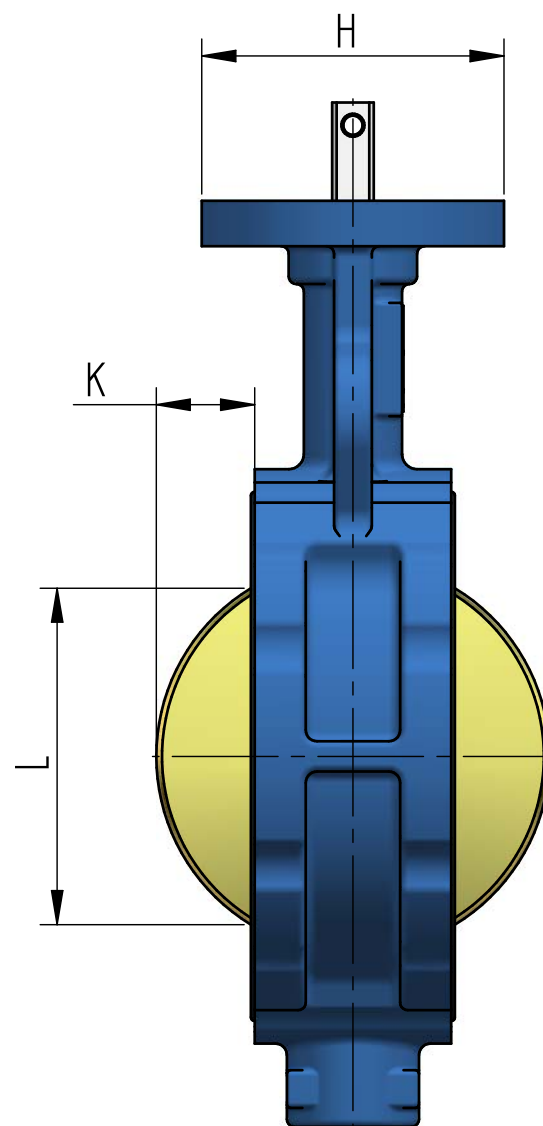
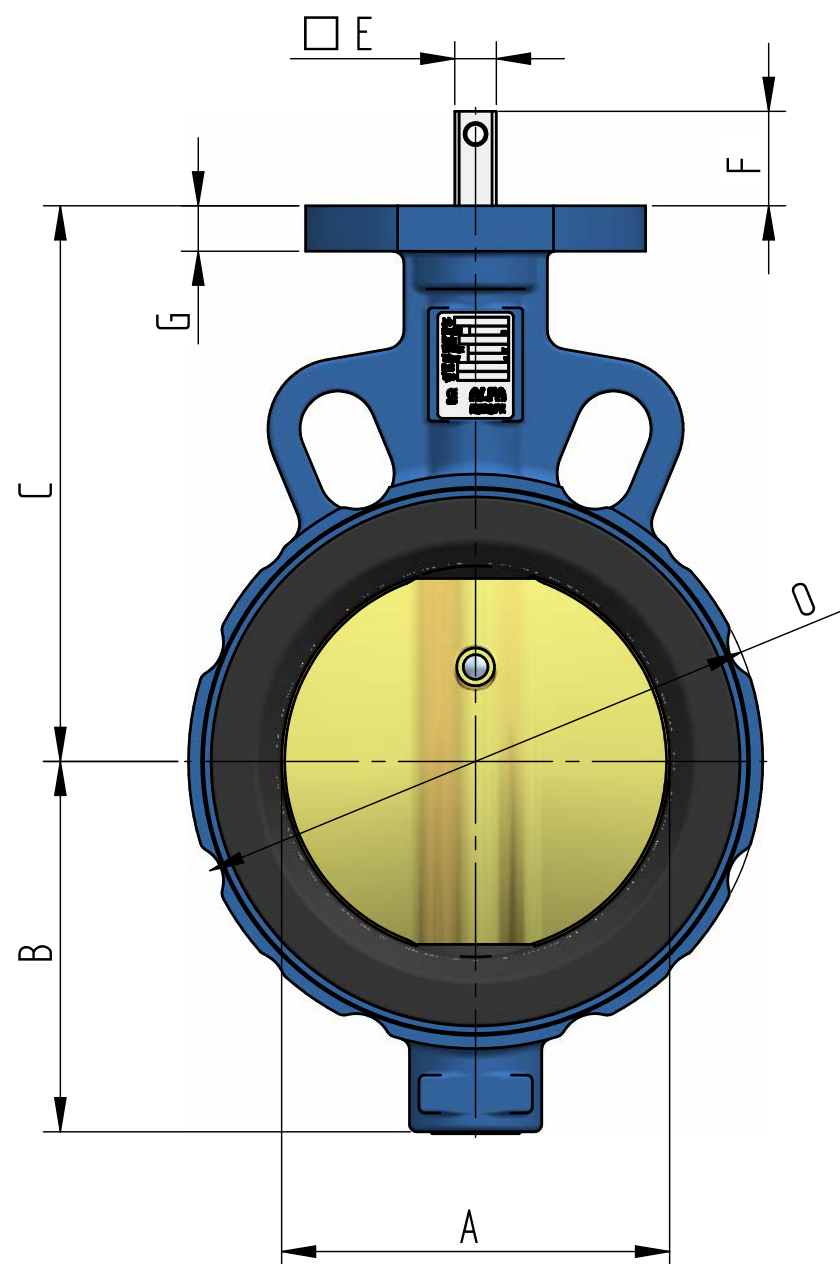


WAFER TYPE S57 - BARE SHAFT 10 Bar

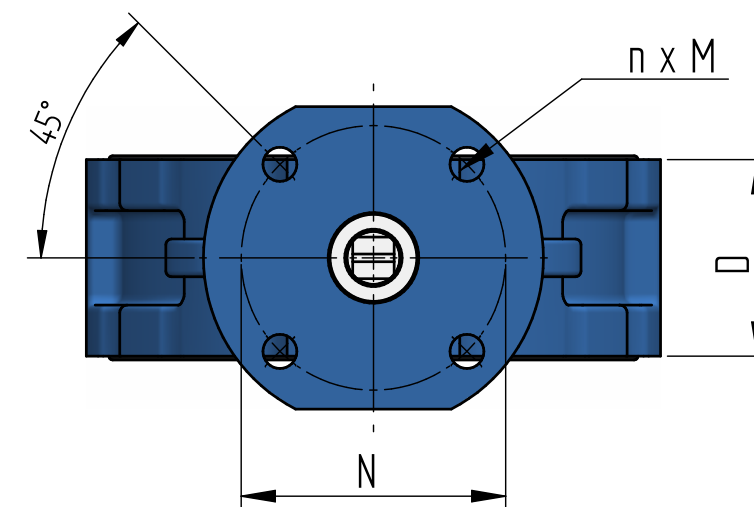


WAFER TYPE S57 - BARE SHAFT DN40 - DN150 16 Bar



Standard available materials :			
BODY	DISC	SHAFT	SEAT
EN-GJS-400-15	BS 1400 AB2	SS 431	NBR -15°C / +80°C
A216 WCB	Duplex 2205	SS 420	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	Super Duplex 2507	SD F53	Silicone -40°C / +250°C

Size DN 40 to DN 150, Design EN593
 Face to face acc. EN558.1 series 20
 Flange connections: DIN PN 6-10-16
 ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
 Pressure rating: up to 16 bar
 Top flange according ISO 5211
 Vacuum to 1*10⁻³ 0.2 Torr absolute

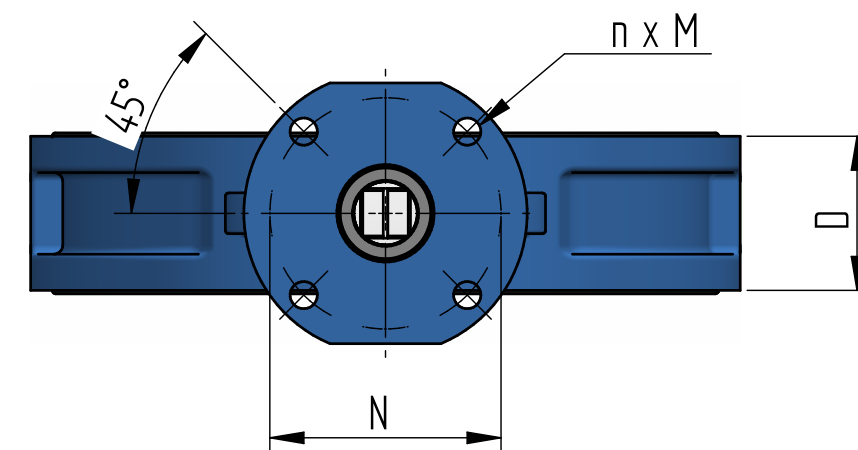
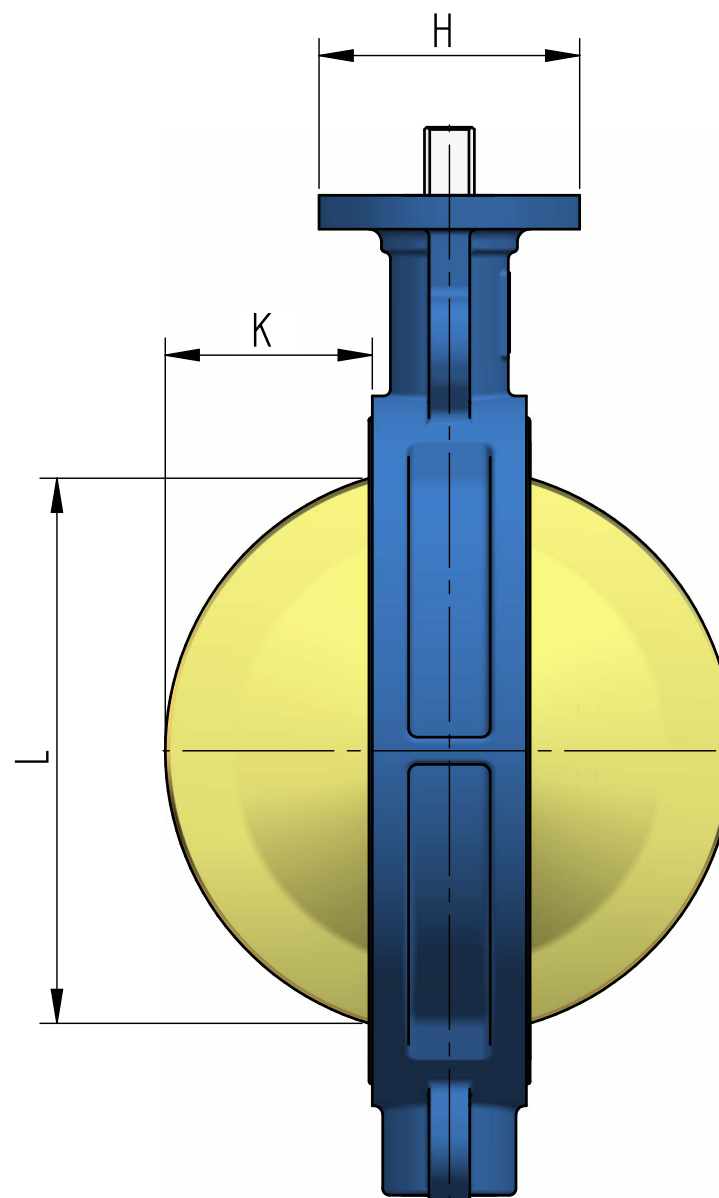
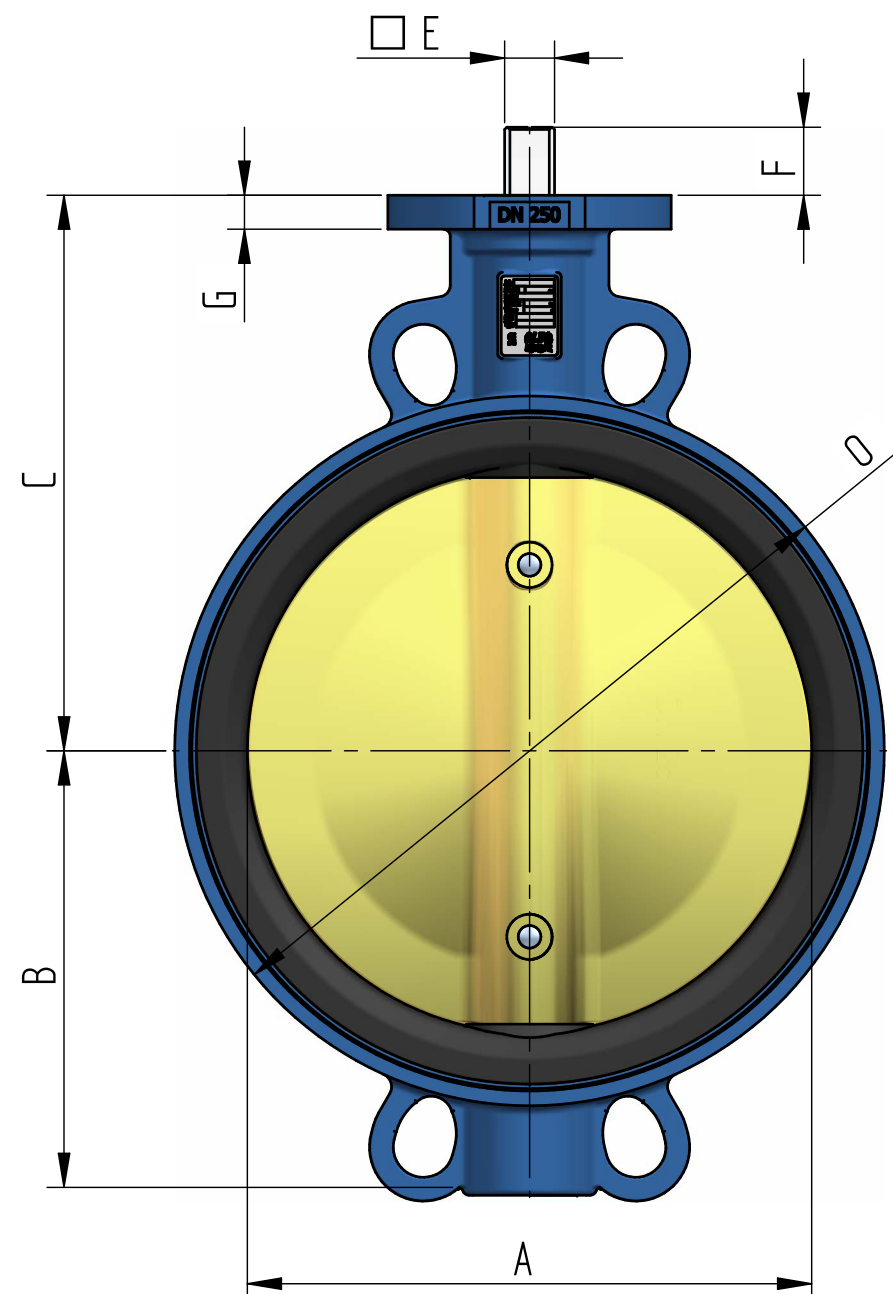


Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 40	41	58	113	33	[] 11	25	12	F07	ø90	ø70	4 x ø10	4	24	72	1.7
DN 50	52	65	118	43	[] 11	25	12	F07	ø90	ø70	4 x ø10	5	27	93	2.3
DN 65	63	74	126	46	[] 11	25	12	F07	ø90	ø70	4 x ø10	9	43	108	3.0
DN 80	78	85	133	46	[] 11	25	12	F07	ø90	ø70	4 x ø10	16	62	124	3.2
DN 100	103	98	147	52	[] 11	25	12	F07	ø90	ø70	4 x ø10	26	90	152	4.0
DN 125	125	113	160	56	[] 14	28	12	F07	ø90	ø70	4 x ø10	34	110	177	6.0
DN 150	155	133	180	56	[] 14	28	12	F07	ø90	ø70	4 x ø10	50	145	210	7.5

WAFER TYPE S57 - BARE SHAFT DN200 - DN400 10 Bar

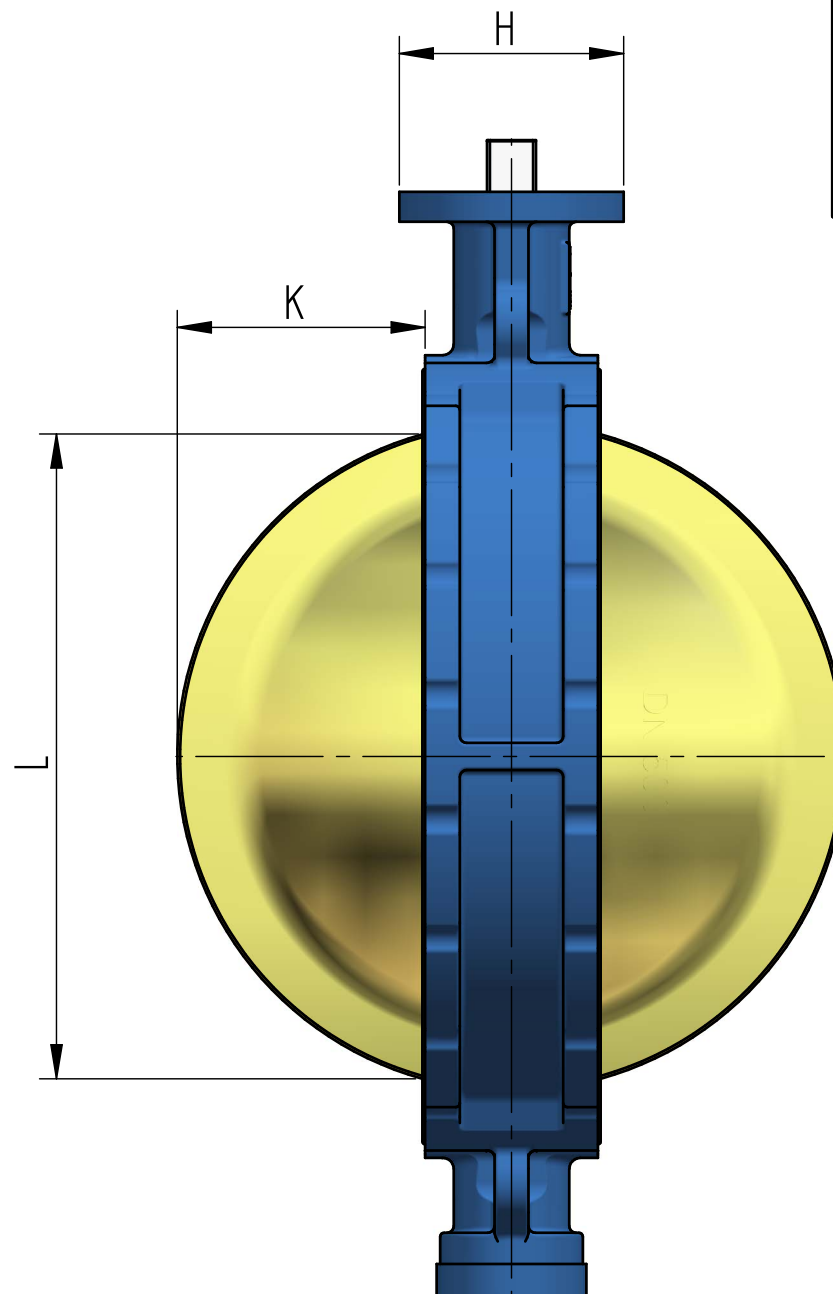
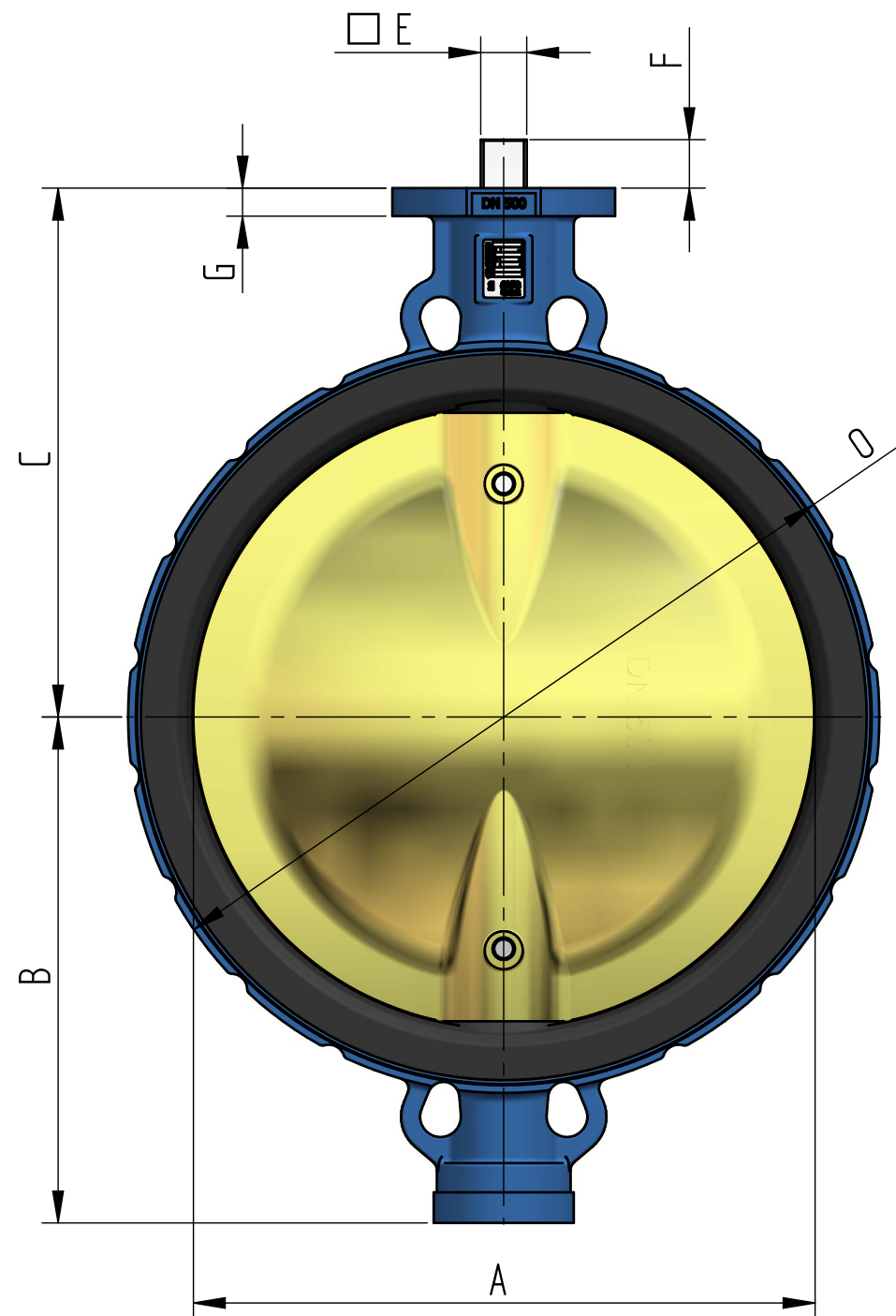
Standard available materials :			
BODY	DISC	SHAFT	SEAT
EN-GJS-400-15	BS 1400 AB2	SS 431	NBR -15°C / +80°C
A216 WCB	Duplex 2205	SS 420	EPDM -23°C / +120°C
SS 14408	SS 14408	SS 14462	Viton -0°C / +200°C
BS 1400 AB2	Super Duplex 2507	SD F53	Silicone -40°C / +250°C

Size DN 200 to DN 400, Design EN593
 Face to face acc. EN558.1 series 20
 Flange connections: DIN PN 6-10-16
 ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
 Pressure rating: up to 10 bar
 Top flange according ISO 5211
 Vacuum to 1*10⁻³ 0.2 Torr absolute



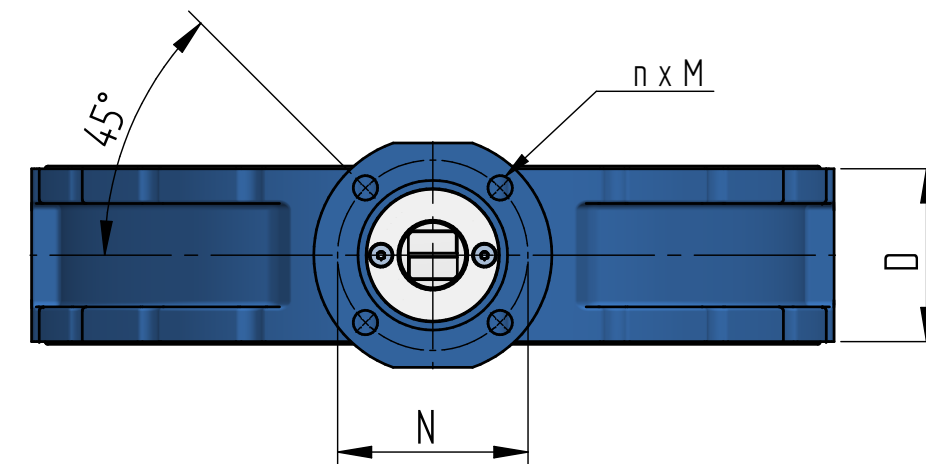
Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 200	201	163	204	60	[] 17	28	14	F07	ø90	ø70	4 x ø10	71	193	265	11.7
DN 250	249	196	245	68	[] 22	30	15	F10	ø125	ø102	4 x ø12	91	241	313	18.0
DN 300	302	232	270	78	[] 22	30	15	F10	ø125	ø102	4 x ø12	112	291	371	26.8
DN 350	340	295	315	78	[] 27	29	18	F12	ø150	ø125	4 x ø14	128	324	434	43.2
DN 400	397	314	350	102	[] 27	29	20	F12	ø150	ø125	4 x ø14	144	376	480	59.1

WAFER TYPE S57 - BARE SHAFT DN450 - DN600 10 Bar



Standard available materials :			
BODY	DISC	SHAFT	SEAT
EN-GJS-400-15	BS 1400 AB2	SS 431	NBR -15°C / +80°C
A216 WCB	Duplex 2205	SS 420	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	Super Duplex 2507	SD F53	Silicone -40°C / +250°C

Size DN 450 to DN 600, Design EN593
Face to face acc. EN558.1 series 20
Flange connections: DIN PN 6-10-16
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K
Pressure rating: up to 10 bar
Top flange according ISO 5211
Vacuum to 1*10⁻³ 0.2 Torr absolute

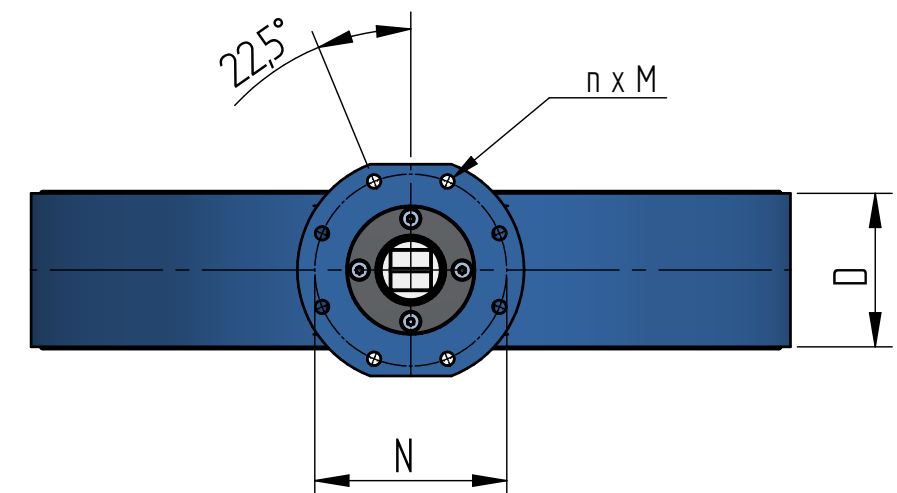
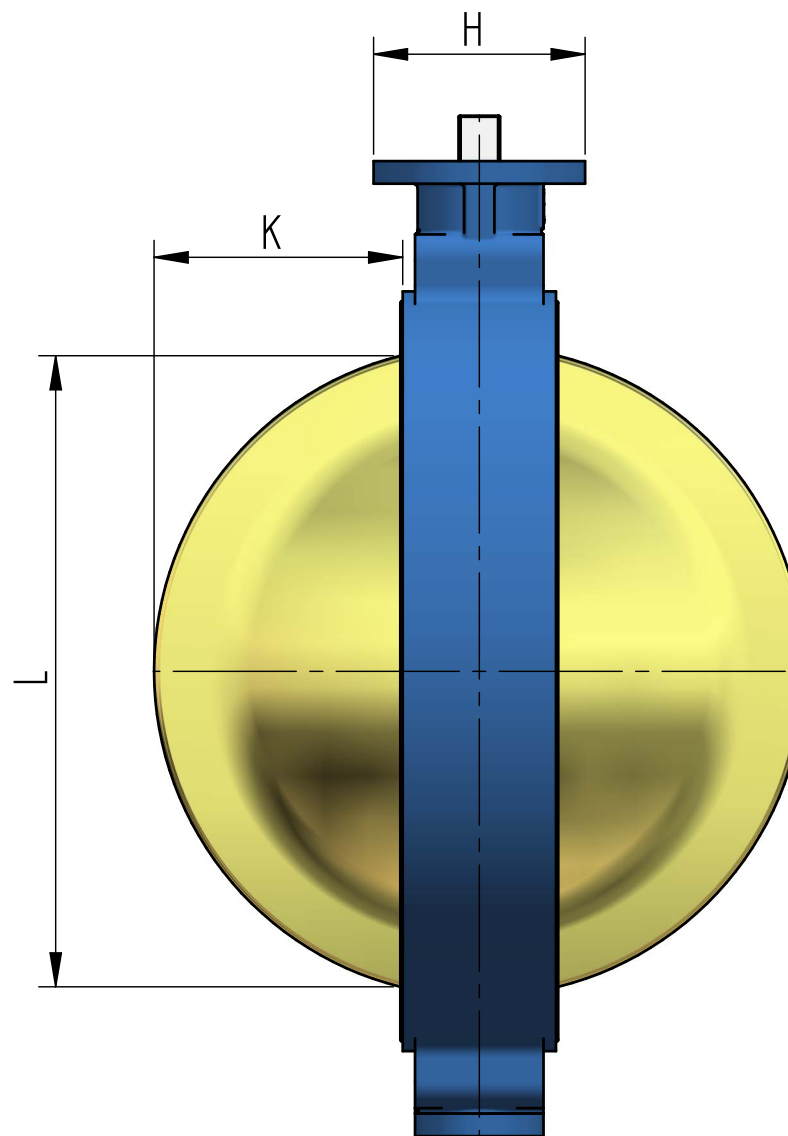
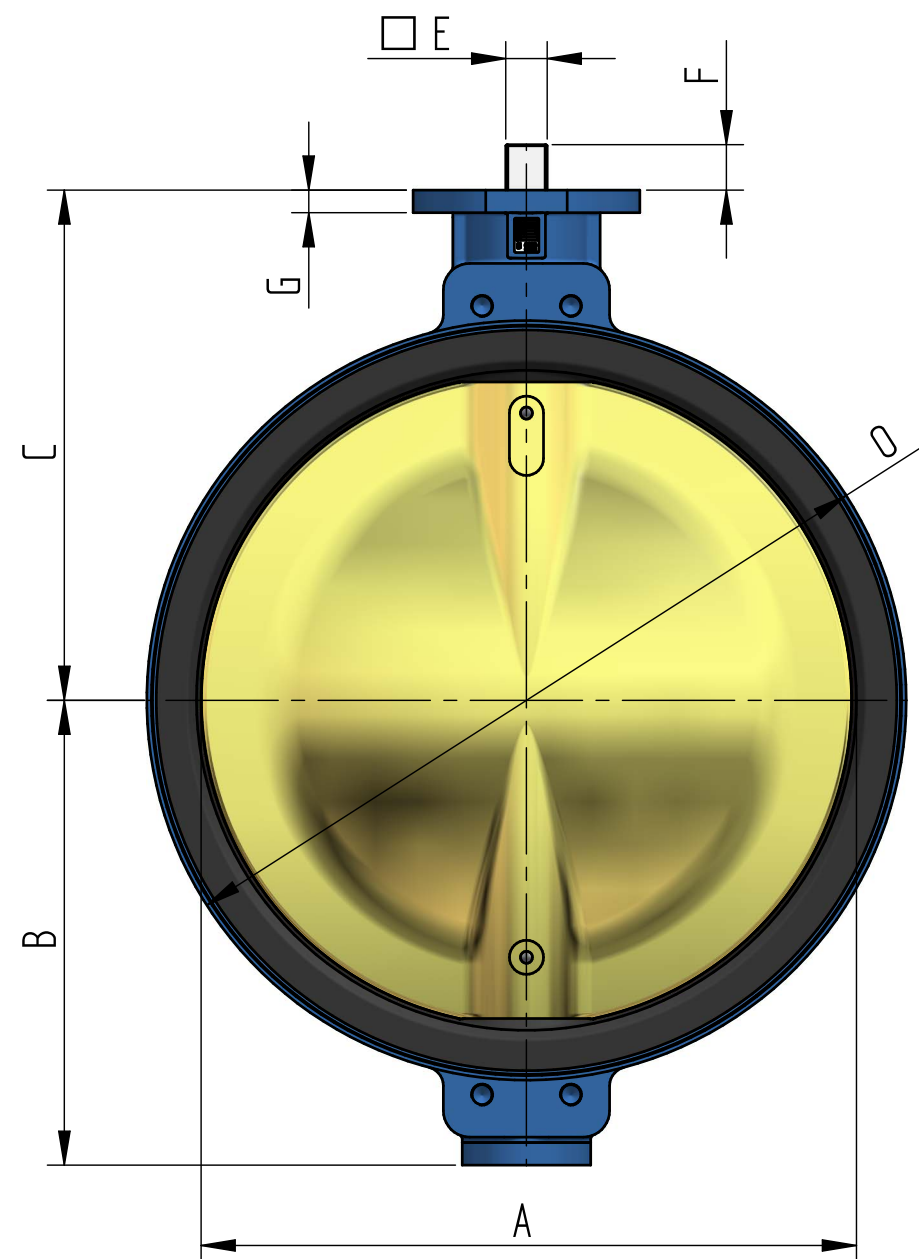


Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 450	438	358	375	114	[] 36	38	20	F14	ø175	ø140	4 x ø18	163	426	536	82.0
DN 500	489	397	415	127	[] 36	38	22	F14	ø175	ø140	4 x ø18	182	475	590	97.4
DN 600	590	453	515	154	[] 46	48	25	F16	ø210	ø165	4 x ø22	219	572	693	154.8

WAFER TYPE S57 - BARE SHAFT DN700 - DN1200 10 Bar

Standard available materials :			
BODY	DISC	SHAFT	SEAT
EN-GJS-400-15	BS 1400 AB2	SS 431	NBR -15°C / +80°C
A216 WCB	Duplex 2205	SS 420	EPDM -23°C / +120°C
SS 1.4408	SS 1.4408	SS 1.4462	Viton -0°C / +200°C
BS 1400 AB2	Super Duplex 2507	SD F53	Silicone -40°C / +250°C

Size DN 700 to DN 1200, Design EN593
 Face to face acc. EN558.1 series 20
 Flange connections: DIN PN10-16
 ANSI B 16.5 Cl. 150#, JIS B 2211 10K
 Pressure rating: up to 10 bar
 Top flange according ISO 5211
 Vacuum to 1*10⁻³ 0.2 Torr absolute



Size	A	B	C	D	E	F	G	Topflange				K	L	O	Weight ± Kg
								ISO 5211	H	N	n x M				
DN 700	692	491	560	165	[] 46	50	25	F16	ø210	ø165	4 x ø22	265	676	800	243.8
DN 800	792	550	620	190	[] 55	55	30	F25	ø300	ø254	8 x ø18	302	772	905	345
DN 900	861	615	675	203	[] 55	60	30	F25	ø300	ø254	8 x ø18	330	840	1005	475
DN 1000	961	668	735	216	[] 55	60	30	F25	ø300	ø254	8 x ø18	374	940	1115	624
DN 1200	1156	785	917	254	[] 60	60	35	F30	ø350	ø298	8 x ø22	458	1142	1325	1250