

Wey Knife Gate Valve MHA

2.6.10

DN 100–400
Standard construction

Actuation by bevel gear AUMA type GK, rising stem

Material acc. to data sheet 2.0.13

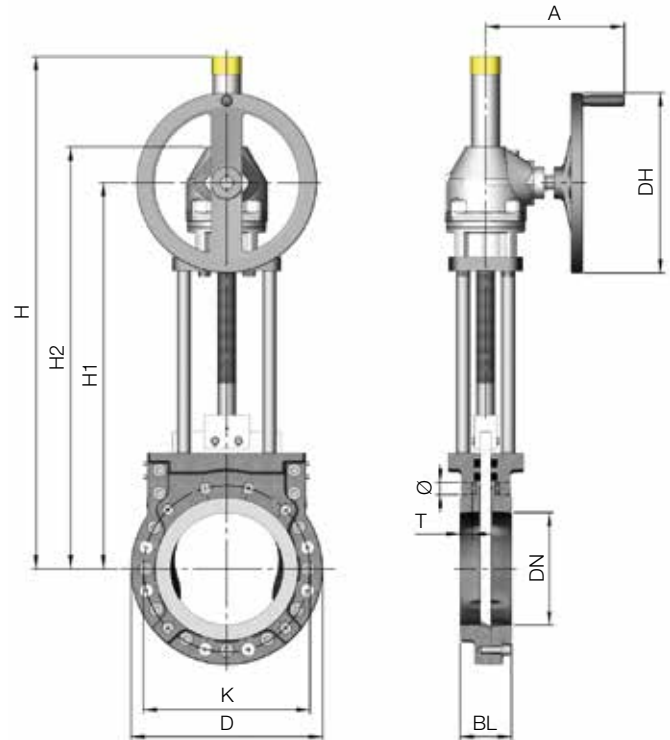
Corrosion protection acc. to data sheet 2.0.12

Flange drilling: PN 25 EN 1092 / ISO 7005 (DIN 2501)

Face to Face: EN 558 / ISO 5752 Series 16 (DIN 3202 K3)

Nominal pressure PN: 25 bar

Test pressure acc. to EN 12266 Leakage rate A



DN	D	K	BL	Ø	T	Qty bolts	Qty tapped holes	Qty through bore	Bevel Gear*							Weight [kg]	
									type GK	reduction	rotation/stroke	H	H1	H2	DH		A
100	235	190	64	M20	15	8	4	4	10.2 ¹⁾	2.0	20	587	497	582	315	264	34
125	270	220	70	M24	17	8	4	4	10.2	2.0	26	649	559	644	315	264	42
150	300	250	76	M24	17	8	4	4	10.2	2.0	51	767	580	665	315	264	51
									14.2 ¹⁾	2.8	71	805	623	703	400	290	66
200	360	310	89	M24	21	12	6	6	10.2	2.0	68	921	734	819	315	264	80
									14.2	2.8	94	959	777	857	400	290	90
250	425	370	114	M27	27	12	6	6	14.2	2.8	118	1039	857	937	400	290	130
									14.6	4.0	145	1039	857	937	500	301	133
300	485	430	114	M27	27	16	6	10	14.2	2.8	121	1259	977	1057	500	309	170
									14.6	4.0	173	1259	977	1057	630	304	172
350	555	490	127	M30	31	16	6	10	14.2	4.0	202	1342	1060	1140	500	309	222
									14.6	4.0	202	1342	1060	1140	630	304	222
400	620	550	140	M33	35	16	6	10	16.2	5.6	283	1371	1088	1169	800	354	234
									14.2	2.8	162	1565	1183	1263	500	309	312
400	620	550	140	M33	35	16	6	10	14.6	4.0	231	1565	1183	1263	630	304	315
									16.2	5.6	263	1594	1211	1292	800	354	331

¹⁾ 45° turned

* Bevel gear size will be selected according to operating conditions