



Wedge gate valve

DIN EN 1171 / DIN 3352-2C / 2B
flange connection PN10, short pattern

**A-KFI
210**

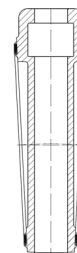
Design:

Flange connection according to DIN EN 1092
compact design, short valve pattern
internal, non-rising stem
bolted bonnet
special designs available (ASME, GOST, ...)

stem seal	gland seal or O-Rings (maintenance free)
sealing wedge	rigid wedge
operation	hand wheel / quick close / gearbox electric / pneumatic / hydraulic
operating temperature	-10°C ... +120°C
operating pressure	max 10 bar (temperature dependent)
pressure test	EN 12266 part 1 and 2 15 bar water, 6 bar air
face to face dimension	EN 558-1 row 14 (previously DIN 3202 F4)
flange connection	DIN EN 1092-1 Form B1 PN10 PN6 pattern available



example image

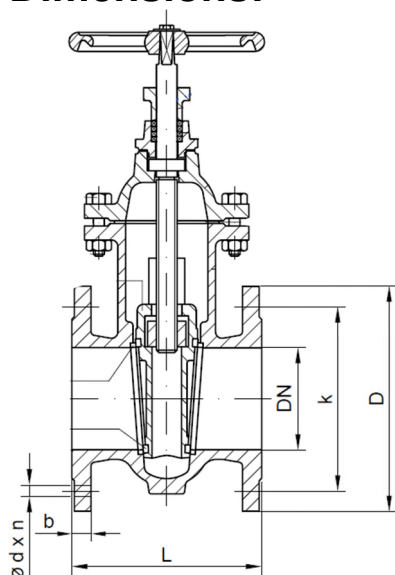


Detail: rigid wedge

Materials:

body	GG-25 / GJL-250 / JL 040 (0.6025)
stem	1.4021
seals	brass / brass St. steel / St. steel
stem seal	NBR, EPDM, graphite, ...
bonnet seal	NBR, EPDM, graphite, ...

Dimensions:



DN	D	k	b	n-ød	L
40	150	110	18	4-18	140
50	165	125	18	4-18	150
65	185	145	18	8-18	170
80	200	160	20	8-18	180
100	220	180	20	8-18	190
125	250	210	22	8-18	200
150	285	240	22	8-22	210
200	340	295	24	8-22	230
250	395	350	26	12-22	250
300	445	400	26	12-22	270
350	505	460	26	16-22	290
400	565	515	26	16-26	310
450	615	565	28	20-26	330
500	670	620	28	20-26	350
600	780	725	28	20-30	390

Technical changes and errors reserved!

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