EICMATION®

规格

设计
闸阀双向密封 ，适用于水介质的关断。

操作
手动操作

连接
G螺纹
NPT螺纹
RC螺纹
承插焊

压力范围
PN10/16/25/150LB

公称压力
DN50~DN1200

温度范围
EPDM:-29℃~110℃

材料
阀体： GGG40
阀板： GGG40
密封： EPDM

Specification

DESIGN
Two way seat, suit for shut off of water.

OPERATION
Manual operation

CONNECTION
G thread
NPT thread
RC thread
Socket weld

PRESSURE RANGE
PN10/16/25/150LB

NOMINAL PRESSURE
DN50~DN1200

TEMPERATURE RANGE
EPDM:-29℃~110℃

MATERIALS
Body: GGG40
Disc: GGG40
Seal: EPDM

型号:
GAL/GBL/GAM/GBM
水用橡胶闸阀

闸阀
全通径
PN10/16/25/150LB

GGG40



Type:
GAL/GBL/GAMGBM
Rubber gate valve for water
Full bore
PN10/16/25/150LB

GGG40

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

EICMATION®

举例说明： 比如GAL00E2M18
=光杆明杆闸阀, 球墨铸铁, 球墨铸铁, EPDM, PN10, ASME Flange,DN50
闸阀

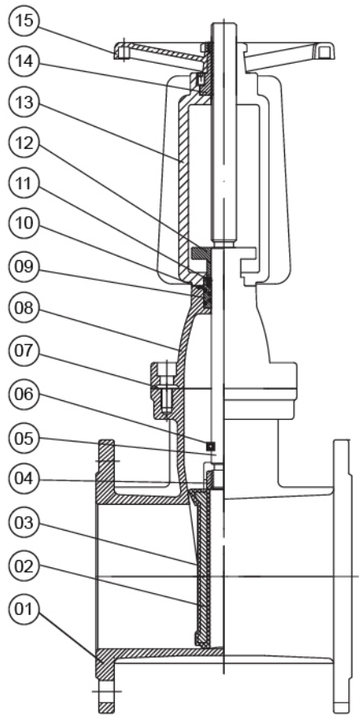
1 .字符 产品	2.字符 阀体	3.字符 内件	4.字符 密封	5.字符 压力标准	6.字符 连接	7+ 8.字符 口径	
GAL=光杆明杆闸阀 GBL=手动明杆闸阀 GAM=光杆暗杆闸阀 GBM=手动暗杆闸阀	0=球墨铸铁	0=球墨铸铁	E=EPDM	2=PN10 3=PN16/150LB 4=PN25	M=ASME Flange 6=GB Flange 7=DIN Flange	18=2" (DN50) 19=2 1/2" (DN65) 20=3" (DN80) 21=4" (DN100) 22=5" (DN125) 23=6" (DN150) 24=8" (DN200) 25=10" DN250 26=12" DN300 27=14" DN350	28=16" DN400 29=18" (DN450) 30=20"(DN500) 31=24"(DN600) 32=28"(DN700) 33=32"(DN800) 34=36"(DN900) 35=40"(DN1000) 36=44"(DN1100) 38=48"(DN1200)

Ordering example: e.g.GAL00E2M18
=Rising stem gate valve,Ductile iron,Ductile iron,EPDM, PN10, ASME Flange,DN50
Gate valve

A. Type	B. Body	C. Trim	D. Seal	E. Pressure	F. Connection	G+H. Size	
GAL=Rising stem gate valve GBL=Manual rising stem gate valve GAM=Inside screw gate valve GBM=Manual inside screw gate valve	0=Ductile iron	0=Ductile iron	E=EPDM	2=PN10 3=PN16/150LB 4=PN25	M=ASME Flange 6=GB Flange 7=DIN Flange	18=2" (DN50) 19=2 1/2" (DN65) 20=3" (DN80) 21=4" (DN100) 22=5" (DN125) 23=6" (DN150) 24=8" (DN200) 25=10" DN250 26=12" DN300 27=14" DN350	28=16" DN400 29=18" (DN450) 30=20"(DN500) 31=24"(DN600) 32=28"(DN700) 33=32"(DN800) 34=36"(DN900) 35=40"(DN1000) 36=44"(DN1100) 38=48"(DN1200)

Art. GAL/GAL/GAM/GBM-Seite 001

零件说明/Parts list

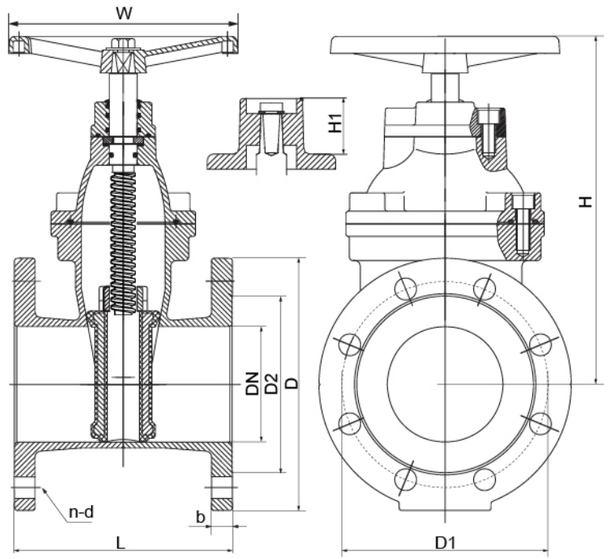


序号.	零件名称	材料
01	阀体	Ductile Iron ASTM A536 65-45-12
02	楔式闸板	Ductile Iron ASTM A536 65-45-12
03	楔形涂层	E EPDM ASTM D2000
04	楔形螺母	Copper Alloy
05	阀杆	Stainless Steel X20 Cr13
06	0形背环	EPDM ASTM D2000
07	阀盖垫片	EPDM ASTM D2000
08	阀盖	Ductile Iron ASTM A536 65-45-12
09	填料轴套	Copper Alloy
10	0形圈	EPDM ASTM D2000
11	填料0型环	EPDM ASTM D2000
12	压盖法兰	Ductile Iron ASTM A536 65-45-12
13	支架	Ductile Iron ASTM A536 65-45-12
14	阀杆螺母	Copper Alloy
15	手轮	Ductile Iron ASTM A536 65-45-12

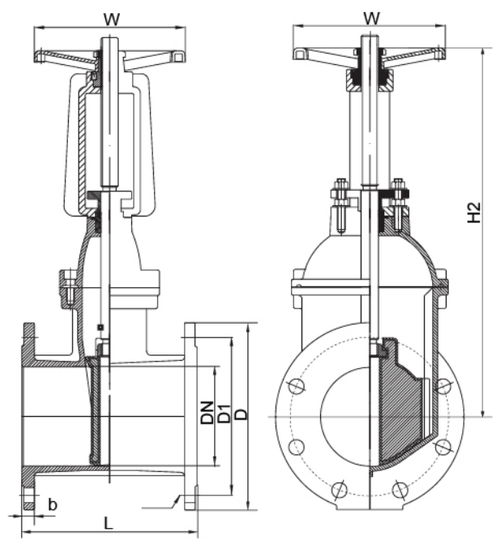
No.	Part name	Material
01	Body	Ductile Iron ASTM A536 65-45-12
02	Wedge	Ductile Iron ASTM A536 65-45-12
03	Wedge Coating	E EPDM ASTM D2000
04	Wedge Nut	Copper Alloy
05	Stem	Stainless Steel X20 Cr13
06	O Ring Back Sealing	EPDM ASTM D2000
07	Bonnet Gasket	EPDM ASTM D2000
08	Bonnet	Ductile Iron ASTM A536 65-45-12
09	Packing Bushing	Copper Alloy
10	O-Ring	EPDM ASTM D2000
11	Parking O-Ring	EPDM ASTM D2000
12	Gland Flange	Ductile Iron ASTM A536 65-45-12
13	Yoke	Ductile Iron ASTM A536 65-45-12
14	Stem Nut	Copper Alloy
15	HandWheel	Ductile Iron ASTM A536 65-45-12

尺寸/Dimension

ASME Flange



明杆闸阀/Rising stem gate valve



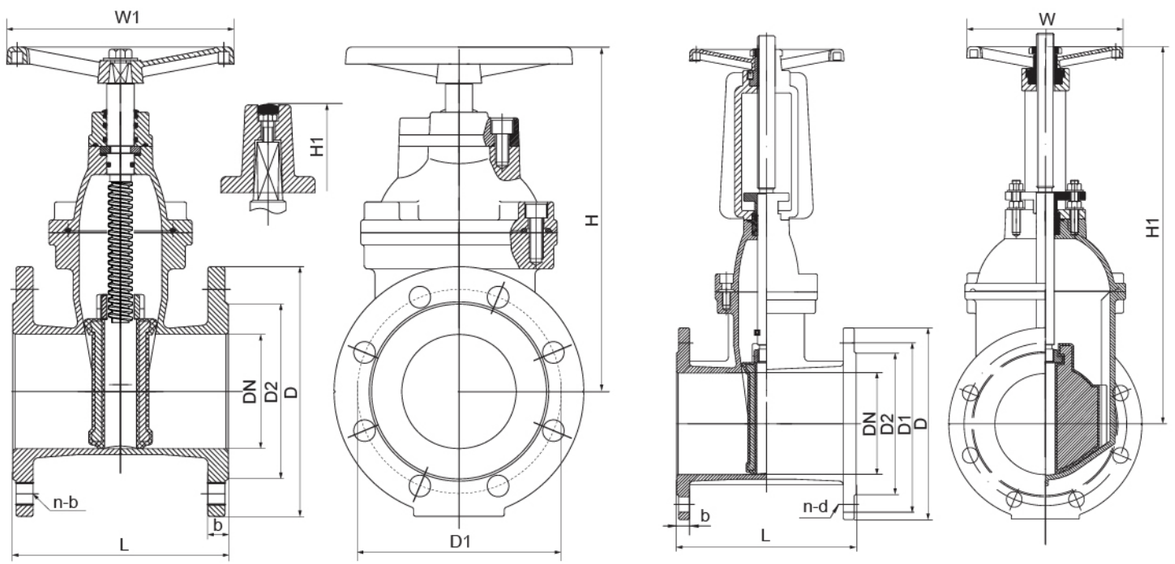
暗杆闸阀/Inside screw gate valve

Size	L	D	D1	b	n-d	H	H2	H1	W
2”	178	152	120.7	15.8	4-19	255	313	285	180
21/2”	191	178	139.7	17.5	4-19	280	338	310	180
3”	203	191	152.4	19	4-19	300	403	330	200
4”	229	229	190.5	23.9	8-19	344	434	374	230
5”	254	254	215.9	23.9	8-22	410	536	440	250
6”	267	279	241.3	25.4	8-22	441	577	471	280
8”	292	343	298.5	28.5	8-22	529	736	559	320
10”	330	406	362	30.2	12-25	614	862	644	360
12”	356	483	431.8	31.8	12-25	700	991	730	500
14”	381	533	476.3	35	12-29	880	1164	910	500
16”	406	597	539.8	36.6	16-29	990	1291	1020	500

注：大于DN400尺寸详询技术部
Note: For sizes larger than DN400, please contact the Technical Department

尺寸/Dimension

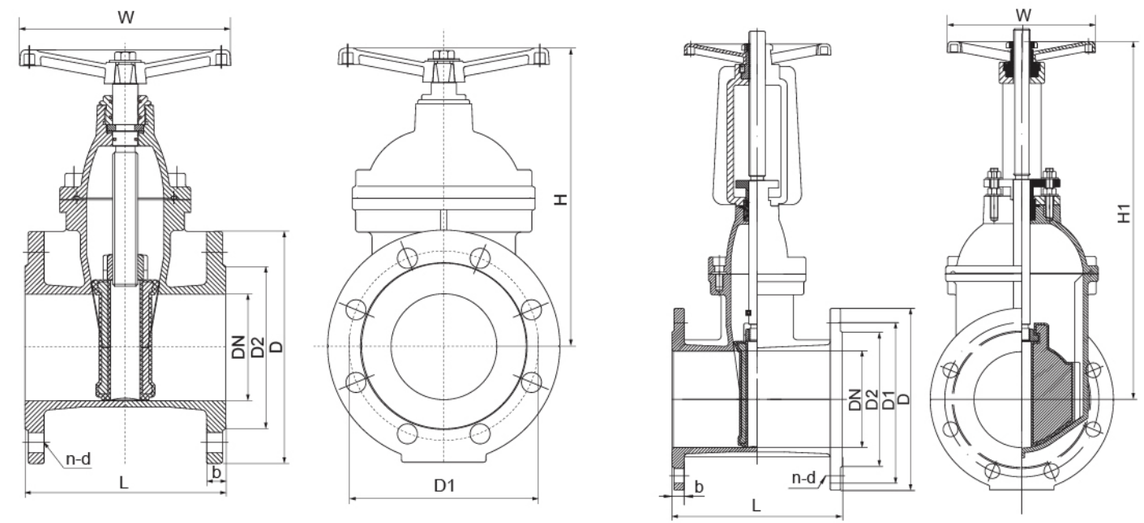
GB Flange



Size	L	D	H	H1	b	W	W1	PN10			PN16		
								D1	D2	n-d	D1	D2	n-d
DN50	178	165	255	313	19	180	160	125	99	4-19	125	99	4-19
DN65	190	185	280	338	19	180	200	145	118	4-19	145	118	4-19
DN80	203	200	300	403	19	200	200	160	132	8-19	160	132	8-19
DN100	229	220	344	434	19	200	200	180	156	8-19	180	156	8-19
DN125	254	250	410	536	19	250	250	210	184	8-19	210	184	8-19
DN150	267	285	441	577	19	250	250	240	211	8-23	240	211	8-23
DN200	292	340	529	736	20	320	320	295	266	8-23	295	266	12-23
DN250	330	400	614	862	22	360	370	350	319	12-23	355	319	12-28
DN300	356	455	700	991	24.5	360	370	400	370	12-23	410	370	12-28
DN350	381	520	880	1164	26.5	450	450	460	429	16-23	470	429	16-28
DN400	406	580	990	1291	28	450	450	515	480	16-28	525	480	16-31

注：大于DN400尺寸详询技术部
Note: For sizes larger than DN400, please contact the Technical Department

DIN Flange



Size	L	D	b	H	H1	W	PN10			PN16		
							D1	D2	n-d	D1	D2	n-d
DN50	150	165	19	255	313	160	125	99	4-19	125	99	4-19
DN60	170	175	19	280	338	200	135	108	4-19	135	108	4-19
DN80	180	200	19	300	403	200	160	132	8-19	160	132	8-19
DN100	190	220	19	344	434	200	180	156	8-19	180	156	8-19
DN125	200	250	19	410	536	250	210	184	8-19	210	184	8-19
DN150	210	285	19	441	577	250	240	211	8-23	240	211	8-23
DN200	230	340	20	529	736	320	295	266	8-23	295	266	12-23
DN250	250	400	22	614	862	370	350	319	12-23	355	319	12-28
DN300	270	455	24.5	700	991	370	400	370	12-23	410	370	12-28
DN350	290	520	26.5	880	1164	450	460	429	16-23	470	429	16-28
DN400	310	580	28	990	1291	450	515	480	16-28	525	480	16-32

注：大于DN400尺寸详询技术部
Note: For sizes larger than DN400, please contact the Technical Department