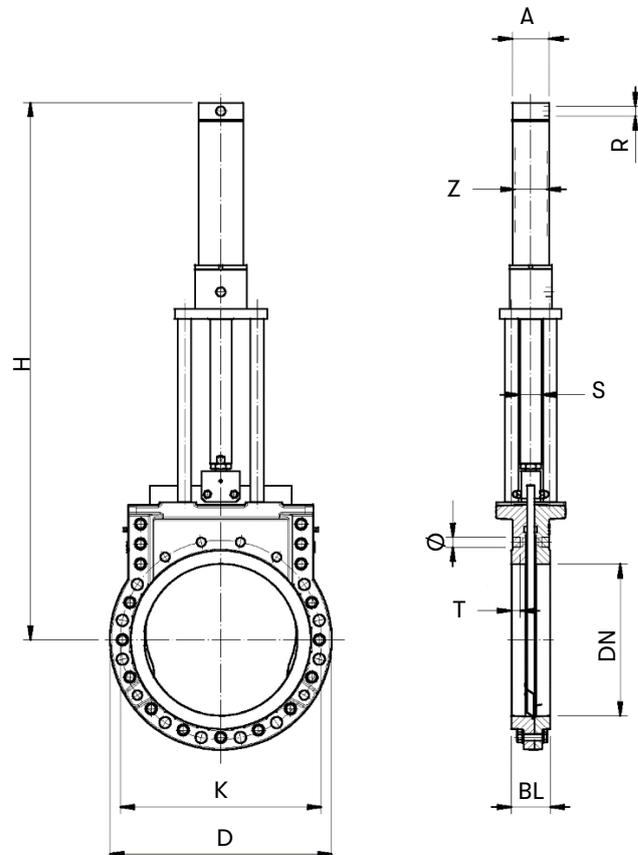


DN 50–600 Standard construction

- Materials acc. to data sheet 2.0.13
- Corrosion protection acc. to data sheet 2.0.12
- Flange drilling: PN 10/16 EN 1092 / ISO 7005
- Face-to-face: EN 558 / ISO 5752 part 20
- Nominal pressure PN: 16 bar
- Operating pressure: Refer to table column OP
- Test acc. EN 12266-1, rate A



DN	D	K	BL	H	Z ²	S	R	A	Ø	T	Bolts	⊕	⊕	OP (bar) ²	Weight
	PN 16	PN 16 ¹													
50	165	125	43	416	32	18	3/8	40	M16	–	4 pcs.	–	4	16	12 kg
65	185	145	46	467	32	18	3/8	40	M16	12	8 pcs.	4	4	14	13 kg
80	200	160	46	509	32	18	3/8	40	M16	14	8 pcs.	4	4	14	13 kg
100	220	180	52	581	40	22	3/8	50	M16	14	8 pcs.	4	4	16	19 kg
125	250	210	56	662	50	28	3/8	60	M16	16	8 pcs.	4	4	16	27 kg
150	285	240	56	736	50	28	3/8	60	M20	16	8 pcs.	4	4	15	33 kg
200	340	295	60	888	63	36	1/2	75	M20	15	12 pcs.	6	6	16	43 kg
250	405	355	68	1094	80	45	3/4	95	M24	17	12 pcs.	6	6	16	69 kg
300	460	410	78	1289	80	45	3/4	95	M24	21	12 pcs.	6	6	13	104 kg
350	520	470	78	1431	100	56	3/4	115	M24	18	16 pcs.	6	10	16	133 kg
400	580	525	102	1567	100	56	3/4	115	M27	24	16 pcs.	6	10	13	182 kg
450	640	585	114	1734	125	70	3/4	140	M27	29	20 pcs.	10	10	16	315 kg
500	715	650	127	1845	125	70	3/4	140	M30	32	20 pcs.	10	10	13	360 kg
600	840	770	154	2228	160	90	1 1/4	190	M33	42	20 pcs.	10	10	15	610 kg

¹ Flange drilling PN 10 possible

² Valid at a minimum control pressure 140 bar for medium group 1, max. control pressure 180 bar
Other cylinder sizes according to operating and control pressure are available

³ DN 50–200 in material EN-GJS-400-15 according type MF