



L20 M O D E L

The L20 model knife gate valve has an unidirectional monoblock wafer type body, designed for general industrial service applications. Body and seat design assures non-clogging shutoff on suspended solids in industries such as: Pulp and Paper, Power plants, Wastewater treatment plants, Chemical plants, Food and Beverage, Bulk handling, Mining, etc.

Sizes:

DN50 - DN600 (larger diameters on request)

Working pressure:

DN	50	65	80	100	125	150	200
bar	10	10	10	10	10	10	10
DN	250	300	350	400	450	500	600
bar	10	6	6	6	5	4	4

Actuators:

Handwheel, Pneumatic Double and Single Action, Lever, Electric, Bevel Gear, Hydraulic, Chainwheel.

Accessories:

- Deflector cone
- Reinforced ring
- Regulation Y-port
- Limit switches
- Solenoid valves
- Positioners
- Emergency systems
- Etc.

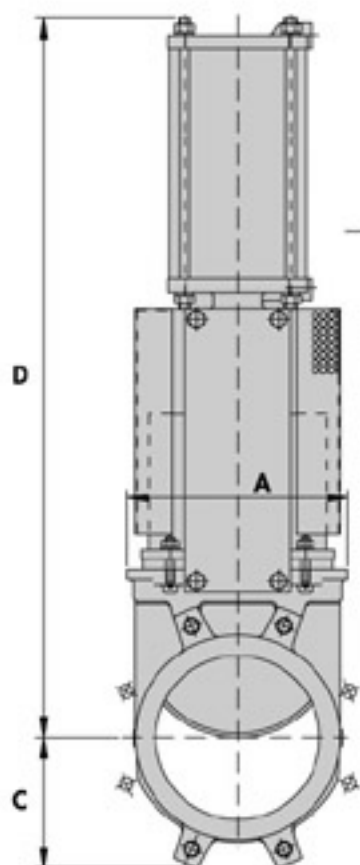
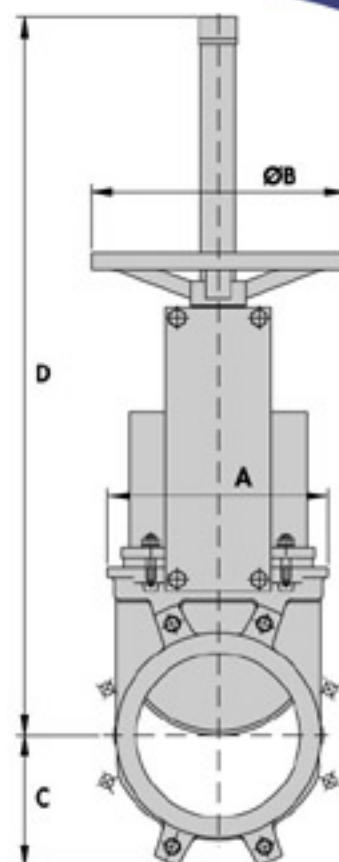
Standard Materials:

Body: GG25, A351CF8M
 Gate: AISI304, AISI316, AISI316L
 Packing: Tallowed cotton, PTFE impregnated, natural fibre
 Seals: EPDM, VITON, SILICONE, PTFE, NITRILE,
 METAL / METAL

L20

HANDWHEEL

DN	F/F	A	ØB	C	D
50	40	124	225	64	435
65	40	139	225	71	462
80	50	150	225	92	487
100	50	174	225	106	528
125	50	192	225	121	612
150	60	217	225	133	663
200	60	270	310	160	831
250	70	326	310	198	1031
300	70	380	310	232	1131
350	96	438	410	248	1341
400	100	493	410	292	1445
450	106	546	550	318	1610
500	110	620	650	344	1723
600	110	714	550	403	2038



PNEUMATIC D/A

DN	ØCYLINDER	F/F	A	C	D
50	80	40	124	64	415
65	80	40	139	71	458
80	80	50	150	92	501
100	100	50	174	106	563
125	125	50	192	121	640
150	125	60	217	133	715
200	160	60	270	160	878
250	200	70	326	198	1036
300	200	70	380	232	1186
350	250	96	438	248	1382
400	250	100	493	292	1536
450	300	106	546	318	1704
500	300	110	620	344	1867
600	300	110	714	403	2172

LUCAVAL

LUCA VALVES, S.L

Pol.Ind.Bectibar - 20491 BELAUNTA Spain
 Telef. +(34) 943 67 45 10 - Fax +(34) 943 67 50 52
 e-mail:lucaval@lucaval.com - web: www.lucaval.com