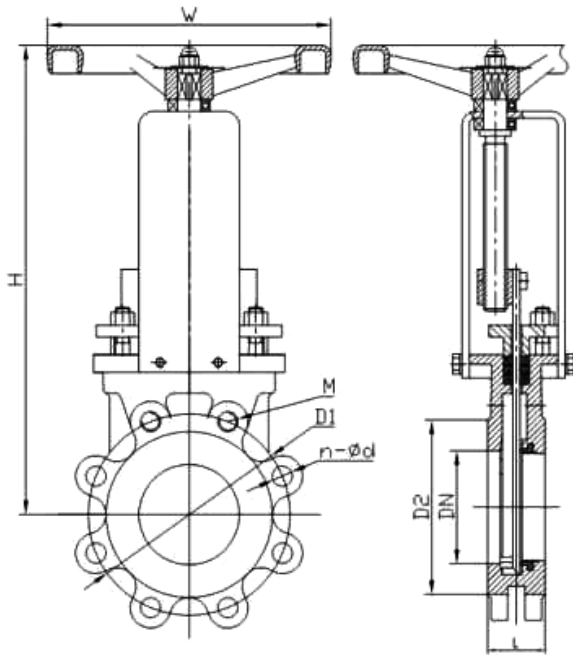


- Steel FBE coating handwheel operated Uni-direction Knife Gate Valve. Lugged and Tapped Pattern suitable for fit between PN10 flanges.
- Nominal pressure PN:
 - DN 50–250 10 bar
 - DN 300-450 6 bar
 - DN 500-600 4 bar
- The design of body and seat assures non clogging shut off on suspended solids in industries such as Pulp and Paper/Power plants/Waste water treatment plants/Chemical plants/Food, Biogas and Beverage/Mining.
- Temperature suitable for -10°C to 120°C.
- Design, manufacture and test conform to MSS SP-81



NO.	PART NAME	MATERIAL
1	BODY	WCB/A351 CF8/A351 CF8M
2	KNIFE	Stainless Steel AISI 304/316
3	SEAT	EPDM/NBR/NR
4	PACKING	PTFE
5	BOLT	Stainless Steel A2-70/A4-70
6	STEM	Stainless Steel AISI 304/316
7	STEM NUT	Brass/Bronze
8	PACKING GLAND	A351 CF8/A351 CF8M
9	HANDWHEEL	C.S. A47 32510

DN	D1	D2	n-φd	M	L	W	H
50	125	102	4-φ18	M16	48	200	280
65	145	122	4-φ18	M16	48	200	300
80	160	138	8-φ18	M16	51	200	330
100	180	158	8-φ18	M16	51	200	370
125	210	188	8-φ18	M16	57	200	430
150	240	212	8-φ22	M20	57	200	480
200	295	268	8-φ22	M20	70	280	580
250	350	320	12-φ22	M20	70	300	700
300	400	370	12-φ22	M20	76	300	800
350	460	430	16-φ22	M20	76	300	870
400	515	482	16-φ26	M24	89	400	1010
450	565	532	20-φ26	M24	89	450	1140
500	620	585	20-φ26	M24	114	500	1270
600	725	685	20-φ30	M27	114	600	1400

Dimensions in mm