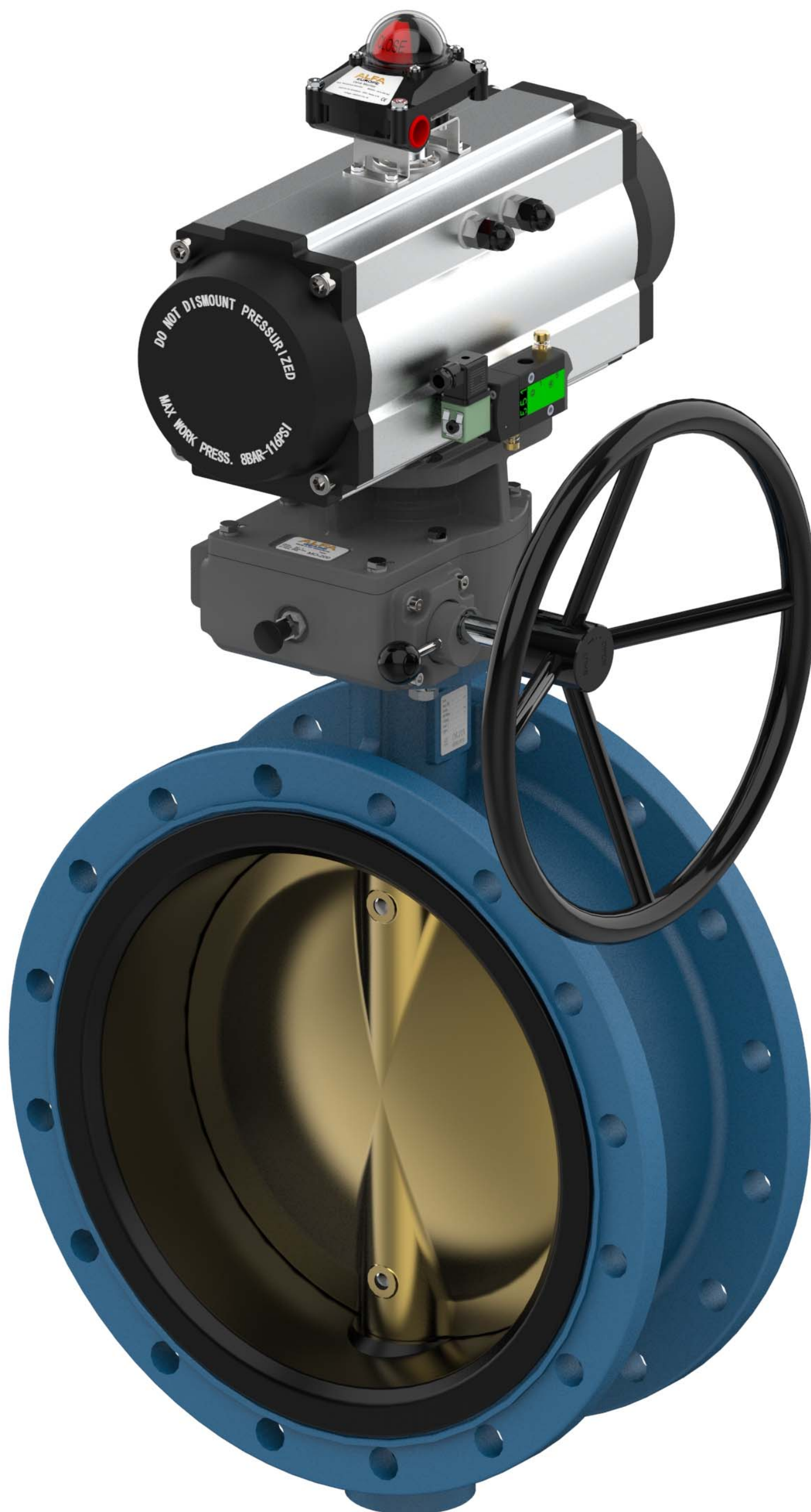
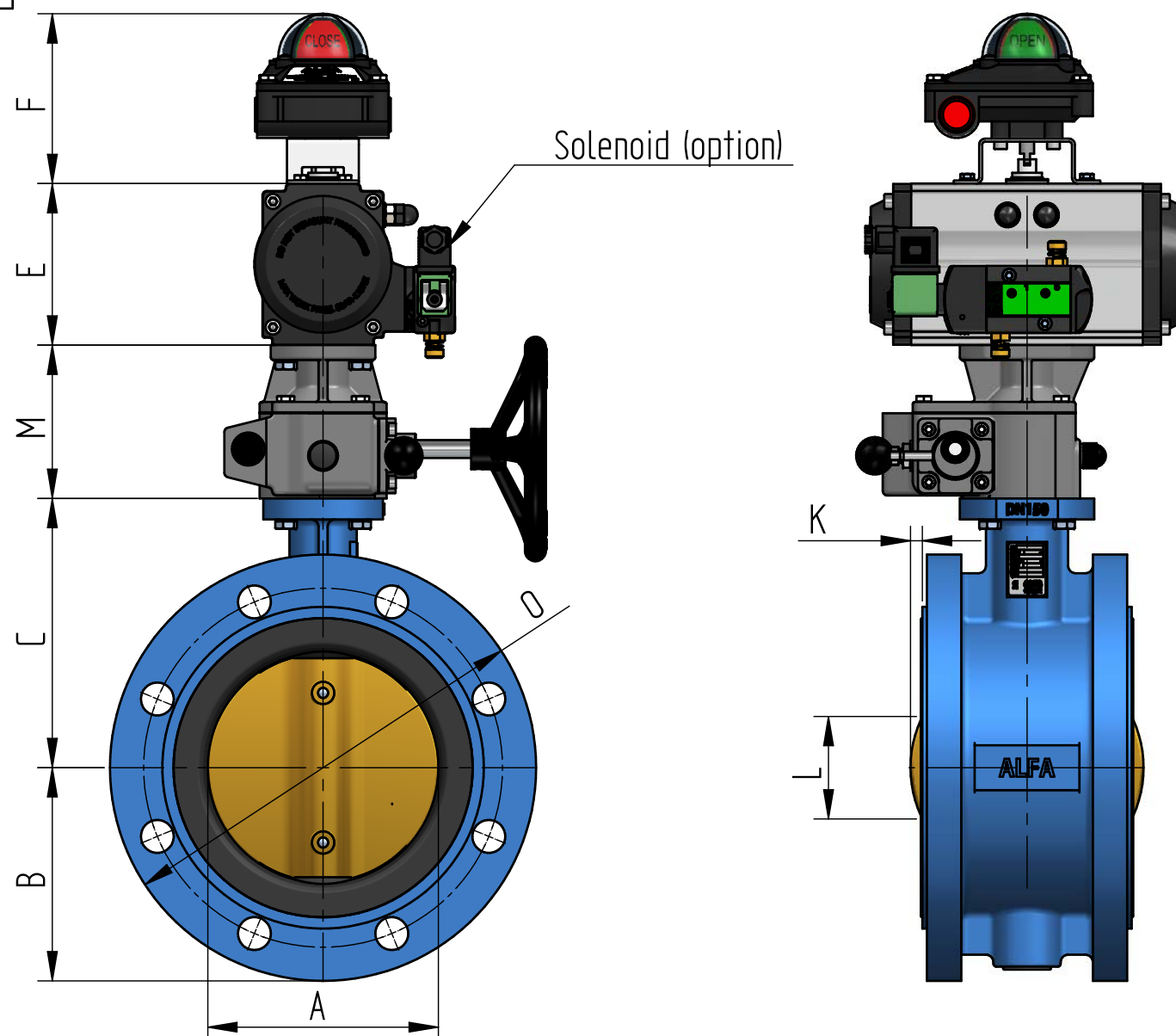


DOUBLE FLANGED TYPE S46 MO- PNEUMATIC ACTUATOR (SR)



DOUBLE FLANGED TYPE S46 - MO - PNEUMATIC ACT. (SR) DN40 - DN300

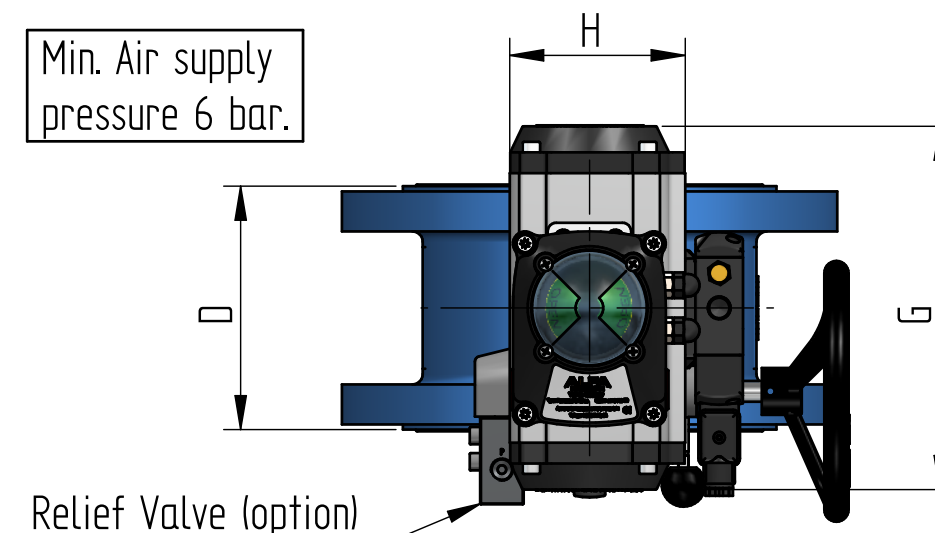


Size DN 40 to DN 300, Design EN593
Face to face acc. EN558.1 series 13
Flange connections: DIN PN6-10-16-25
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 25 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

Standard available materials :

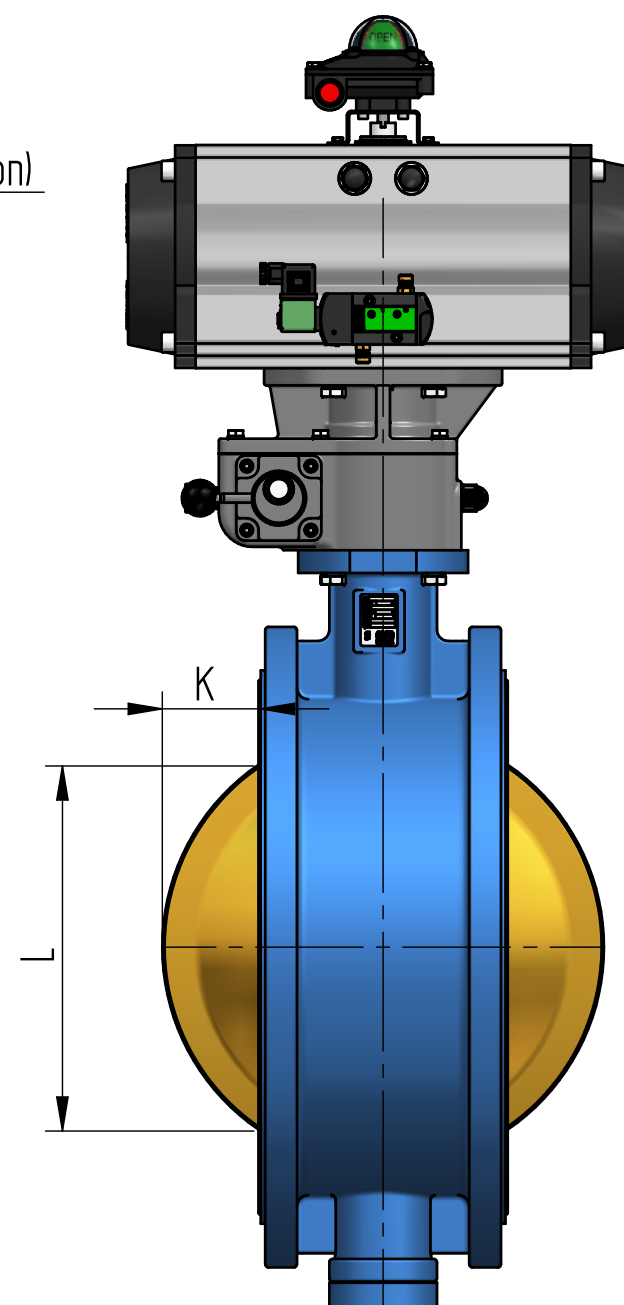
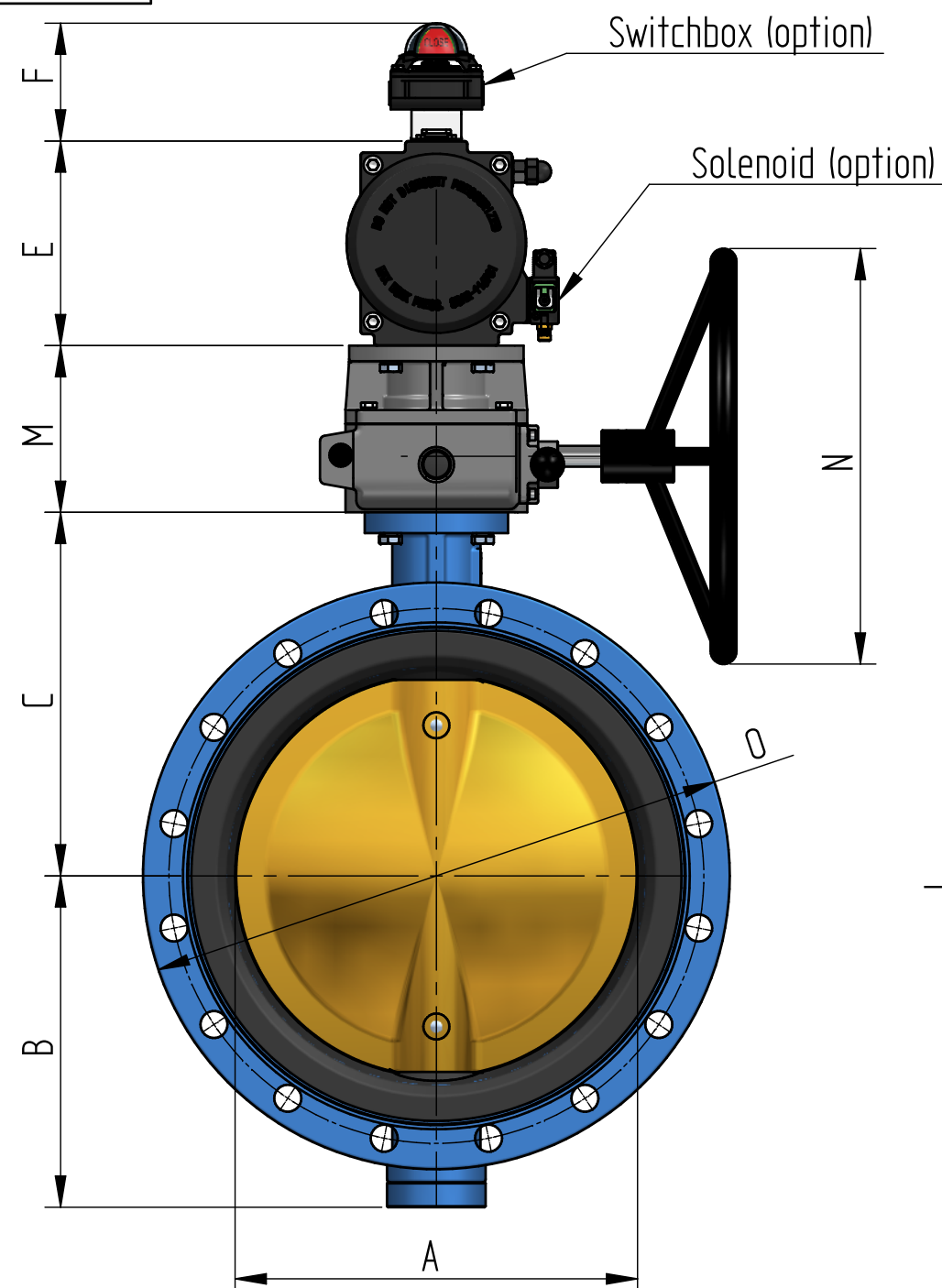
BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 1.4122	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 431	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	SD 2507	SD F53	Silicone -40°C / +250°C

Min. Air supply
pressure 6 bar.



Size	MO-Gearbox	PNEUMATIC	A	B	C	D	E	F	G	H	K	L	M	N	O	Weight ± Kg
DN 40	MO-15	ALFA - 063 SR	41	75.0	113	106	88	114	169	82	--	--	102	SC-150	150	13.4
DN 50	MO-15	ALFA - 063 SR	52	82.5	118	108	88	114	169	82	--	--	102	SC-150	165	15.4
DN 65	MO-15	ALFA - 063 SR	63	92.5	126	112	88	114	169	82	--	--	102	SC-150	185	16.9
DN 80	MO-15	ALFA - 075 SR	78	100.0	133	114	100	114	201	82	--	--	102	SC-150	200	19.4
DN 100	MO-15	ALFA - 083 SR	103	110.0	147	127	108	114	209	82	--	--	102	SC-150	220	22.8
DN 125	MO-15	ALFA - 092 SR	125	125.0	160	140	120	114	242	108	--	--	102	SC-150	250	30.3
DN 150	MO-15	ALFA - 105 SR	155	142.5	180	140	133	114	275	122	8	69	102	SC-150	285	35.4
DN 200	MO-35	ALFA - 140 SR	201	170.0	204	152	232	114	385	153	25	134	125	SW-200	340	57.2
DN 250	MO-35	ALFA - 140 SR	249	197.5	245	165	172	114	385	153	43	189	125	SW-200	395	74.2
DN 300	MO-75	ALFA - 160 SR	302	222.5	270	178	197	114	450	174	62	244	134	SW-250	445	98.2

DOUBLE FLANGED TYPE S46 - MO - PNEUMATIC ACT. (SR) DN350 - DN600

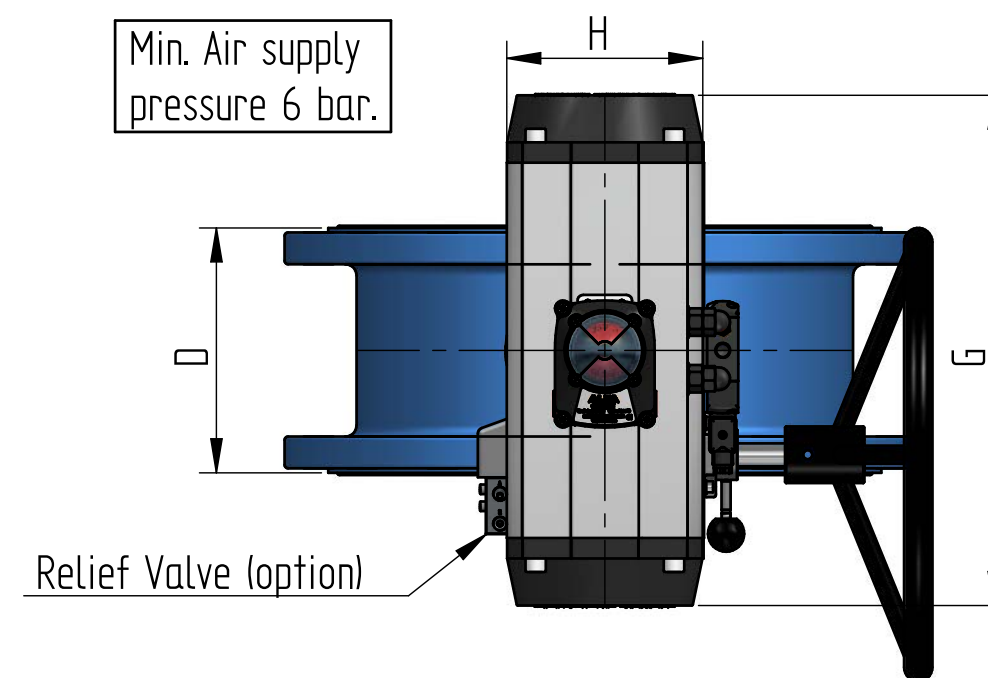


Size DN 350 to DN 600, Design EN593
Face to face acc. EN558.1 series 13
Flange connections: DIN PN6-10-16-25
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 25 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

Standard available materials :

BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 1.4122	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 431	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	SD 2507	SD F53	Silicone -40°C / +250°C

Min. Air supply
pressure 6 bar.



Size	MO-Gearbox	PNEUMATIC	A	B	C	D	E	F	G	H	K	L	M	N	O	Weight ± Kg
DN 350	MO-75	ALFA - 190 SR	340	252.5	315	190	230	124	507	206	72	275	131	SW-250	505	142.6
DN 400	MO-200	ALFA - 210 SR	397	282.5	350	216	255	124	562	226	87	325	160	SW-400	565	194.4
DN 450	MO-200	ALFA - 240 SR	438	353	375	222	290	124	646	258	109	381	160	SW-400	615	244.4
DN 500	MO-200	ALFA - 240 SR	489	387	415	229	290	124	646	258	131	435	160	SW-400	670	281.4
DN 600	MO-350	ALFA - 300 SR	590	453	562	267	354	124	748	330	163	529	184	SW-500	780	439.2