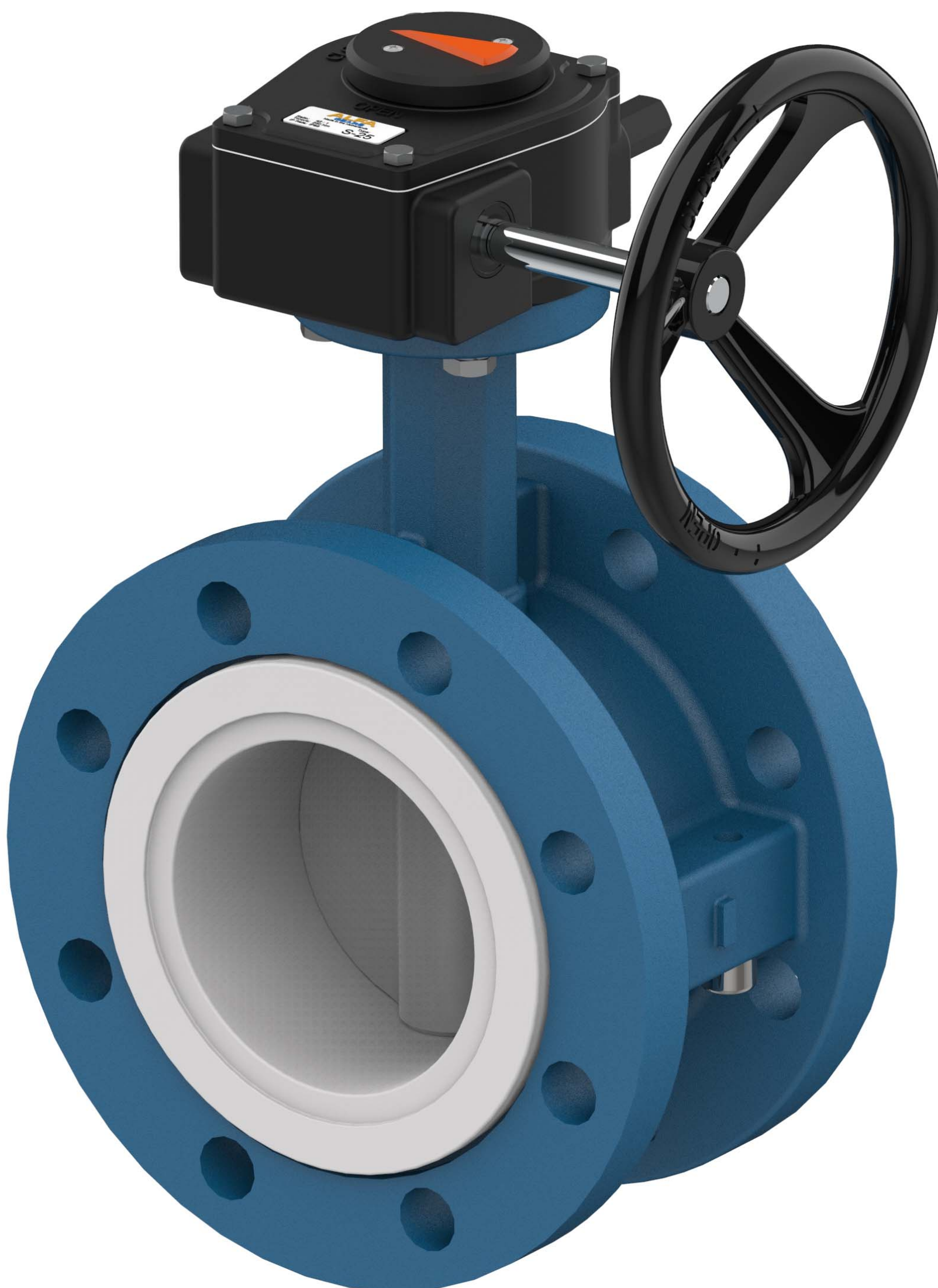
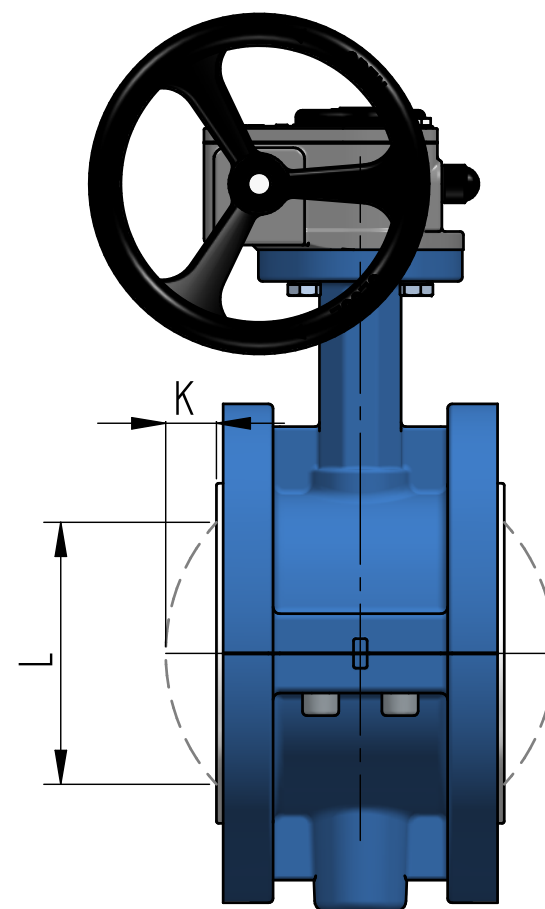
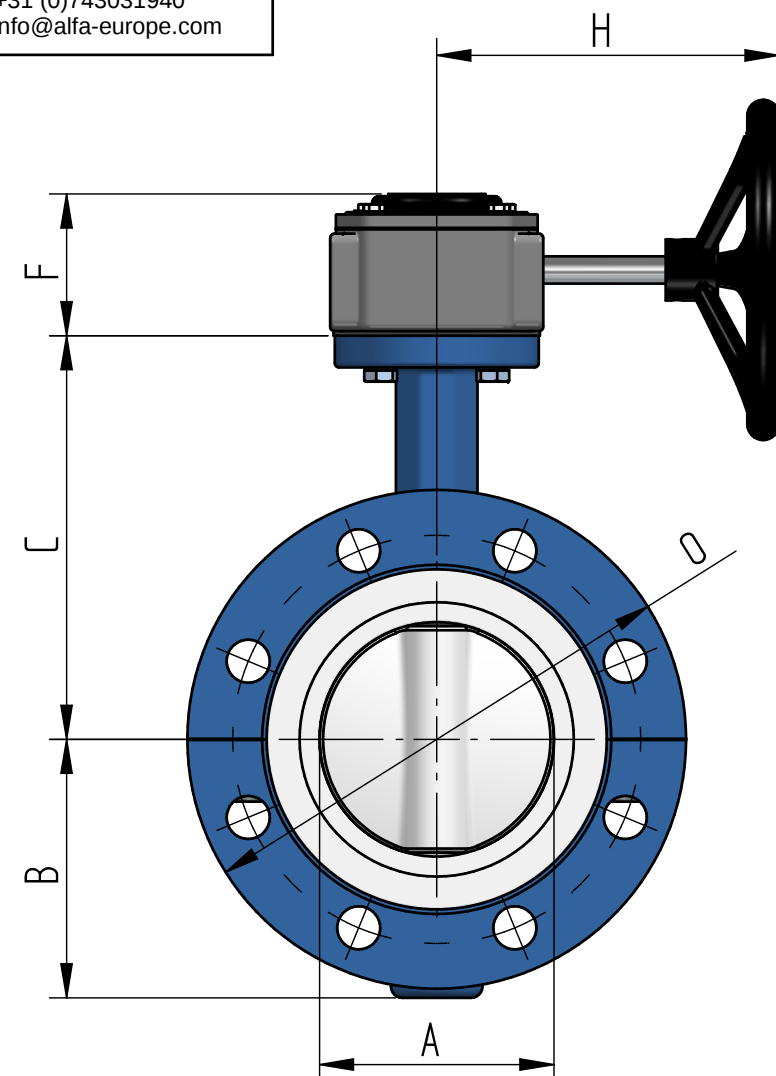


PTFE LINED WAFER TYPE S48 GEARBOX



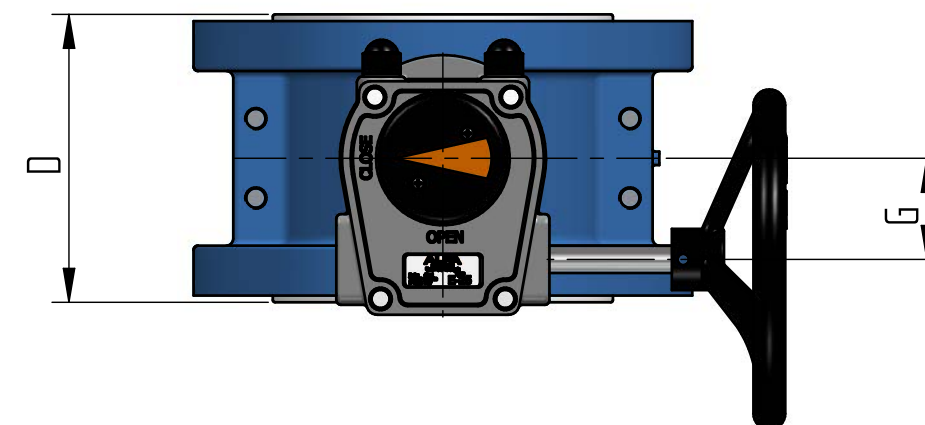
PTFE Lined DBL. FLANGED TYPE S48 - GEARBOX DN50 - DN600



Size DN 50 to DN 600, Design EN593
 Face to face acc. EN558.1 series 13
 Flange connections: DIN PN6-10-16
 ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
 Temperature - 20/+ 180°C
 Various pressure ratings up to 16 bar
 Top flange according ISO 5211

Standard available materials :

BODY	DISC	SEAT	TEMP.
EN-JS1030	1.4408	EPDM+PTFE	-20°C / +120°C
A216 WCB	WCB/PTFE	SILICON+PTFE	-20°C / +180°C
SS 1.4408	SS/PTFE	VITON+PTFE	-20°C / +180°C



Size	Gearbox	A	B	C	D	E	F	G	H	K	L	O	Weight ± Kg
DN 50	ALFA-12	56	75	140	108	SC-125	50	36.5	117	--	--	165	9.6
DN 65	ALFA-12	66	80	150	112	SC-125	50	36.5	117	--	--	185	10.4
DN 80	ALFA-12	80	90	160	114	SC-125	50	36.5	117	--	--	200	11.0
DN 100	ALFA-25	98	114	178	127	SC-150	50	44.6	151	--	--	220	17.5
DN 125	ALFA-25	121	130	190	140	SC-150	62	44.6	151	--	--	250	21.7
DN 150	ALFA-25	145	145	200	140	SC-150	62	44.6	151	4	48	285	28.1
DN 200	ALFA-25	196	175	240	152	SC-150	62	44.6	150	24	128	340	47.5
DN 250	ALFA-55	253	208	273	165	SW-250	73	55	235	46	194	405	62.6
DN 300	ALFA-55	303	244	310	178	SW-250	73	55	235	64	247	460	84.2
DN 350	ALFA-100	323	265	346	190	SW-300	95	71	272	69	264	520	103
DN 400	ALFA-100	375	292	375	216	SW-300	95	71	272	81	309	580	108
DN 450	ALFA-200	427	325	406	222	SW-400	102	86	310	105	368	640	130
DN 500	ALFA-200	477	360	438	229	SW-400	102	86	310	126	421	715	160
DN600	ALFA-350	580	422	495	267	SW-500	106	104.5	336	158	516	840	246