

GATE VALVES

Knife Gate Valve



TECHNICAL DATA

Connection	EN1092-2
Working pressure	PN16
Working temperature	-10°C / +80°C

WHERE IT IS USED

- | | |
|-----------------------------|-------------------------|
| ▪ Chemical - Petrochemical | ▪ Maritime Applications |
| ▪ Water - Wastewater | ▪ Mining Applications |
| ▪ Heating - Cooling Systems | ▪ Power Stations |

DIMENSION TABLE

DN	A	H	R	B	kxn	kolon_7	kolon_8	kolon_9	kolon_10	KG
50	43	320	180	130	125x4	M16	2	0	2	7,5
65	46	340	180	150	145x4	M16	2	0	2	8,5
80	46	370	220	176	160x8	M16	2	4	2	11
100	52	410	240	192	180x8	M16	2	4	2	13
125	56	460	240	221	210x8	M16	2	4	2	17
150	56	510	280	225	240x8	M20	2	4	2	22
200	60	590	300	283	295x8	M20	2	4	2	33
250	68	700	340	350	350x12	M20	4	6	2	48
300	78	803	340	402	400x12	M20	4	6	2	60
350	92	899	400	454	460x16	M20	6	8	2	83
400	102	1020	450	500	515x16	M24	6	8	2	109
450	114	1100	530	564	615x20	M24	8	10	2	145

MATERIAL LIST

No	Part	Material
1	BODY	GGG40 / WCB /
2	GATE	2Cr13 / AISI304 /
3	STEM NUT	BRASS
4	STEM	2Cr13 / AISI304 /
5	PACKING	PTFE
6	GLAND	WCB / AISI304 /
7	BEARING	GCr9
8	HANDWHEEL	MALLEABLE

PENDING REVIEW

At least one data plate field of this product could not be read from the source catalog and was left blank. Blank fields have not been estimated. Please confirm the values with the company before a binding offer.

DATA SOURCE

Metroend-Urun-Katalogu.pdf · printed page 46 (PDF 49)

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<https://vana.bogahost.com/en/products/valves/gate-valves/knife-gate-valve>

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