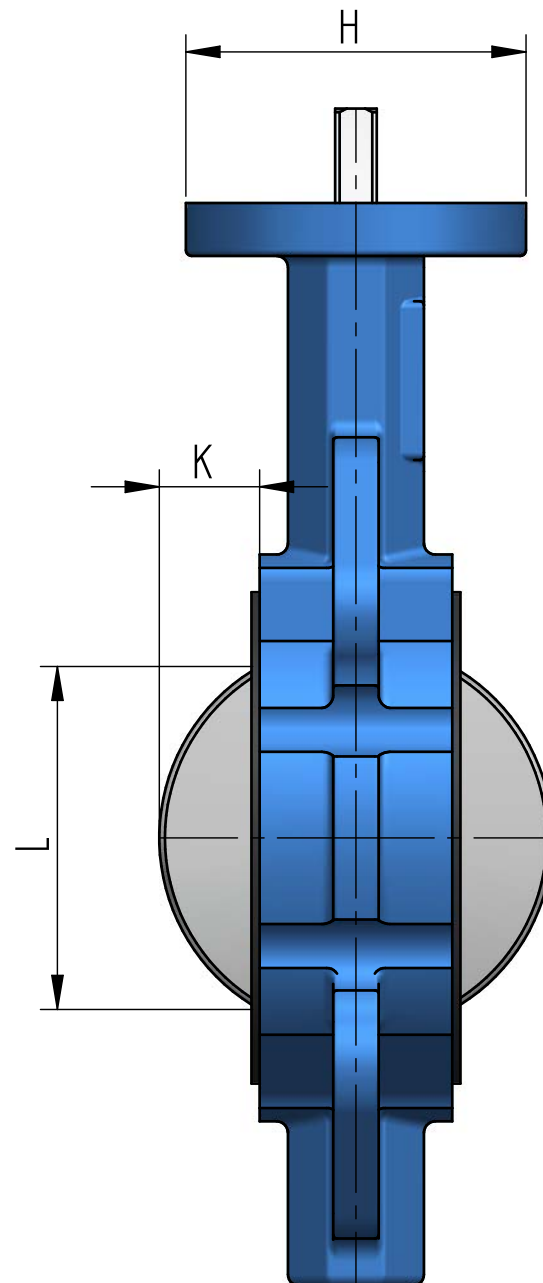
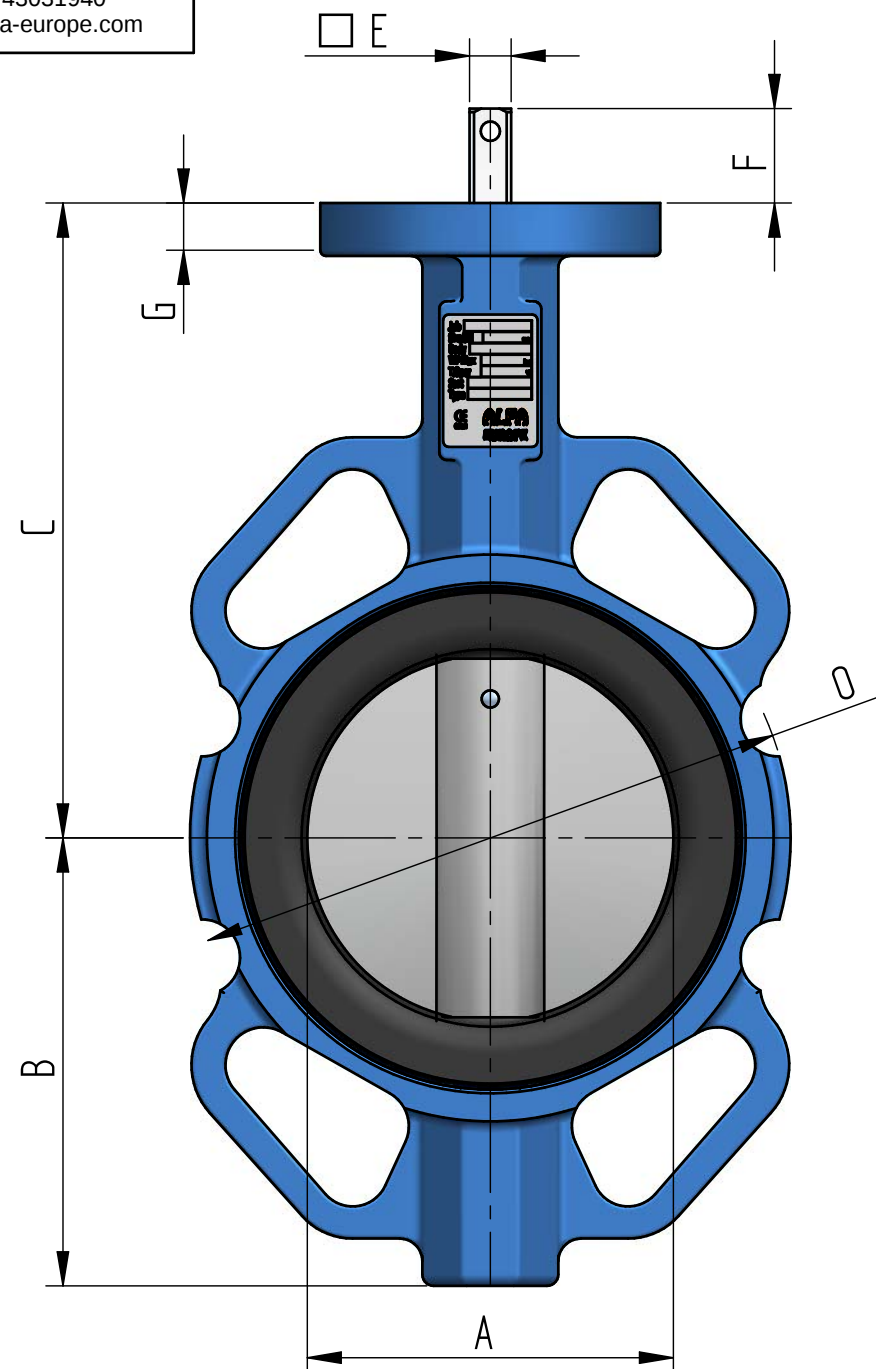


WAFER TYPE S52 - BARE SHAFT



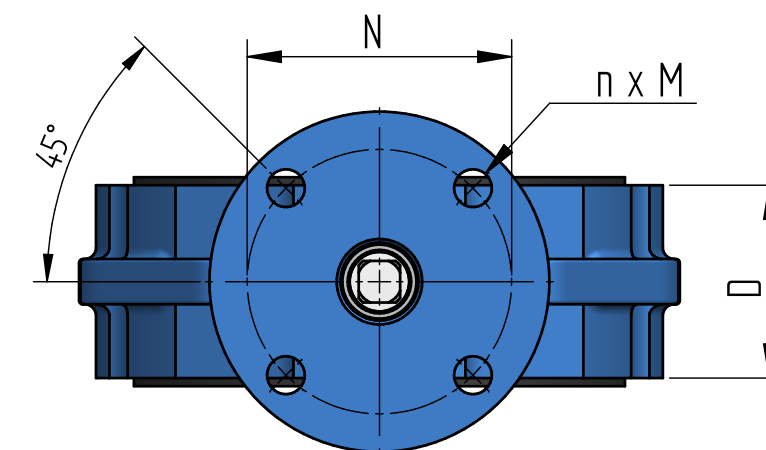
WAFFER TYPE S52 - BARE SHAFT DN40 - DN150



Size DN 40 to DN 150
Face to face acc. EN558.1 series 20
Flange connections: DIN PN6-10-16
ANSI B 16.5 Cl. 150#, JIS 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 16 bar
Top flange according ISO 5211

Standard available materials :

BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 410	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 416	EPDM -23°C / +120°C
SS 14408	SS 14408	SS 14462	--
BS 1400 AB2	SD 2507	SD F53	--



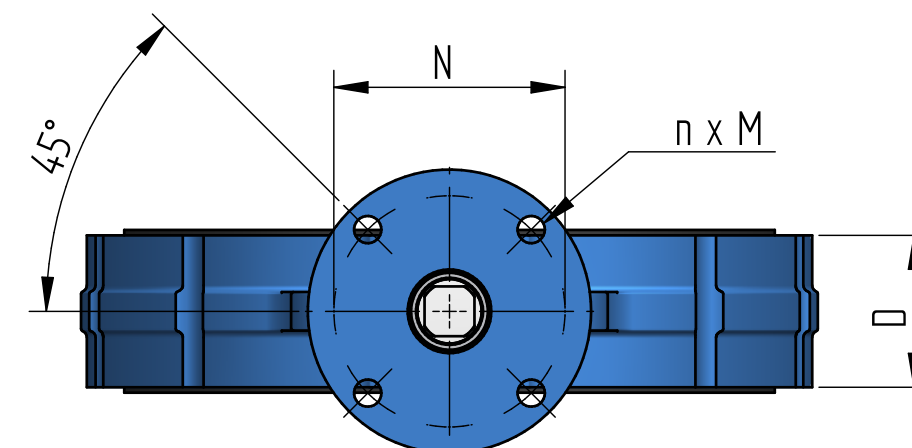
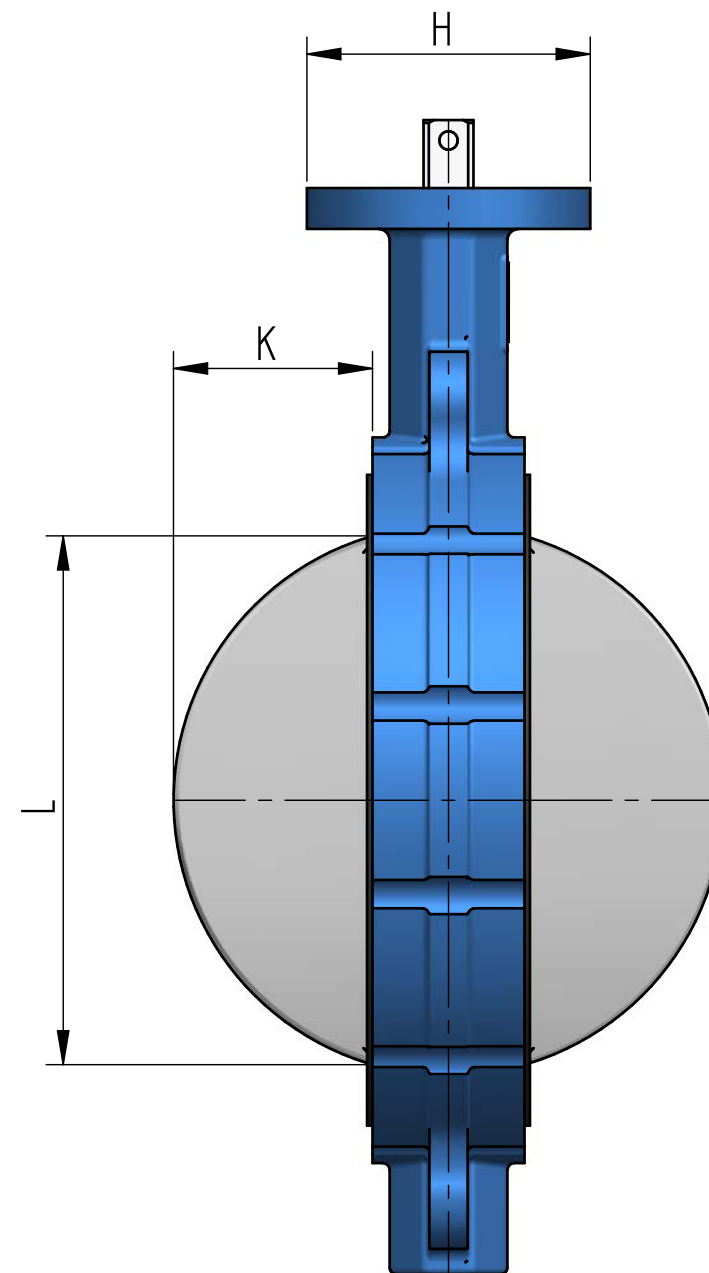
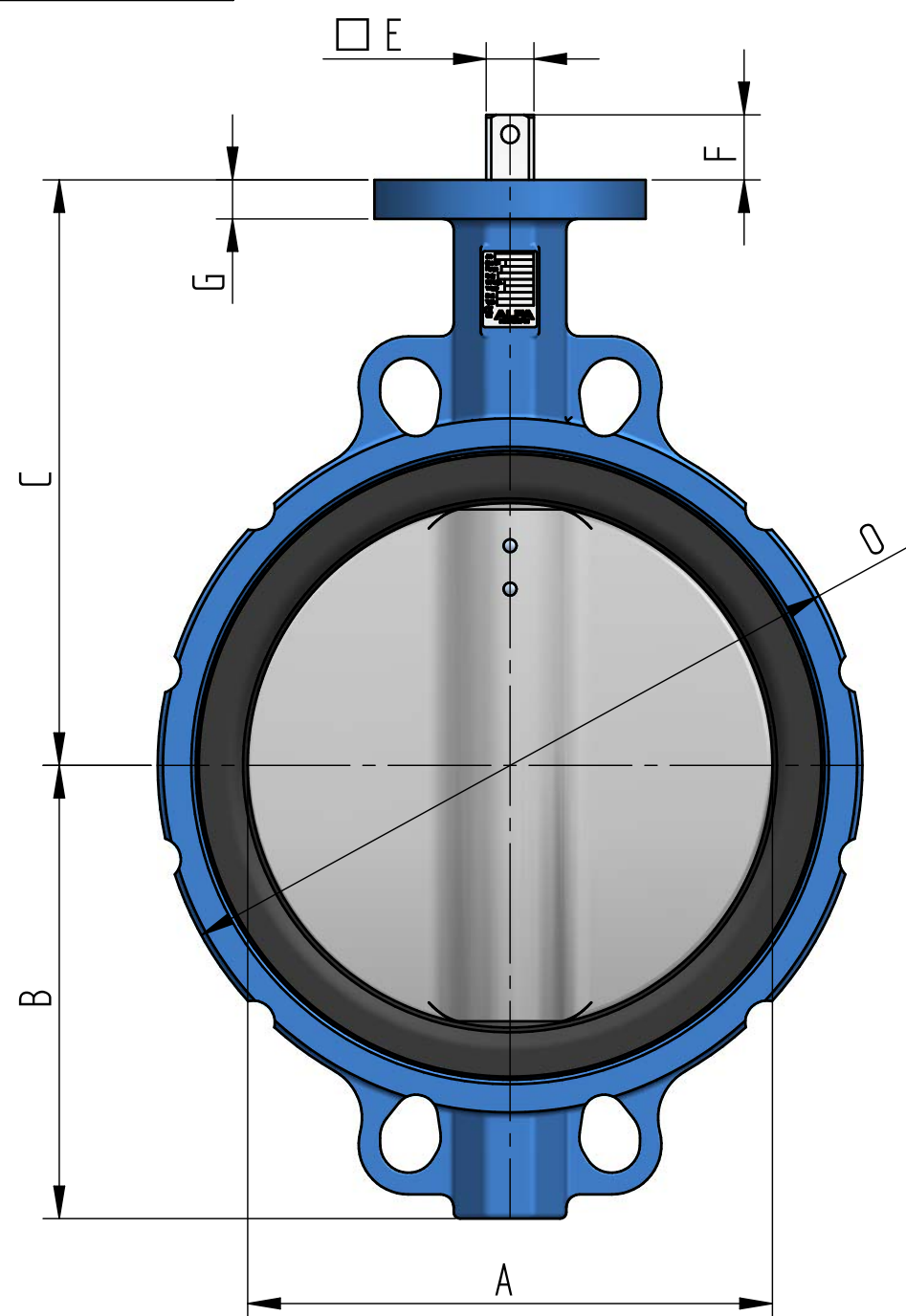
Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 40	37	66	130	33	[] 11	25	10	F05	ø65	ø50	4 x ø8	5	26	84	1.6
DN 50	43	70	141	42	[] 11	25	13	F05	ø65	ø50	4 x ø8	--	--	92	2.2
DN 65	58	79	150.5	44.5	[] 11	25	13	F05	ø65	ø50	4 x ø8	7	39	104	2.4
DN 80	74	98.5	156.5	44.5	[] 11	25	13	F05	ø65	ø50	4 x ø8	15	61	120	3.1
DN 100	97	118.5	168	51	[] 11	25	14	F07	ø90	ø70	4 x ø10	26	91	150	4.4
DN 125	116	129.5	186.5	54.5	[] 14	28	14	F07	ø90	ø70	4 x ø10	31	103	180	6.7
DN 150	147	142	206	54.5	[] 14	28	14	F07	ø90	ø70	4 x ø10	47	137	206	7.4

WAFFER TYPE S52 - BARE SHAFT DN200 - DN400

Size DN 200 to DN 400
Face to face acc. EN558.1 series 20
Flange connections: DIN PN6-10-16
ANSI B 16.5 Cl. 150#, JIS 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 16 bar
Top flange according ISO 5211

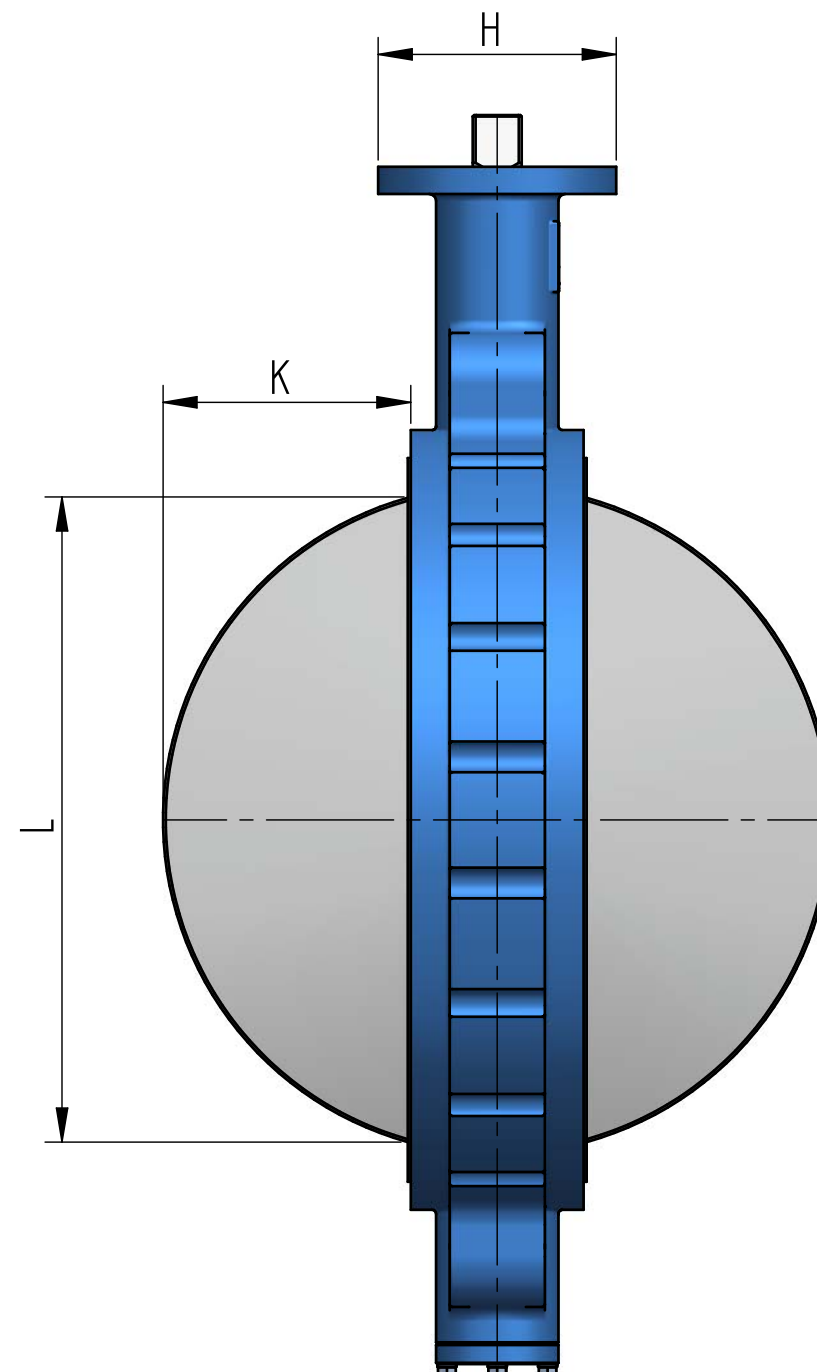
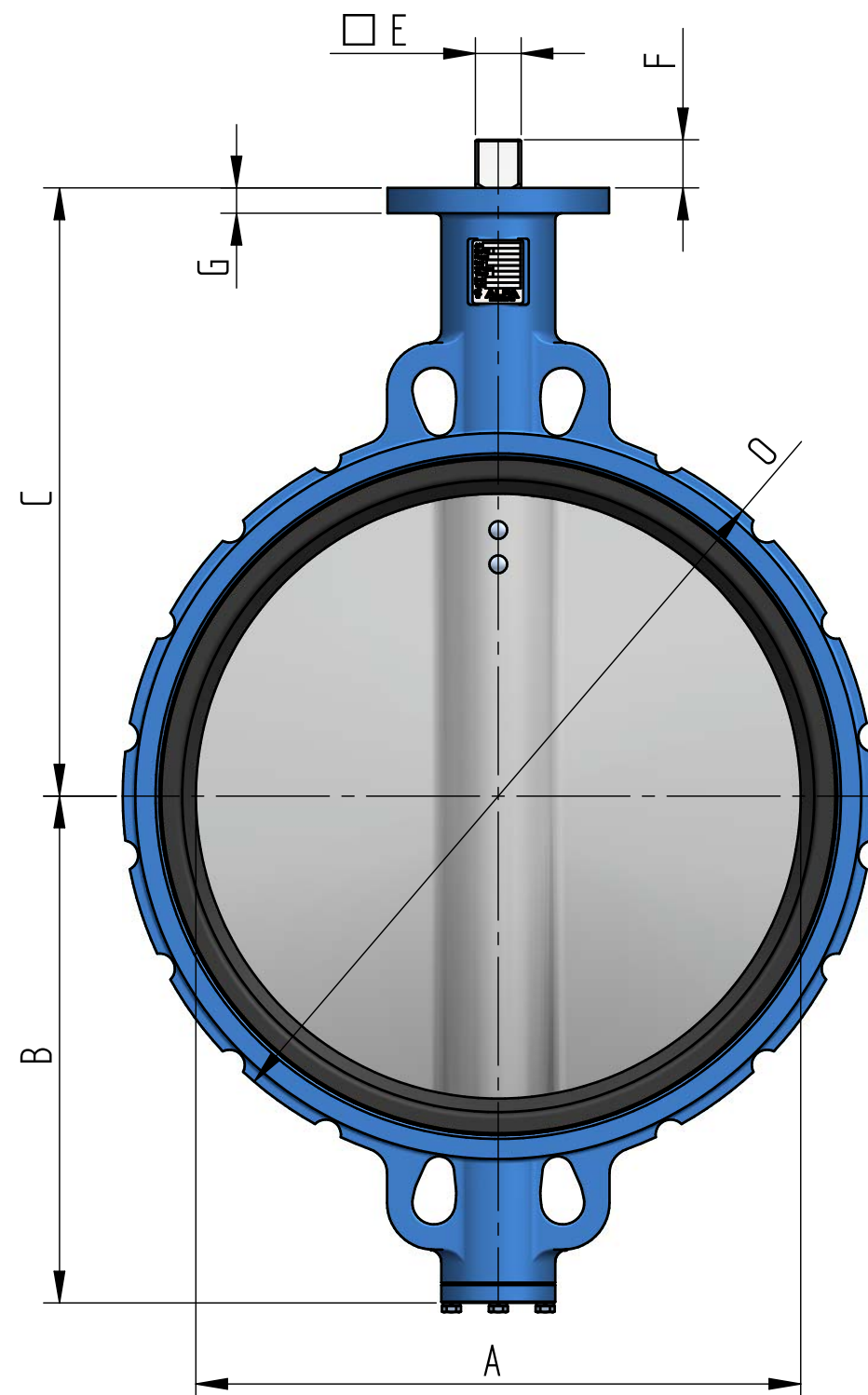
Standard available materials :

BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 410	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 416	EPDM -23°C / +120°C
SS 14408	SS 14408	SS 14462	--
BS 1400 AB2	SD 2507	SD F53	--



Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 200	194	176	230.5	60	[] 17	28	18	F07	ø90	ø70	4 x ø10	72	194	260	11.8
DN 250	242	209	270	67	[] 22	30	18	F10	ø125	ø102	4 x ø12	88	235	320	19.9
DN 300	292	248.5	328	75.5	[] 22	30	18	F10	ø125	ø102	4 x ø12	108	283	370	29.5
DN 350	324	272	368	75.5	[] 27	30	20	F12	ø150	ø125	4 x ø14	125	316	410	40.7
DN 400	378	345	400	102	[] 27	30	20	F12	ø150	ø125	4 x ø14	143	376	475	53.0

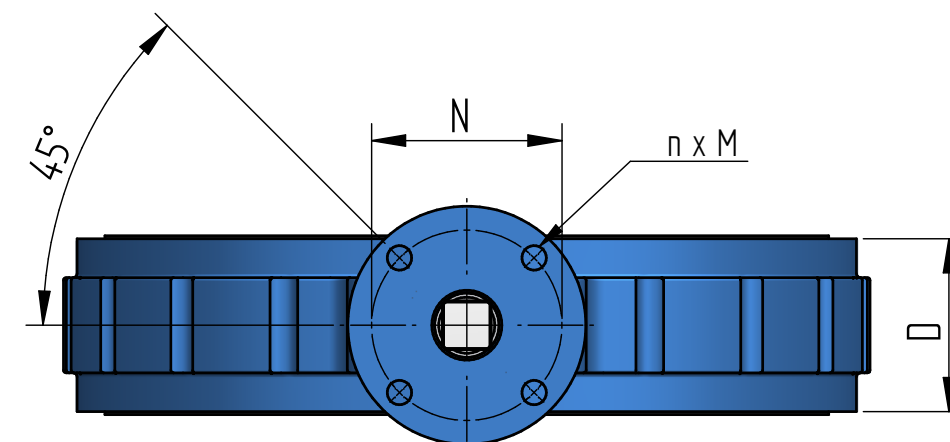
WAFER TYPE S52 - BARE SHAFT DN450 - DN600



Size DN 450 to DN 600
Face to face acc. EN558.1 series 20
Flange connections: DIN PN6-10-16
ANSI B 16.5 Cl. 150#, JIS 5K, 10K
Temperature -40/+250°C
Various pressure ratings up to 16 bar
Top flange according ISO 5211

Standard available materials :

BODY	DISC	SHAFT	SEAT
EN-JS1030	BS 1400 AB2	SS 410	NBR -15°C / +80°C
A216 WCB	EN-JS1030	SS 416	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	--
BS 1400 AB2	SD 2507	SD F53	--



Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 450	426	376	422	114	[] 36	38	20	F14	ø175	ø140	4 x ø18	163	426	527	74
DN 500	478	400	480	127	[] 36	38	20	F14	ø175	ø140	4 x ø18	182	475	573	101
DN 600	590	464	562	151	[] 46	48	25	F16	ø210	ø165	4 x ø22	214	561	693	150