

WEY® Knife Gate Valve Type MGH-PN10

2.5.50

DN 50–600

Standard Construction

Materials acc. to data sheet 2.0.13

Coating acc. to data sheet 2.0.12

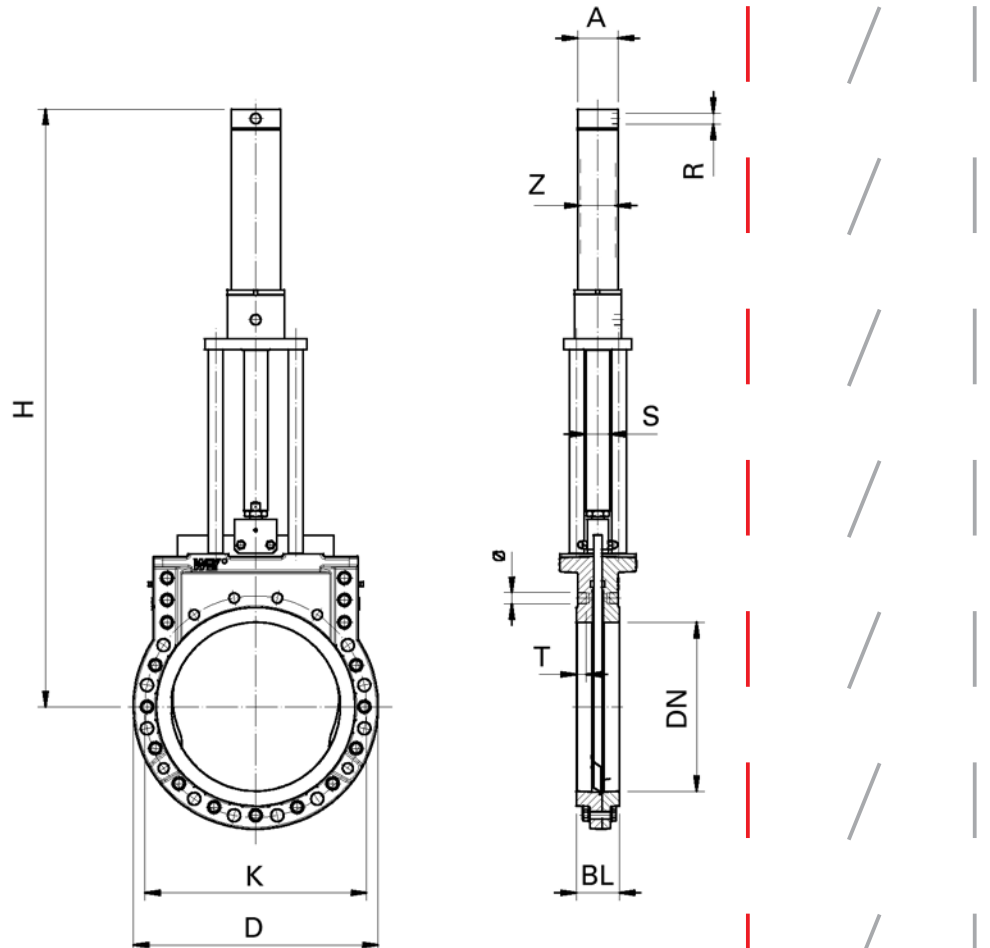
Flange drilling:
 PN10/16 EN 1092 /
 ISO 7005

Face-to-face:
 EN 558-1 / ISO 5752
 part 20

Nominal pressure PN:
 10 bar

Operating pressure:
 Refer to table column OP

Test acc.
 EN-12266-1, rate A



All information for reference only

Technical modifications reserved

DN	D PN10	K PN10 ①	BL	H	Z ②	S	R	A	Ø	T	Qty bolts	⊕	⊕	OP (bar) ②	Weight (kg)
50	165	125	43	436	32	18	3/8	40	M16	18	4	4	-	10	12
80	200	160	46	529	32	18	3/8	40	M16	13	8	4	4	10	13
100	220	180	52	601	40	22	3/8	50	M16	16	8	4	4	10	19
150	285	240	56	756	50	28	3/8	60	M20	16	8	4	4	10	33
200	340	295	60	891	50	28	3/8	60	M20	18	8	2	6	10	42
250	405	350	68	1057	63	36	1/2	75	M20	17	12	6	6	10	69
300	460	400	78	1229	80	45	3/4	95	M20	21	12	6	6	10	104
350	520	460	78	1386	80	45	3/4	95	M20	16	16	6	10	10	129
400	580	515	102	1523	100	56	3/4	115	M24	24	16	6	10	10	182
500	715	620	127	1822	125	70	3/4	140	M24	28	20	10	10	10	331
600	840	725	154	2198	160	90	1 1/4	190	M27	33	20	10	10	10	528

① Flange drilling PN16 possible

② Valid at a minimum control pressure 100 bar for medium group 1, max. control pressure 180 bar
 Other cylinder sizes according to operating and control pressure are available

③ DN 50 - 200 in material EN-GJS-400-15 (EN-JS1030) according type MF

