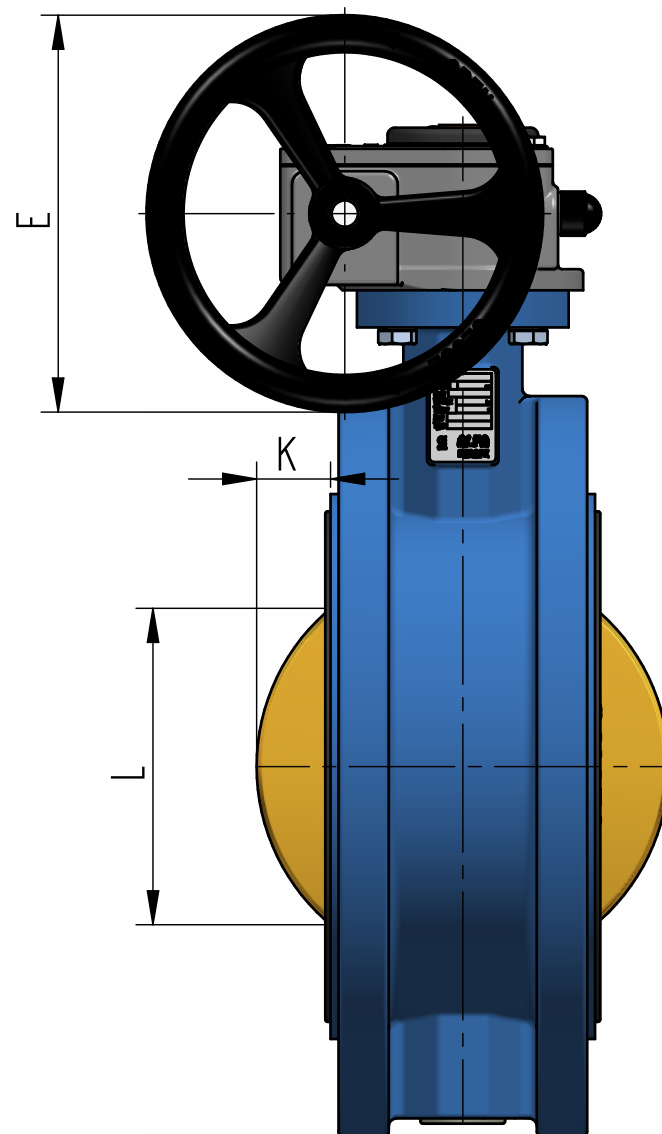
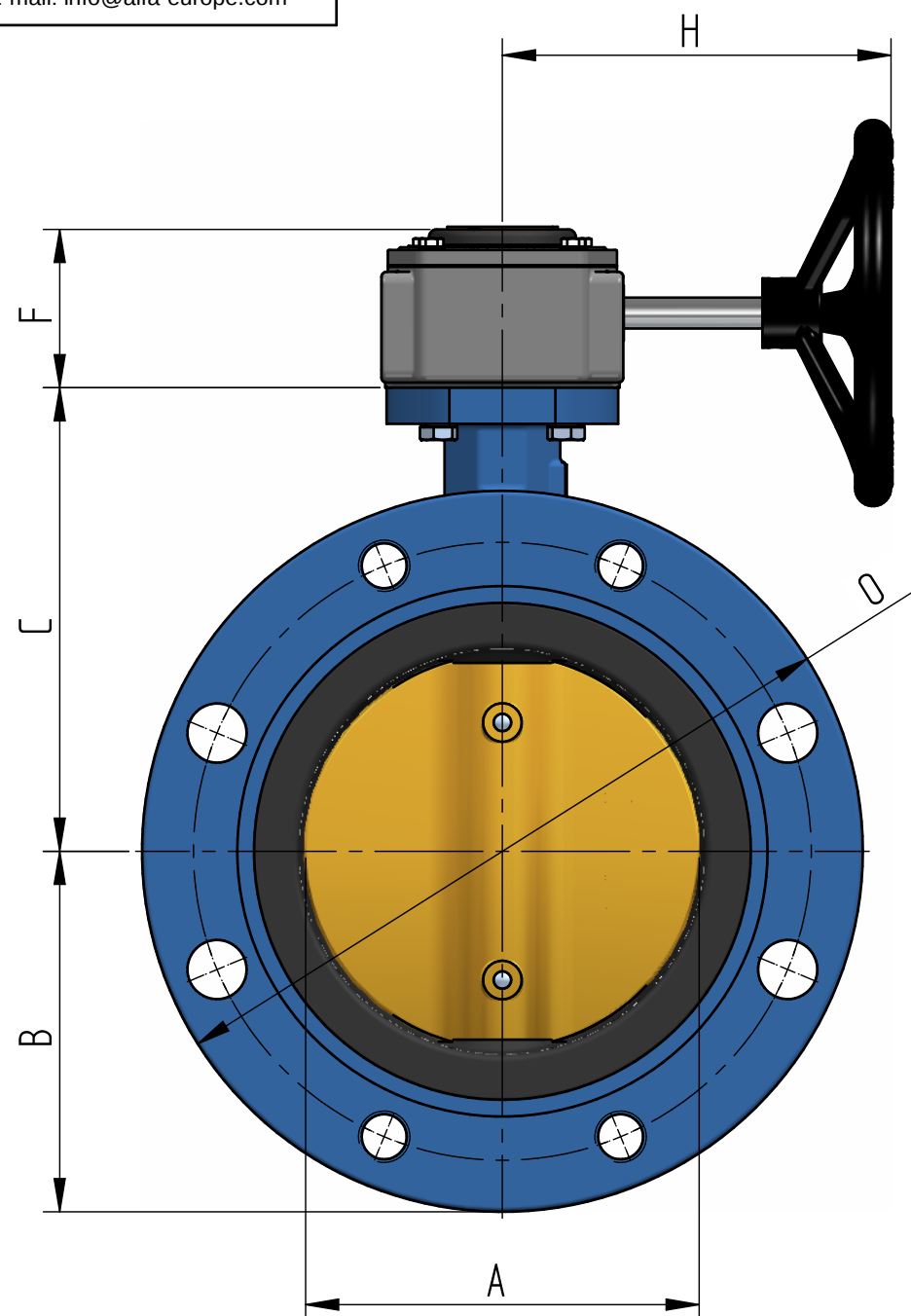


JIS SHORT DOUBLE FLANGED TYPE S36 GEARBOX OPERATED



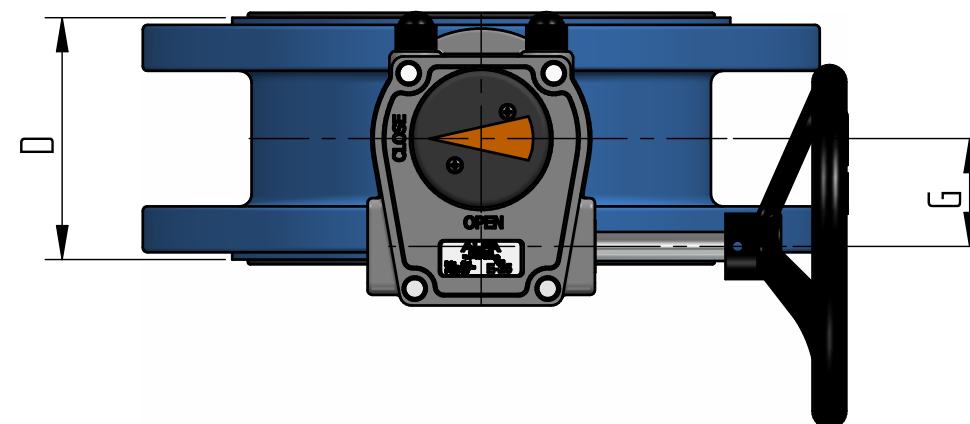
DOUBLE FLANGED TYPE S46 - GEARBOX OPERATED DN50 - DN150



Size DN 50 to DN 150, Design EN593
 Face to face acc. JIS F-7480
 Flange connections: 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

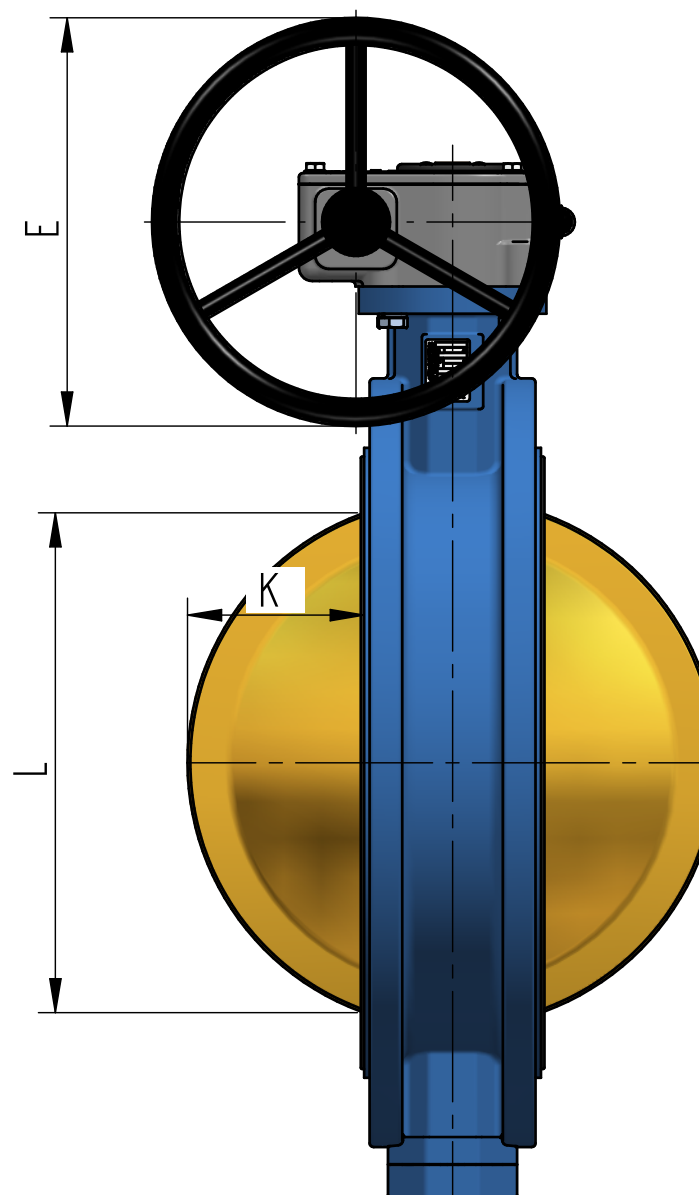
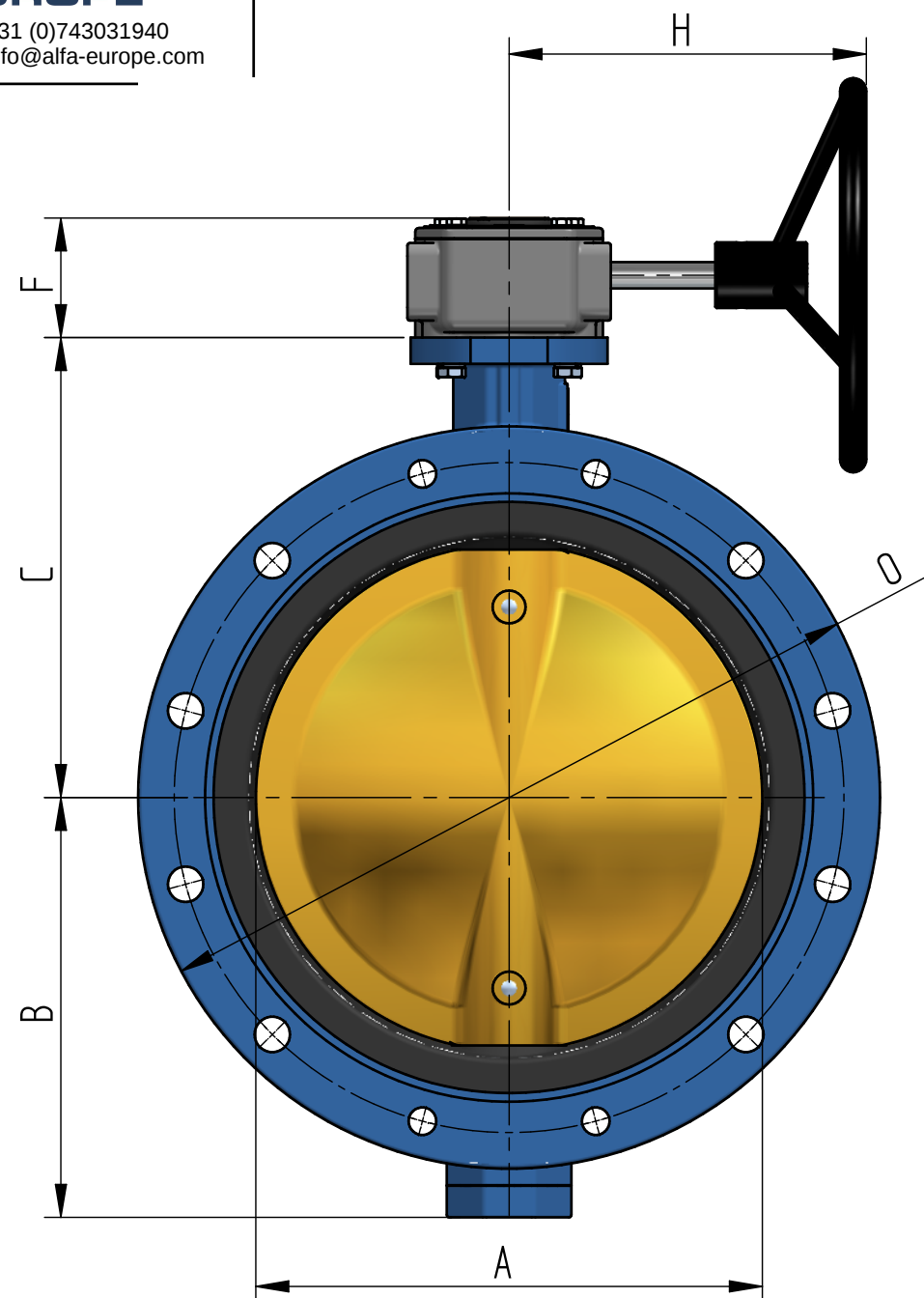
Standard available materials :

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 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 50	ALFA - 12	52	77.5	118	45	SP-100	50	36.5	114	4	28	155	7.5
DN 65	ALFA - 12	63	87.5	126	45	SP-100	50	36.5	114	10	46	175	8.7
DN 80	ALFA - 12	78	92.5	133	60	SC-150	50	36.5	114	10	51	185	10.0
DN 100	ALFA - 12	103	105.0	147	60	SP-100	50	36.5	114	22	85	210	11.5
DN 125	ALFA - 12	125	125.0	160	100	SP-100	50	36.5	114	12	73	250	17.6
DN 150	ALFA - 12	155	140.0	180	100	SC-150	50	36.5	114	28	120	280	21.4

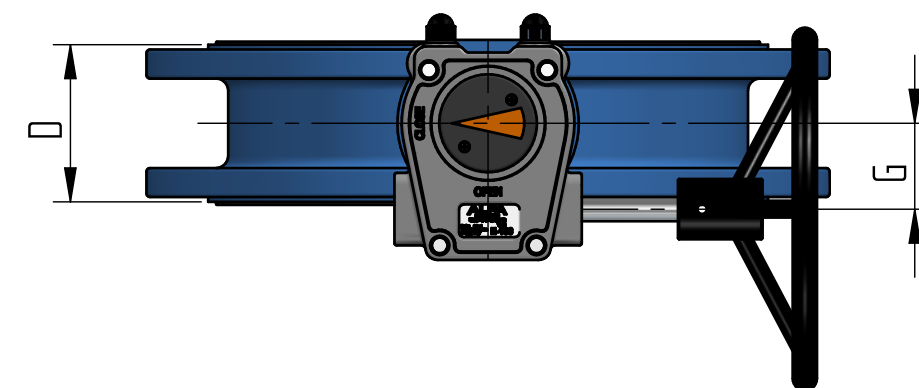
JIS SHORT DOUBLE FLANGED TYPE S36 - GEARBOX OPERATED DN200 - DN600



Size DN 200 to DN 600, Design EN593
Face to face acc. JIS F-7480
Flange connections: 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

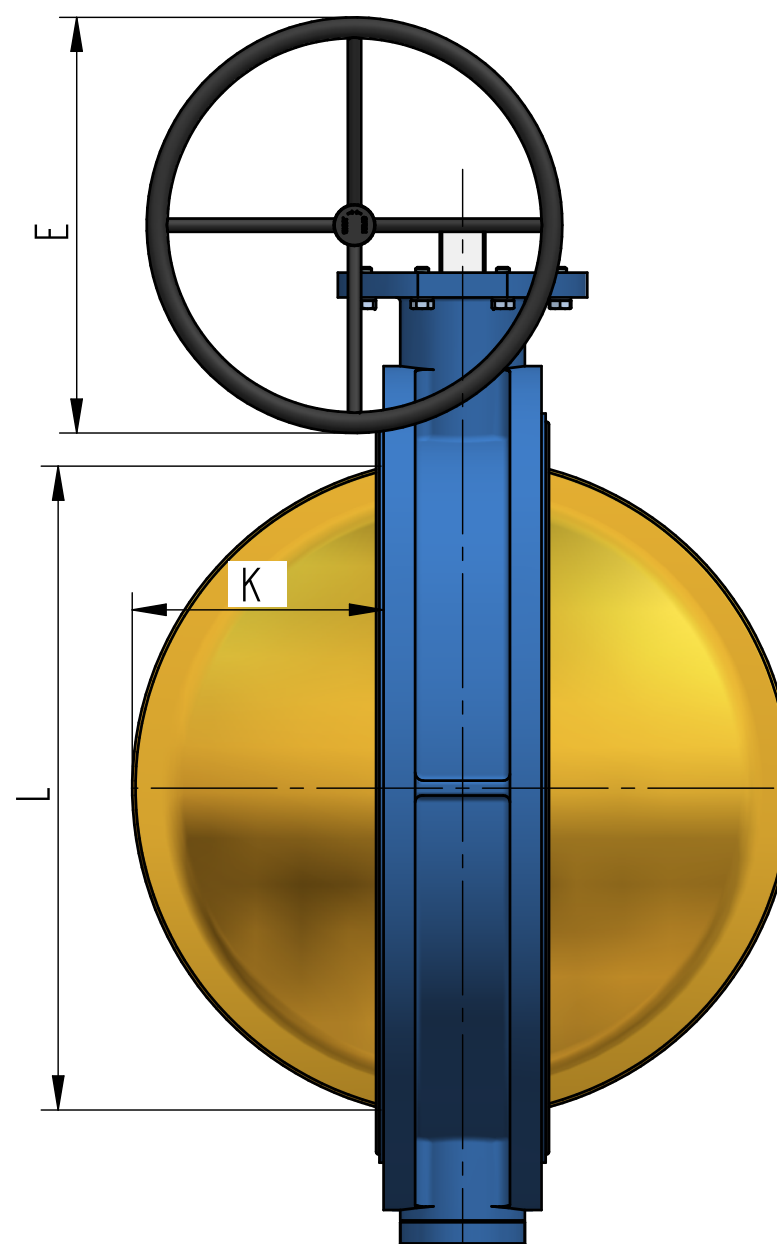
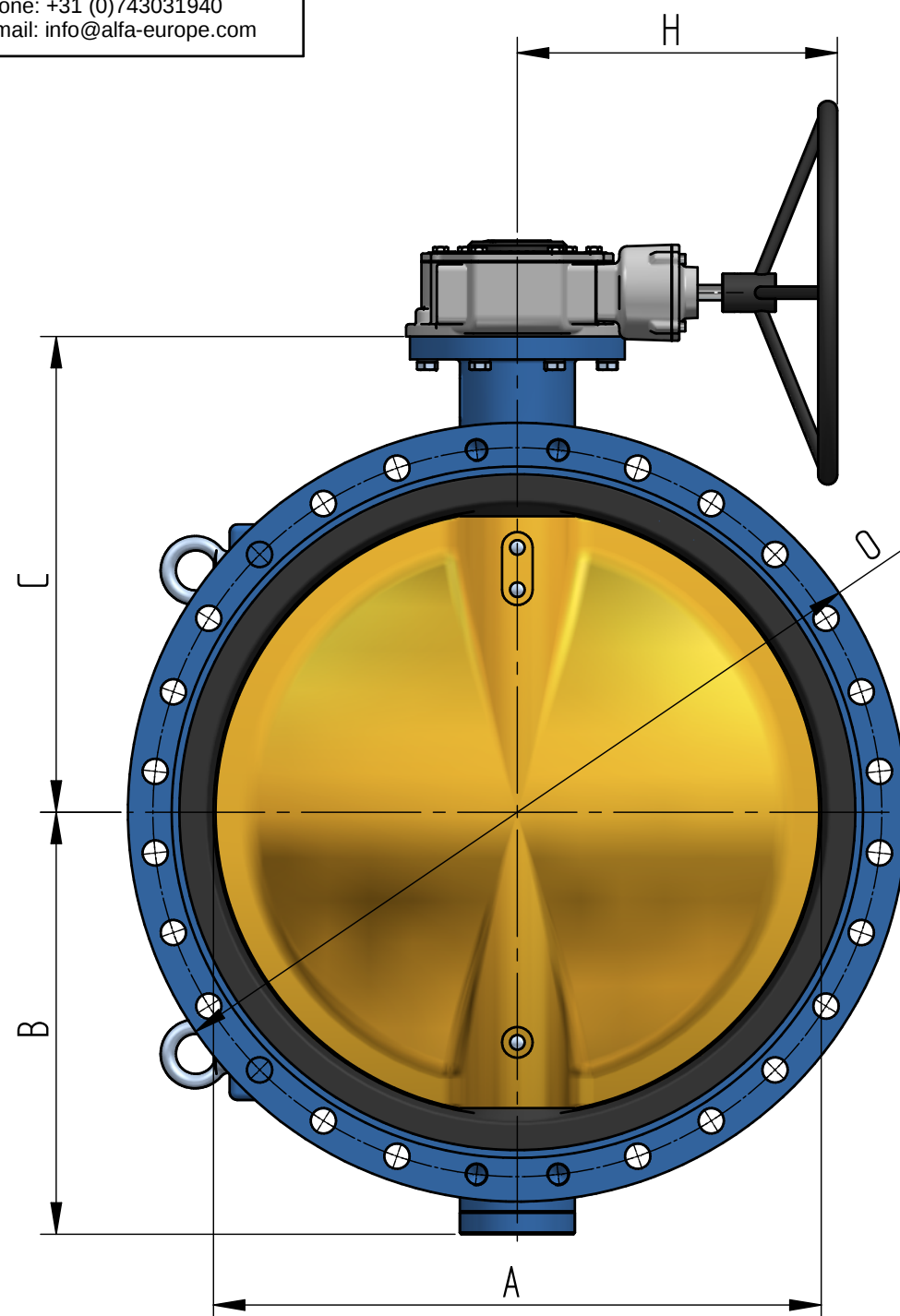
Standard available materials :

BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 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	165	204	100	SC-150	62	44.6	151	51	176	330	26.3
DN 250	ALFA - 55	249	200	245	110	SW-250	73	55	235	70	226	400	44.1
DN 300	ALFA - 55	302	222.5	270	110	SW-250	73	55	235	94	277	445	51.3
DN 350	ALFA - 100	340	295	315	120	SW-300	95	71	272	107	312	490	79.7
DN 400	ALFA - 100	397	320	350	130	SW-300	95	71	272	130	368	565	102.1
DN 450	ALFA - 200	438	353	375	150	SW-400	102	86	310	145	415	620	138.0
DN 500	ALFA - 200	489	387	415	160	SW-400	102	86	310	164	462	675	160.0
DN 550	ALFA - 200	545	434	450	170	SW-400	102	86	310	179	533	745	180.0
DN 600	ALFA - 350	590	452	562	170	SW-500	106	104.5	336	211	568	795	233.7
DN 650	ALFA - 350	645	477	540	172	SW-500	106	104.5	336	230	603	870	330.0

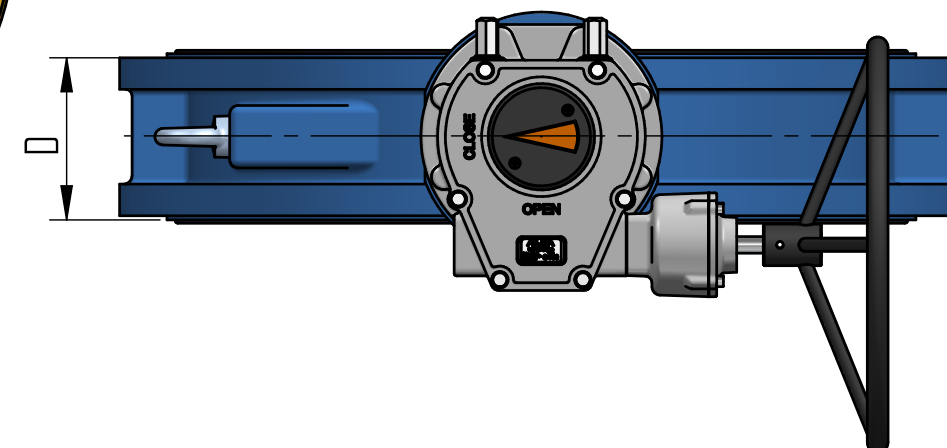
JIS SHORT DOUBLE FLANGED TYPE S36 - GEARBOX OPERATED DN700 - DN1000



Size DN 700 to DN 1000, Design EN593
Face to face acc. JIS F-7480
Flange connections: 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 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 700	ALFA - 700	692	490	560	180	SW-500	125	130	420	259	669	890	355
DN 750	ALFA - 700	745	540	590	190	SW-500	125	130	420	270	690	950	415
DN 800	ALFA - 900	792	550	620	200	SW-500	123	150	435	299	767	1015	490
DN 900	ALFA - 1100	860	615	675	230	SW-500	123	150	435	314	824	115	645
DN 1000	ALFA - 1100	960	668	735	250	SW-500	123	150	435	354	890	1220	800