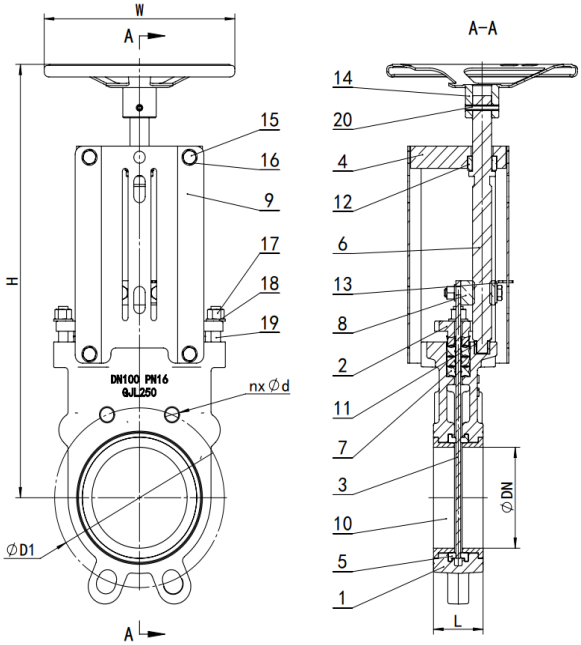
CAST IRON KNIFE GATE VALVE - PN16

Design Standard: MSS SP-81 Wafer Knife Gate Valve

- **Wafer Lugged Pattern to fit EN 1092-1 Table 10**
- **Working temperature: NBR: 8 0 °C, EPDM: 120 °C**

BODY	Ductile Iron	CF8/CF8M
GATE	55304/55316	SS304/SS316
SEAL	NBR	EPDM
PACKING	PTFE	PTFE



DN		DIMENSIONS							WEIGHT
mm	**inches**	**A**	**B**	**C**	**D**	**F**	**p**	**H**	**kg**
50	2	40	240	124	83	¼	80	412	8
65	2½	40	265	139	83	¼	80	458	9
80	3	50	290	154	83	¼	80	502	10
100	4	50	335	174	83	¼	100	562	13
125	5	50	373	189	93	¼	25	642	18
150	6	60	424	220	93	¼	125	718	23
200	8	60	533	275	108	¼	160	882	39
250	10	70	625	326	108	¼	200	1044	57
300	12	70	732	380	108	¼	200	1164	74
350	14	96	835	438	290	%	250	1362	127
400	16	100	945	494	290	%	250	1542	138
450	18	106	1040	547	290	½	250	1677	176
500	20	110	1150	613	290	½	300	1842	209
600	24	110	1354	716	290	½	300	2147	250
700	28	110	1540	835	400	½	350	2542	410
800	32	110	1750	972	400	½	400	2852	562

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