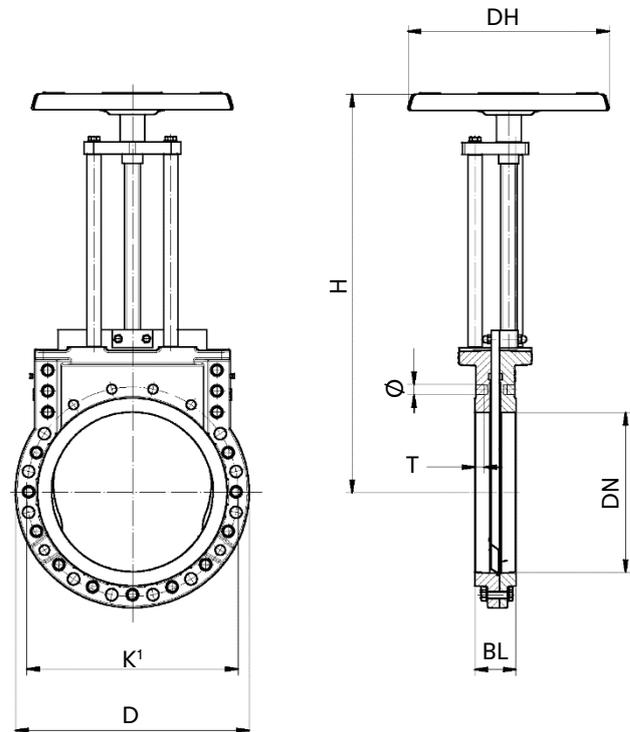


### DN 50–300 Standard construction

- 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	DH	Ø	T	Screws	⊕	⊕	OP (bar) <sup>2</sup>	Weight
	PN 16	PN 16 <sup>1</sup>										
50	165	125	43	275	150	M16	–	4 pcs.	–	4	16	11 kg
65	185	145	46	312	150	M16	12	8 pcs.	4	4	16	12 kg
80	200	160	46	339	200	M16	14	8 pcs.	4	4	16	13 kg
100	220	180	52	384	200	M16	14	8 pcs.	4	4	16	17 kg
125	250	210	56	448	200	M16	16	8 pcs.	4	4	16	23 kg
150	285	240	56	501	300	M20	16	8 pcs.	4	4	16	32 kg
200	340	295	60	586	300	M20	15	12 pcs.	6	6	16	40 kg
250	405	355	68	676	300	M24	15	12 pcs.	6	6	10	65 kg
300	460	410	78	785	400	M24	20	12 pcs.	6	6	10	100 kg

<sup>1</sup> Flange drilling PN 10 possible

<sup>2</sup> All actuators are sufficient for specified pressure conditions on unproblematic media  
Other actuators acc. to various conditions are possible

<sup>3</sup> DN 50–200 in material EN-GJS-400-15 according to type MF