



Slide Valves Type GVNA Knifegate

DN 50–400

Standard
Construction

Body and upper construction with epoxy powder coating

Stainless steel parts without coating

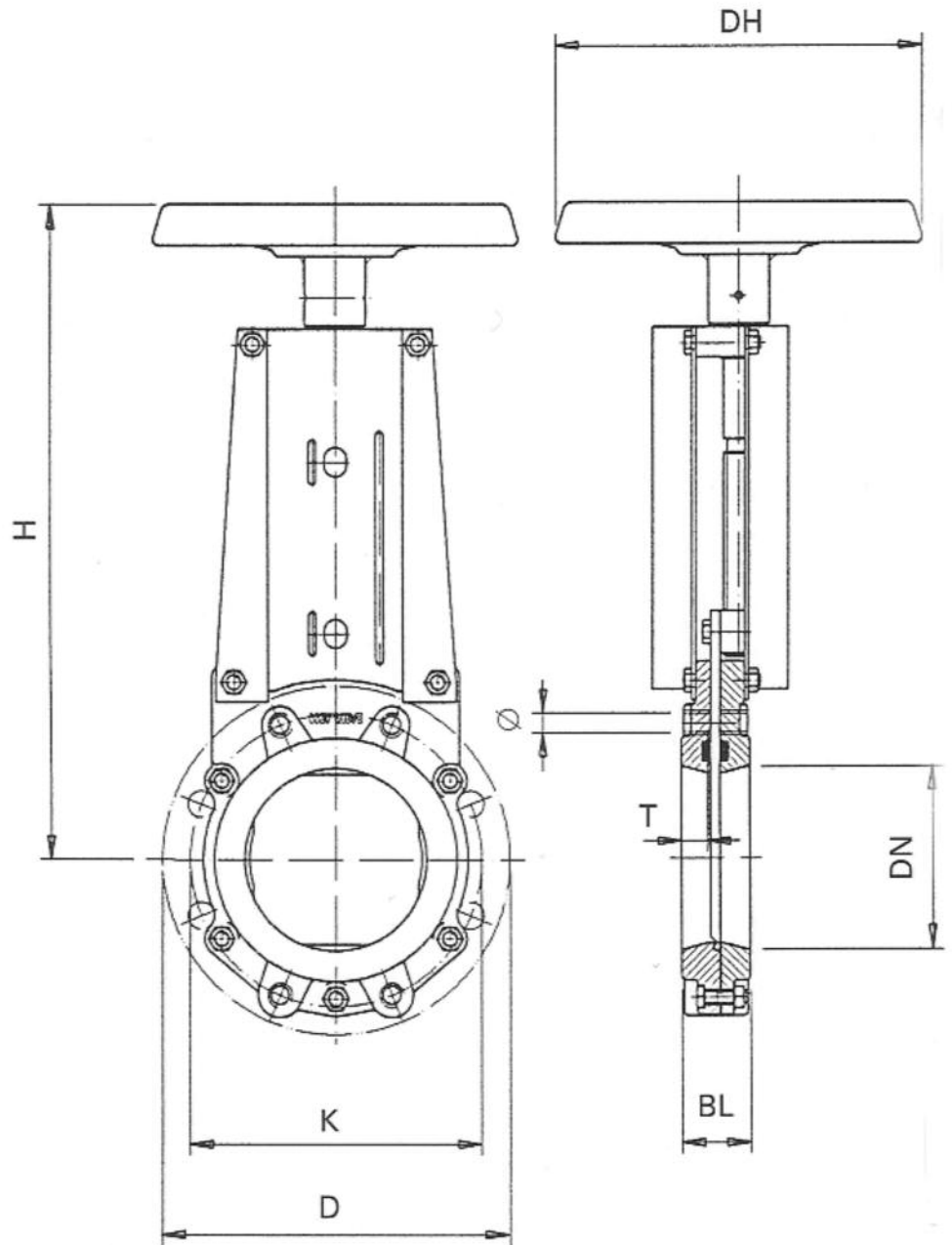
Flange drilling:
DN 50–150 DIN PN16
DN 200–400 DIN PN 10

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

Operating pressure:
DN 50–200 10 bar
DN 250–300 6 bar
DN 350–400 4 bar

For dead-end installation we recommend to use steel-enforced rubber gasket

Test pressure
acc. to DIN 3230, part 3



DN	D	K	BL	H	DH	Ø	T	Qty screws	⊕	⊕	WP max. bar	Weight (kg)
50	165	125	43	328	150	M16	17	4	4	–	10	7
65	185	145	46	340	150	M16	17	4	4	–	10	8
80	200	160	46	358	200	M16	17	8	4	4	10	9
100	220	180	52	411	200	M16	20	8	4	4	10	12
125	250	210	56	452	200	M16	22	8	4	4	10	14
150	285	240	56	526	300	M20	21	8	4	4	10	22
200	340	295	60	606	300	M20	23	8	4	4	10	29
250	395	350	68	696	300	M20	19	12	6	6	6	40
300	445	400	78	792	400	M20	23	12	6	6	6	65
350	505	460	78	905	400	M20	20	16	8	8	4	89
400	565	515	102	987	400	M24	28	16	6	10	4	115

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