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Quality Creates Value

ZG VALVE

ZG INDUSTRY

ZHANGGUO INDUSTRY CO.,LTD

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## About us

ZG industry Co.,Ltd is a specialized factory manufacturer and supplier of valves,flanges,fittings and other pipeline products in China.ZG industry is a group company,which have factorys for cast iron valves and SS valves.And long-term partner for pipe fittings.We have our factory more than 20000 m<sup>2</sup>,200 workers and 15 engineers who can do good service for you all the time. ZG industry have passed ISO9001:2008 quality management system certification and get CE certificateWith our product export to Europe,Russia(CIS),South America,Middle East,Southeast Asia, Africa and etc.Our products have been well accepted by our customer and get good reputation.Our main business scope is as follows:Gate Valves,Butterfly Valves, Globe Valves,Check Valves, Ball valves,Y Strainers, Flanges,Pipe Fittings, Rubber Expansion Joints, Seamless Steel Pipes, ERW Pipes/Tubes, etc..The materials include:

- Cast Iron
- Carbon Steel
- Staninless Steel
- Brass

Standard:ANSI,DIN,BS ,JIS,SABS

Presure:PN6-PN100;ANSI CL150-ANSI CL1500LB

Size:DN8-DN3200

Actuator:Handle,worm gear,pneumatic,electric

## We Provide

- 1.100% quality product
- 2.Continuous cost improvement
- 3.OEM for your brand.

Welcome to contact us .We will be ally.





# Quality Create Future Renovation Without Limited

PRODUCTION THROUGHOUT THE COURSE MAKES THE QUALITY MORE GUARANTEED

ZG industry follow the idea of one-stop independent manufacture, has established research institute, sand test model, model casting, castings tempering, machining, testing, assembling, painting and storage, every procedure of the products have their standard and monitor to ensure the quality, so that achieve our final objective, 0 defective, more safety choice!

Certificate - Сертификат - 證明書 - 증명서 - 証明書

**Certificate of Compliance**

No. ZH19012.20017  
Tel: +8610-60321928/92888

**Certificate's Holder:** Zhongguo Industry Co., Ltd.  
Room 1201, Unit 4, Beihang Science and Technology Park, High-Tech District, Luoyang Area of China (Pearl River Free Trade Zone)

**Certification ECM Mark:**

**Product Model(s):** Valve  
Gate valve DN40-DN1600, Butterfly valve DN40-DN1200, Globe valve DN40-DN800, Check valve DN40-DN800, Rubber joint DN10-DN250, Globe valve DN25-DN250

**Verification for:** Standard:  
ANSI class 150-class300-class600,  
DN PN10-PN16-PN25-PN40-PN64,  
BS 150bar-16bar-25bar-40bar-64bar, JIS SK, 10K, GB PN10-PN16-PN25-PN40-PN64  
Related to CE Directive(s):  
2014/68/EU (Pressure Equipment)

**Remarks:** This product is made within the certification scope. The product is subject to the requirements of the Certification mark of ECM, an annex to the above scope. The above Certificate mark can be used in the product according to the ECM regulation. Also, the holder shall use the regulation on the label of the equipment. The Certificate of Compliance can be checked at website: [www.ecm.com.cn](http://www.ecm.com.cn)  
The holder should apply for the re-issuance of the certificate if the product is modified or replaced.  
Additional information: indication about the CE marking:  
The label "CE" is "CE" for the CE marking process. In 2016, the holder is responsible for the CE marking process through an independent technical body such as the manufacturer or importer, as specified in the Directive and regulated by the notified body, unless otherwise stated on the product.

Valid until: 12 March 2019 Date valid: 11 March 2018

**CE**

**Beijing Certification Marking Co., Ltd.**  
111100, China  
Tel: +8610-60321928/92888888  
Fax: +8610-60321928/92888888

**QUALITY MANAGEMENT SYSTEM  
CERTIFICATE**

Registration No.: 06621-Q-0011-00-01

This is to certify that  
**ZHANGGUO INDUSTRY CO., LTD**  
Address: Room 1201, Unit 4, Beihang Science and Technology Park,  
High-tech District, Luoyang Area of China (Huang) Pilot Free Trade Zone

Which is in conformity with  
**GB/T19001-2008 idt ISO9001:2008**

Scope of Certification  
Valve and valve accessories, flow control accessories & parts,  
Hardware electrical materials, building materials

Issue day: 2016-05-28 Term of validity: 2019-05-27

NOTE: From 2017-05-29, this certificate is valid only with a corresponding  
"Declaration of Manufacturing Representative" signature regarding the validity  
of your certificate can be found, the following website: <http://www.bjpsc.com>

**BEIJING STANDARD CERTIFICATION CENTRE**  
Approval No.: CNCA-R-2000-064  
Address: Room 505, Jiarui Building A, No. 90-1, Wangjing West Road,  
Chaoyang District, Beijing  
Tel: +8610-67511111 Email: [bjpsc@bjpsc.com](mailto:bjpsc@bjpsc.com) Website: [www.bjpsc.com](http://www.bjpsc.com)

STANDARD  
BEIJING STANDARD CERTIFICATION CENTRE

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## PN10/PN16 Double eccentric Flange type soft seal Butterfly valve 双偏心法兰蝶阀



Parameter of the products 产品参数	
Design pressure 设计压力	PN10/PN16
Application for 适用于	Water,oil & gas 水, 油, 汽
Test pressure 壳体试压	1.5 times rated 1.5 倍
Temp 温度	-29-425 度

1	Design standard 阀门设计 EN593/ISO5752/BS5155/AWWAC504
2	Connection flange 法兰连接 DIN PN10/16,ANSI B16.1,BS 4504
3	Test standard 测试标准 API 598
4	Top flange 上法兰 ISO5211 Raised face flange 凸面法兰
5	Size:DN50-3000

Material Specification 材质	
Part 零部件	Material 材质
Body 阀体	WCB/304/316
Disc 阀板	WCB/304/316
Shaft 阀轴	SS410/SS304/SS316
Seal 密封面	EPDM/NBR 乙丙 / 丁腈
Packing 填料	flexible graphite (弹性石墨)
Temp 温度	-10-120°C

		Dimensions 尺寸 L:face to face								
DN	mm	100	125	150	200	250	300	350	400	450
	inch	4	5	6	8	10	12	14	16	18
L		127	140	140	152	165	178	190	216	222

ANSI CL150/DIN/BS/JIS 10K Wafer type Butterfly valve 对夹蝶阀



Design standard 设计标准	MSS SP-67,API609,EN593
Connection flange 法兰连接	DIN PN10/16,ANSI B16.1/BS /JIS/ table D, table E
Top flange 上法兰	ISO5211
Test standard 测试标准	API 598
Size 尺寸	DN50-1200

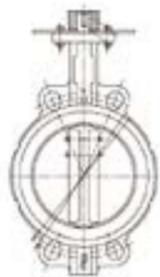
Parameter of the products 产品参数	
Working pressure 工作压力	PN10/PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell test 阀体测试	1.5 times 1.5 倍
Seat test 阀座测试	1.1 times 1.1 倍

Material Specification 材质		
Part 零件名称	Material 材质	ANSI
Body 阀体	Cast iron 灰铁	A126 class B
	Ductile iron 球铁	A536
Disc 阀板	Ductile iron 球铁	A536
	SS304	CF8
Shaft 阀杆	SS316	CF8M
	SS410	A276
	SS304	CF8
Seat 阀座	SS316	CF8M
	EPDM/Buna N/PTFE/Viton/CR 乙丙 / 丁腈 /PTFE/ 氟橡胶 / 橡胶	

Dimensions 尺寸 L:face to face L代表结构长

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		42	44.7	45.2	52	54.4	55.8	60.6	65.5	76.9

SS ANSI CL150/DIN/BS/JIS 10K Wafer type Butterfly valve 不锈钢对夹蝶阀



Design standard 设计标准	MSS SP-67,API609,EN593
Connection flange 法兰连接	DIN PN10/16,ANSI B16.1/BS /JIS/ table D, table E
Top flange 上法兰	ISO5211
Test standard 测试标准	API 598
Size 尺寸	DN50-1200

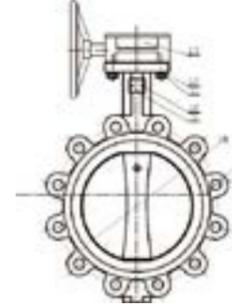
Parameter of the products 产品参数	
Working pressure 工作压力	PN10/PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell test 阀体测试	1.5 times 1.5 倍
Seat test 阀座测试	1.1 times 1.1 倍

Material Specification 材质		
Part 零件名称	Material 材质	ANSI
Body 阀体	SS304 不锈钢 304	CF8
	SS316 不锈钢 316	CF8M
Disc 阀板	SS304	CF8
	SS316	CF8M
Shaft 阀杆	SS410	A276
	SS304	CF8
	SS316	CF8M
Seat 阀座	EPDM/Buna N/PTFE/Viton/CR 乙丙 / 丁腈 /PTFE/ 氟橡胶 / 橡胶	

Dimensions 尺寸 L:face to face L代表结构长

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		42	44.7	45.2	52	54.4	55.8	60.6	65.5	76.9

ANSI CL150/DIN/BS/JIS 10K Lug type Butterfly valve 凸耳蝶阀



Design standard 设计标准	MSS SP-67,API609,EN593
Connection flange 法兰连接	DIN PN10/16,ANSI B16.1/BS /JIS/ table D, table E
Top flange 上法兰	ISO5211
Test standard 测试标准	API 598
Size 尺寸	DN50-1200

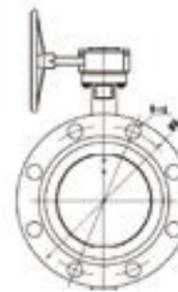
Parameter of the products 产品参数	
Working pressure 工作压力	PN10/PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell test 阀体测试	1.5 times 1.5 倍
Seat test 阀座测试	1.1 times 1.1 倍

Material Specification 材质		
Part 零件名称	Material 材质	ANSI
Body 阀体	Cast iron 灰铁	A126 class B
	Ductile iron 球铁	A536
	Wcb 铸钢	ASTMA216WCB
	SS304/316	ASTMA351CF8CF8M
Disc 阀板	Ductile iron 球铁	A536
	SS304	CF8
	SS316	CF8M
Shaft 阀杆	SS410	A276
	SS304	CF8
	SS316	CF8M
Seat 阀座	EPDM/Buna N/PTFE/Viton/CR 乙丙 / 丁腈 /PTFE/ 氟橡胶 / 橡胶	

Dimensions 尺寸 L:face to face L代表结构长

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		42	44.7	45.2	52	54.4	55.8	60.6	65.5	76.9

ANSI CL150/DIN/BS/JIS 10K Flange type Butterfly valve 法兰蝶阀



Design standard 设计标准	MSS SP-67,API609,EN593
Connection flange 法兰连接	DIN PN10/16,ANSI B16.1/BS /JIS/ table D, table E
Top flange 上法兰	ISO5211
Test standard 测试标准	API 598
Size 尺寸	DN50-1200

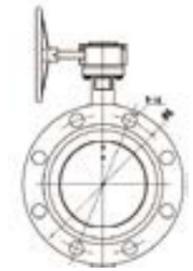
Parameter of the products 产品参数	
Working pressure 工作压力	PN10/PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell test 阀体测试	1.5 times 1.5 倍
Seat test 阀座测试	1.1 times 1.1 倍

Material Specification 材质		
Part 零件名称	Material 材质	ANSI
Body 阀体	Cast iron 灰铁	A126 class B
	Ductile iron 球铁	A536
Disc 阀板	Ductile iron 球铁	A536
	SS304	CF8
	SS316	CF8M
Shaft 阀杆	SS410	A276
	SS304	CF8
	SS316	CF8M
Seat 阀座	EPDM/Buna N/PTFE/Viton/CR 乙丙 / 丁腈 /PTFE/ 氟橡胶 / 橡胶	

Dimensions 尺寸 L:face to face L代表结构长

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		108	112	114	127	140	140	154	165	178

ANSI CL150/DIN/BS/JIS 10K U type Butterfly valve U型蝶阀

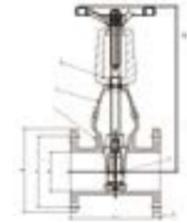


Design standard 设计标准	MSS SP-67,API609,EN593	
Connection flange 法兰连接	DIN PN10/16,ANSI B16.1/BS /JIS/ table D, table E	
Top flange 上法兰	ISO5211	
Test standard 测试标准	API 598	
Size 尺寸	DN50-1200	
Parameter of the products 产品参数		
Working pressure 工作压力	PN10/PN16	
Application for 适用于	Water,oil &gas 水, 油, 汽	
Shell test 壳体测试	1.5 times 1.5 倍	
Seat test 阀座测试	1.1 times 1.1 倍	
Material Specification 材质		
Part 零件名称	Material 材质	ANSI
Body 阀体	Cast iron 灰铁	A126 class B
	Ductile iron 球铁	A536
	Wcb 铸钢	ASTMA216WCB
	SS304/316	ASTMA351CF8CF8M
Disc 阀板	Ductile iron 球铁	A536
	SS304	CF8
	SS316	CF8M
Shaft 阀杆	SS410	A276
	SS304	CF8
	SS316	CF8M
Seat 阀座	EPDM/Buna N/PTFE/Viton/CR 乙丙 / 丁腈 /PTFE/ 氟橡胶 / 橡胶	

Dimensions 尺寸 L:face to face L代表结构长

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		42	44.7	45.2	52	54.4	55.8	60.6	65.5	76.9

ANSI Class 150 Ductile iron rising stem gate valve 美标 class 150/ 球铁明杆闸阀



Parameter of the products	
Design pressure 设计压力	ANSI CL150 美标 150PSI
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	400PSI
Seal Test 密封试压	250PSI

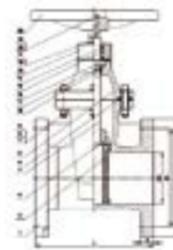
1	Face to face according to ANSI B16.10 结构长按 ANSI B16.10
2	Flange drilled ASME B16.42 法兰钻孔 ASME B16.42
3	Class 125 Flat face flange 平面法兰
4	Class 150 Raised face flange 凸面法兰

Material Specification 阀门材料		
Part 零件名字	Material 材质	ANSI
Body 阀体	Ductile iron 球铁	ASTM A536
Disc 阀板	DI+NBR/EPDM 球铁	ASTM A536+NBR/EPDM
Bonnet 压盖	Ductile iron 球铁	ASTM A536
Stem 轴	SS 不锈钢	
Gland 密封压盖	Ductile iron 球铁	ASTM A536
Handwheel 手轮	Ductile iron 球铁	ASTM A536

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		178	191	203	229	254	267	292	330	356
PCD CL125/150		120.7	139.7	152.4	190.5	215.9	241.3	298.5	362	431.8
FOD		152	178	191	229	254	279	343	406	483

ANSI Class 150 Ductile iron non-rising stem soft seal gate valve 美标 class 150/ 球铁暗杆闸阀



Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150 美标 150PSI
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	400PSI
Seal Test 密封试压	250PSI

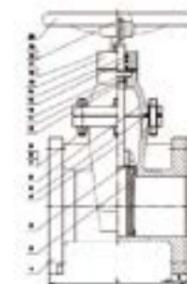
1	Face to face according to ANSI B16.10 结构长按 ANSI B16.10
2	Flange drilled ASME B16.42 法兰钻孔 ASME B16.42
3	Class 125 Flat face flange 平面法兰
4	Class 150 Raised face flange 凸面法兰

Material Specification 阀门材料		
Part 零件名字	Material 材质	ANSI
Body 阀体	Ductile iron 球铁	ASTM A536
Disc 阀板	DI+NBR/EPDM 球铁	ASTM A536+NBR/EPDM
Bonnet 压盖	Ductile iron 球铁	ASTM A536
Stem 轴	SS 不锈钢	
Gland 密封压盖	Ductile iron 球铁	ASTM A536
Handwheel 手轮	Ductile iron 球铁	ASTM A536

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		178	191	203	229	254	267	292	330	356
PCD CL125/150		120.7	139.7	152.4	190.5	215.9	241.3	298.5	362	431.8
FOD		152	178	191	229	254	279	343	406	483

BS PN10/PN16 Ductile iron non-rising stem soft seal gate valve 英标 PN10/PN16 球铁暗杆弹性闸阀



Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

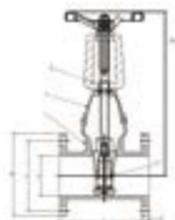
1	Face to face according to BS5163 结构长按 BS5163
2	Flange drilled BS4504 法兰钻孔 BS4504

Material Specification 阀门材料		
Part 零件名字	Material 材质	EN
Body 阀体	Ductile iron 球铁	EN-GJS-500-7
Disc 阀板	DI+NBR/EPDM 球铁	
Bonnet 压盖	Ductile iron 球铁	EN-GJS-500-7
Stem 轴	SS 不锈钢	
Gland 密封压盖	Ductile iron 球铁	EN-GJS-500-7
Handwheel 手轮	Ductile iron 球铁	EN-GJS-500-7

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		178	190	203	229	254	267	292	330	356
PCD PN10		125	145	160	180	210	240	295	350	400
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	395	445

**BS PN10/PN16 Ductile iron rising stem soft seal gate valve 英标 PN10/PN16 球铁明杆弹性闸阀**



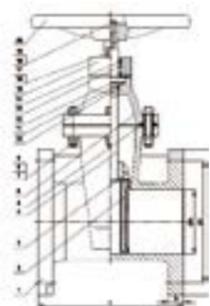
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face according to BS5163 结构长按 BS5163
2	Flange drilled BS4504 法兰钻孔 BS4504

Material Specification 阀门材料		
Part 零件名字	Material 材质	EN
Body 阀体	Ductile iron 球铁	EN-GJS-500-7
Disc 阀板	DI+NBR/EPDM 球铁	
Bonnet 压盖	Ductile iron 球铁	EN-GJS-500-7
Stem 轴	SS 不锈钢	
Gland 密封压盖	Ductile iron 球铁	EN-GJS-500-7
Handwheel 手轮	Ductile iron 球铁	EN-GJS-500-7

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		178	190	203	229	254	267	292	330	356
PCD PN10		125	145	160	180	210	240	295	350	400
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	395	445

**DIN F4 PN10/PN16 Ductile iron non-rising stem soft seal gate valve 德标 F4 PN10/PN16 球铁暗杆弹性闸阀**



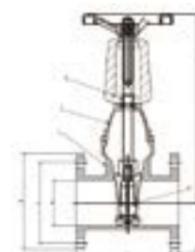
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face according to DIN30202-F4 结构长按 DIN30202-F4
2	Flange drilled DIN2532/2533/2501 法兰钻孔 DIN2532/2533/2501

Material Specification 阀门材料		
Part 零件名字	Material 材质	DIN
Body 阀体	Ductile iron 球铁	GGG50
Disc 阀板	DI+NBR/EPDM 球铁	
Bonnet 压盖	Ductile iron 球铁	GGG50
Stem 轴	SS 不锈钢	
Gland 密封压盖	Ductile iron 球铁	GGG50
Handwheel 手轮	Ductile iron 球铁	GGG50

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		150	170	180	190	200	210	230	250	270
PCD PN10		125	145	160	180	210	240	295	350	400
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

**DIN F4 PN10/PN16 Ductile iron rising stem soft seal gate valve 德标 F4 PN10/PN16 球铁明杆弹性闸阀**



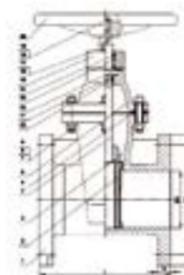
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face according to DIN30202-F4 结构长按 DIN30202-F4
2	Flange drilled DIN2532/2533/2501 法兰钻孔 DIN2532/2533/2501

Material Specification 阀门材料		
Part 零件名字	Material 材质	DIN
Body 阀体	Ductile iron 球铁	GGG50
Disc 阀板	DI+NBR/EPDM 球铁	
Bonnet 压盖	Ductile iron 球铁	GGG50
Stem 轴	SS 不锈钢	
Gland 密封压盖	Ductile iron 球铁	GGG50
Handwheel 手轮	Ductile iron 球铁	GGG50

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		150	170	180	190	200	210	230	250	270
PCD PN10		125	145	160	180	210	240	295	350	400
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

**DIN F5 PN10/PN16 Ductile iron non-rising stem soft seal gate valve 德标 F5 PN10/PN16 球铁暗杆弹性闸阀**



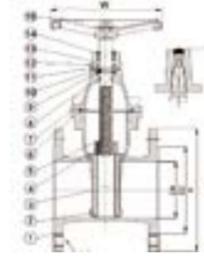
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face according to DIN30202-F5 结构长按 DIN30202-F5
2	Flange drilled DIN2532/2533/2501 法兰钻孔 DIN2532/2533/2501

Material Specification 阀门材料		
Part 零件名字	Material 材质	DIN
Body 阀体	Ductile iron 球铁	GGG50
Disc 阀板	DI+NBR/EPDM 球铁	
Bonnet 压盖	Ductile iron 球铁	GGG50
Stem 轴	SS 不锈钢	
Gland 密封压盖	Ductile iron 球铁	GGG50
Handwheel 手轮	Ductile iron 球铁	GGG50

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		250	270	280	300	325	350	400	450	500
PCD PN10		125	145	160	180	210	240	295	350	400
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

**SABS664 665 PN10/PN16 Ductile iron non-rising stem soft seal gate valve 非标 PN10/PN16 球铁暗杆弹性闸阀**



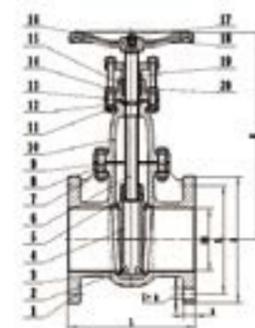
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face according to SABS664 结构长按 SABS664
2	Flange drilled EN1092-2,ISO7005-2 法兰钻孔 EN1092-2,ISO7005-2

Material Specification 阀门材料		
Part 零件名字	Material 材质	ANSI
Body 阀体	Ductile iron 球铁	EN-GJS-500-7
Disc 阀板	DI+NBR/EPDM 球铁	
Bonnet 压盖	Ductile iron 球铁	EN-GJS-500-7
Stem 轴	SS 不锈钢	
Gland 密封压盖	Ductile iron 球铁	EN-GJS-500-7
Handwheel 手轮	Ductile iron 球铁	EN-GJS-500-7

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	80	100	150	200	250	300	350	400
	inch	2	3	4	6	8	10	12	14	16
L SABS 664		178	203	229	267	292	330	356	381	406
L SABS 665		216	229	254	280	317	356	380	470	470
FOD		165	200	220	285	340	405	460	520	580

**ANSI Class 150 Cast iron/ Ductile iron non-rising stem hard seal gate valve 美标 class 150 灰铁 / 球铁暗杆硬密封闸阀**



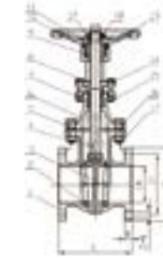
Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150 美标 150PSI
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	400PSI
Seal Test 密封试压	250PSI

1	Face to face according to ANSI B16.10 结构长按 ANSI B16.10
2	Flange drilled ASME B16.1 法兰钻孔 ASME B16.1
3	Class 125 Flat face flange 平面法兰
4	Class 150 Raised face flange 凸面法兰

Material Specification 阀门材料		
Part 零件名字	Material 材质	ANSI
Body 阀体	Cast iron/Ductile iron 灰铁 / 球铁	ASTM A126/A536
Disc 阀板	Cast iron/Ductile iron 灰铁 / 球铁	ASTM A126/A536
Seat 阀座	Brass/Bronze 黄铜 / 青铜	
Stem 轴	SS 不锈钢	
Gland 密封压盖	Cast iron/Ductile iron 灰铁 / 球铁	ASTM A126/A536
Handwheel 手轮	Cast iron/Ductile iron 灰铁 / 球铁	ASTM A126/A536

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		178	191	203	229	254	267	292	330	356
PCD CL125/150		120.7	139.7	152.4	190.5	215.9	241.3	298.5	362	431.8
FOD		152	178	191	229	254	279	343	406	483

**ANSI Class 150 Cast iron/ Ductile iron rising stem gate valve 美标 class 150 灰铁 / 球铁明杆闸阀**



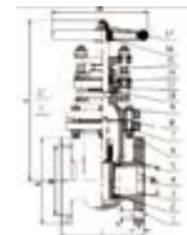
Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150 美标 150PSI
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	400PSI
Seal Test 密封试压	250PSI

1	Face to face according to ANSI B16.10 结构长按 ANSI B16.10
2	Flange drilled ASME B16.1 法兰钻孔 ASME B16.1
3	Class 125 Flat face flange 平面法兰
4	Class 150 Raised face flange 凸面法兰

Material Specification 阀门材料		
Part 零件名字	Material 材质	ANSI
Body 阀体	Cast iron/Ductile iron 灰铁 / 球铁	ASTM A126/A536
Disc 阀板	Cast iron/Ductile iron 灰铁 / 球铁	ASTM A126/A536
Seat 阀座	Brass/Bronze 黄铜 / 青铜	
Stem 轴	SS 不锈钢	
Gland 密封压盖	Cast iron/Ductile iron 灰铁 / 球铁	ASTM A126/A536
Handwheel 手轮	Cast iron/Ductile iron 灰铁 / 球铁	ASTM A126/A536

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		178	191	203	229	254	267	292	330	356
PCD CL125/150		120.7	139.7	152.4	190.5	215.9	241.3	298.5	362	431.8
FOD		152	178	191	229	254	279	343	406	483

**BS3464 PN10/PN16 Cast iron/ Ductile iron non-rising stem hard seal gate valve 英标 3464 PN10/16 灰铁 / 球铁暗杆闸阀**



Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

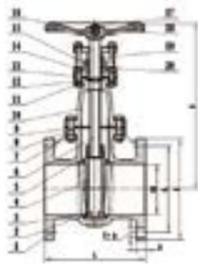
1	Face to face according to BS3464 结构长 BS3464
2	Flange drilled BS table D/E 法兰钻孔 BS table D/E

Material Specification 阀门材料		
Part 零件名字	Material 材质	ANSI
Body 阀体	Cast iron/Ductile iron 灰铁 / 球铁	
Disc 阀板	Cast iron/Ductile iron 灰铁 / 球铁	
Seat 阀座	Brass/Bronze 黄铜 / 青铜	
Stem 轴	SS 不锈钢	
Gland 密封压盖	Cast iron/Ductile iron 灰铁 / 球铁	
Handwheel 手轮	Cast iron/Ductile iron 灰铁 / 球铁	

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		146	159	165	172	191	210	241	273	305
PCD table D PN16		114	127	146	178	210	235	292	356	406
PCD table E PN16		114	127	146	178	210	235	292	356	406
FOD		165	185	200	220	250	285	340	405	460

The flange hole from 150-300 not same

BS PN10/PN16 Cast iron/ Ductile iron non-rising stem gate valve 英标 PN10/16 灰铁 / 球铁暗杆闸阀



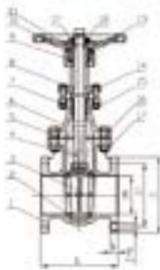
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face according to BS5163/BS5150 结构长
2	Flange drilled BS table D/E 法兰钻孔 BS table D/E

Material Specification 阀门材料	
Part 零件名字	Material 材质
Body 阀体	Cast iron/Ductile iron 灰铁 / 球铁
Disc 阀板	Cast iron/Ductile iron 灰铁 / 球铁
Seat 阀座	Brass/Bronze 黄铜 / 青铜
Stem 轴	SS 不锈钢
Gland 密封压盖	Cast iron/Ductile iron 灰铁 / 球铁
Handwheel 手轮	Cast iron/Ductile iron 灰铁 / 球铁

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		178	190	203	229	254	267	292	330	356
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

BS PN10/PN16 Cast iron/ Ductile iron rising stem gate valve 英标 PN10/16 灰铁 / 球铁明杆闸阀



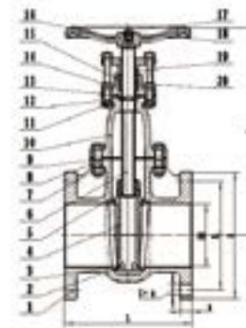
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face according to BS5163/BS5150 结构长
2	Flange drilled BS table D/E 法兰钻孔 BS table D/E

Material Specification 阀门材料	
Part 零件名字	Material 材质
Body 阀体	Cast iron/Ductile iron 灰铁 / 球铁
Disc 阀板	Cast iron/Ductile iron 灰铁 / 球铁
Seat 阀座	Brass/Bronze 黄铜 / 青铜
Stem 轴	SS 不锈钢
Gland 密封压盖	Cast iron/Ductile iron 灰铁 / 球铁
Handwheel 手轮	Cast iron/Ductile iron 灰铁 / 球铁

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		178	190	203	229	254	267	292	330	356
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

DIN F4 PN10/PN16 Cast iron/ Ductile iron non-rising stem hard seal gate valve 德标 F4 PN10/16 灰铁 / 球铁暗杆闸阀



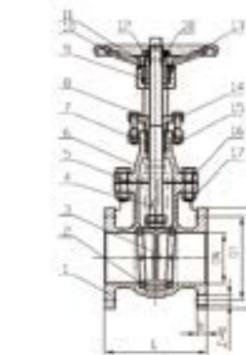
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face 结构长 DIN3202-F4
2	Flange drilled 法兰钻孔 DIN2532/2533/2501

Material Specification 阀门材料	
Part 零件名字	Material 材质
Body 阀体	Cast iron/Ductile iron 灰铁 / 球铁
Disc 阀板	Cast iron/Ductile iron 灰铁 / 球铁
Seat 阀座	Brass/Bronze 黄铜 / 青铜
Stem 轴	SS 不锈钢
Gland 密封压盖	Cast iron/Ductile iron 灰铁 / 球铁
Handwheel 手轮	Cast iron/Ductile iron 灰铁 / 球铁

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		150	170	180	190	200	210	230	250	270
PCD PN10		125	145	160	180	210	240	295	350	400
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

DIN F4 PN10/PN16 Cast iron/ Ductile iron rising stem gate valve 德标 F4 PN10/16 灰铁 / 球铁明杆闸阀



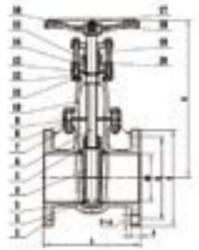
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face 结构长 DIN3202-F4
2	Flange drilled 法兰钻孔 DIN2532/2533/2501

Material Specification 阀门材料	
Part 零件名字	Material 材质
Body 阀体	Cast iron/Ductile iron 灰铁 / 球铁
Disc 阀板	Cast iron/Ductile iron 灰铁 / 球铁
Seat 阀座	Brass/Bronze 黄铜 / 青铜
Stem 轴	SS 不锈钢
Gland 密封压盖	Cast iron/Ductile iron 灰铁 / 球铁
Handwheel 手轮	Cast iron/Ductile iron 灰铁 / 球铁

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		150	170	180	190	200	210	230	250	270
PCD PN10		125	145	160	180	210	240	295	350	400
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

DIN F5 PN10/PN16 Cast iron/ Ductile iron non-rising stem hard seal gate valve 德标 F5 PN10/16 灰铁 / 球铁暗杆闸阀



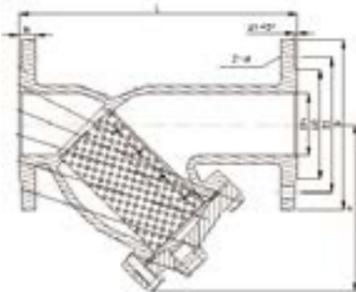
Parameter of the products 产品参数	
Design pressure 设计压力	PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face 结构长 DIN3202-F5
2	Flange drilled 法兰钻孔 DIN2532/2533/2501

Material Specification 阀门材料	
Part 零件名字	Material 材质
Body 阀体	Cast iron/Ductile iron 灰铁 / 球铁
Disc 阀板	Cast iron/Ductile iron 灰铁 / 球铁
Seat 阀座	Brass/Bronze 黄铜 / 青铜
Stem 轴	SS 不锈钢
Gland 密封压盖	Cast iron/Ductile iron 灰铁 / 球铁
Handwheel 手轮	Cast iron/Ductile iron 灰铁 / 球铁

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		250	270	280	300	325	350	400	450	500
PCD PN10		125	145	160	180	210	240	295	350	400
PCD PN16		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

ANSI Class 150 Cast iron /Ductile iron Y strainer 美标 class 150 灰铁 / 球铁 Y 型过滤器



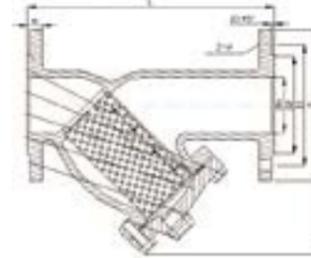
Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150 美标 150PSI
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	400PSI
Seal Test 密封试压	250PSI

1	Face to face according to ANSI 125/150 结构长按 ANSI125/150
2	Flange drilled ANSI B16.1/B16.5 法兰钻孔 ANSI B16.1/B16.5
3	Class 125 Flat face flange 平面法兰
4	Class 150 Raised face flange 凸面法兰

Material Specification 阀门材料	
Part 零件名字	Material 材质
Body 阀体	Cast iron 灰铁
	Ductile iron 球铁
Screen 网	SS304 不锈钢 304
Bolt 螺栓	Carbon Steel 碳钢
Cover 压盖	cast iron/ductile iron 灰铁 / 球铁

Dimensions 尺寸 L:face to face L 代表结构长										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(CL125)		225	273	292	352	416	470	543	660	762

DIN3202-F1 PN16 Cast iron /Ductile iron Y strainer DIN 3202-F1 PN16 灰铁 / 球铁 Y 型过滤器



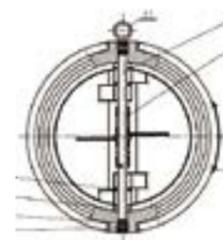
Parameter of the products 产品参数	
Design pressure 设计压力	DIN PN16 德标 PN16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face according to DIN3202-F1 结构长按德标 DIN3202-F1
2	Flange drilled DIN2531/2532/2533 法兰钻孔 DIN2531/2532/2533

Material Specification 阀门材料	
Part 零件名字	Material 材质
Body 阀体	Cast iron 灰铁
	Ductile iron 球铁
Screen 网	SS304 不锈钢 304
Bolt 螺栓	Carbon Steel 碳钢
Cover 压盖	cast iron/ductile iron 灰铁 / 球铁

Dimensions 尺寸 L:face to face L 代表结构长										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(CL125)		230	290	310	350	400	480	600	730	850

ANSI Class 125/150 DIN BS PN16 Wafer type double door check valve 美标 德标 英标对夹蝶式止回阀



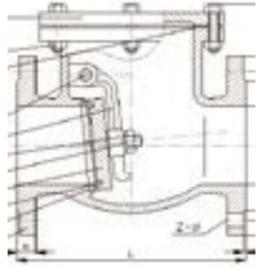
Parameter of the products 产品参数	
Design pressure 设计压力	ANSI class 150 DIN PN10/16
Application for 适用于	Water,oil &gas 水, 油, 汽
Shell Test 壳体试压	1.5times 1.5 倍
Seal Test 密封试压	1.1times 1.1 倍

1	Face to face 结构长 EN558-1
2	Flange drilled 法兰钻孔 ANSI/DIN/BS

Material		ASTM	
Body 阀体	Cast iron 灰铁	A126 Class B	
	Ductile iron 球铁	A536	
Disc 阀板	Cast iron 灰铁	A126	
	Ductile iron 球铁	A536	
Stem 轴	SS304	A351 CF8	
	SS316	A351 CF8M	
Seat 密封圈	EPDM 乙丙	2Cr13	
	NBR 丁腈		

Dimensions 尺寸 L:face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		43	46	64	64	70	76	89	114	114
PCD PN16		107	127	142	162	192	218	273	328	382
PCD class150		103	120	133	171	192	218	276	336	406

ANSI CL125/150 Flange type metal seat-- Swing check valve 美标 class125/150 旋启式止回阀



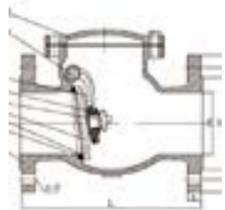
Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150 美标 150PSI
Application for 适用于	Water,oil & gas 水, 油, 汽
Shell Test 壳体试压	400PSI
Seal Test 密封试压	250PSI

1	Face to face 结构长 MSS-SP-71
2	Flange drilled ANSI B16.1/B16.5 法兰钻孔 ANSI B16.1/B16.5

Part 零部件	Material	ASTM
Body 阀体	Cast iron 灰铁	A126 Class B
	Ductile iron 球铁	A536
Disc 阀板	Cast iron 灰铁	A126
	Ductile iron 球铁	A536
Seat ring 阀座	bronze /brass 青铜 / 黄铜	
Disc ring 板密封	bronze /brass 青铜 / 黄铜	

Dimensions 尺寸 L:face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(CL125)		203	216	241	292	330	356	495	622	699
L(CL250)		267	292	318	356	400	444	553	622	711

DIN PN10/16 Flange type metal seat-- Swing check valve 德标 PN10/16 旋启式止回阀



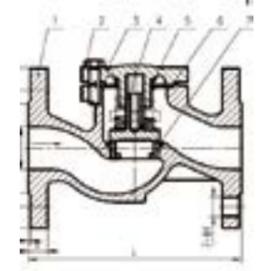
Parameter of the products 产品参数	
Design pressure 设计压力	DIN PN10/16 德标
Application for 适用于	Water,oil & gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face 结构长 DIN3202-F6
2	Flange drilled 法兰钻孔 DIN2531/2532/2533

Part 零部件	Material	JIS
Body 阀体	Cast iron 灰铁	GG25
	Ductile iron 球铁	GGG50
Disc 阀板	Cast iron 灰铁	GG25
	Ductile iron 球铁	GGG50
Seat ring 阀座	bronze /brass 青铜 / 黄铜	
Disc ring 板密封	bronze /brass 青铜 / 黄铜	

Dimensions 尺寸 L:face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(PN16)		200	240	260	300	350	400	500	600	700
PCD		125	145	160	180	210	240	295	355	410
FOD		165	185	200	220	250	285	340	405	460

DIN PN10/16 Flange type metal seat-- lift type check valve 德标 PN10/16 升降止回阀



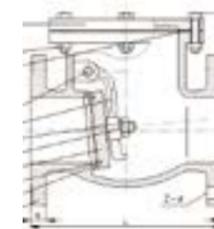
Parameter of the products 产品参数	
Design pressure 设计压力	DIN PN10/16 德标
Application for 适用于	Water,oil & gas 水, 油, 汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.76Mpa

1	Face to face 结构长 DIN3202-F1
2	Flange drilled 法兰钻孔 DIN2531/2532/2533

Part 零部件	Material	JIS
Body 阀体	Cast iron 灰铁	GG25
	Ductile iron 球铁	GGG50
Disc 阀板	Cast iron 灰铁	GG25
	Ductile iron 球铁	GGG50
Bonnet 压盖	Cast iron 灰铁	GG25
	Ductile iron 球铁	GGG50

Dimensions 尺寸 L:face to face PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	15	20	25	32	40	50	65	80	100
	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
L(PN16)		130	150	160	180	200	230	290	310	350
PCD		65	75	85	100	110	125	145	160	180
FOD		95	105	115	140	150	165	185	200	220

JIS 5K/10K Flange type Swing check valve 日标 5K/10K 旋启式止回阀



Parameter of the products 产品参数	
Design pressure 设计压力	JIS5K/10K
Application for 适用于	Water,oil & gas 水, 油, 汽
Shell Test 壳体试压	1.5times 1.5倍
Seal Test 密封试压	1.1 times 1.1倍

1	Face to face 结构长 JIS10K
2	Flange drilled JISB2212 法兰钻孔 JISB2212

Part 零部件	Material	JIS
Body 阀体	Cast iron 灰铁	FC200
	Ductile iron 球铁	FCD450
Disc 阀板	Cast iron 灰铁	FC200
	Ductile iron 球铁	FCD450
Seat ring 阀座	bronze /brass 青铜 / 黄铜	
Disc ring 板密封	bronze /brass 青铜 / 黄铜	

Dimensions 尺寸 L:face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(10K)		204	216	241	292	330	356	495	622	699
L(5K A)		210	240	270	300	350	400	480		
L(5K B)		190	220	250	280	330	380	460	550	640

ANSI CL150/DIN/BS/JIS 10K Wafer type Butterfly valve 美标 / 德标 / 英标 / 日标对夹蝶阀



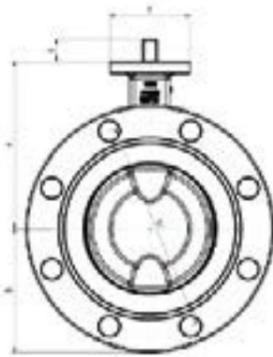
Parameter of the products 阀门参数	
Working pressure 工作压力	Class150/PN10/PN16
Application for 适用于	Water,oil & gas 水, 油, 汽
Body test 阀体压力	1.5 times rated 1.5 倍
Disc seat test 密封面压力	1.1 times rated 1.1 倍

1	Design standard:GB12238
2	Connection flange to: DIN PN10/16, ANSI B16.1, BS 4504 ISO PN10/16, JIS B2212/2213, BS 10 table D, BS 10 table E
3	Top flange: ISO5211
4	Test standard: GB/T 13927
5	Size: DN40-1200

Material Specification 阀门材料		
Part 零部件	Material 材料	ANSI
Body 阀体	Ductile iron 球铁	A536
	WCB 铸钢	A216
	SS 不锈钢	CF8, CF8M
Disc 阀板	Ductile iron 球铁	A536
	SS304	CF8
	SS316	CF8M
Shaft 阀轴	SS410	A276
	SS304	CF8
	SS316	CF8M
Seat 阀座	PTFE/RPTFE 四氟乙烯 / 增强四氟乙烯	

Dimensions 尺寸 L: face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L 结构长		42	46	46	52	56	56	60	68	78

ANSI CL150/DIN/BS/JIS 10K Flange type Butterfly valve 美标 / 德标 / 英标 / 日标法兰蝶阀



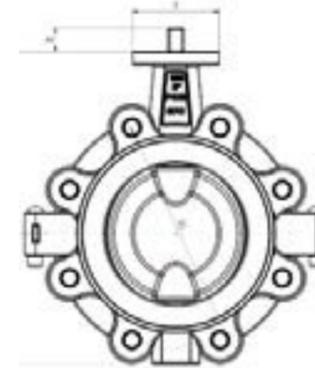
Parameter of the products 阀门参数	
Working pressure 工作压力	Class150/PN10/PN16
Application for 适用于	Water,oil & gas 水, 油, 汽
Body test 阀体压力	1.5 times rated 1.5 倍
Disc seat test 密封面压力	1.1 times rated 1.1 倍

1	Design standard:GB12238
2	Connection flange to: DIN PN10/16, ANSI B16.1, BS 4504 ISO PN10/16, JIS B2212/2213, BS 10 table D, BS 10 table E
3	Top flange: ISO5211
4	Test standard: GB/T 13927
5	Size: DN40-1200

Material Specification 阀门材料		
Part 零部件	Material 材料	ANSI
Body 阀体	Ductile iron 球铁	A536
	WCB 铸钢	A216
	SS 不锈钢	CF8, CF8M
Disc 阀板	Ductile iron 球铁	A536
	SS304	CF8
	SS316	CF8M
Shaft 阀轴	SS410	A276
	SS304	CF8
	SS316	CF8M
Seat 阀座	PTFE/RPTFE 四氟乙烯 / 增强四氟乙烯	

Dimensions 尺寸 L: face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L 结构长		108	112	114	127	140	140	152	165	178

ANSI CL150/DIN/BS/JIS 10K Lug type Butterfly valve 美标 / 德标 / 英标 / 日标凸耳蝶阀



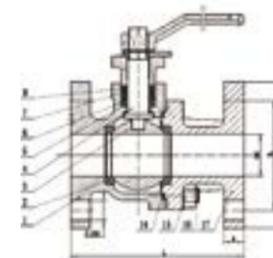
Parameter of the products 阀门参数	
Working pressure 工作压力	Class150/PN10/PN16
Application for 适用于	Water,oil & gas 水, 油, 汽
Body test 阀体压力	1.5 times rated 1.5 倍
Disc seat test 密封面压力	1.1 times rated 1.1 倍

1	Design standard:GB12238
2	Connection flange to: DIN PN10/16, ANSI B16.1, BS 4504 ISO PN10/16, JIS B2212/2213, BS 10 table D, BS 10 table E
3	Top flange: ISO5211
4	Test standard: GB/T 13927
5	Size: DN40-1200

Material Specification 阀门材料		
Part 零部件	Material 材料	ANSI
Body 阀体	Ductile iron 球铁	A536
	WCB 铸钢	A216
	SS 不锈钢	CF8, CF8M
Disc 阀板	Ductile iron 球铁	A536
	SS304	CF8
	SS316	CF8M
Shaft 阀轴	SS410	A276
	SS304	CF8
	SS316	CF8M
Seat 阀座	PTFE/RPTFE 四氟乙烯 / 增强四氟乙烯	

Dimensions 尺寸 L: face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L 结构长		43	46	46	52	56	55.8	60	68	78

ANSI CL125 Cast iron ball valve 美标 class125 灰铁球阀



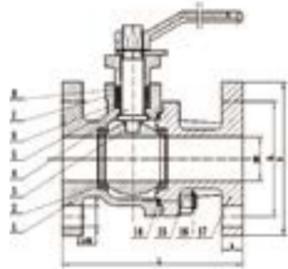
Parameter of the products 产品参数		
Operating Pressure 压力	125	
Test Pressure 测试压力	Shell 壳体	350psi
	Seal 密封面	200psi
Working temperature T	-10-120°C	
Application for	Water,oil & gas	

1	Face to face according to ANSI B16.10 结构长按 ANSI B16.10
2	Flange drilled ANSI B16.1 法兰钻孔 ANSI B16.1
3	Design and manufacture MSS SP-72 设计和制造标准 MSS SP-72
4	Test standard API598 测试标准 API598

Material Specification 阀门材料		
Part 零部件	Material 材质	Spec
Body 阀体	Cast iron 灰铁	ASTM A126
Ball 球体	Cast iron/SS 灰铁	ASTM A126/SS
Stem 轴	2CR13/SS304 不锈钢	
Seat 阀座	PTFE/RPTFE 聚四氟乙烯 / 增强四氟乙烯	

Dimensions 尺寸 L: face to face PCD: Pitch Circle Diameter; FOD: Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(125LB)		178	190	203	229	254	267	292	330	356
PCD 法兰孔中心距		120.7	139.5	152.5	190.5	216	241.5	298.5	362	432
FOD 法兰外圆		152	178	191	229	254	279	343	406	483

**DIN PN16 Cast iron ball valve 德标 PN16 灰铁球阀**



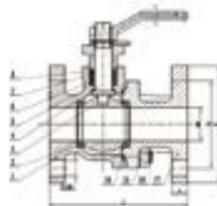
Parameter of the products 产品参数		
Operating Pressure 压力	PN16	
Test Pressure 测试压力	Shell 壳体	24bar
	Seal 密封面	17.6bar
Working temperature T	-10-120°C	
Application for	Water,oil &gas	

1	Face to face according to DIN302 结构长按 DIN3202
2	Flange drilled DIN2501/DIN2533 法兰钻孔 DIN2501/DIN2533
3	Design and manufacture BS5159 设计和制造标准 BS5159
4	Test standard API598 测试标准 API598

Material Specification 阀门材料		
Part 零部件	Material 材质	Spec
Body 阀体	Cast iron 灰铁	GG25
Ball 球体	Cast iron/SS 灰铁	GG25/SS
Stem 轴	2CR13/SS304 不锈钢	
Seat 阀座	PTFE/RPTFE 聚四氟乙烯 / 增强四氟乙烯	

Dimensions 尺寸 L:face to face PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	15	20	25	32	40	50	65	80	100
	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
L(DIN)		115	120	125	130	140	150	170	180	190
PCD 法兰孔中心距		65	75	85	100	110	125	145	160	180
FOD 法兰外圆		95	105	115	140	150	165	185	200	220

**JIS 10K Cast iron ball valve 日标 10K 灰铁球阀**

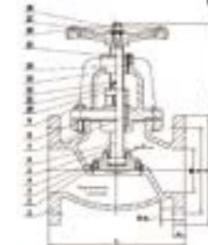


Parameter of the products 产品参数		
Operating Pressure 压力	10K	
Test Pressure 测试压力	Shell 壳体	2.1Mpa
	Seal 密封面	1.6Mpa
Working temperature T	-10-120°C	
Application for	Water,oil &gas	

Material Specification 阀门材料		
Part 零部件	Material 材质	Spec
Body 阀体	Cast iron 灰铁	FC200
Ball 球体	Cast iron/SS 灰铁	FC200/SS
Stem 轴	2CR13/SS304 不锈钢	
Seat 阀座	PTFE/RPTFE 聚四氟乙烯 / 增强四氟乙烯	

Dimensions 尺寸 L:face to face PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	40	50	65	80	100	125	150	200	250
	inch	1 1/2	2	2 1/2	3	4	5	6	8	10
L(125LB)		165	178	190	203	229	356	394	457	533
PCD 法兰孔中心距		105	120	140	150	175	210	240	290	355
FOD 法兰外圆		140	155	175	185	210	250	280	330	400

**ANSI Class 150 Cast iron Globe valve 美标 class150 灰铁截止阀**



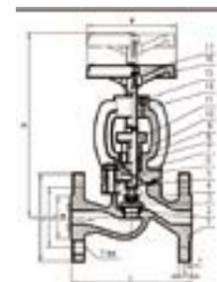
Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150 美标 150PSI
Application for 适用于	Water,oil &gas 水,油,汽
Shell Test 壳体试压	400PSI
Seal Test 密封试压	250PSI

1	Face to face according to ANSI B16.10 结构长按 ANSI B16.10
2	Flange drilled ANSI B16.1/B16.5 法兰钻孔 ANSI B16.1/B16.5
3	Design and manufacture MSS SP-70 设计和制造 MSS SP-70

Material Specification 阀门材料		
Part 零件名字	Material 材料	Spec
Body 阀体	Cast iron 灰铁	ASTM A126
Disc 阀板	Cast iron+bronze 灰铁 + 青铜	ASTM A126+bronze
Stem 阀轴	2CR13/Brass Cr 系不锈钢或铜	
Seat 阀座	Bronze /brass/SS 青铜 / 黄铜 / 不锈钢	

Dimensions 尺寸 L:face to face PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(125LB)		203	216	241	292	330	356	495	622	699
PCD 法兰孔中心距		120.7	139.5	152.5	190.5	216	241.5	298.5	362	432
FOD 法兰外径		152	178	191	229	254	279	343	406	483

**DIN PN16 Cast iron Globe valve 德标 PN16 灰铁截止阀**



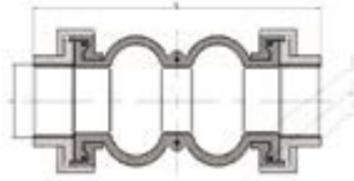
Parameter of the products 产品参数	
Design pressure 设计压力	DIN PN16 德标 PN16
Application for 适用于	Water,oil &gas 水,油,汽
Shell Test 壳体试压	2.4Mpa
Seal Test 密封试压	1.8Mpa

1	Face to face according to DIN3202-F1 结构长按 DIN3202-F1
2	Flange Standard DIN2532/2533 法兰标准 DIN2532/2533

Material Specification 阀门材料		
Part 零件名字	Material 材料	Spec
Body 阀体	Cast iron 灰铁	GG25
Disc 阀板	Cast iron+2Cr13 灰铁 + 铬系	GG25+Cr
Stem 阀轴	2CR13/Brass Cr 系不锈钢或铜	
Seat 阀座	Bronze /brass/SS 青铜 / 黄铜 / 不锈钢	

Dimensions 尺寸 L:face to face PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	15	20	25	32	40	50	65	80	100
	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
L(PN16)		130	150	160	180	200	230	290	310	350
PCD		65	75	85	100	110	125	145	160	180
FOD		95	105	115	140	150	165	185	200	220

ANSI CL150/BS/DIN screw rubber joint 丝扣橡胶接头



Parameter of the products 产品参数	
Working 设计压力	ANSI CL150/DIN /BS/JIS
Application for 适用于	Water,oil &gas 水,油,汽
Temp 温度	-20-120 degree

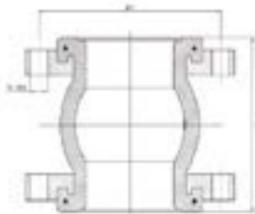
1	Design 设计标准 GB/T 26121
2	Face to face 结构长 GB/T 26121
3	Pressure test 压力测试 GB/T 26121-2010
4	Size 尺寸 DN15-80

Material Specification 材料规格	
Part 零部件	Material 材料
Flange 法兰	Q235
	SS
Ball 球	EPDM/NBR 乙丙 / 丁腈

Dimensions 尺寸 L:face to face										
DN	mm	15	20	25	32	40	50	65	80	
	inch	1/2"	3/4"	1"	1 1/4"	1 1/2"	2	2 1/2"	3	
L		165	200	200	200	200	200	265	285	

Some according to customer need 有些按客户要求定制

ANSI CL150/BS/DIN Single ball rubber joint 单球橡胶接头



Parameter of the products 产品参数	
Working 设计压力	ANSI CL150/DIN /BS/JIS
Application for 适用于	Water,oil &gas 水,油,汽
Temp 温度	-20-120 degree

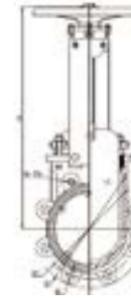
1	Design 设计标准 GB/T 26121
2	Face to face 结构长 GB/T 26121
3	Flange 法兰 ANSI/DIN/BS/JIS
4	Size 尺寸 DN40-1200

Material Specification 材料规格	
Part 零部件	Material 材料
Flange 法兰	Q235
	SS
Ball 球	EPDM/NBR 乙丙 / 丁腈

Dimensions 尺寸 L:face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		105	115	135	150	165	180	210	230	245

Some according to customer need 有些按客户要求定制

ANSI CL150/BS/DIN/JIS LT knife gate valve ANSI CL150/BS/DIN/JIS LT 刀型闸阀

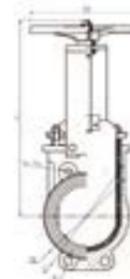


Parameter of the products 阀门尺寸	
Design 设计	JB/T8691-1998
Flange 法兰标准	ANSI B16.5/DIN2532-2000 BS/JIS
Test standard 测试标准	GB/T13927

Material Specification 阀门材质		
Part 零件名称	Material 材料	ANSI
	WCB	ASTM A216
Body 阀体	304	CF8
	316	CF8M
	304	CF8
Disc 阀板	304	CF8
	316	CF8M
	304	CF8
Seat 阀座	NBR	
	PTFE	
	304	CF8
	316	CF8M
Stem 阀轴	2Cr13	

Dimensions 尺寸 L:face to face L代表结构长										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		48	48	51	51	57	57	70	70	76

ANSI CL150/BS/DIN/JIS Wafer Knife gate valve ANSI CL150/BS/DIN/JIS 对夹刀型闸阀



Parameter of the products 阀门尺寸	
Design 设计	JB/T8691-1998
Flange 法兰标准	ANSI B16.5/DIN2532-2000/BS/JIS
Test standard 测试标准	GB/T13927

Material Specification 阀门材质			
Part 零件名称	Material 材料	Material 材料	Material 材料
Body 阀体	Cast iron/Ductile iron/WCB/SS 灰铁 / 球铁 / 铸钢 / 不锈钢		
Disc 阀板	Cast iron/Ductile iron/WCB/SS 灰铁 / 球铁 / 铸钢 / 不锈钢		
Seat 阀座	NBR/EPDM/304/316 丁腈 / 乙丙 / 不锈钢		
Stem 阀轴	2Cr13/SS Cr系不锈钢		

Material Specification 阀门材质			
Part 零件名称	Material 材料	Material 材料	Material 材料
Body 阀体	Cast iron/Ductile iron/WCB/SS 灰铁 / 球铁 / 铸钢 / 不锈钢		
Disc 阀板	Cast iron/Ductile iron/WCB/SS 灰铁 / 球铁 / 铸钢 / 不锈钢		
Seat 阀座	NBR/EPDM/304/316 丁腈 / 乙丙 / 不锈钢		
Stem 阀轴	2Cr13/SS Cr系不锈钢		

Dimensions 尺寸 L:face to face L代表结构长											
DN	mm	50	65	80	100	125	150	200	250	300	350
	inch	2	2 1/2	3	4	5	6	8	10	12	14
L		48	48	51	51	57	57	70	70	76	76

ANSI CL150-CL900 SS Rising stem Gate valve 美标闸阀



Operating Pressure 压力		150LB/300LB
Test Pressure 测试压力	Body 阀体	1.5 times
	Seal 密封面	1.1 times
Working temperature 工作温度	-29-425°C	
Application for 适用于	Water,oil & gas 水,油,汽	

1	Design with 设计 API 6D/API600
2	Face to face 结构长 ANSI B16.10/API 6D
3	Flange End 法兰末端 ANSI B16.5
4	Test & check 测试和检查 API598/API6D
5	Supply 提供 API600/MSS SP-25
6	Suitbale media 适用介质 water ,oil,gas 水,油,汽

Material Specification 材料规格			
Part 零件	Material 材料		
Body 阀体	WCB	CF8	CF8M
Disc 阀板	WCB	CF8	CF8M
Bonnet 压盖	WCB	CF8	CF8M
Stem 轴	F6a	F304	F316
Gasket 垫圈	13Cr graphite	PTFE+304	PTFE+316
Bolt 螺栓	SS	A193-B8	A193-B8M

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(CL150)		178	190	203	229	254	267	292	330	356
L(CL300)		216	241	283	305	381	403	419	457	502
L(CL600)		292	330	356	432	508	559	660	787	838

ANSI 150LB-300LB Flange type metal seat-- Swing check valve 美标旋启式止回阀



Parameter of the products 产品阐述		
Operating Pressure 压力		150LB/300LB
Test Pressure 测试压力	Body 阀体	1.5 times
	Seal 密封面	1.1 times
Working temperature 工作温度	-29-425°C	
Application for 适用于	Water,oil & gas 水,油,汽	

Valve standard 阀门标准	
1	Comply with 符合 API 6D ,ANSI/ASME B16.34
2	Face to face 结构长 ANSI/ASME B16.10 ,API 6D
3	Flange size 法兰尺寸 ANSI/ASME B16.5,API605
4	Test 测试 API598 ,API6D
5	DN25-DN1200 for 150lb

Material Specification 产品规格		
Part 零部件	Material 材料	Material 材料
Body 阀体	WCB	CF8/CF8M
Disc 阀板	WCB+Cr	SS+Stellite 12
Seat ring 密封面	WCB+Cr	SS+Stellite 12

Dimensions 尺寸 L:face to face										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(CL125)		203	216	241	292	330	356	495	622	699
L(CL250)		267	292	318	356	400	444	533	622	711

ANSI CL150-CL2500 WCB and SS globe valve 美标截止阀



PN(lb)	Strength test 测试		Water seal test	
	Mpa	Lbf/in2	Mpa	Lbf/in2
150	3	430	2.2	315
300	7.7	1110	5.7	815
600	15.3	2220	11.3	1630
900	23	3330	17	2445
1500	38.4	5560	28.2	4080
2500	64	9255	47	6790

1	Comply with 符合 API 6D
2	Face to face 结构长 ANSI B16.10
3	Flange End 法兰末端 ANSI B16.5
4	Suitbale water ,oil,gas 用于水,油,汽
5	尺寸 DN15-D1000

Material Specification 阀门材料			
Part 零部件	Material 材料		
Body 阀体	WCB	CF8	CF8M
Stem 阀轴	2Cr13		
Seal 密封面	13CR STL Cr 系不锈钢		
Gasket 垫圈	flexible graphite 弹性石墨 13Cr/F304/F316..		
Packing 填料	flexible graphite 弹性石墨		

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	15	20	25	32	40	50	65	80	100
	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
L(CL150)		108	117	127	140	165	203	216	241	292
L(CL300)		152	178	203	216	229	267	292	318	356
L(CL600)		165	190	216	229	241	292	330	356	432

WCB and SS PN16-64 Globe valve 铸钢截止阀



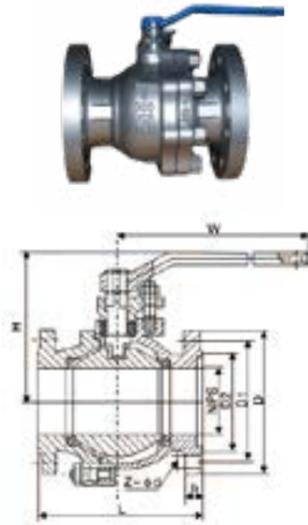
Parameter of the products 阀门参数		
Operating Pressure 操作压力	PN	16-64
Test Pressure 测试压力	Body 体	1.5 times
	Seal 密封	1.1 times
Working temperature 工作温度	T	≤ 200 °C
Application for 适用于	Water, oil, gas 水,油,汽	

1	Comply with 符合 DIN3202
2	Flange 法兰 DIN3352
3	Suitbale water ,oil,gas 用于水,油,汽
4	尺寸 DN15-D1000

Material Specification 阀门规格					
Part 零部件	Material 材料				
Body 阀体	WCB	CF8	CF8M	CF3	CF3M
Bonnet 压盖	WCB	CF8	CF8M	CF3	CF3M
Disc 阀板	WCB	CF8	CF8M	CF3	CF3M
Stem 阀轴	2Cr13	CF8	CF8M	CF3	CF3M
Seal 密封面	25	CF8	CF8M	CF3	CF3M
Gasket 垫圈	spiralitic gasket 缠绕垫片、304				
Packing 填料	flexible graphite 弹性石墨				
Bolt and nut 螺栓螺母	ZCuAl10Fe3				

Dimensions 尺寸 L:face to face ;PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	10	15	20	25	32	40	50	65	80
	inch	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
L PN16		130	130	150	160	180	200	230	290	310
L PN25		130	130	150	160	180	200	230	290	310
L(PN40)		130	130	150	160	180	200	230	290	310
L(PN64)		170	190	210	230	260	300	340	380	

ANSI Class150-CL600 Floating ball type/Trunnion mounted type 美标球阀



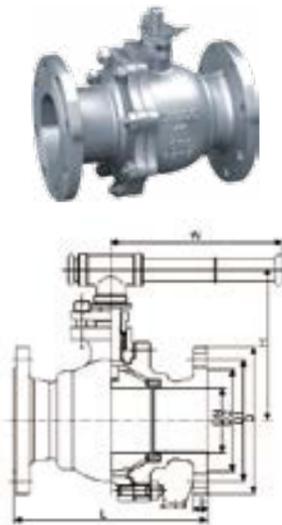
Parameter of the products 产品参数				
Normal pressure 压力	150lb	300lb	400lb	600lb
Shell test Pressure 壳体	3.1	7.5	10.2	15
Seal test pressure(liquid) 密封面	2.2	5.5	7.48	11
Medium 介质	water,oil,steam,Nitric acid,acetic acid 水,油,整齐,硝酸,乙酸			
Temperature 温度	≤ 200°C			

1	Flange End 法兰末端 ANSI B16.5
2	Face to face 结构长 ANSI B16.10/API 6D
3	Test 压力测试 API598 /API 6D
4	Size 尺寸 DN15-DN650

Material Specification 材料规格					
Part 零部件	Material 材料				
Body & body cap 体盖	WCB	CF8	CF3	CF8M	CF3M
Ball 球	A105	F304L	F304L	F316	F316L
Stem 轴	F6a	F304	F304L	F316	F316L
Seat 密封面	PTFE/RPTFE/Nylon				
Spring 弹簧	17-49H				
Stud 双头螺栓	A193-B7	A193-B8			

Dimensions 尺寸 L:face to face PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	15	20	25	40	50	65	80	100	125
	inch	1/2	3/4	1	1 1/2	2	2 1/2	3	4	5
L CL150		108	117	127	165	178	190	203	229	356
L CL300		140	152	165	190	216	241	283	305	381

DIN PN16-PN100 Flange cast steel Ball valve 德标球阀



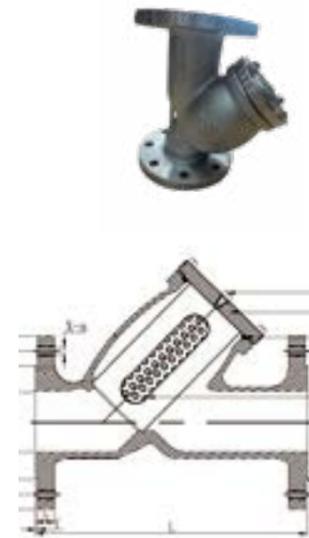
Parameter of the products 产品参数				
Normal pressure 压力	1.6	2.5	4	6.4
Shell test Pressure 壳体	2.4	3.8	6	9.6
Seal test pressure 密封面	1.8	2.8	4.4	7
gas test 气体试压	0.5-0.7			
Temperature 温度	≤ 200°C			

1	Flange End 法兰末端 DIN2532/2533
2	Face to face 结构长 DIN3202 F4 and F5
3	Test 压力测试 API598 /API 6D
4	Size 尺寸 DN15-DN300

Material Specification 材料规格			
Part 零部件	Material 材料		
Body 阀体	WCB	CF8	CF8M
Ball 球	2Cr13	CF8	CF8M
Stem 轴	2Cr13	SS	SS
Seal 密封面	RPTFE		
Packing 填料	PTFE,graphite ( 石墨 )		
Temp 温度	-28-300 °C		

Dimensions 尺寸 L:face to face PCD:Pitch Circle Diameter;FOD:Flange outside diameter										
DN	mm	15	20	25	32	40	50	65	80	100
	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
PN16-PN25		130	140	150	165	180	200	220	250	280
PN40		130	140	150	180	200	220	250	280	320
PN64-PN100		165	190	216	229	241	292	330	356	432

ANSI CL150/300/600 WCB/SS Y strainer 美标铸钢 / 不锈钢 Y 型过滤器



Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150/CL300/CL600
Application for 适用于	Water,oil & gas 水,油,汽
Test pressure 壳体试压	3.0Mpa/6.5Mpa/15Mpa
Temp 温度	-29-425 度

1	Design and manufacture 设计和生产 MFG
2	Check and test 试压 API598
3	Face to face to 结构长 MFG
4	Flange dimension 法兰尺寸 ANSI B16.5 Raised face flange 凸面法兰

Material Specification 材质		
Part 零部件	Material 材料	ANSI
Body 阀体	Carbon steel 碳钢	A216
	SS 不锈钢	CF8/CF8M
Screen 网	SS 不锈钢	CF8/CF8M
Bolt 螺栓	SS 不锈钢	
Seal 密封面	Flexible graphite,PTFE 弹性石墨	

Dimensions 尺寸 L:face to face reference										
DN	mm	15	20	25	32	40	50	65	80	100
	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
L(CL150)		127	145	154	180	200	230	290	310	315
L(CL300)		127	150	160	180	210	240	290	310	351

DIN PN10-40 DN15-800 WCB/SS Y strainer 德标铸钢 / 不锈钢 Y 型过滤器



Parameter of the products 产品参数	
Design pressure 设计压力	PN10-PN40
Application for 适用于	Water,oil & gas 水,油,汽
Test pressure 壳体试压	1.5 times for body 壳体 1.5 倍试压
Temp 温度	-29-425 度

1	Design 设计 :GB/T21637
2	Face to face 结构长 :GB/T 12221
3	Flange 法兰尺寸 :JB/T79 Raised face flange 凸面法兰

Material Specification 材质		
Part 零部件	Material 材料	
Body 阀体	Carbon steel 碳钢	
	SS 不锈钢	
Screen 网	SS 不锈钢	
Bolt 螺栓	SS 不锈钢	
Seal 密封面	Flexible graphite,PTFE 弹性石墨	

Dimensions 尺寸 L:face to face for reference										
DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L		230	290	310	350	400	480	600	730	850

**Class150-900/PN16-PN100 H74 Spring type wafer single-disc swing check valve H74 对夹止回阀**



Parameter of the products 产品参数		
Operating Pressure 操作压力	PN	1.6-10Mpa
Test Pressure 测试压力	Body 阀体	1.5times 1.5 倍
	Seal 密封面	1.1 times 1.1 倍
Working temperature 温度	-29-425°C	
Application for 适用于	Water, oil, gas 水, 油, 汽	

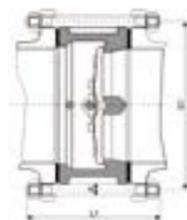
1	Design standard 设计标准 MSS SP-67,API609,EN593
2	Connection flanget 法兰连接 DIN PN10/16,ANSI B16.1,BS 4504 ISO PN10/16,JIS B2212/2213 ,BS 10 table D,BS 10 table E

Material Specification 阀门规格				
Part 零部件	Material 材质			
Body 阀体	WCB	CF8	CF3	CF8M
Disc 阀板	CF8	CF8	CF3	CF8M
Stem 阀轴	2Cr13	CF8	CF3	CF8M
Spring 弹簧	CF8	CF8	CF3	CF8M

Dimensions 尺寸 L:face to face

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(PN16-PN25)		22	22	22	24	26	29	29	29	38

**Class150-900/PN16-PN100 H74 H76 Cast Steel Wafer Swing Check Valve H76 对夹止回阀**



Parameter of the products 产品参数		
Operating Pressure 操作压力	PN	1.6-10Mpa
Test Pressure 测试压力	Body 阀体	1.5times 1.5 倍
	Seal 密封面	1.1 times 1.1 倍
Working temperature 温度	-29-425°C	
Application for 适用于	Water, oil, gas 水, 油, 汽	

1	Design standard 设计标准 MSS SP-67,API609,EN593
2	Connection flanget 法兰连接 DIN PN10/16,ANSI B16.1,BS 4504 ISO PN10/16,JIS B2212/2213 ,BS 10 table D,BS 10 table E

Material Specification 阀门规格				
Part 零部件	Material 材质			
Body 阀体	WCB	CF8	CF3	CF8M
Disc 阀板	CF8	CF8	CF3	CF8M
Stem 阀轴	2Cr13	CF8	CF3	CF8M
Spring 弹簧	CF8	CF8	CF3	CF8M

Dimensions 尺寸 L:face to face

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2 1/2	3	4	5	6	8	10	12
L(PN16-PN25)		60	67	73	73	86	98	127	146	181
L (PN40)		60	67	73	73	86	98	127	146	181

**ANSI CL150/300 Tri- eccentric Wafer type hard seal Butterfly valve 美标三偏心对夹蝶阀**



Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150/CL300
Application for 适用于	Water,oil &gas 水, 油, 汽
Test pressure 壳体试压	1.5 times rated 1.5 倍
Temp 温度	-29-425 度

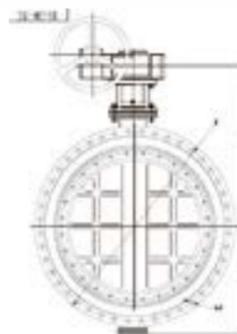
1	Design standard 设计标准 API609-2004
2	Connection flange 连接法兰 ANSI B16.5-2004
3	Face to face 结构长 ANSI B16.10-2002
4	Top flange 上法兰 ISO5211 Raised face flange 凸面法兰

Material Specification 材质	
Part 零部件	Material 材质
Body 阀体	WCB/304/316/316L/304L
Disc 阀板	WCB/304/316/316L/304L
Shaft 阀轴	SS410/SS304/SS316
Seal 密封面	316、Teflon ( 四氟乙烯 )
Packing 填料	flexible graphite ( 弹性石墨 )、Teflon ( 四氟乙烯 )
Temp 温度	-29-600°C

Dimensions 尺寸 L:face to face

DN	mm	50	80	100	125	150	200	250	300	350
	inch	2	3	4	5	6	8	10	12	14
L		43	48	54	59	59	73	83	92	117

**ANSI CL150/300 Tri- eccentric Flange type hard seal Butterfly valve 美标三偏心法兰蝶阀**



Parameter of the products 产品参数	
Design pressure 设计压力	ANSI CL150/CL300
Application for 适用于	Water,oil &gas 水, 油, 汽
Test pressure 壳体试压	1.5 times rated 1.5 倍
Temp 温度	-29-425 度

1	Design standard 设计标准 API609-2004
2	Connection flange 连接法兰 ANSI B16.5-2004
3	Face to face 结构长 ANSI B16.10-2002
4	Top flange 上法兰 ISO5211 Raised face flange 凸面法兰

Material Specification 材质	
Part 零部件	Material 材质
Body 阀体	WCB/304/316/316L/304L
Disc 阀板	WCB/304/316/316L/304L
Shaft 阀轴	SS410/SS304/SS316
Seal 密封面	316、Teflon ( 四氟乙烯 )
Packing 填料	flexible graphite ( 弹性石墨 )、Teflon ( 四氟乙烯 )
Temp 温度	-29-600°C

Dimensions 尺寸 L:face to face

DN	mm	50	80	100	125	150	200	250	300	350
	inch	2	3	4	5	6	8	10	12	14
L		108	114	127	140	140	152	165	178	190