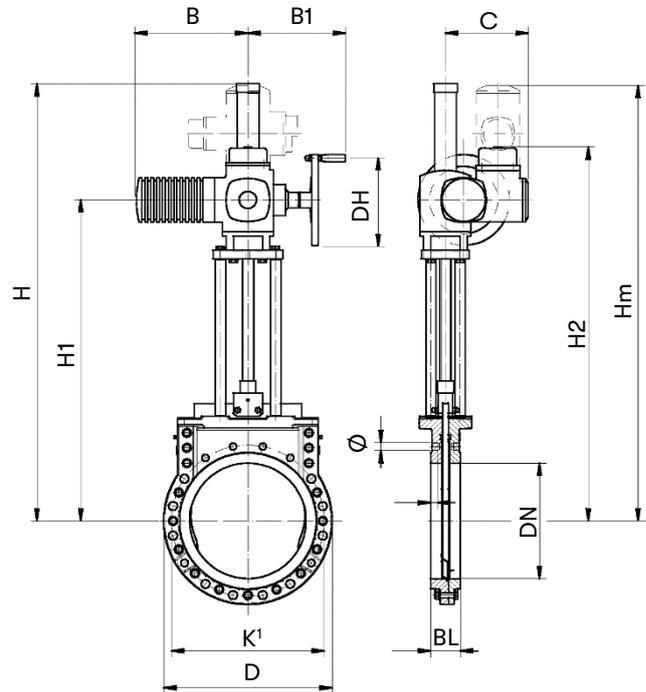


### DN 50–600 Standard construction

- 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: 10 bar
- Operating pressure: Refer to table column OP
- Test acc. EN 12266-1, rate A



DN	D	K	BL	H	H1	H2	Hm	DH	B	B1	C	Ø	T	Bolts	⊕	⊖	OP	Actuator	Weight
	PN 10	PN 10 <sup>1</sup>							max.								(bar) <sup>2</sup>	Auma SA <sup>2</sup>	
50	165	125	43	*	373	583	713	160	265	249	238	M16	–	4 pcs.	–	4	10	07.2	30 kg
65	185	145	46	*	409	619	749	160	265	249	238	M16	12	8 pcs.	4	4	10	07.2	31 kg
80	200	160	46	*	436	646	776	160	265	249	238	M16	14	8 pcs.	4	4	10	07.2	31 kg
100	220	180	52	*	488	698	828	160	265	249	238	M16	14	8 pcs.	4	4	10	07.2	36 kg
125	250	210	56	*	522	732	862	160	265	249	238	M16	16	8 pcs.	4	4	10	07.2	40 kg
150	285	240	56	756	581	791	921	160	265	249	238	M20	16	8 pcs.	4	4	10	07.6	49 kg
200	340	295	60	841	666	876	1006	160	265	249	238	M20	15	8 pcs.	2	6	10	07.6	62 kg
250	405	350	68	1069	787	997	1127	200	283	254	248	M20	17	12 pcs.	6	6	10	10.2	89 kg
300	460	400	78	1265	967	1193	1375	315	389	336	286	M20	21	12 pcs.	6	6	10	14.2	147 kg
350	520	460	78	1348	1050	1276	1458	315	389	336	286	M20	16	16 pcs.	6	10	10	14.2	171 kg
400	580	515	102	1534	1136	1362	1544	315	389	336	286	M24	24	16 pcs.	6	10	10	14.2	220 kg
450 <sup>4</sup>	640	565	114	1618	1220	1446	1628	400	389	339	286	M24	29	20 pcs.	10	10	10	14.6	310 kg
500 <sup>4</sup>	715	620	127	1779	1281	1507	1689	400	389	339	286	M24	28	20 pcs.	10	10	10	14.6	375 kg
600 <sup>4</sup>	840	725	154	2056	1539	1769	1951	500	430	365	307	M27	33	20 pcs.	10	10	10	16.2	628 kg
700 <sup>4</sup>	910	840	165	2567	1910	1930	–	400	511	411	430	M33	41	24 pcs.	12	12	10	25.1	960 kg

\* protecting tube not necessary

<sup>1</sup> Flange drilling PN 16 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 type MF

<sup>4</sup> DN 450/500/600 actuator 90° turned