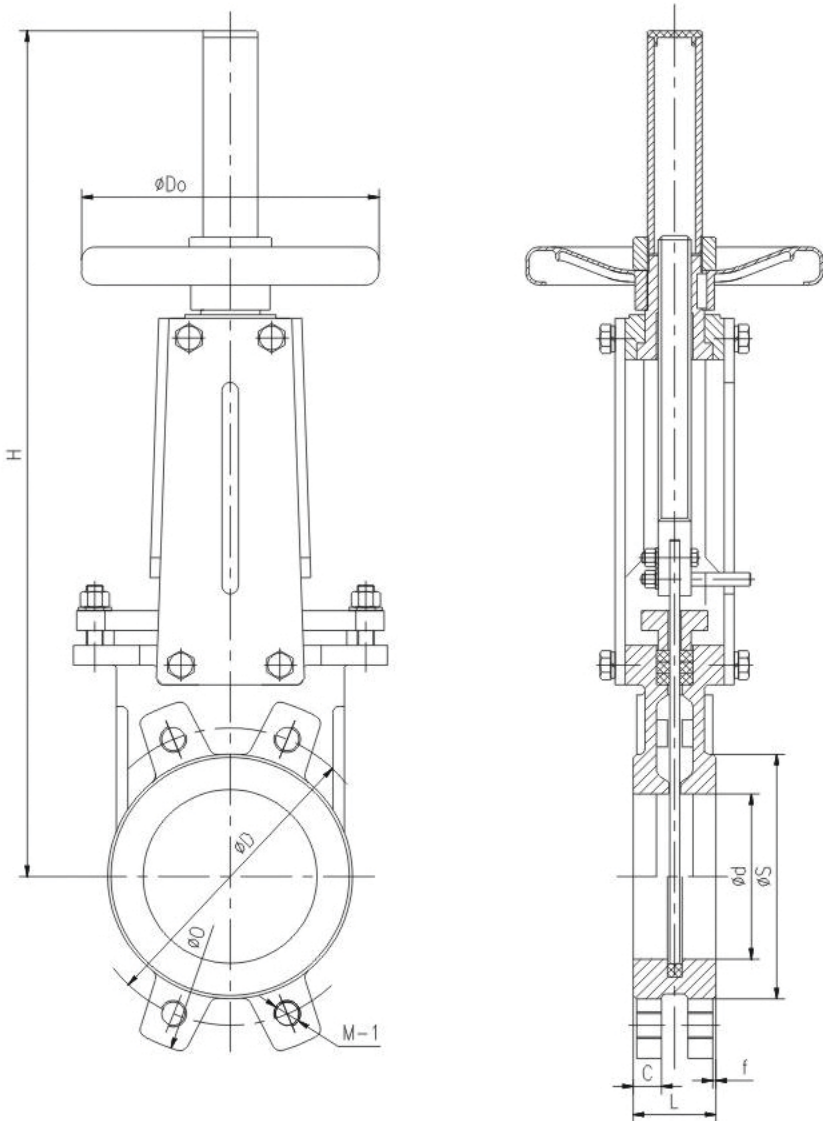


BI-DIRECTIONAL KNIFE GATE VALVE

PRESSURE RATE	PN16	SIZE	DN50 - DN1200	BODY MATERIAL	DUCTILE IRON GG40	OPERATION	HANDWHEEL/PNEUMATIC
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IMAGES/DRAWING



MATERIALS

BODY	YOKE
DUCTILE IRON GG40+ EPOXY BAKED	A36+ EPOXY BAKED
GATE	PACKING GLAND
SS304	WCB+ EPOXY BAKED
SEAT	STEM
NBR	ANSI 1045+ CR
RETAINER	LATERAL COVER
SS304	SSS304

DIMENSIONS

DN	L	O	D	S	C	f	M-1	B	H	Do	Kgs
50	40	165	125	95	16	2	4-M16	136	375	180	7
65	40	185	145	110	16	2	4-M16	151	420	180	8
80	50	200	160	127	17	2	8-M16	170	450	200	11
100	50	220	180	148	17	2	8-M16	190	512	200	12
125	50	250	210	174	17	2	8-M16	212	570	220	15
150	60	285	240	199	21	2	8-M16	230	665	250	21
200	60	340	295	250	21	2	8-M16	286	825	300	29
250	70	395	350	308	24	2	12-M20	338	1000	350	46
300	70	445	400	360	24	2	12-M20	388	1155	350	66
350	96	505	460	416	33	2	16-M20	460	1310	400	92
400	100	565	515	466	35	2	16-M24	520	1475	500	125

APPROVALS



NOTES

Designed for general industrial service applications.

The design of the body and seat assures non-clogging shutoff on suspended solids in industries.

TESTING

 All of our valves are fully tested to International quality and safety standards.

INSPECTIONS

 All of our valves are subject to a rigorous on-site inspection by an independent company.

INFO

 All information provided on this datasheet correct as of time of writing.