EICMATION®

规格

设计
一体化阀体，坚固防止变形，避免半阀体型可能的泄漏;
预制支撑板，坚固、轻便，环氧涂漆;
保护钢板或不锈钢，为安装设备预留安装孔；限位开关、电磁阀、保护罩(CE);
刀型闸板精加工并抛光;
位置指示，指示阀板的位置;
对阀座无损坏

操作
手动 电动 气动

连接
对夹式: ANSI150 GB PN10

压力范围
PN0~PN10

温度范围
NBR: -20°C - +85°C
EPDM: -20°C - +120°C
VITON: -20°C - +150°C
金属密封: MAX. 500°C

材料
阀体： GGG40
CF8
CF8M

阀板： 304
316

密封： NBR/EPDM/VITON/金属

气源压力
3~8bar

Specification

DESIGN
One-piece valve body, robust and resistant to deformation, avoiding possible leaks of the half-body type;
Prefabricated support plate, robust, lightweight, epoxy painted;Protective steel or stainless steel with mounting holes for mounting equipment; limit switches, solenoid valves, protective covers (CE);Knife gates finished and polished; Position indicators to indicate the position of the valve plate;No damage to the valve seat

OPERATION
Manual, electric, pneumatic

CONNECTION
Wafer: ANSI150 GB PN10

PRESSURE RANGE
PN0~PN10

TEMPERATURE RANGE
NBR: -20°C - +85°C
EPDM: -20°C - +120°C
VITON: -20°C - +150°C
Metal seal: MAX. 500°C

MATERIALS
Body: GGG40
CF8
CF8M

Disc: 304
316

Seal: NBR/EPDM/VITON/Metal

AIR SUPPLY
3~8bar

型号:
DBL/DAL-NB/DAL-LR

手动刀闸阀/气动刀闸阀
电动刀闸阀
PN10/150LB

GGG40
CF8
CF8M



Type:
DBL/DAL-NB/DAL-LR

Hand operated knife gate valve/
Pneumatic knife gate valve/
Electric knife gate valve
PN10
150LB

GGG40
CF8
CF8M

以上信息仅供参考，本公司保留修改的权利，恕不另行通知

The above information is for reference only and Eicmation reserves the right to alter without prior notice

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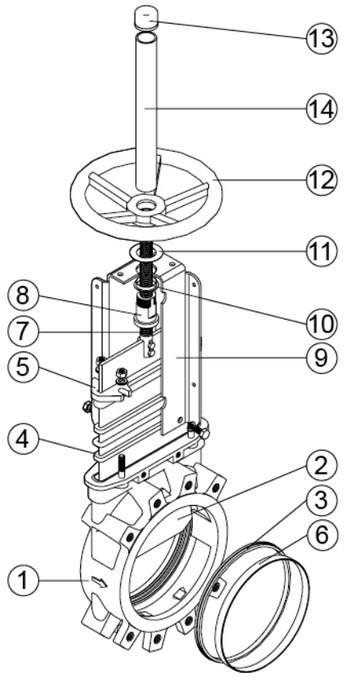
举例说明： 比如 DBL3342518
=手动刀闸阀, CF8/304, NBR, PN10, 对夹, DN50
刀闸阀

1.字符 产品	2+3.字符 阀体/内件	4.字符 密封	5.字符 压力标准	6.字符 连接	7 + 8.字符 口径
DBL=手动刀闸阀 DAL-NB=气动刀闸阀 DAL-LR=电动刀闸阀	03=GGG40/304 04=GGG40/316 33=CF8/304 44=CF8M/316 34=CF8/316	4=NBR 6=VITON 7=EPDM D=金属	2=PN10 3=150LB	5=对夹 A=美标对夹	18=2" 25=10" 32=28" 19=2-1/2" 26=12" 33=30" 20=3" 27=14" 34=32" 21=4" 28=16" 35=34" 22=5" 29=18" 36=36" 23=6" 30=20" 37=38" 24=8" 31=24" 38=40"

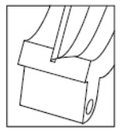
Ordering example: e.g. DBL3342518
= Hand operated knife gate valve, CF8/304, NBR, PN10, Wafer, DN50
Knife gate valve

A. Type	B+C. Body/Trim	D. Sealing	E. Pressure	F. Connection	G+H. Size
DBL=Hand operated knife gate valve DAL-NB=Pneumatic knife gate valve DAL-LR=Electric knife gate valve	03=GGG40/304 04=GGG40/316 33=CF8/304 44=CF8M/316 34=CF8/316	4=NBR 6=VITON 7=EPDM D=Metal	2=PN10 3=150LB	5=Wafer A=ASME Wafer	18=2" 25=10" 32=28" 19=2-1/2" 26=12" 33=30" 20=3" 27=14" 34=32" 21=4" 28=16" 35=34" 22=5" 29=18" 36=36" 23=6" 30=20" 37=38" 24=8" 31=24" 38=40"

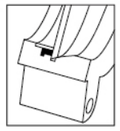
零件说明/**Parts list**



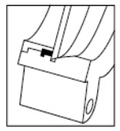
密封性能/TIGHTNESS



金属硬密封
Metal/metal tightness



橡胶密封
Rubber gasket tightness



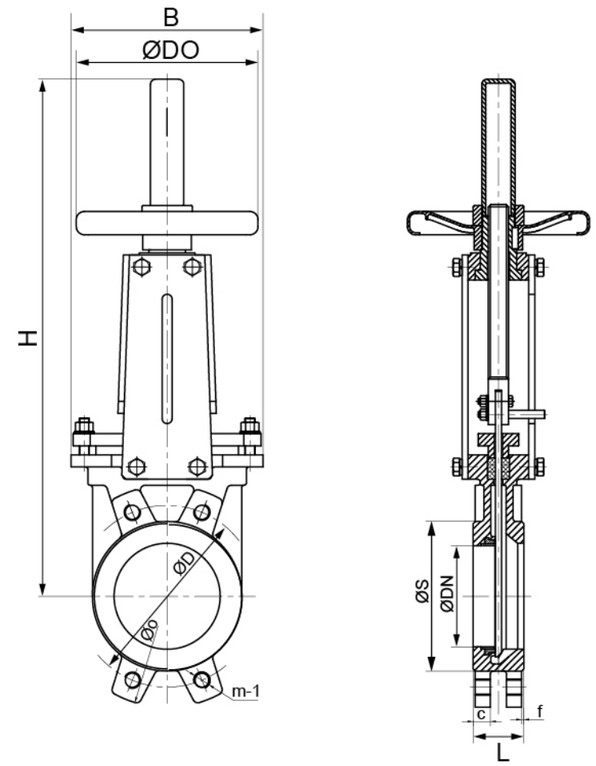
阀座加强套
Reinforced seat support ring

序号	描述	材料
1	阀体	GGG40/CF8/CF8M
2	闸板	304/316
3	阀座	NBR/EPDM/VITON/Metal
4	填料	PTFE
5	压盖	铸铁/不锈钢
6	压环	304/316
7	阀杆	不锈钢
8	阀杆螺母	黄铜
9	支架	碳钢环氧涂层
10	垫片	尼龙
11	减摩垫	黄铜
12	手轮	Ductile iron
13	阀帽	塑料
14	阀杆保护装置	碳钢环氧涂层

序号	Description	Material
1	Body	GGG40/CF8/CF8M
2	Gate	304/316
3	Seat	NBR/EPDM/VITON/Metal
4	Packing	PTFE
5	Gland	Ductile iron/Stainless steel
6	Retainer ring	304/316
7	Stem	Stainless steel
8	Stem nut	Brass
9	Yoke	Epoxy-coated Carbon steel
10	Collar	Nylon
11	Anti-friction washer	Brass
12	Hand wheel	Ductile iron
13	Cap	Plastic
14	Stem protection sleeve	Epoxy-coated Carbon steel

尺寸/**Dimension**

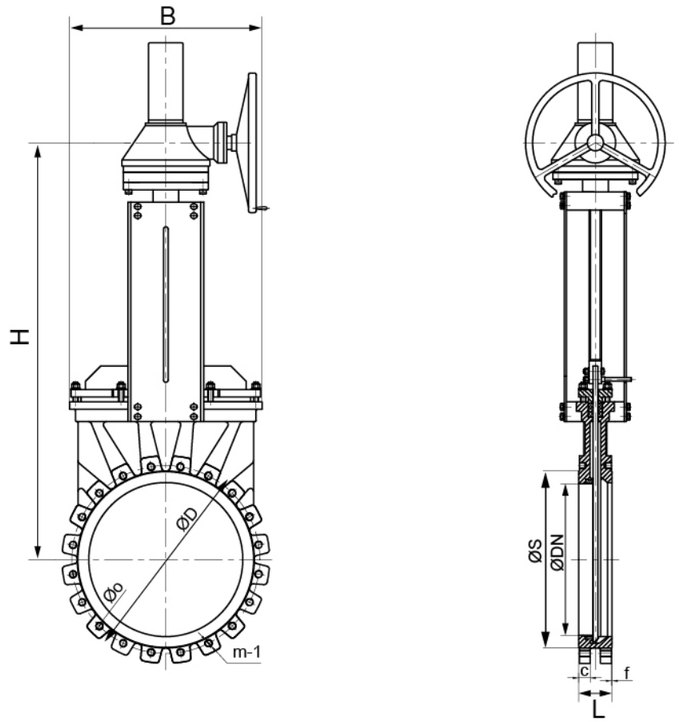
DBL-PN10
HAND WHEEL OPERATION



SIZE	DN	L	O	S	C	f	B	D	H	DO	M-1
2"	50	40	165	95	16	2	136	125	375	180	4-M16
2-1/2"	65	40	185	110	16	2	151	145	420	180	4-M16
3"	80	50	200	127	17	2	170	160	450	200	8-M16
4"	100	50	220	148	17	2	190	180	512	200	8-M16
5"	125	50	250	174	17	2	212	210	570	220	8-M16
6"	150	60	285	199	21	2	230	240	665	250	8-M20
8"	200	60	340	250	21	2	286	295	825	300	8-M20
10"	250	70	395	308	24	2	338	350	1000	350	12-M20
12"	300	70	445	360	24	2	388	400	1155	350	12-M20
14"	350	96	505	416	33	2	460	460	1310	400	16-M20
16"	400	100	565	466	35	2	520	515	1475	500	16-M24

尺寸/Dimension

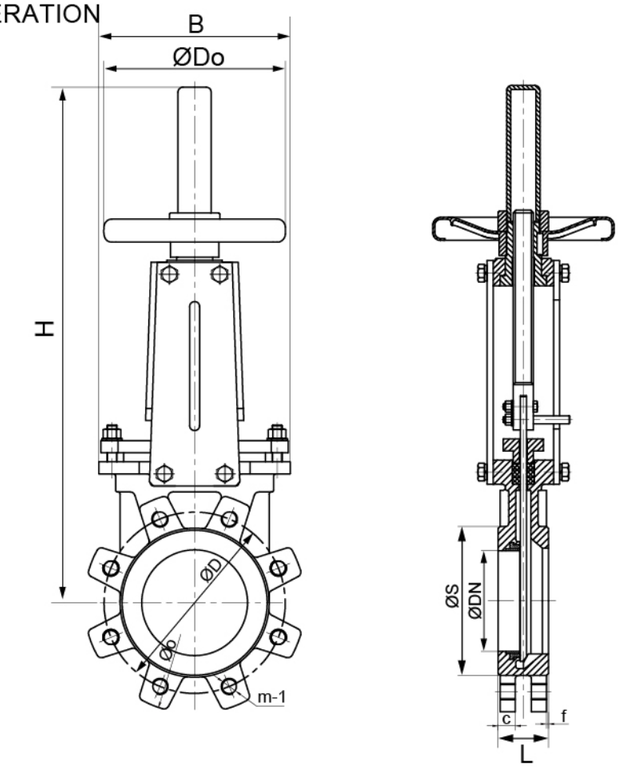
DBL-PN10
GEAR OPERATION



SIZE	DN	L	O	S	C	f	B	D	H	M-1
18"	450	106	615	525	36	2	585	565	1170	20-M24
20"	500	110	670	574	37	2	635	620	1280	20-M24
24"	600	110	780	664	37	2	720	725	1485	20-M27
28"	700	110	895	1070	38	2	807	840	1670	20-M27
32"	800	110	1015	955	38	2	922	950	1880	24-M30
36"	900	110	1115	955	38	2	1030	1050	2120	28-M30
40"	1000	110	1230	1080	38	2	1140	1160	2270	28-M33
≥DN1100 请详询										

尺寸/Dimension

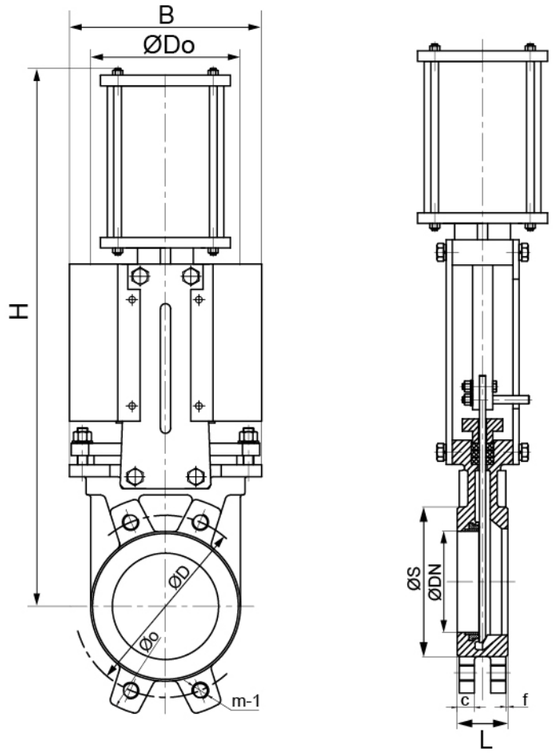
DBL-150LB
HAND WHEEL OPERATION



DN		L	O	DO	S	C	f	B	D	H	M-(UNC)
in	mm										
2"	50	48	152	120.5	95	16	1.6	136	120.5	375	4-M5/8"-11
2-1/2"	65	48	178	139.5	110	16	1.6	151	139.5	420	4-M5/8"-11
3"	80	51	190	152.5	127	17	1.6	170	152.5	450	4-M5/8"-11
4"	100	51	229	190.5	148	17	1.6	190	190.5	512	8-M5/8"-11
5"	125	57	254	216	174	17	1.6	212	216	570	8-M3/4"-10
6"	150	57	280	241.5	199	21	1.6	230	241.5	665	8-M3/4"-10
8"	200	70	343	298.5	250	21	1.6	286	298.5	825	8-M3/4"-10
10"	250	70	406	362	308	24	1.6	338	362	1000	12-M7/8"-9
12"	300	76	483	432	360	24	1.6	388	432	1155	12-M7/8"-9
14"	350	76	533	476	416	33	1.6	460	476	1310	12-M1"-8
16"	400	89	597	540	466	35	1.6	520	540	1475	16-M1"-8
≥18" 请详询											

尺寸/Dimension

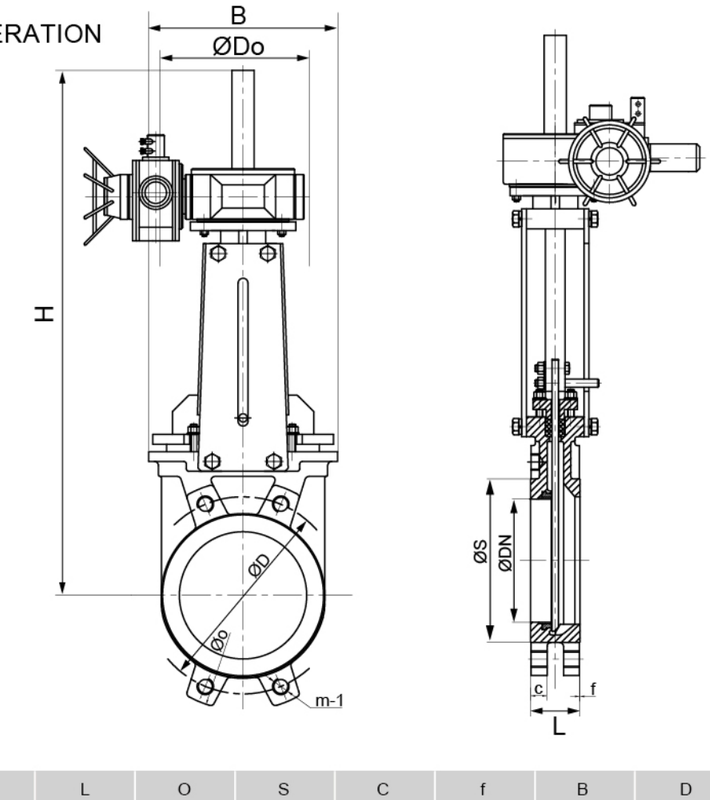
DAL-NB
PNEUMATIC OPERATION



SIZE	DN	L	O	S	C	f	B	D	H	M-1
2"	50	40	165	95	16	2	136	125	430	4-M16
2-1/2"	65	40	185	110	16	2	151	145	460	4-M16
3"	80	50	200	127	17	2	170	160	510	8-M16
4"	100	50	220	148	17	2	190	180	570	8-M16
5"	125	50	250	174	17	2	212	210	660	8-M16
6"	150	60	285	199	21	2	230	240	720	8-M20
8"	200	60	340	250	21	2	286	295	890	8-M20
10"	250	70	395	308	24	2	338	350	1120	12-M20
12"	300	70	445	360	24	2	388	400	1230	12-M20
14"	350	96	505	416	33	2	460	460	1370	16-M20
16"	400	100	565	466	35	2	520	515	1570	16-M24
18"	450	106	615	525	36	2	585	565	1720	20-M24
20"	500	110	670	584	37	2	635	620	1850	20-M24
24"	600	110	780	664	37	2	720	725	2150	20-M27
≥DN700 请详询										

尺寸/Dimension

DAL-LR
ELECTRIC OPERATION



SIZE	DN	L	O	S	C	f	B	D	H	M-1
2"	50	40	165	95	16	2	136	125	640	4-M16
2-1/2"	65	40	185	110	16	2	151	145	670	4-M16
3"	80	50	200	127	17	2	170	160	695	8-M16
4"	100	50	220	148	17	2	190	180	755	8-M16
5"	125	50	250	174	17	2	212	210	810	8-M16
6"	150	60	285	199	21	2	230	240	875	8-M20
8"	200	60	340	250	21	2	286	295	1010	8-M20
10"	250	70	395	308	24	2	338	350	1125	12-M20
12"	300	70	445	360	24	2	388	400	1280	12-M20
14"	350	96	505	416	33	2	460	460	1410	16-M20
16"	400	100	565	466	35	2	520	515	1560	16-M24
18"	450	106	615	525	36	2	585	565	1730	20-M24
20"	500	110	670	584	37	2	635	620	1850	20-M24
24"	600	110	780	664	37	2	720	725	2125	20-M27
28"	700	110	895	1070	38	2	807	840	2480	24-M27
32"	800	110	1015	955	38	2	922	950	2860	24-M30
36"	900	110	1115	870	38	2	1030	1050	3090	24-M30
40"	1000	110	1230	760	38	2	1140	1160	3315	24-M27
≥DN1100 请详询										