



Slide Valves

Type GVMFA Knifegate

DN 50–600

Standard Construction

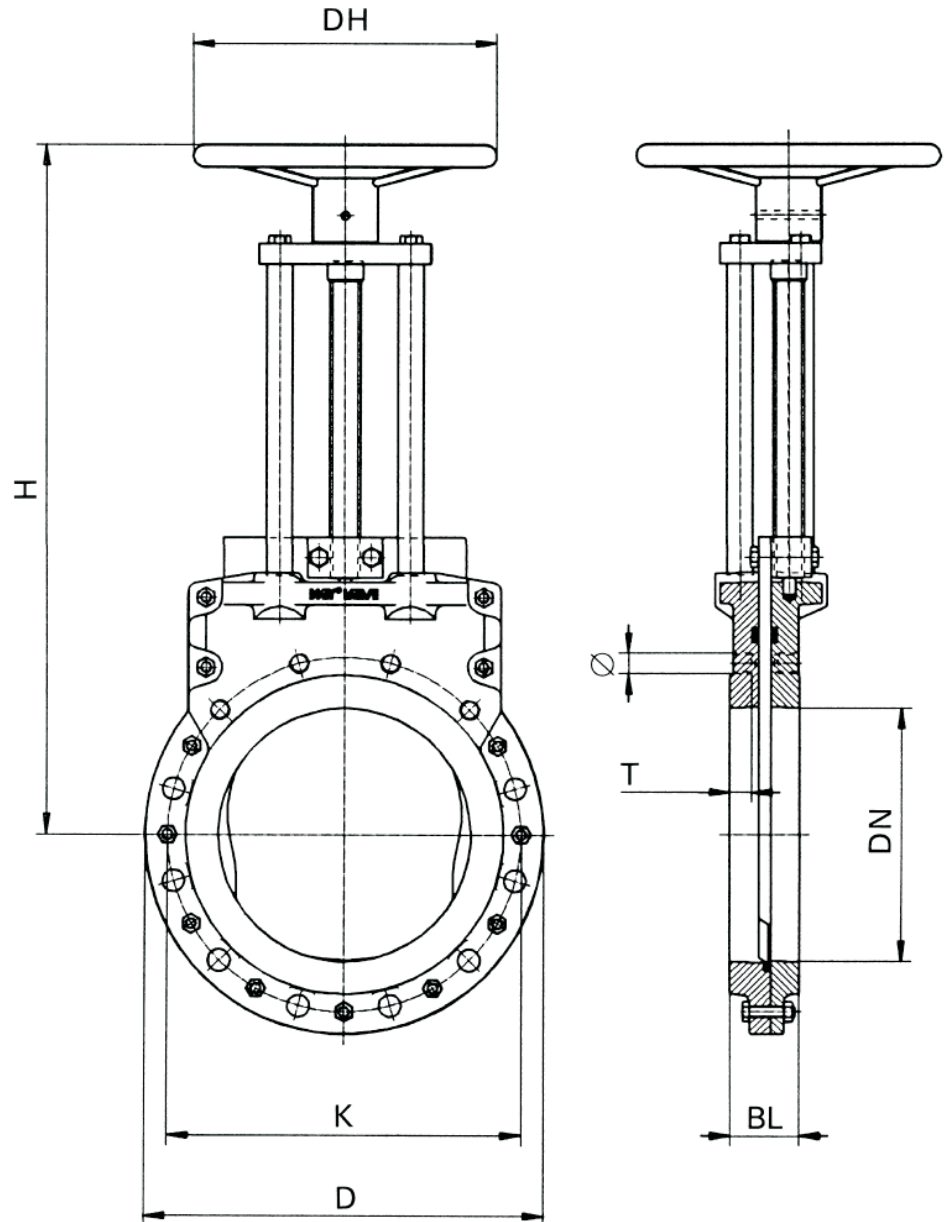
Handwheel actuated
 DN 50–600 with
 non-rising stem
 DN 600–1200 with
 bevel gear and
 rising stem

Flange drilling:
 DN 50 – 150 DIN PN 16
 DN 200–1400 DIN PN 10

Face-to-face dimension:
 EN 558-1 Series 20
 ISO 5752 Series 20
 (K1 DIN 3202)

Operating pressure:
 DN 50– 300 10 bar
 DN 350– 400 6 bar
 DN 450–1400 4 bar

Test pressure
 acc. to DIN 3230, part 3,
 Leakage rate 1



DN	D	K	BL	H	DH	∅	T	Qty bolts	⊕	⊕	Weight (kg)	*Shut-off max. (bar)
50	165	125	43	274	150	M16	18	4	2	2	10	10
65	185	145	46	293	150	M16	20	4	2	2	11	10
80	200	160	46	338	200	M16	13	8	2	6	15	10
100	220	180	52	384	200	M16	16	8	2	6	17	10
125	250	210	56	418	200	M16	18	8	2	6	21	10
150	285	240	56	500	300	M20	16	8	2	6	31	10
200	340	295	60	585	300	M20	18	8	2	6	43	10
250	395	350	68	675	300	M20	21	12	4	8	59	10
300	445	400	78	784	400	M20	21	12	4	8	82	10
350	505	460	78	875	400	M20	18	16	4	12	99	6
400	565	515	102	960	400	M24	24	16	4	12	137	6
450	615	565	114	1112	500	M24	28	20	6	14	239	4
500	670	620	127	1173	500	M24	28	20	6	14	259	4
600	780	725	154	1395	630	M27	32	20	6	14	355	2.5

*Applicable for troublefree media service.

Midland Industrial Designers Limited

Tel: (+44)(0)115 9382154 • Fax: (+44)(0)115 9386315

Email: support@mid.uk.com • Web: www.mid.uk.com

Manufacturers of powder handling equipment since 1959

Common Lane, Watnall, Nottingham, England NG16 1HD