

LUG TYPE S64



LUG TYPE S64, BONDED LINER

Size DN40 to DN1200

Design EN593

Face to face acc. EN 558.1 series 20

Flange connections DIN PN6-10-16-25

ANSI B 16.5 Cl. 150#

JIS B 2211 5K, 10K

Temperature range -40 / + 250 °C

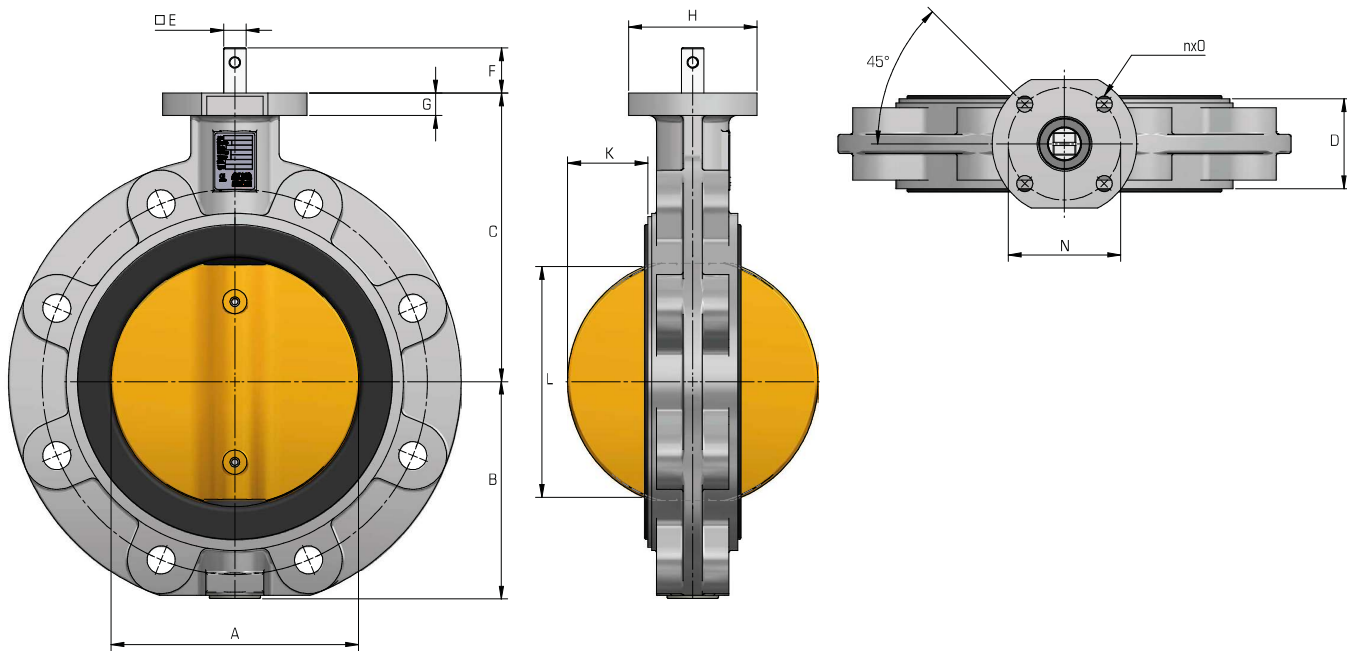
Various pressure ratings up to 25 bar

Top flange according ISO 5211

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

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BARE SHAFT



Standard available materials:

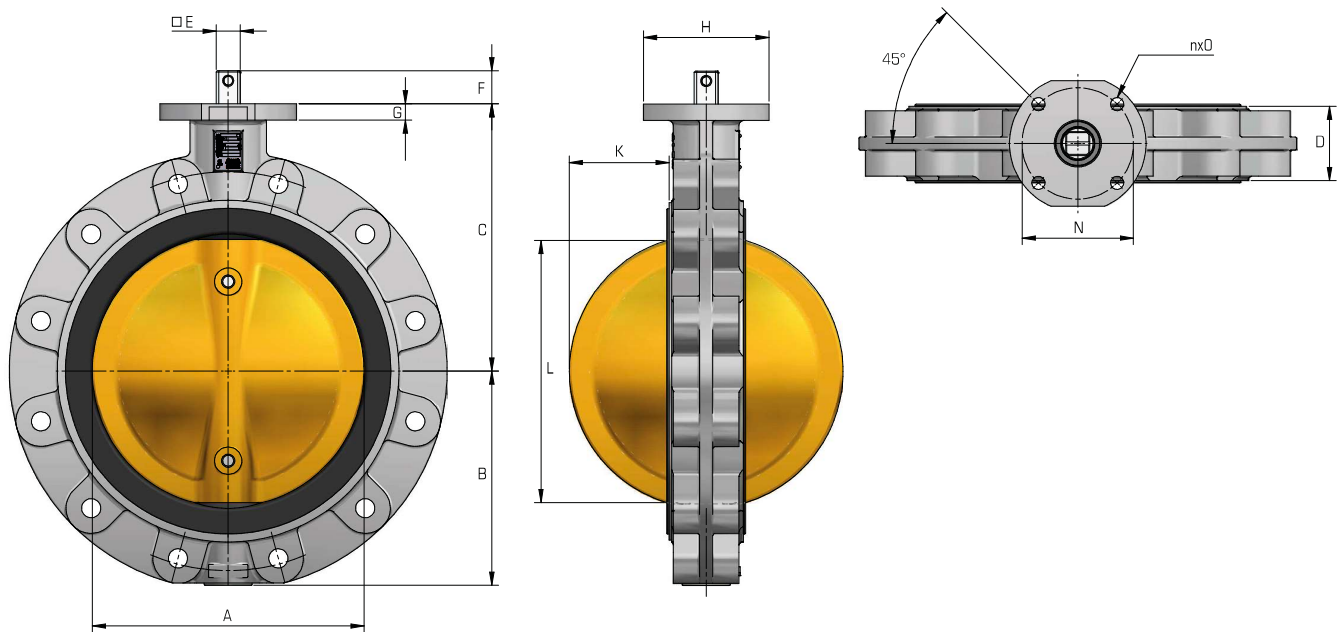
Body	Disc	Shaft	Seat
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EN-JS1030	BS1400 AB2	SS 1.4122	NBR
A216 WCB	EN-JS1030	SS 431	EPDM
SS 1.4408	SS 1.4408	SS 1.4462	Viton
BS1400 AB2	SD 2507	SD F53	Silicone

DN	NPS	øA	E	F	B	C	øH	D	N (PCD) (ISO 5211)	n x Ø	G	L	K	Weight +/-kg
40	1½"	40	11	25	61	113	90	33	ø70 (F07)	4 x ø9	12	23	3,5	3,6 kg
50	2"	52	11	25	67	118	90	43	ø70 (F07)	4 x ø9	12	30	4,7	4,1 kg
65	2½"	68	11	25	74	126	90	46	ø70 (F07)	4 x ø9	12	49	11	5,1 kg
80	3"	82	11	25	82	133	90	46	ø70 (F07)	4 x ø9	14	68	18	5,7 kg
100	4"	104	11	25	100	147	90	52	ø70 (F07)	4 x ø9	14	90	26	8,5 kg
125	5"	127	14	28	112	160	90	56	ø70 (F07)	4 x ø9	14	114	35	10,5 kg
150	6"	151	14	28	134	180	90	56	ø70 (F07)	4 x ø9	14	140	47	13,1 kg

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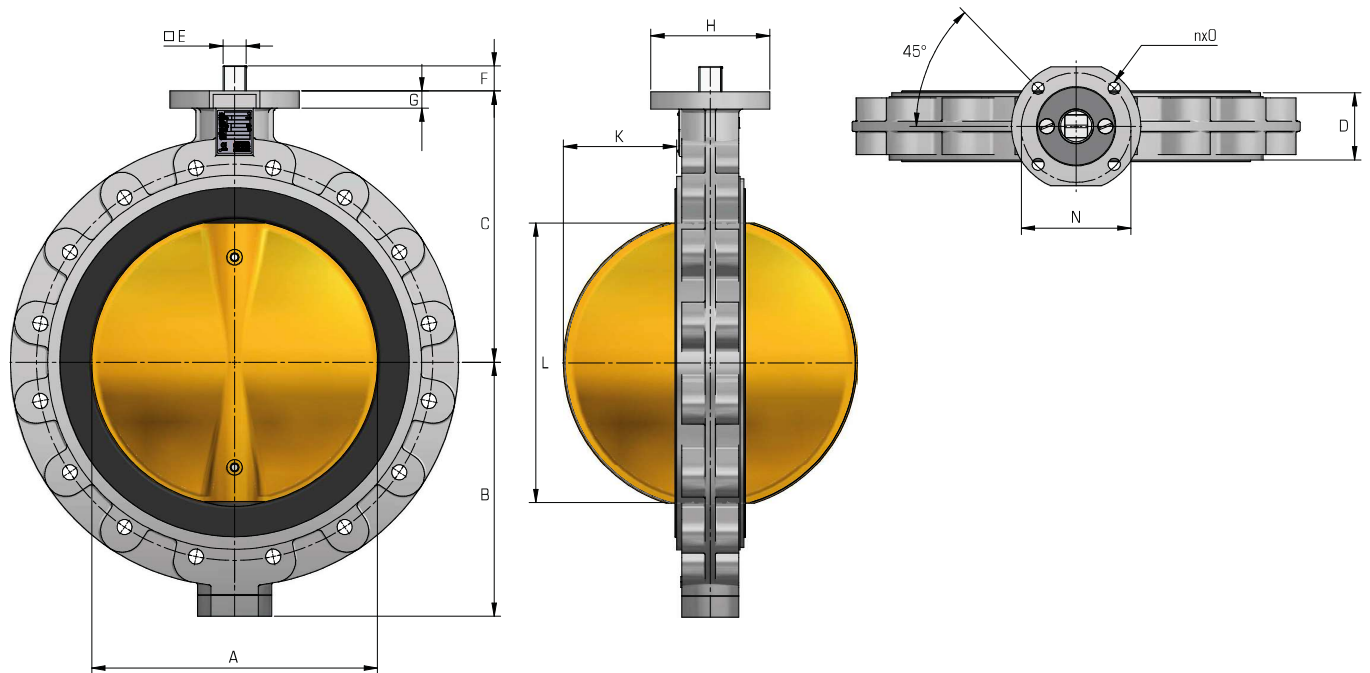
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BS1400 AB2	SD 2507	SD F53	Silicone

DN	NPS	ϕA	E	F	B	C	ϕH	D	N (PCD) (ISO 5211)	n x \square	G	L	K	Weight +/-kg
200	8"	201	17	28	159	204	90	60	$\phi 70$ (F07)	4 x $\phi 9$	14	192	70	18,5 kg
250	10"	252	22	30	195	245	125	68	$\phi 102$ (F10)	4 x $\phi 11$	15	243	91	30,3 kg
300	12"	304	22	30	220	270	125	78	$\phi 102$ (F10)	4 x $\phi 11$	15	293	113	48 kg

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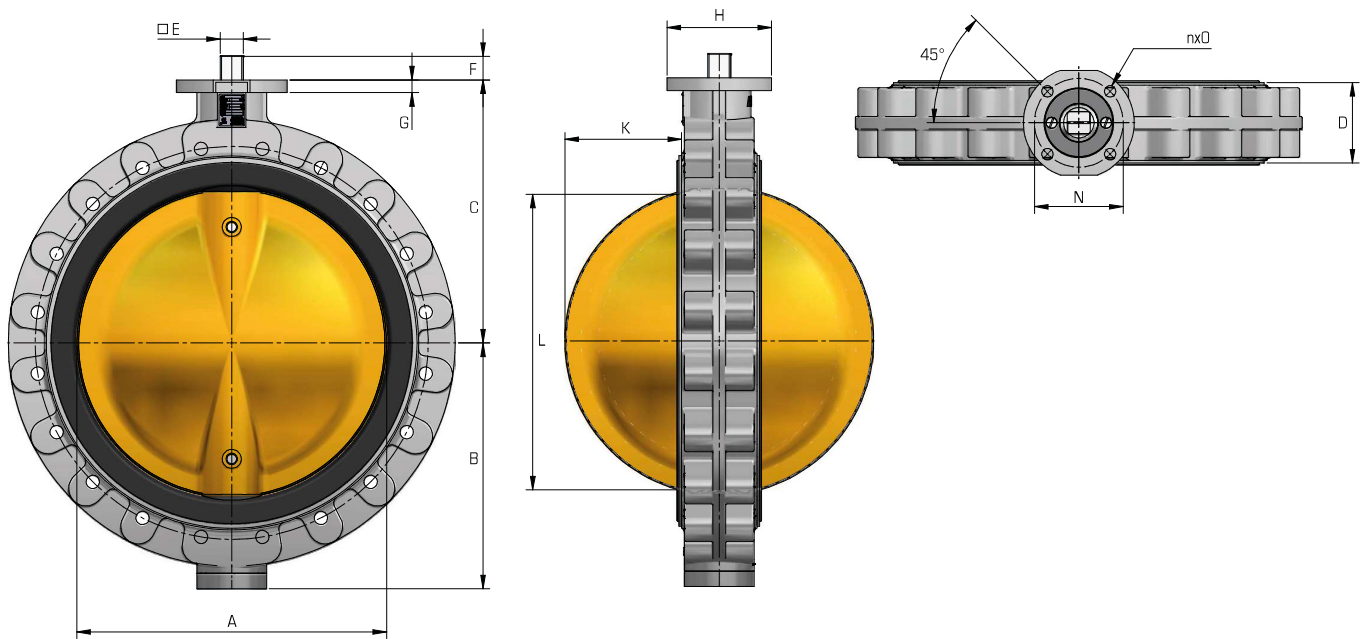
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SS 1.4408	SS 1.4408	SS 1.4462	Viton
BS1400 AB2	SD 2507	SD F53	Silicone

DN	NPS	øA	E	F	B	C	øH	D	N (PCD) (ISO 5211)	n x Ø	G	L	K	Weight +/-kg
350	14"	336	27	29	282	315	150	78	ø125 (F12)	4 x ø14	20	327	129	63 kg
400	16"	397	27	29	307	350	150	102	ø125 (F12)	4 x ø14	20	383	147	91 kg

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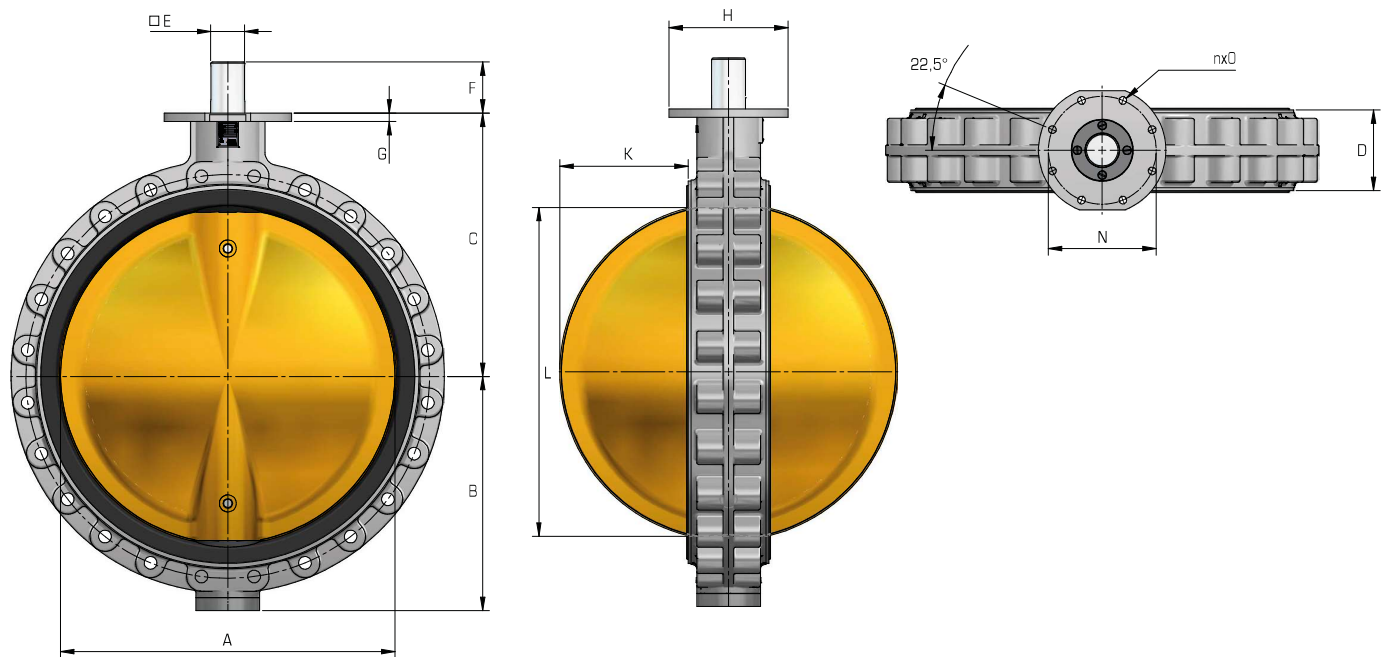
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DN	NPS	øA	E	F	B	C	øH	D	N (PCD) (ISO 5211)	n x Ø	G	L	K	Weight +/-kg
450	18"	447	36	38	352	375	175	114	ø140 (F14)	4 x ø18	20	432	167	113 kg
500	20"	497	36	38	387	415	175	127	ø140 (F14)	4 x ø18	20	481	185	163 kg
600	24"	601	46	48	452	465	210	154	ø165 (F16)	4 x ø22	25	581	223	249 kg

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DN	NPS	øA	E	F	B	C	øH	D	N (PCD) (ISO 5211)	n x Ø	G	K	L	Weight +/-kg
700	28"	689	ø70	110	489	555	210	165	ø165 (F16)	4 x ø22	25	669	262	375 kg
800	32"	790	ø80	120	549	620	300	190	ø254 (F25)	8 x ø18	30	767	300	630 kg
900	36"	889	ø90	120	614	675	300	203	ø254 (F25)	8 x ø18	30	865	343	700 kg
1000	40"	986	ø90	120	664	740	300	216	ø254 (F25)	8 x ø18	30	962	385	970 kg
1100 (PN-6)	44"	1073	ø90	120	756	800	350	254	ø298 (F30)	8 x ø22	40	1042	410	1221 kg
1100 (PN-10)	44"	1073	ø105	120	756	800	350	254	ø298 (F30)	8 x ø22	40	1042	410	1221 kg
1100 (PN-16)	44"	1073	ø105	120	756	800	350	254	ø298 (F30)	8 x ø22	40	1042	410	1221 kg
1100 (ASA-150)	44"	1073	ø125	160	756	800	350	254	ø298 (F30)	8 x ø22	40	1042	410	1221 kg
1200 (PN-6)	48"	1174	ø100	120	824	875	350	254	ø298 (F30)	8 x ø22	40	1146	460	1417 kg
1200 (PN-10)	48"	1174	ø110	160	824	875	350	254	ø298 (F30)	8 x ø22	40	1146	460	1417 kg
1200 (PN-16)	48"	1174	ø130	160	824	875	350	254	ø298 (F30)	8 x ø22	40	1146	460	1417 kg
1200 (ASA-150)	48"	1174	ø130	160	824	875	350	254	ø298 (F30)	8 x ø22	40	1146	460	1417 kg