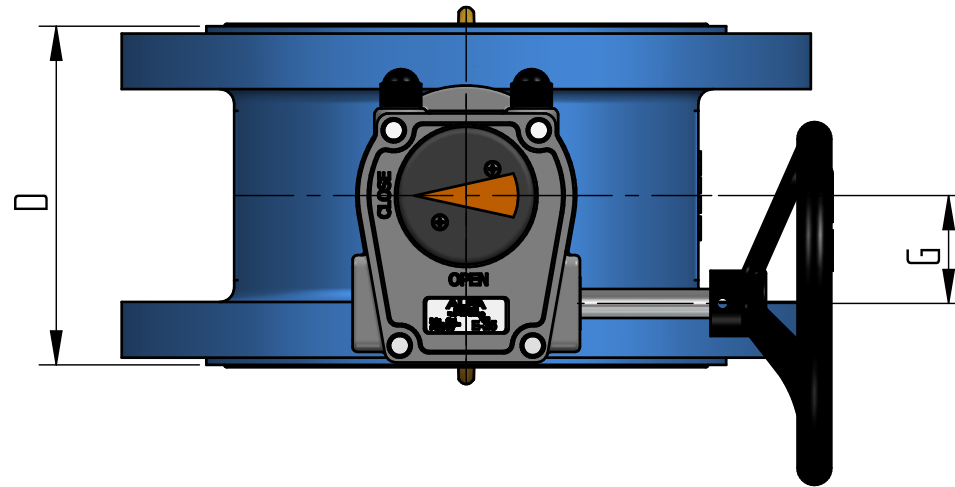
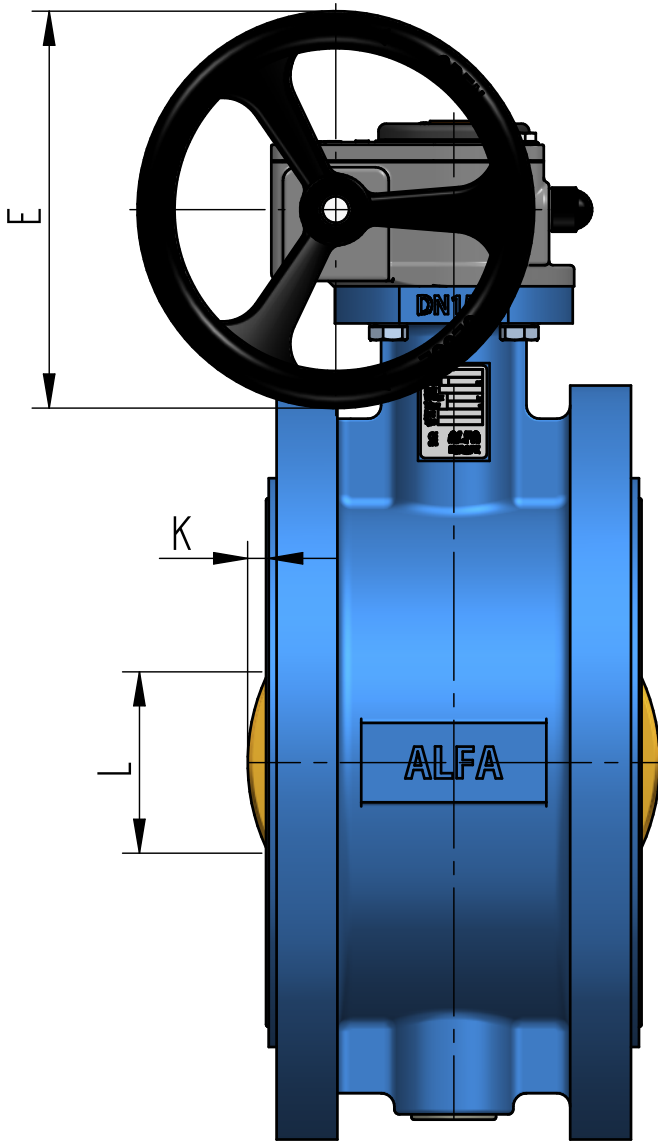
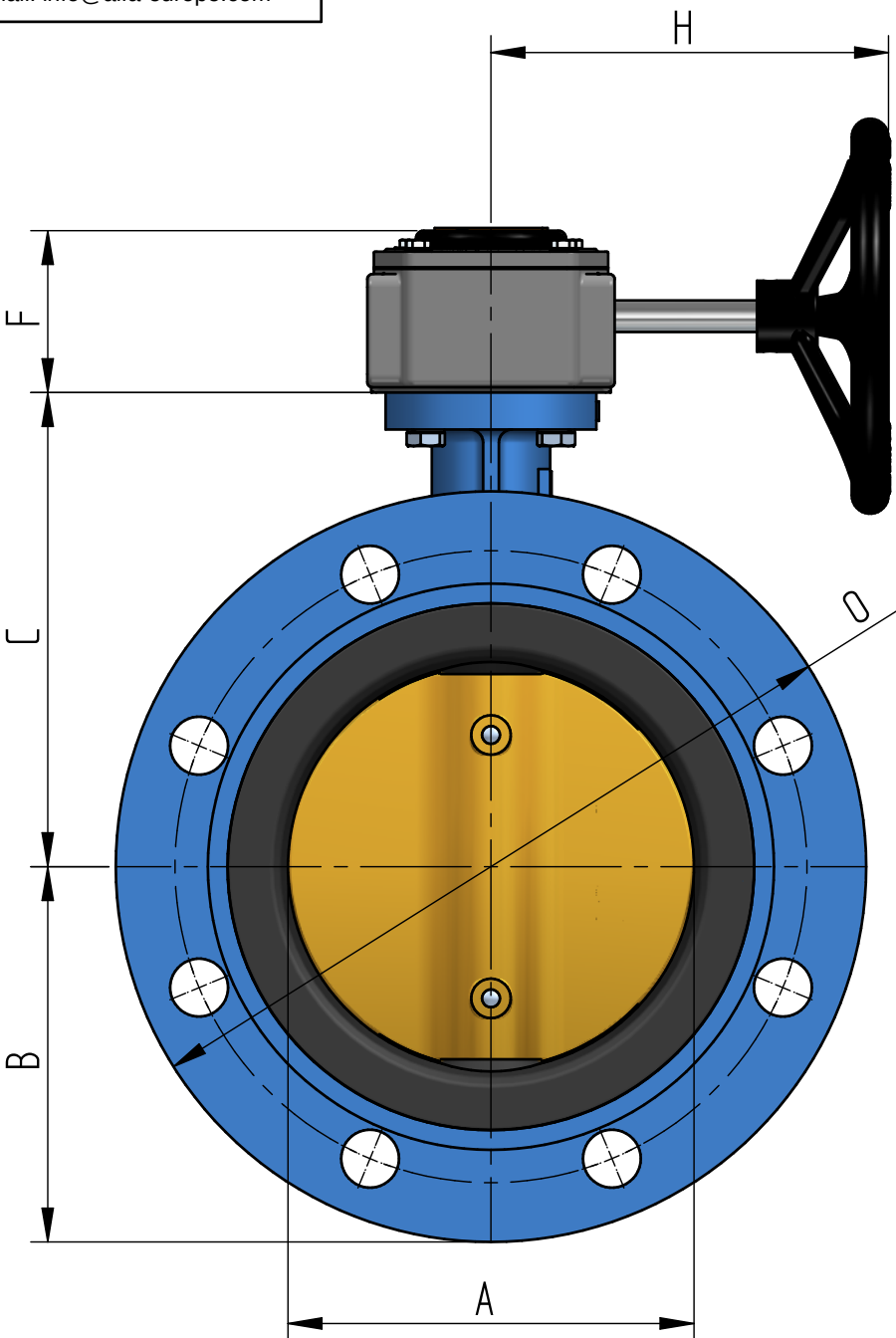


DOUBLE FLANGED TYPE S46 GEARBOX OPERATED



DOUBLE FLANGED TYPE S46 - GEARBOX OPERATED DN40 - DN150



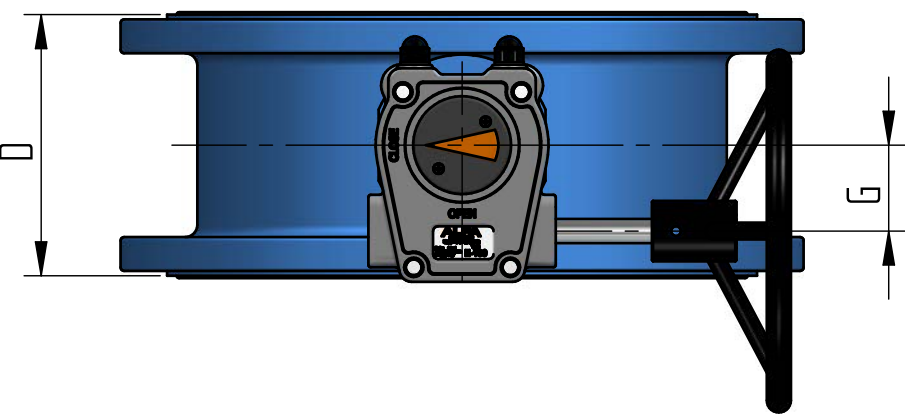
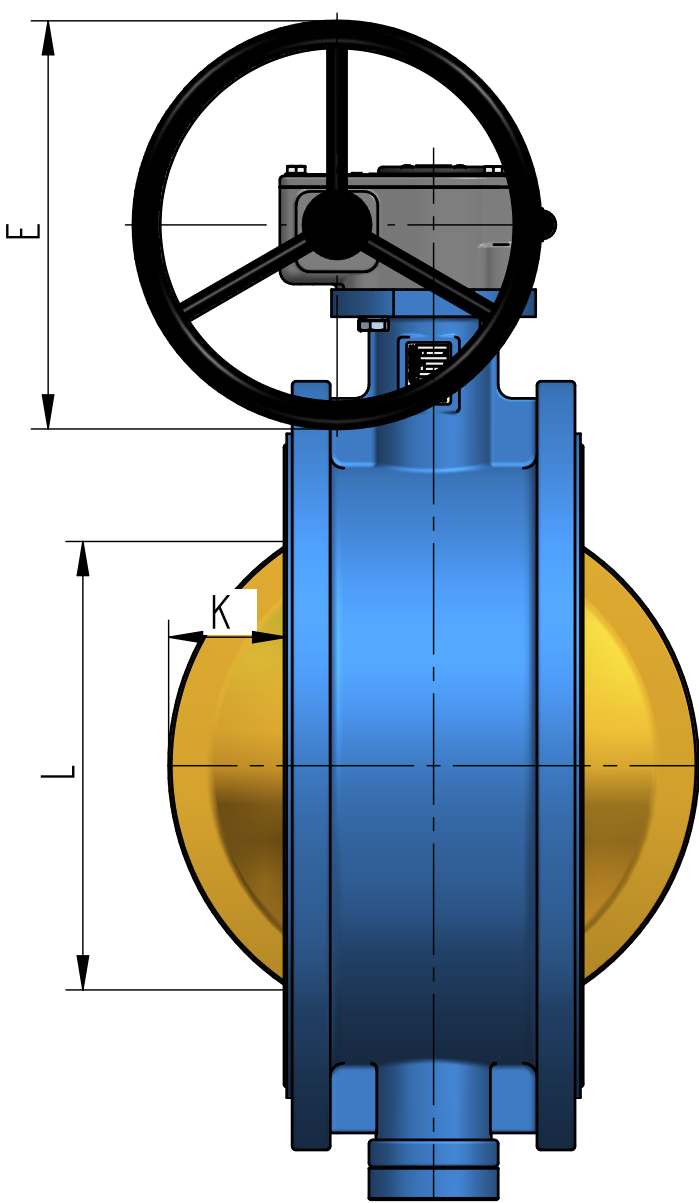
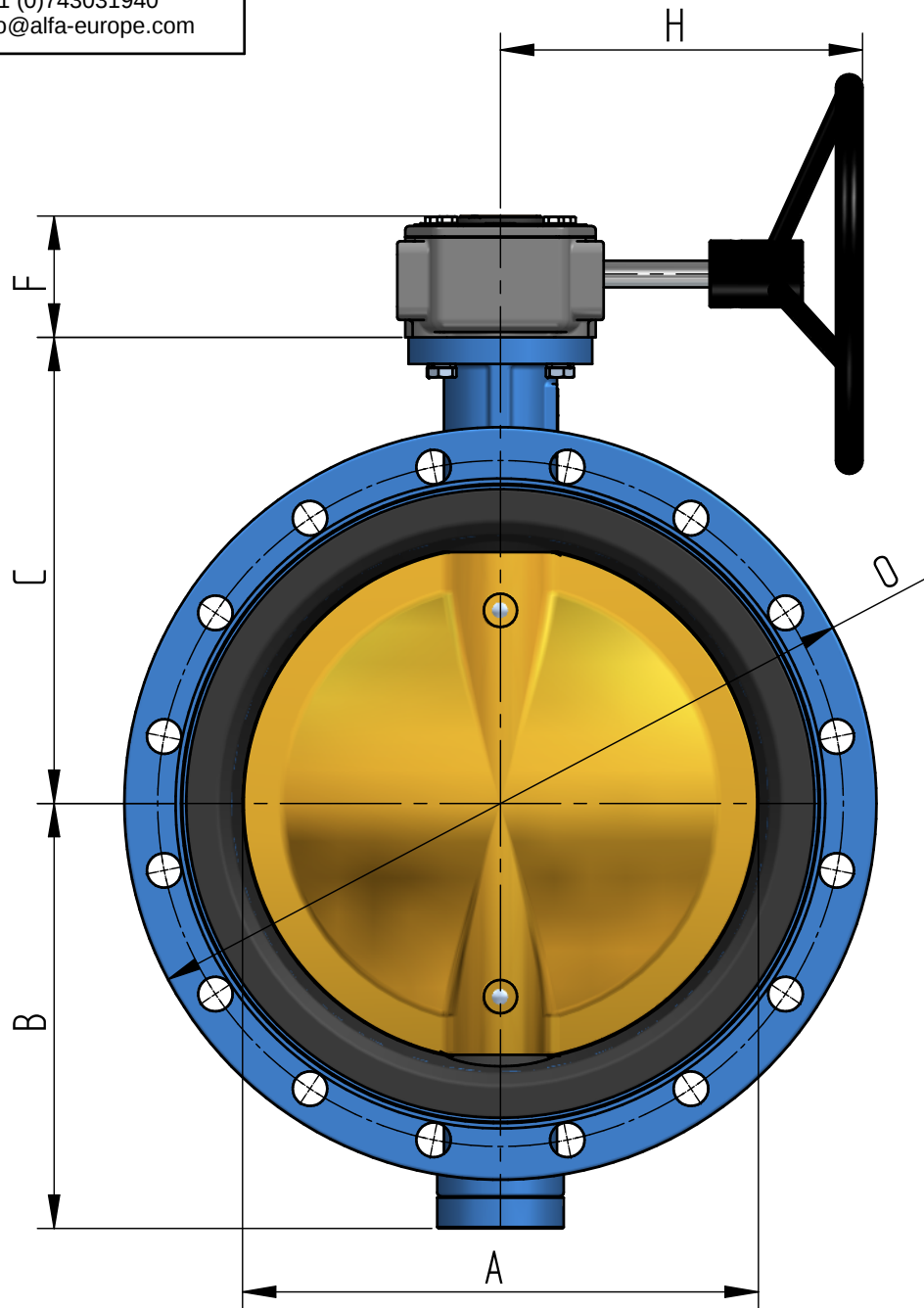
Size DN 40 to DN 150, Design EN593
Face to face acc. EN558.1 series 13
Flange connections: DIN PN6-10-16-25
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 25 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

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

Size	Gearbox	A	B	C	D	E	F	G	H	K	L	O	Weight ± Kg
DN 40	ALFA - 12	41	75.0	113	106	SC-125	50	36.5	117	--	--	150	9.0
DN 50	ALFA - 12	52	82.5	118	108	SC-125	50	36.5	117	--	--	165	11.0
DN 65	ALFA - 12	63	92.5	126	112	SC-125	50	36.5	117	--	--	185	12.5
DN 80	ALFA - 12	78	100.0	133	114	SC-125	50	36.5	117	--	--	200	14.2
DN 100	ALFA - 25	103	110.0	147	127	SC-150	62	36.5	151	--	--	220	17.1
DN 125	ALFA - 25	125	125.0	160	140	SC-150	62	36.5	151	--	--	250	22.8
DN 150	ALFA - 25	155	142.5	180	140	SC-150	62	36.5	151	8	69	285	26.2

DOUBLE FLANGED TYPE S46 - GEARBOX OPERATED DN200 - DN600

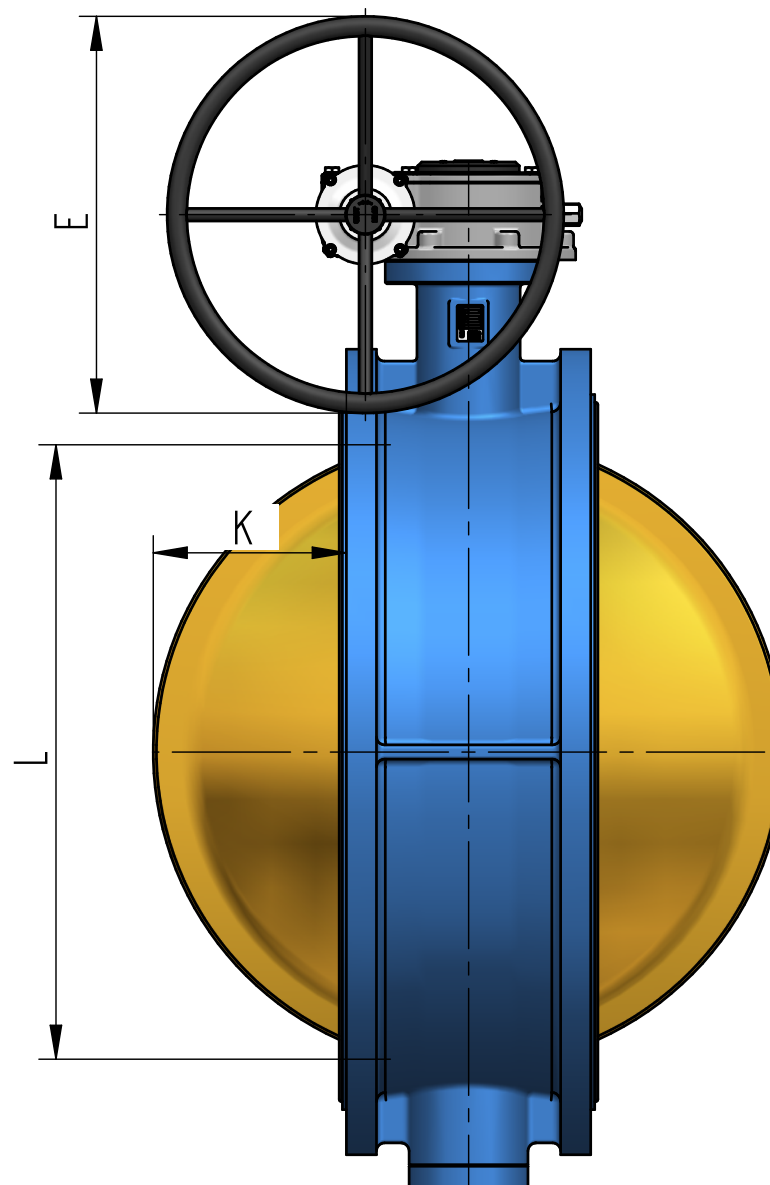
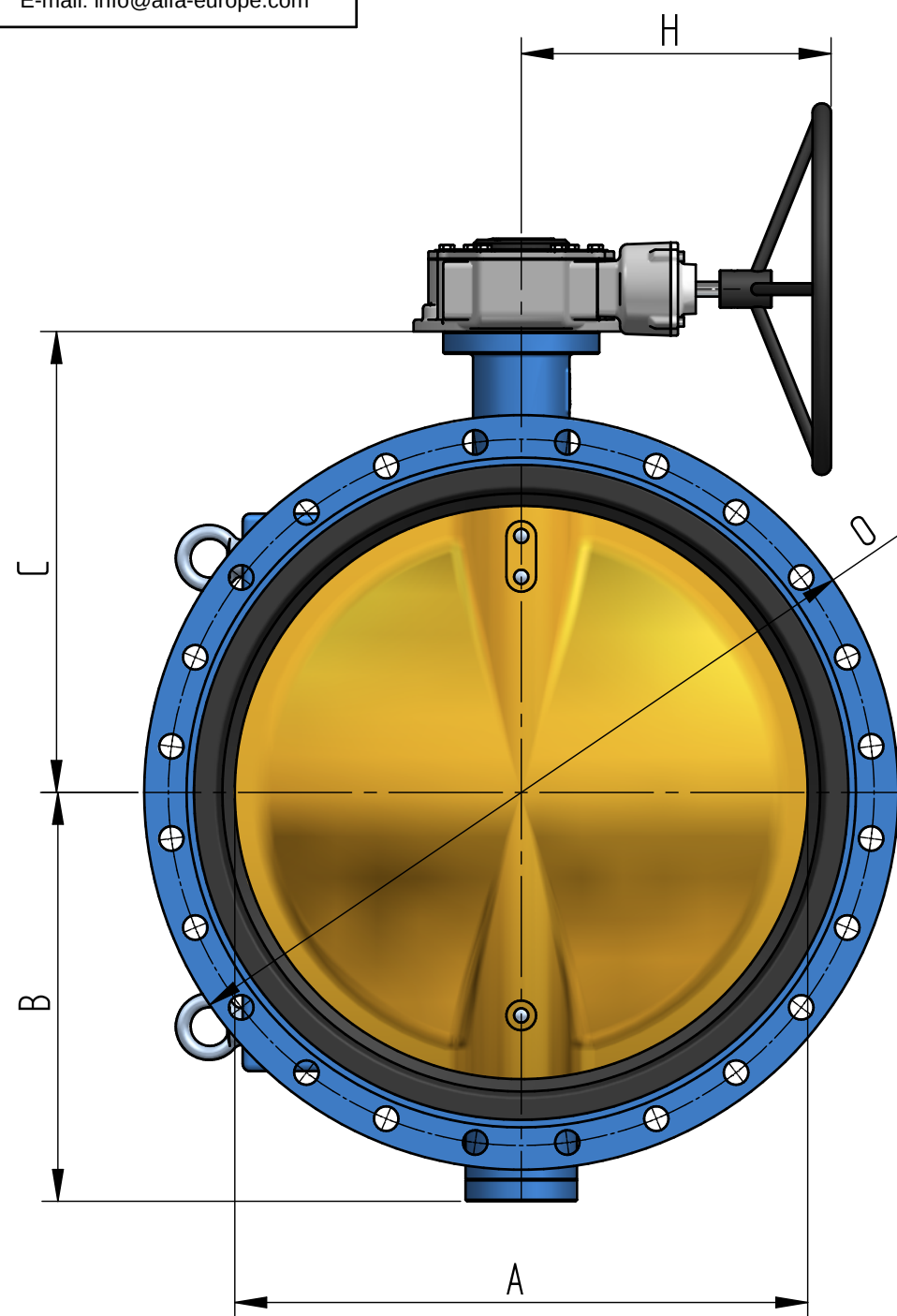


Size DN 200 to DN 600, Design EN593
Face to face acc. EN558.1 series 13
Flange connections: DIN PN6-10-16-25
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 25 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

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

Size	GEARBOX	A	B	C	D	E	F	G	H	K	L	O	Weight ± Kg
DN 200	ALFA - 25	201	170.0	204	152	SC-150	62	44.6	151	25	134	340	35.9
DN 250	ALFA - 55	249	197.5	245	165	SW-250	73	55	235	43	189	395	56.1
DN 300	ALFA - 55	302	222.5	270	178	SW-250	73	55	235	62	244	445	65.3
DN 350	ALFA - 100	340	252.5	315	190	SW-300	95	71	272	72	275	505	101.9
DN 400	ALFA - 100	397	282.5	350	216	SW-300	95	71	272	87	325	565	122.0
DN 450	ALFA - 200	438	353	375	222	SW-400	102	86	310	109	381	615	155.0
DN 500	ALFA - 200	489	387	415	229	SW-400	102	86	310	131	435	670	192.0
DN 600	ALFA - 350	590	453	562	267	SW-500	106	104.5	336	163	529	780	282.0

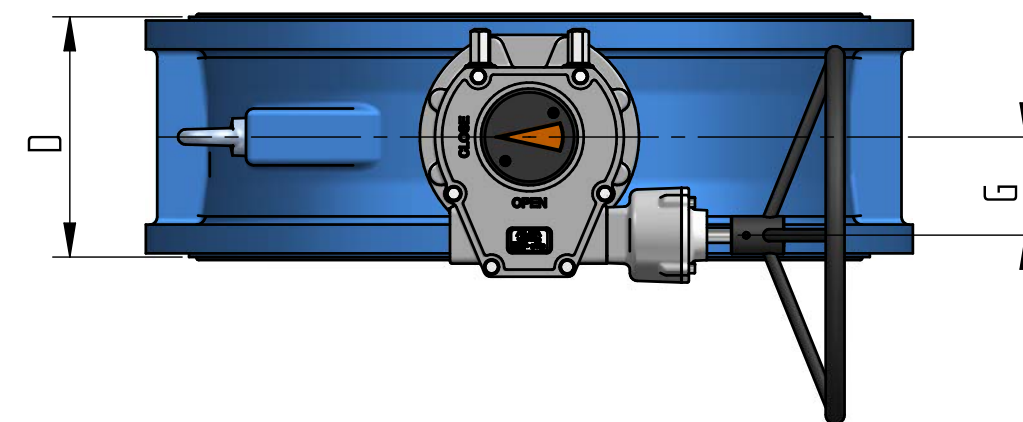
DOUBLE FLANGED TYPE S46 - GEARBOX OPERATED DN700 - DN1000



Size DN 700 to DN 1000, 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 16 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 14122	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 431	EPDM -23°C / +120°C
SS 14408	SS 14408	SS 14462	Viton -0°C / +200°C
BS 1400 AB2	SD 2507	SD F53	Silicone -40°C / +250°C



Size	GEARBOX	A	B	C	D	E	F	G	H	K	L	O	Weight ± Kg
DN 700	ALFA - 700 / 6	692	491	560	292	SW-500	125	130	420	265	676	800	320
DN 800	ALFA - 900 / 4	792	550	620	318	SW-500	123	150	435	302	772	905	455
DN 900	ALFA - 1100 / 6	861	615	675	330	SW-500	123	150	435	330	840	1005	600
DN 1000	ALFA - 1100 / 6	961	668	735	410	SW-500	123	150	435	374	940	1115	750