

## 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

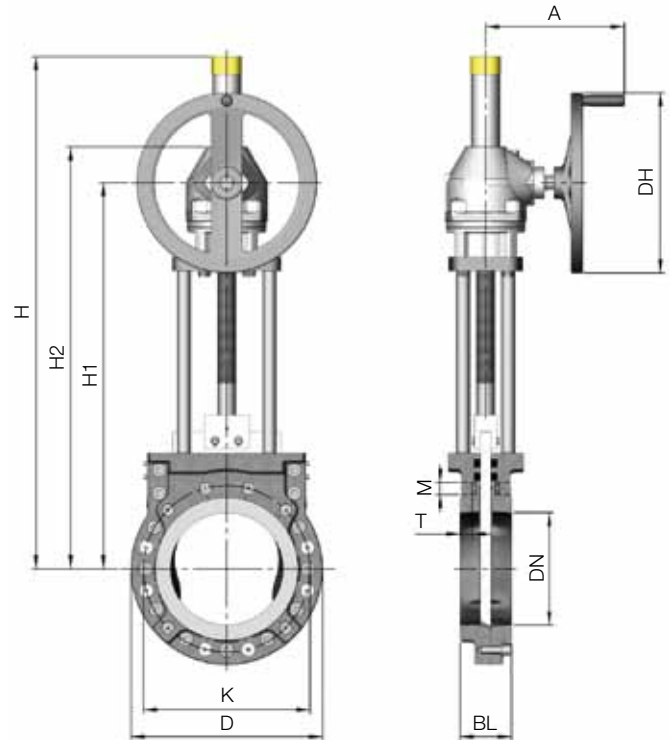
Coating acc. to data sheet 2.0.12

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	M	T	Qty bolts	Qty tapped holes	Qty through bore	Bevel Gear*							Weight [kg]	
									type GK	reduc-tion	rotation/ stroke	H	H1	H2	DH		A
100	235	190	64	20	15	8	4	4	10.2 <sup>1)</sup>	2.0	20	654	497	587	315	258	34
125	270	220	70	24	17	8	4	4	10.2	2.0	26	716	393	650	315	258	42
150	300	250	76	24	17	8	4	4	10.2	2.0	51	765	580	665	315	258	51
									14.2 <sup>1)</sup>	2.8	71	873	673	761	400	290	66
200	360	310	89	24	21	12	6	6	10.2	2.0	68	919	734	819	315	258	80
									14.2	2.8	94	977	777	857	400	290	90
250	425	370	114	27	27	12	6	6	14.2	2.8	118	1057	857	937	400	290	130
									14.6	4.0	145	1057	857	937	500	301	133
300	485	430	114	27	27	16	6	10	14.2	2.8	121	1257	977	1057	500	225	170
									14.6	4.0	173	1257	977	1057	630	304	172
350	555	490	127	30	31	16	6	10	14.2	4.0	202	1341	1060	1140	500	225	222
									14.6	4.0	202	1341	1060	1140	630	304	222
400	620	550	140	33	35	16	6	10	16.2	5.6	283	1370	1088	1169	800	354	234
									14.2	2.8	162	1563	1183	1263	500	225	312
400	620	550	140	33	35	16	6	10	14.6	4.0	231	1563	1183	1263	630	304	315
									16.2	5.6	263	1611	1211	1292	800	354	331

<sup>1)</sup> 45° turned

\* Bevel gear size will be selected according to operating conditions