

DOUBLE FLANGED TYPE S36



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Size DN50 to DN600

Design EN593

Face to face acc. JIS F7480

Flange connections JIS B 2211 5K, 10K

Temperature range -40 / + 250 °C

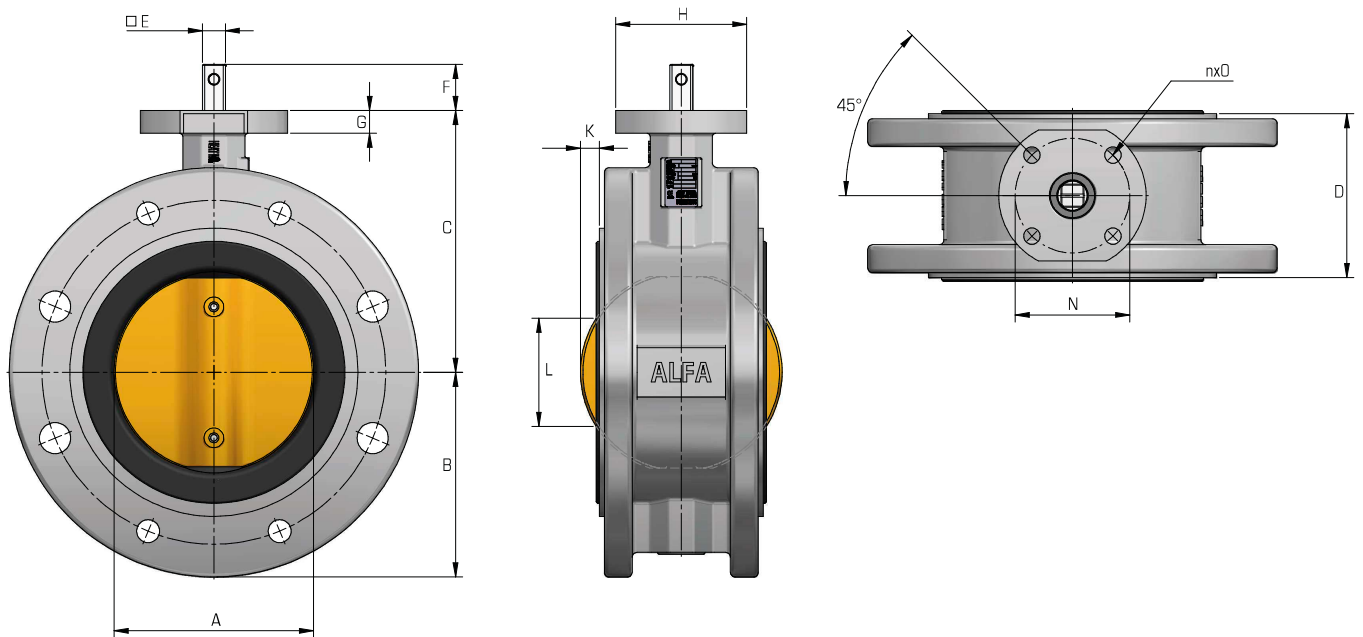
Various pressure ratings up to 16 bar

Top flange according ISO 5211

Vacuum to $1 \cdot 10^{-3}$ 0.2 Torr absolute

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BARE SHAFT



Standard available materials:

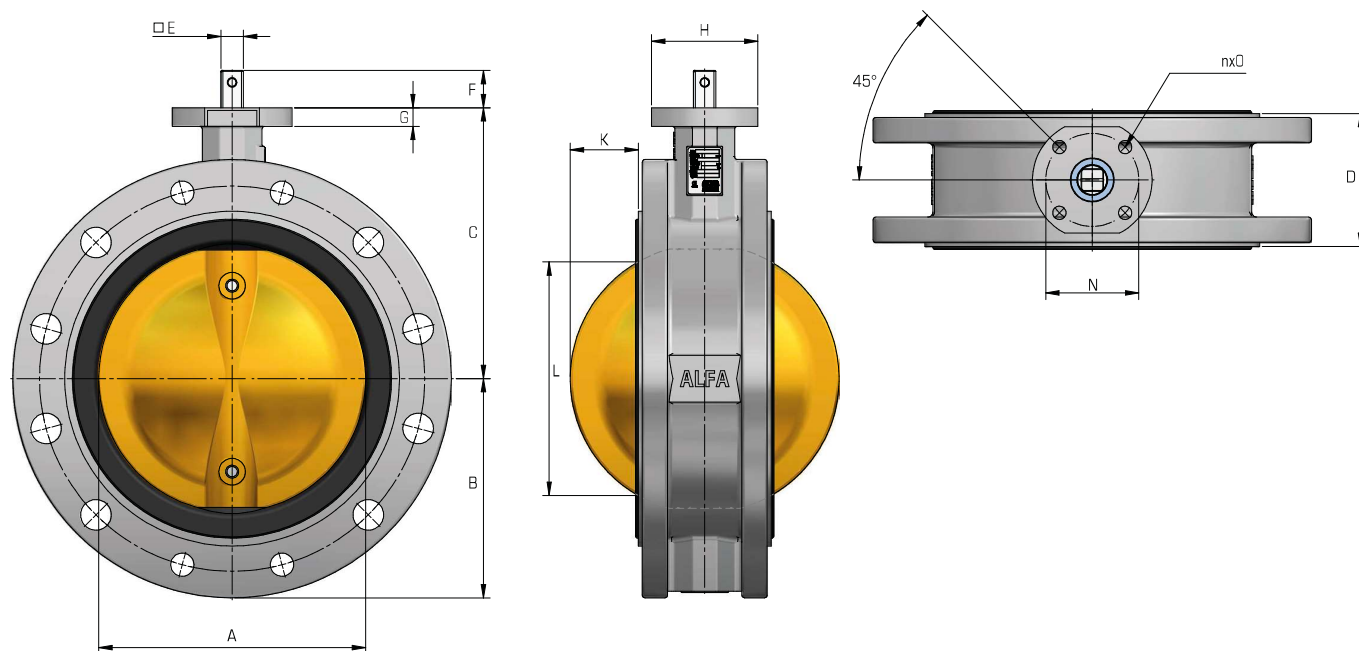
Body	Disc	Shaft	Seat
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EN-JS1030	BS1400 AB2	SS 1.4122	NBR
A216 WCB	EN-JS1030	SS 431	EPDM
SS 1.4408	SS 1.4408	SS 1.4462	Viton
BS1400 AB2	SD 2507	SD F53	Silicone

DN	NPS	øA	E	F	B	C	øH	D	N (PCD) (ISO 5211)	n x Ø	G	L	K	Weight +/-kg
50	2"	80	11	25	67	118	90	45	Ø70 (F07)	4 x 9	12	35	10	4,5
65	2 1/2"	80	11	25	74	126	90	45	Ø70 (F07)	4 x 9	12	35	10	5,4
80	3"	80	11	25	82	133	90	60	Ø70 (F07)	4 x 9	12	35	10	5,8
100	4"	100	11	25	100	147	90	60	Ø70 (F07)	4 x 9	12	45	20	9
125	5"	125	14	28	112	160	90	100	Ø70 (F07)	4 x 9	14	57	12	11
150	6"	150	14	28	134	180	90	100	Ø70 (F07)	4 x 9	14	70	25	14

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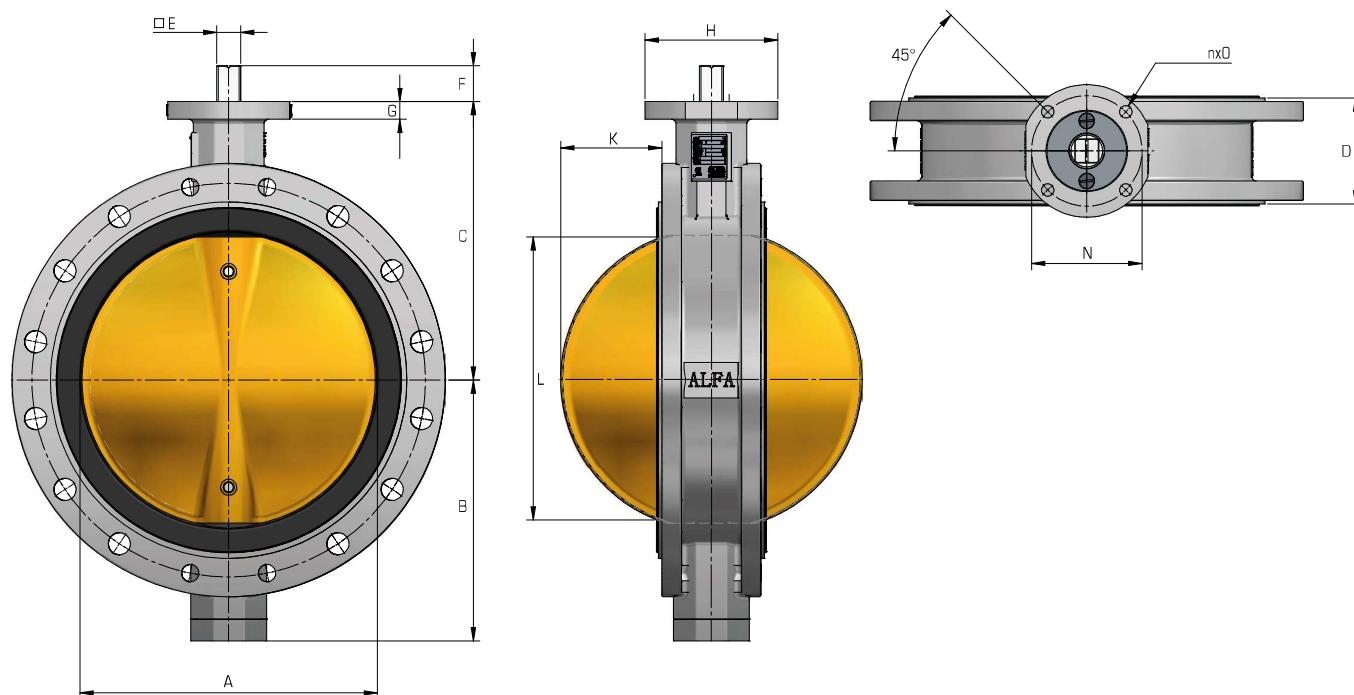
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A216 WCB	EN-JS1030	SS 431	EPDM
SS 1.4408	SS 1.4408	SS 1.4462	Viton
BS1400 AB2	SD 2507	SD F53	Silicone

DN	NPS	øA	E	F	B	C	øH	D	N (PCD) (ISO 5211)	n x Ø	G	L	K	Weight +/-kg
200	8"	200	17	28	159	204	90	100	Ø70 (F07)	4 x 9	14	100	50	19
250	10"	250	22	30	195	245	125	110	Ø102 (F10)	4 x 11	15	125	70	32
300	12"	300	22	30	220	270	125	110	Ø102 (F10)	4 x 11	15	150	85	50

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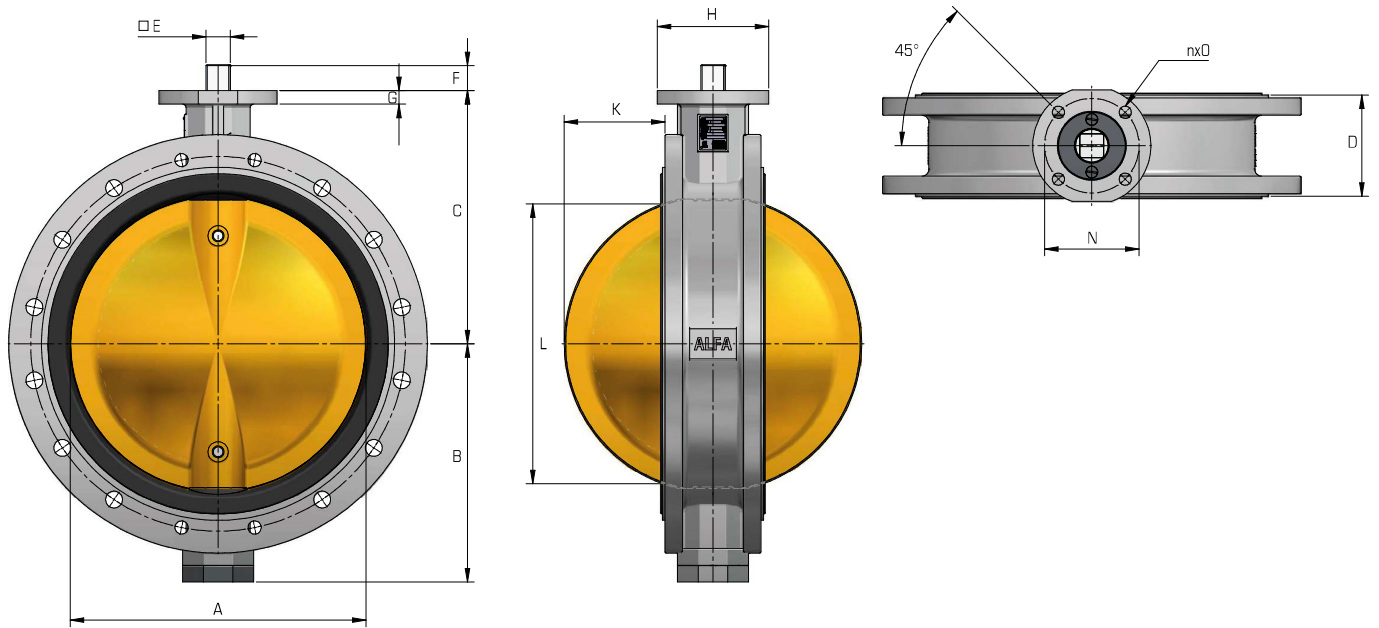
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A216 WCB	EN-JS1030	SS 431	EPDM
SS 1.4408	SS 1.4408	SS 1.4462	Viton
BS1400 AB2	SD 2507	SD F53	Silicone

DN	NPS	øA	E	F	B	C	øH	D	N (PCD) (ISO 5211)	n x Ø	G	L	K	Weight +/-kg
350	14"	350	27	29	282	315	150	120	Ø125 (F12)	4 x 14	20	250	115	70
400	16"	400	27	29	307	350	150	130	Ø125 (F12)	4 x 14	20	280	135	98

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SS 1.4408	SS 1.4408	SS 1.4462	Viton
BS1400 AB2	SD 2507	SD F53	Silicone

DN	NPS	øA	E	F	B	C	øH	D	N (PCD) (ISO 5211)	n x Ø	G	L	K	Weight +/-kg
450	18"	450	36	38	352	375	175	150	Ø140 (F14)	4 x 18	20	320	150	120
500	20"	500	36	38	387	415	175	160	Ø140 (F14)	4 x 18	20	380	170	170
550	22"	550	36	38	420	458	210	170	Ø140 (F14)	4 x 22	25	488	190	180
600	24"	600	46	48	452	465	210	170	Ø165 (F16)	4 x 22	25	544	215	260