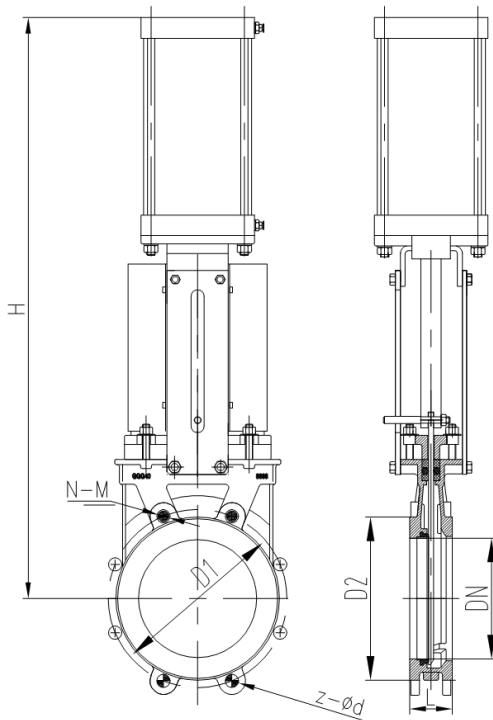


- Ductile iron FBE coating pneumatically operated double acting Uni-direction Knife Gate Valve. Lugged and Tapped Pattern suitable for fit between PN10 flanges. With full circular bore which allows high flow capacity with low pressure drop. The extruded aluminum cylinder powered by air (min. 5.5 bar), could be also solenoid pilot operated.
- Nominal pressure PN:
 - DN 50-200 10 bar
 - DN 250 8 bar
 - DN 300 6 bar
- The design of body and seat assures non clogging shut off on suspended solids in industries such as Pulp and Paper/Power plants/Waste water treatment plants/Chemical plants/Food, Biogas and Beverage/Mining.



NO.	PART NAME	MATERIAL
1	BODY	Ductile Iron GGG40
2	KNIFE	Stainless Steel AISI 316
3	SEAT	EPDM
4	PACKING	PTFE
5	BOLT	Stainless Steel B8M
6	STEM	Stainless Steel AISI 316
7	PACKING GLAND	Ductile Iron GGG40
8	SAFETY GUARD	Stainless Steel AISI 304
10	AIR CYLINDER	Aluminum

DN	D1	D2	Z-Ød	M	L	H
50	125	102	4-Ø18	M16	48	420
65	145	122	4-Ø18	M16	48	440
80	160	138	8-Ø18	M16	51	500
100	180	158	8-Ø18	M16	51	565
125	210	188	8-Ø18	M16	57	630
150	240	212	8-Ø22	M20	57	720
200	295	268	8-Ø22	M20	70	900
250	350	320	12-Ø22	M20	70	1050
300	400	370	12-Ø22	M20	76	1190
350	460	430	16-Ø22	M20	76	1400
400	515	482	16-Ø26	M24	89	1540
450	565	532	20-Ø26	M24	89	1710
500	620	585	20-Ø26	M24	114	1880
600	725	685	20-Ø30	M27	114	2180

Dimensions in mm