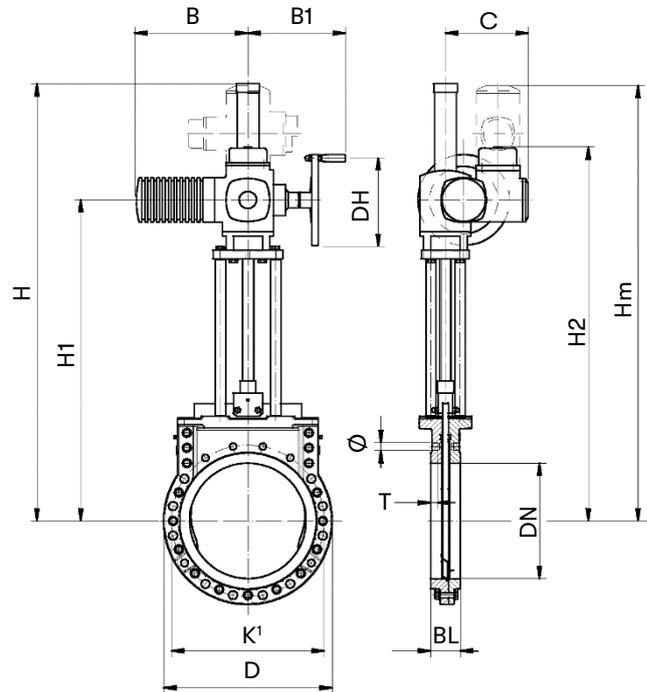


DN 50–600 Standard construction

- 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	H1	H2	Hm	DH	B	B1	C	Ø	T	Bolts	⊕ ⊖	OP	Actuator	Weight
	PN 16	PN 16 ¹							max.							(bar) ²	Auma SA ²	
50	165	125	43	*	373	583	713	160	265	249	238	M16	–	4 pcs.	– 4	16	07.2	30 kg
65	185	145	46	*	409	619	749	160	265	249	238	M16	12	8 pcs.	4 4	16	07.2	31 kg
80	200	160	46	*	436	646	776	160	265	249	238	M16	14	8 pcs.	4 4	16	07.2	31 kg
100 ⁴	220	180	52	*	498	708	838	160	265	249	238	M16	14	8 pcs.	4 4	16	07.6	37 kg
125 ⁴	250	210	56	*	532	742	892	160	265	249	238	M16	16	8 pcs.	4 4	16	07.6	41 kg
150	285	240	56	*	583	493	923	200	283	254	248	M20	16	8 pcs.	4 4	16	10.2	55 kg
200	340	295	60	850	668	878	1008	200	283	254	248	M20	15	12 pcs.	6 6	16	10.2	67 kg
250 ⁴	405	355	68	1015	817	1043	1225	315	289	336	286	M24	17	12 pcs.	6 6	16	14.2	116 kg
300	460	410	78	1265	967	1193	1375	315	389	336	286	M24	21	12 pcs.	6 6	16	14.2	144 kg
350 ⁵	520	470	78	1348	1050	1276	1458	400	389	339	286	M24	16	16 pcs.	6 10	16	14.6	176 kg
400 ⁵	580	525	102	1534	1136	1362	1544	400	389	339	286	M27	24	16 pcs.	6 10	16	14.6	225 kg
450 ⁵	640	585	114	1672	1255	1485	1667	500	430	365	307	M27	29	20 pcs.	10 10	16	16.2	341 kg
500 ⁵	715	650	127	1433	1316	1546	1728	500	430	365	307	M30	28	20 pcs.	10 10	16	16.2	410 kg
600 ⁵	840	770	154	2183	1629	1791	–	400	513	409	411	M33	33	20 pcs.	10 10	16	25.1	701 kg

* protecting tube not necessary

¹ Flange drilling PN 10 possible

² All actuators are sufficient for specified pressure conditions on unproblematic media

Other actuators acc. to various conditions are possible

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

⁴ DN 100/125/250 actuator 45° turned

⁵ DN 350/400/450/500/600 actuator 90° turned