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上海电站阀门有限公司
SHANGHAI POWER PLANT VALVE FACTORY CO., LTD

Company Profile 企业介绍

上海电站阀门厂有限公司创立于1966年，座落于中国上海市青浦区朱枫公路1268号，企业前身为上海电站阀门厂，经过五十多年的创业、创造、创新，现SDF品牌是中国国家电力设备管理协会推荐品牌，是机械部、国家电力公司定点生产高温高压电站阀门的专业厂。

公司生产设备齐全，检测手段完善。公司新厂区占地面积73336m²，其总投入数十亿元。引进了“奥林巴斯”公司光发射直读光谱仪、射线探伤室、超声波探伤机、DP600密封面等离子喷焊机、1800t高压大口径阀门专用压力试验机、DN4000数控立式加工机床、加工中心等重大装备，使产品加工制造能力和检测水平得到快速完善和提升。目前已形成年产80万台套锻钢阀门的生产能力。

公司在同行业中较早通过三体系认证(质量、环境、职业健康安全管理体系)，特种设备生产许可资格的A1、A2、B级(闸阀、截止阀、止回阀、调节阀、球阀、蝶阀、超低温阀门等)、API认证证书、欧盟CE认证等各类资质证书。公司拥有现代化检测手段包括：机械性能、光谱、金相、PT、UT、RT、MT等。阀门整机出厂和型式试验能力包括：阀门高低压水或气体试验、高低温阀门试验、阀门防火试验、阀门低泄露试验、阀门开关循环寿命、阀门流量测试、阀门真空试验等，阀门试验过程已获取第三方认证证书。

公司主要生产产品有闸阀、截止阀、止回阀、球阀、蝶阀、调节阀、疏水阀、仪表阀等；主要覆盖电力、化工(煤化工/炼化/精细化工)、天然气、石化、冶金、核电等行业，阀门种类规格2000余种；阀门主体材料有碳钢、不锈钢、合金钢、低温钢及各种特材等；压力等级从1.6MPa~80.0MPa，Class150~Class4500；公称通径从DN10mm~4000mm，温度从-196℃~1100℃。驱动方式有手动、齿轮传动、电动、气动和液动；产品采用标准：NB/T、GB、JB、ANSI、API、JIS、BS、DIN、GOST、NF等标准。公司充分重视国内市场销售的同时，产品也远销欧美、巴基斯坦、印度、日本、伊朗、印尼、孟加拉、菲律宾、马来西亚等国家。

SHANGHAI POWER PLANT VALVE FACTORY CO., LTD. was founded in 1966, it is located in No.1268, Zhufeng Highway, Qingpu District, Zhangjiang Park, Shanghai, China. The predecessor of the company was the Shanghai Power Station Valve Factory. After more than fifty years of entrepreneurship, creation, and innovation, the SDF brand is now a brand recommended by the China National Electric Equipment Management Association and a specialized manufacturer designated by the Ministry of Machinery and the State Power Corporation for producing high-temperature and high-pressure power station valves.

The company is fully equipped with production facilities and comprehensive testing methods. The new factory covers an area of 73,336 m², with a total investment of several hundred million yuan. It has introduced major equipment, including Olympus direct-reading optical emission spectrometers, X-ray inspection rooms, ultrasonic flaw detectors, DP600 plasma spray welding machines for sealed surfaces, 1800t high-pressure large-diameter valve testing machines, DN4000 CNC vertical machining centers, and machining centers, which have rapidly improved and enhanced the company's product manufacturing capabilities and testing standards. It now has an annual production capacity of 800,000 sets of forged steel valves.

The company was among the early ones in the industry to obtain the three-system certifications (quality, environmental, and occupational health and safety management systems), as well as special equipment production licenses at levels A1, A2, and B (covering gate valves, globe valves, check valves, control valves, ball valves, butterfly valves, ultra-low temperature valves, etc.), API certification, EU CE certification, and various other qualification certificates. The company possesses modern testing methods, including mechanical performance, spectroscopy, metallography, PT, UT, RT, MT, and others. The capabilities for valve factory and type testing include high and low-pressure water or gas testing, high and low-temperature valve testing, valve fire testing, low leakage testing, valve cycle life testing, valve flow testing, vacuum testing, and more. The valve testing processes have obtained third-party certification.

The company mainly manufactures products such as gate valves, globe valves, check valves, ball valves, butterfly valves, control valves, steam traps, and instrument valves. Its products primarily serve industries including electric power, chemical (coal chemical/refining/fine chemical), natural gas, petrochemical, metallurgy, and nuclear power. The company offers more than 2,000 types and specifications of valves. The main materials for the valves include carbon steel, stainless steel, alloy steel, low-temperature steel, and various special materials. Pressure ratings range from 1.6 MPa to 80.0 MPa, Class 150 to Class 4500; nominal diameters range from DN10mm to 4000mm, and temperatures range from -196℃ to 1100℃. Actuation methods include manual, gear-driven, electric, pneumatic, and hydraulic. Products adhere to standards such as NB/T, GB, JB, ANSI, API, JIS, BS, DIN, GOST, and NF. While placing great emphasis on domestic market sales, the company's products are also exported to countries including Europe, the United States, Pakistan, India, Japan, Iran, Indonesia, Bangladesh, the Philippines, and Malaysia.

经营目标：
打造行业领先品牌
企业宗旨：

为顾客创造价值、为员工创造机会、为社会创造效益

企业精神：
敬业、团队、创新

Operational objectives:
A famous Chinese brand to build first-class enterprise
Enterprise purpose:

Create value for customers to create opportunities for employees to create benefits for the community

Entrepreneurship:
Dedicated, team, innovation



公司总部



上海青浦



奉贤新区



空港新城

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阀门参数缩写对照 Figure Number Index Abbreviations

南方阀门图号是由一些能够描述阀门结构意义的数字和字母编制而成, 当下定单时, 要明确阀门图号以免我们对您的要求造成误解。

The South valve figure number is comprised of significant numbers and letters that fully describe the configurations of valves. When Ordering, Please show figure numbers to preclud misunderstanding of your requirements

8 G 3 RF J1 A 8 G LT
1 2 3 4 5 6 7 8 9

1. 阀门尺寸 Valve Nps

2. 阀门类型 Valve Type

阀门类型 Valve Type	符号 Symbol
闸阀 Gate Valve	G
截止阀 Globe Valve	GL
Y型截止阀 Y-globe Valve	GY
止回阀 Check Valve	C
球阀 Ball Valve	B
三通球阀 Three-way Unite-valve	GT
四通球阀 Four-way Unite-valve	GF

4. 连接端 End Connections

连接端 End Connections	符号 Symbol
突面法兰连接端 Raised Face Flanged End	RF
环连接法兰端 Ring Joint Flanged End	RJ
对焊端 Butt Welded End	BW
承插焊 Socket Welded End	SW
螺纹连接端 National Taper Pipe Thread End	N

6. 结构形式和代号 Structure Type and Code

符号 Symbol	Structure Type 结构形式
A	螺栓连接阀盖, 填料压盖, 升降式阀杆带支架 Bolted Bonnet, Bolted Gland, OS&Y
B	螺栓连接阀盖, 填料压盖, 升降式阀杆带支架, 针形阀 Bolted Bonnet, Bolted Gland, OS&Y, Needle type
C	压力自紧密封阀盖, 填料压盖, 升降式阀杆带支架 Pressure Seal Bonnet, Bolted Gland, OS&Y
D	螺栓连接阀盖, 柱塞升降式 Bolted Bonnet, Piston-lift
E	螺栓连接阀盖, 旋启式 Bolted Bonnet, Swing
F	自紧密封阀盖, 柱塞升降式 Pressure Seal Bonnet, Piston-lift, 压力
G	压力自紧密封阀盖, 旋启式 Pressure Seal Bonnet, Swing
H	对夹, 柱塞升降式 Water, Piston-lift
I	对夹, 双阀瓣, 旋启式 Water, Double Disc, Swing

7. 内件编号 Trim Number

1. 内件1-18号按照API600的表13, Trim numbers 1-18 based on API600 table 13
2. 20号内件是铜内件, Trim numbers 20 is Bronze Trim.
3. 其他的内件按客户要求, Other materials Trim on Request.

3. 阀门压力 (压力级 2000按ASME B16.34插入法计算值) Valve Class (CLASS 2000 are determined by liner interpolation)

压力 ANSI CLASS	符号 Symbol
150	01
300	03
600	06
900	08
1500	15
2000	20
2500	25
4500	45

5. 阀体材料 Shell Material

阀体材料 Shell Material	A105	LF2	LF3	WC8	LCB	LCC	WC1	WB36	F11	F22	F91	F92	WC6	WC9	CS
符号 Symbol	H1	H2	H3	J1	J2	J3	J4	J5	K1	K2	K3	K4	L1	L2	L3
阀体材料 Shell Material	C12A	F304	F316	F321	F304L	F316L	F317	F310	F347	CF8	CF8M	CF8C	CF3	CF3M	CF3C
符号 Symbol	L4	M1	M2	M3	M4	M5	M6	M7	M8	N1	N2	N3	N4	N5	N6

8. 驱动装置代号 Actuator Code

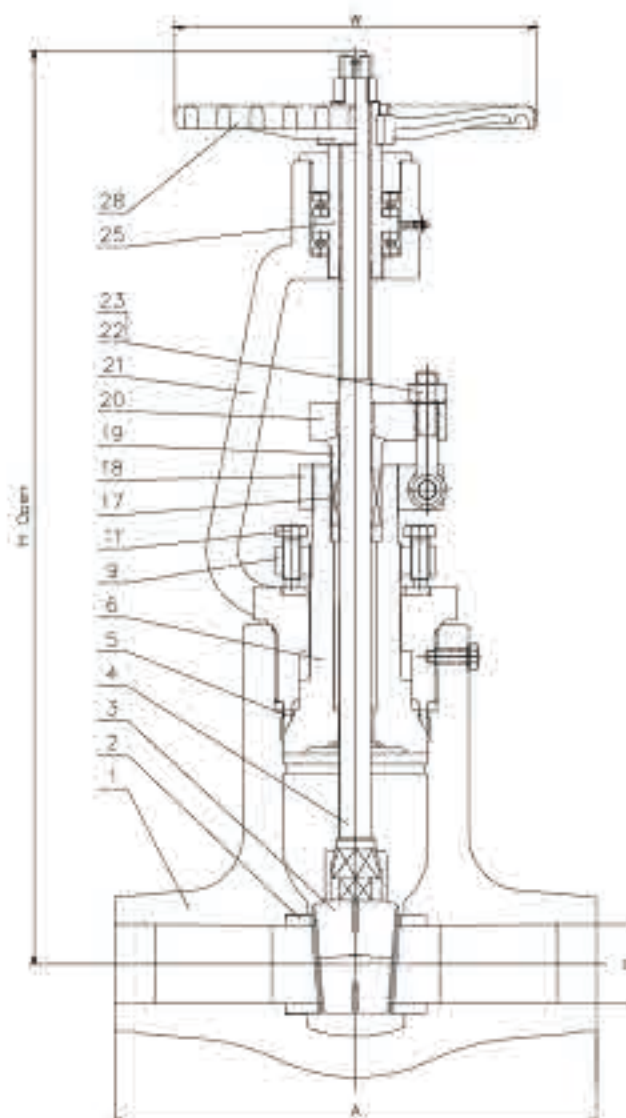
符号 Symbol	描述 Description
D	齿轮传动 Gear-operator
M	电动装置 Electric Actuator
P	气动装置 Pneumatics Actuator
手轮驱动, 该代号省略 Hand wheel direct drive, omit its code name	

9. 特殊代号 Special Code

符号 Symbol	描述 Description
L	低温 Low-Temperature
R	缩径 Reduce Bore

没有特殊要求, 该代号将被省略
Without special requirement, it's code name will be omitted

900Lb铸钢闸阀 ASME 900 Cast Steel Gate Valve > 压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注 Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61 或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (in)			
1	阀体 Body	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
2	阀座 Seat	A105+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91+STL6
3	阀板 Disc	A216 WCB+STL6	A217 WC1/WCB+STL6	A217 WC9+STL6	A217 C12A+STL6
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F91
11	紧固螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压套 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A105/A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast iron			

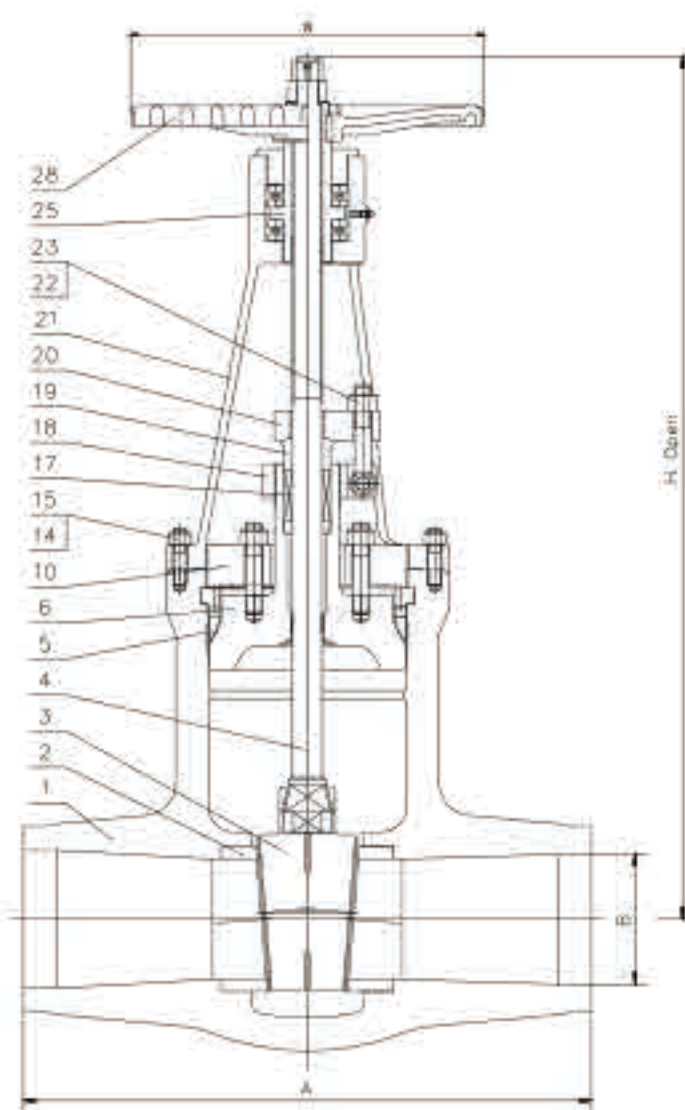
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外形尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Norm Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	16-1/2	15	18	22	24
	mm	419	381	457	559	610
B	in	2-1/2	2-4/5	3-1/2	4-3/5	5-2/5
	mm	64	72	90	116	138
H Open	in	29-3/5	31-1/5	33-2/5	43-9/10	50-2/5
	mm	751	793	850	1117	1280
W	in	13-4/5	13-4/5	13-4/5	15-3/4	19-7/10
	mm	350	350	350	400	500
Weight	Lb	169	216	363	418	540
	Kg	77	98	165	190	245

900Lb铸钢闸阀 ASME 900 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	闸板 Disc	A216 WCB+STLB	A217 WC1/WCB+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支架架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 WC9	
22	活节螺栓 Eyebolt	A182 F6a		A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron			

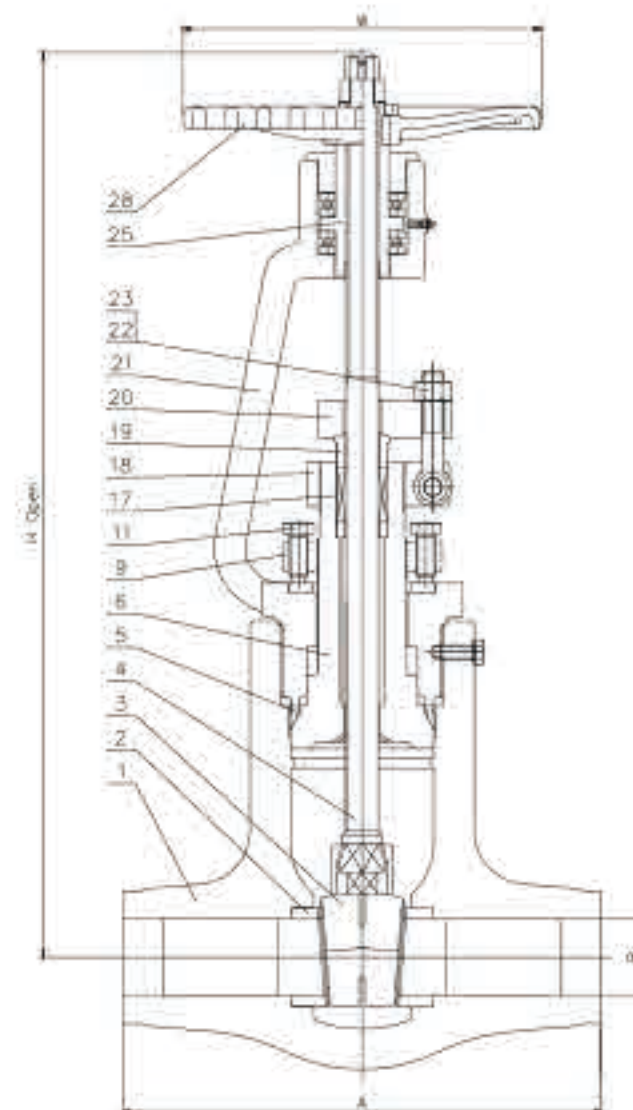
G09BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	B
	mm	200
A	in	29
	mm	737
B	in	7-1/2
	mm	190
H Open	in	52-7/10
	mm	1340
W	in	23-3/5
	mm	600
Weight	Lb	1058
	Kg	480

1500Lb铸钢闸阀 ASME 1500 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	闸板 Disc	A216 WCB+STLB	A217 WC1/WC6+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	压紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	固定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron			

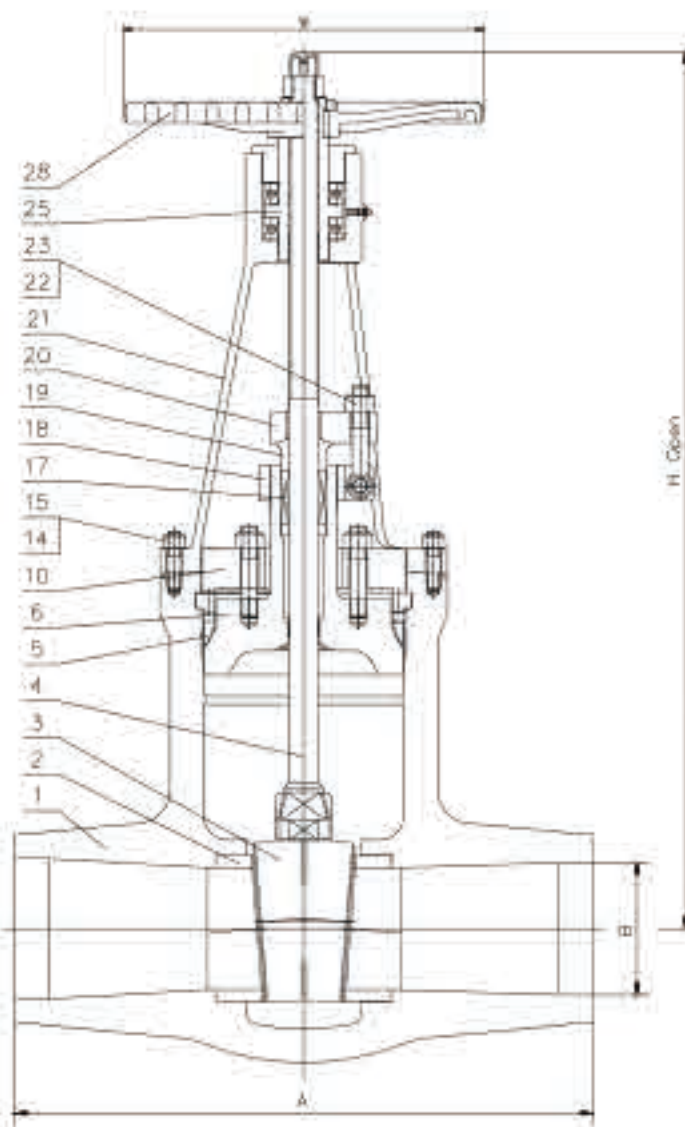
G15BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	10	12	16	19	22
	mm	254	305	406	483	559
B	in	2-1/5	2-1/2	3-3/10	4-1/5	5
	mm	56	64	84	106	126
H Open	in	27-3/10	29-3/10	32-3/10	36-4/5	43-9/10
	mm	693	745	821	935	1115
W	in	11	11	13-4/5	15-3/4	19-7/10
	mm	280	280	350	400	500
Weight	Lb	187	238	342	430	573
	Kg	85	108	155	195	260

1500Lb铸钢闸阀 ASME 1500 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Bolt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	闸板 Disc	A216 WCB+STLB	A217 WC1WC6+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron		A182 F304	
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 WC9	
22	活节螺栓 Eyebolt	A182 F6a		A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron			

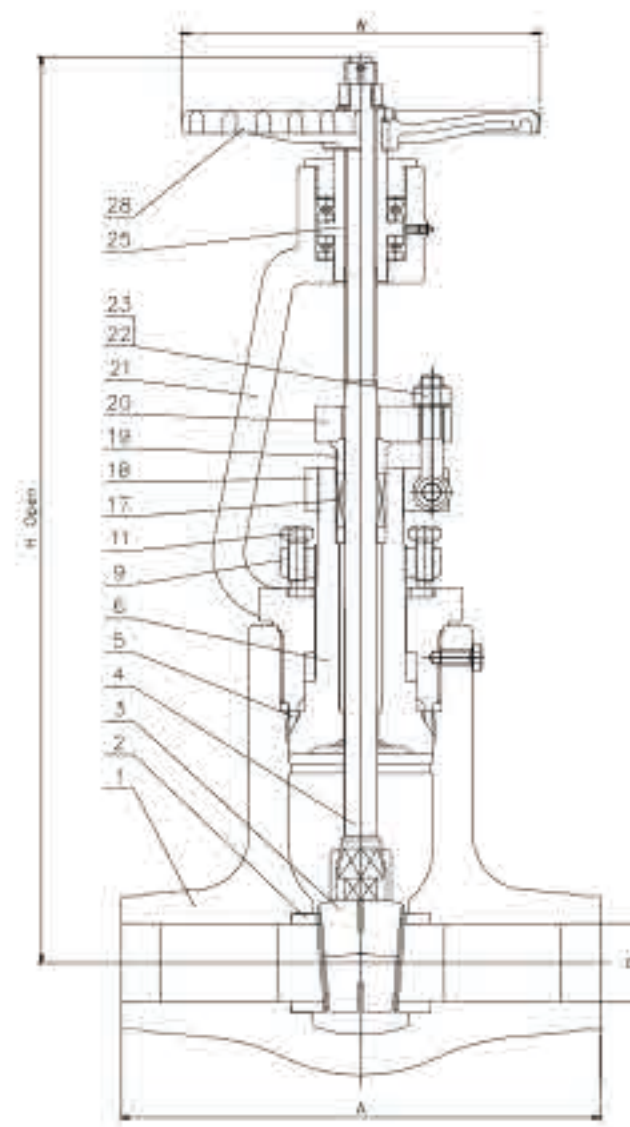
G15BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	B
	mm	200
A	in	28
	mm	711
B	in	6-1/5
	mm	158
H Open	in	45-1/5
	mm	1148
W	in	23-3/5
	mm	600
Weight	Lb	1102
	Kg	500

2000Lb铸钢闸阀 ASME 2000 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Bolt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	闸板 Disc	A216 WCB+STLB	A217 WC1WC6+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron		A182 F304	
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A325/A216 WC9		A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron			

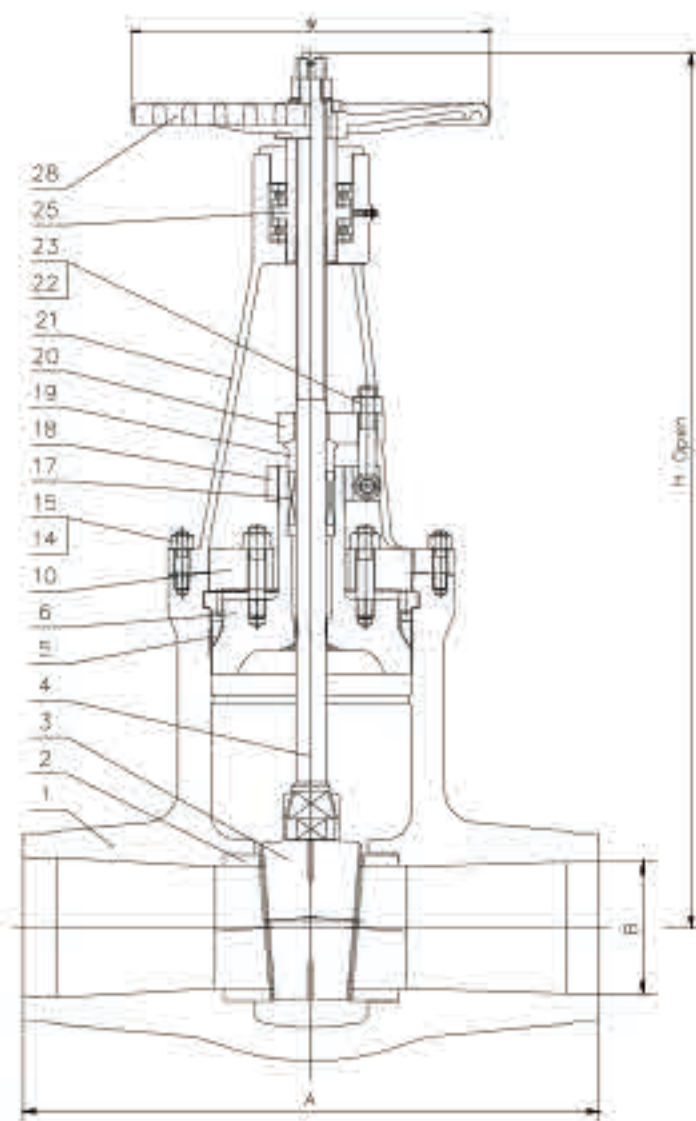
G20BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	14-1/2	18	21	24
	mm	330	368	457	533	610
B	in	2	2-2/5	3-1/5	3-4/5	4-3/5
	mm	50	60	80	96	118
H Open	in	25-1/5	27-1/5	33-1/2	44	50-2/5
	mm	640	690	850	1117	1280
W	in	11	11	13-3/4	15-3/4	19-7/10
	mm	280	280	350	400	500
Weight	Lb	198	254	397	462	965
	Kg	90	115	180	210	438

2000Lb铸钢闸阀 ASME 2000 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WC8	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	阀板 Disc	A216 WCB+STLB	A217 WC1WC6+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr Mo V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 3H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压套 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 WC9	
22	活节螺栓 Eyebolt	A182 F6a		A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
26	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron			

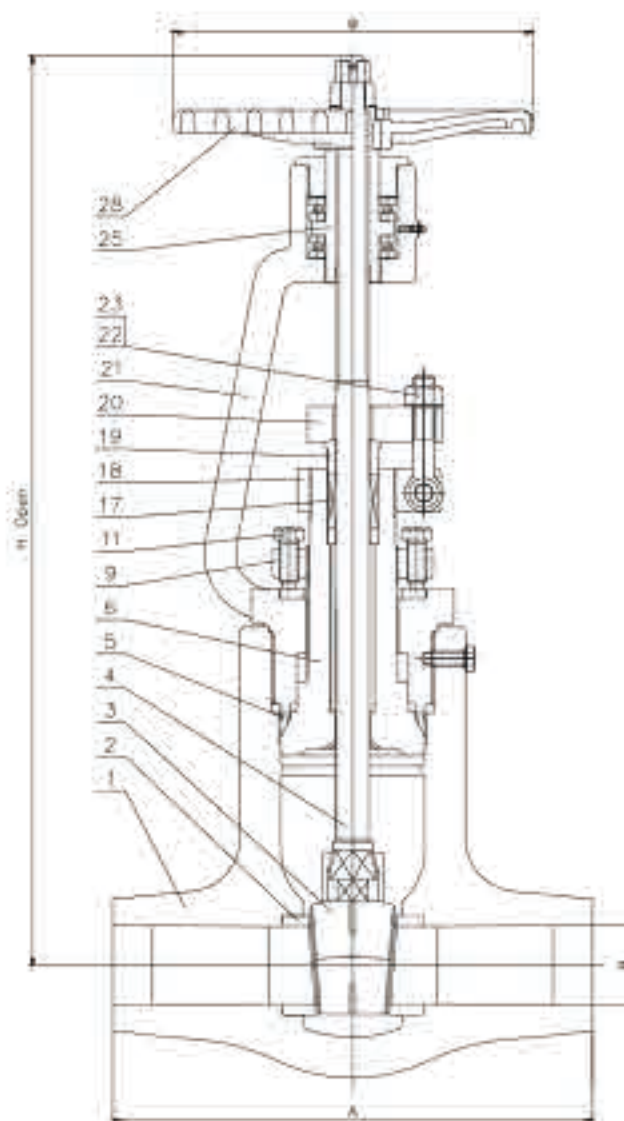
G20BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	B
	mm	200
A	in	30
	mm	762
B	in	5-9/10
	mm	150
H Open	in	52-3/4
	mm	1340
W	in	23-3/5
	mm	600
Weight	Lb	1366
	Kg	620

2500Lb铸钢闸阀 ASME 2500 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
2	阀座 Seal	A105+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91+STL6
3	阀板 Disc	A216 WCB+STL6	A217 WC1WC6+STL6	A217 WC9+STL6	A217 C12A+STL6
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	固定螺栓 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压套 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A105/A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
26	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron			

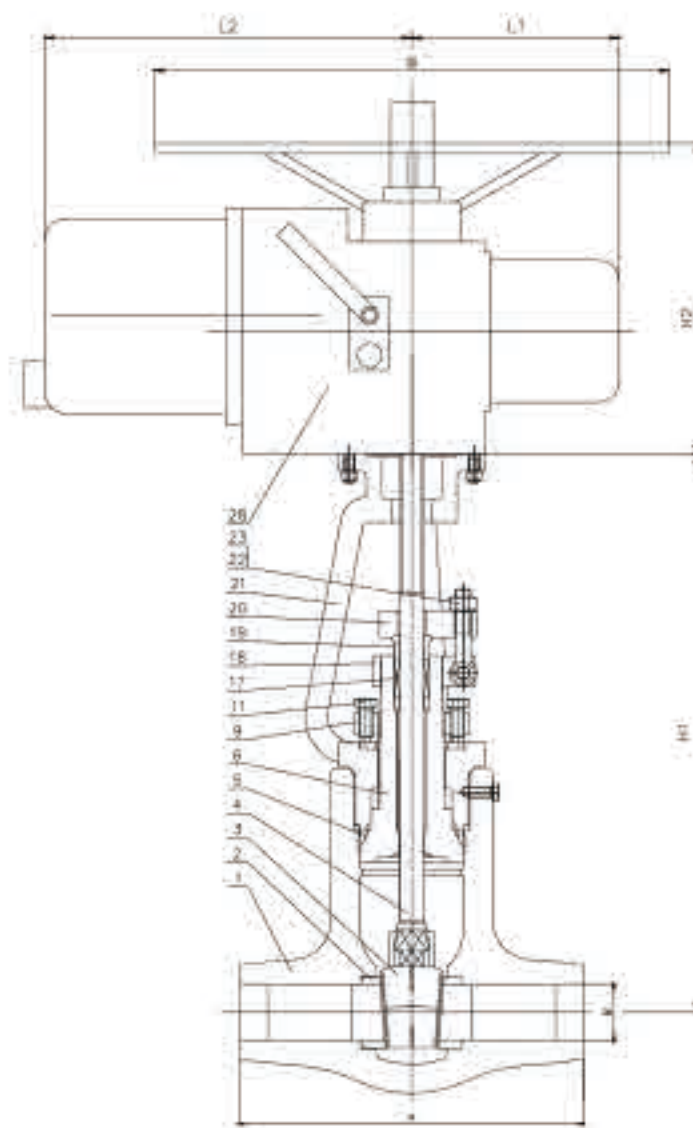
G25BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	14-1/2	18	21	24
	mm	330	368	457	533	610
B	in	1-4/5	2-1/8	2-9/10	3-1/2	4-7/10
	mm	48	54	74	88	106
H Open	in	27-3/5	30	33-1/2	44	51-1/5
	mm	700	762	850	1117	1300
W	in	11	13-4/5	13-4/5	15-3/4	19-7/10
	mm	280	350	350	400	500
Weight	Lb	209	335	540	729	965
	Kg	95	152	245	331	438

900Lb铸钢闸阀 ASME 900 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (ref.)			
1	阀体 Body	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
2	阀座 Seat	A105+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91+STL6
3	阀板 Disc	A216 WCB+STL6	A217 WC1/WCB+STL6	A217 WC9+STL6	A217 C12A+STL6
4	阀杆 Stem	A276 431	Cl Mo V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
8	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承梁 Supporting Yoke	A216 WCB			A217 WC9
19	填料压盖 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	电动装置 Electric Actuator				

G09BWXXC

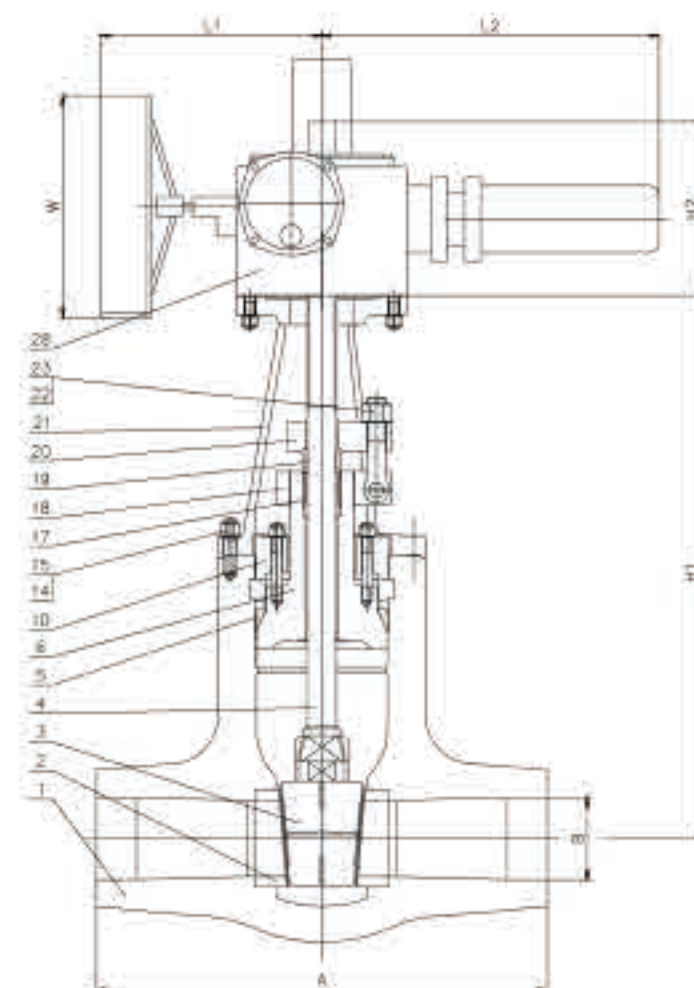
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	14-1/2	18	22	24
	mm	330	368	457	559	610
B	in	2	2-2/5	3-1/5	4-3/5	5-2/5
	mm	50	60	80	118	138
H1	in	21-1/4	22	25-3/4	30-7/10	34-3/5
	mm	540	558	654	779	878
H2	in	10-3/10	11-3/5	12-3/5	12-3/5	12-3/5
	mm	262	294	320	319	320
L1	in	5-1/2	7-4/5	15-3/4	7-4/5	15-3/4
	mm	140	198	400	198	400
L2	in	9-3/5	13	21-9/10	8-3/5	21-9/10
	mm	243	332	555	218	555
W	in	7-9/10	20	12	20	12
	mm	200	508	305	508	305
Weight	Lb	169	207	220	276	463
	Kg	77	94	100	125	210

900Lb铸钢闸阀 ASME 900 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (ref.)			
1	阀体 Body	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
2	阀座 Seat	A105+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91+STL6
3	阀板 Disc	A216 WCB+STL6	A217 WC1/WCB+STL6	A217 WC9+STL6	A217 C12A+STL6
4	阀杆 Stem	A276 431	Cl Mo V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承梁 Supporting Yoke		A216 WCB		A217 WC9
19	填料压盖 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A216 WCB		A217 WC9
21	支架 Yoke		A216 WCB		A217 WC9
22	活节螺栓 Eyebolt		A182 F6a		A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	电动装置 Electric Actuator				

G09BWXXC

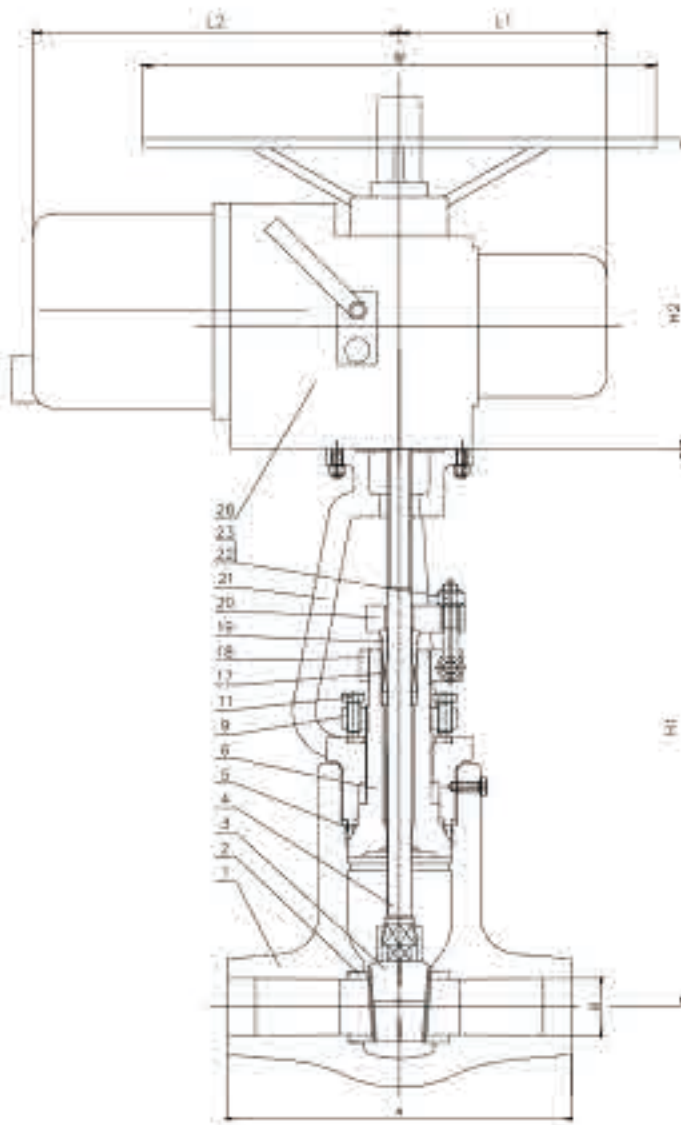
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16	18	20	24	28	32
	mm	200	250	300	350	400	450	500	600	700	800
A	in	29	33	38	40-1/2	44-1/2	48	52	61	61	66-9/10
	mm	737	838	965	1029	1130	1219	1321	1549	1549	1700
B	in	7-1/2	9-2/5	11	11-4/5	13-2/5	17-3/10	18-9/10	23-1/5	26-4/5	28-3/10
	mm	190	238	282	300	340	440	480	590	680	720
H1	in	42-1/5	50-3/5	57	58-1/5	62-3/4	72-4/5	84-3/5	96-1/2	108-7/10	109-2/5
	mm	1072	1286	1446	1427	1594	1850	2150	2450	2760	2780
H2	in	17-7/10	23-3/5	28	12-1/5	14-1/10	14-1/10	14-1/10	14-1/10	15-7/10	15-7/10
	mm	450	600	710	310	358	358	358	358	400	400
L1	in	21-1/4	22-1/5	30-3/10	16-9/10	18	18	18	18	21-1/2	21-1/2
	mm	540	565	770	429	457	457	457	457	540	540
L2	in	11-2/5	12	15-3/4	24-1/2	27-2/5	27-2/5	27-2/5	27-2/5	33	33
	mm	290	305	400	623	697	697	697	697	838	838
W	in	21-7/10	12-2/5	22-2/5	12	18	18-1/10	18-1/10	18-1/10	24	24
	mm	550	320	570	305	458	460	460	460	610	610
Weight	Lb	981	1786	2324	2965	5181	7172	9515	15070	20020	22000
	Kg	445	810	1054	1345	2350	3260	4325	6850	9100	10000

1500Lb铸钢闸阀 ASME 1500 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (or)			
1.	阀体 Body	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
2.	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3.	闸板 Disc	A216 WCB+STLB	A217 WC1WCB+STLB	A217 WC9+STLB	A217 C12A+STLB
4.	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718
5.	密封环 Gasket	纯铁 Pure Iron			A182 F304
6.	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9.	预紧板 Flange Plate	A105	A182 F11	A182 F22	A182 F22
11.	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B1E
17.	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18.	支承架 Supporting Yoke	A216 WCB			A217 WC9
19.	填料压盖 Gland	A182 F6a			A182 F304
20.	填料压板 Packing Plate	A105/A216 WCB			A217 WC9
21.	支架 Yoke	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
22.	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23.	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26.	电动装置 Electric Actuator				

G15BWXXC

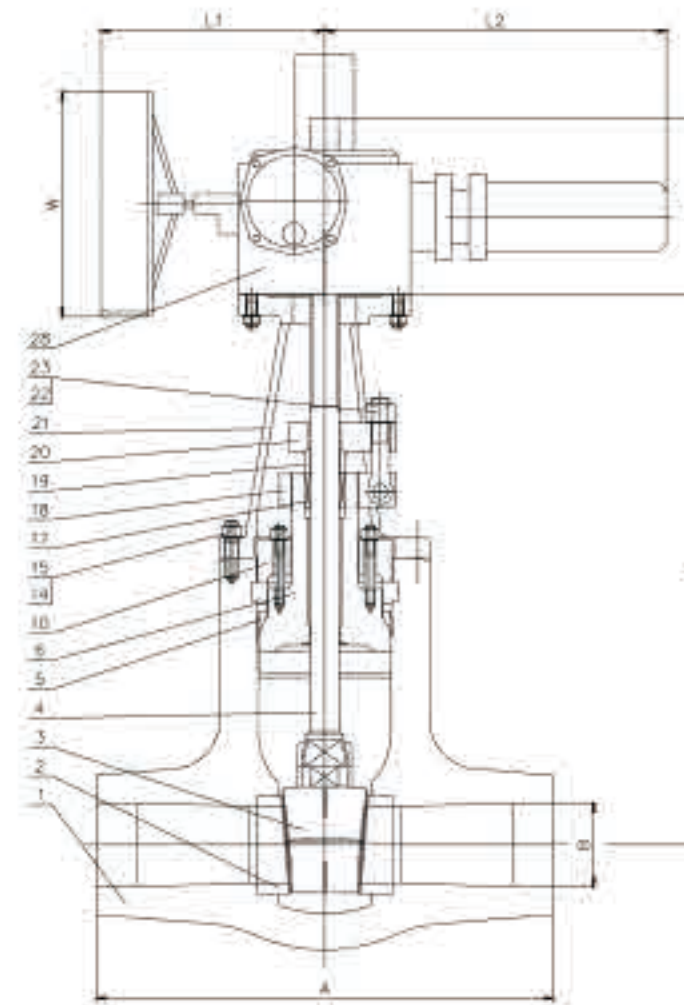
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	10	12	16	19	22
	mm	254	305	406	483	559
B	in	2-1/5	2-1/2	3-3/10	4-1/5	5
	mm	56	64	84	106	126
H1	in	24-3/5	24-3/5	26-4/5	29-7/10	34-7/10
	mm	625	625	680	754	881
H2	in	10-3/10	10-3/10	12-3/5	12-3/5	15-3/10
	mm	262	262	319	320	389
L1	in	5-1/2	5-1/2	7-4/5	15-3/4	16-3/20
	mm	140	140	198	400	410
L2	in	9-3/5	9-3/5	11	21-9/10	22-1/4
	mm	243	243	281	555	565
W	in	7-9/10	7-9/10	20	12	12
	mm	200	200	508	305	305
Weight	Lb	209	293	331	353	567
	Kg	95	133	150	160	257

1500Lb铸钢闸阀 ASME 1500 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

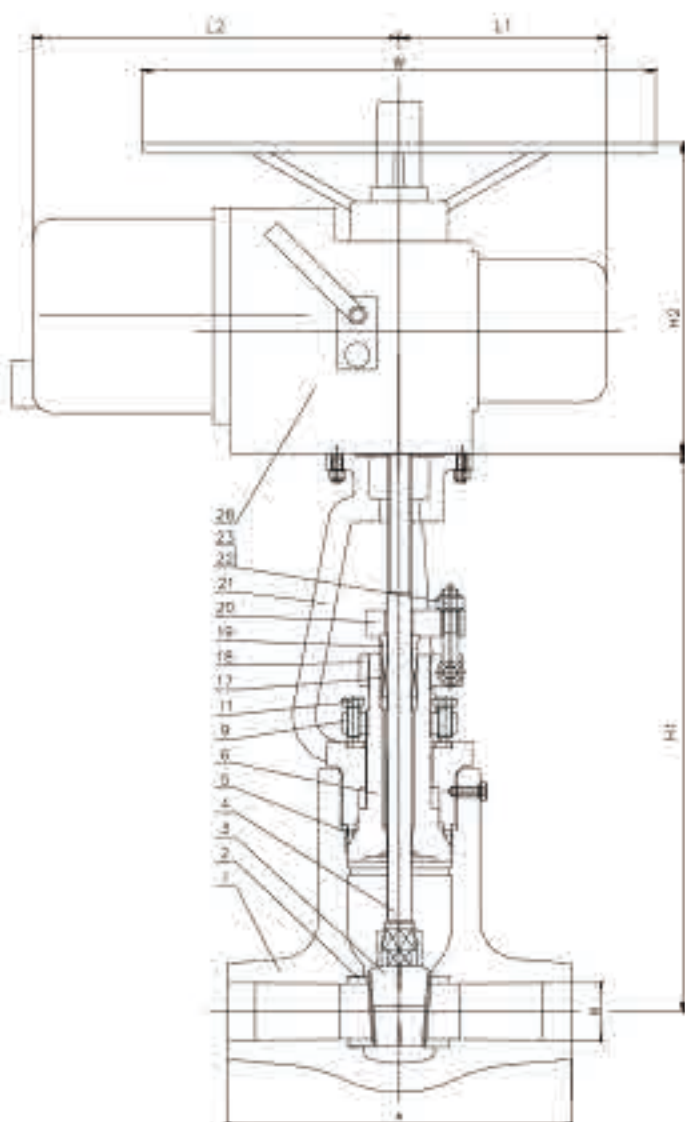
No.	零件 Parts	材料 Material (or)			
1	阀体 Body	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
2	阀座 Seal	A105+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91+STL6
3	闸板 Disc	A216 WCB+STL6	A217 WC1WCB+STL6	A217 WC9+STL6	A217 C12A+STL6
4	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB			A217 WC9
19	填料压盖 Gland	A182 F6a			A182 F304
20	填料压板 Packing Plate	A216 WCB			A217 WC9
21	支架 Yoke	A216 WCB			A217 WC9
22	活节螺栓 Eyebolt	A182 F6a			A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	电动装置 Electric Actuator				

G15BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16	18	20	22	24
	mm	200	250	300	350	400	450	500	550	600
A	in	28	34	39	42	47	53	58	63	67
	mm	711	864	991	1067	1194	1346	1473	1600	1700
B	in	6-1/5	8-3/10	9-4/5	11	12-1/2	14-1/5	16	17-7/10	19-3/10
	mm	158	210	250	282	318	360	406	450	490
H1	in	36-9/10	41-1/5	50-4/5	56-9/10	57-9/10	60-3/5	68	75-4/5	86-3/5
	mm	938	1046	1290	1445	1470	1540	1731	1926	2200
H2	in	16-3/10	19-3/10	22	28	27-2/5	30	35	37-1/5	37-1/5
	mm	414	490	560	710	697	760	890	945	945
L1	in	16-1/2	17-3/10	17-3/10	15-3/4	21-3/10	22-1/5	22-1/5	22-1/5	22-1/5
	mm	420	440	440	400	540	565	565	565	565
L2	in	25-3/4	27	27	30-3/10	33	36-3/10	36-3/10	36-3/10	36-3/10
	mm	654	688	688	770	838	923	923	923	923
W	in	12	18	18	22-2/5	24	24	24	24	24
	mm	305	457	457	570	610	610	610	610	610
Weight	Lb	1074	1993	2822	3393	6005	7959	10049	13448	18700
	Kg	487	904	1280	1539	2724	3610	4558	6100	8500



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

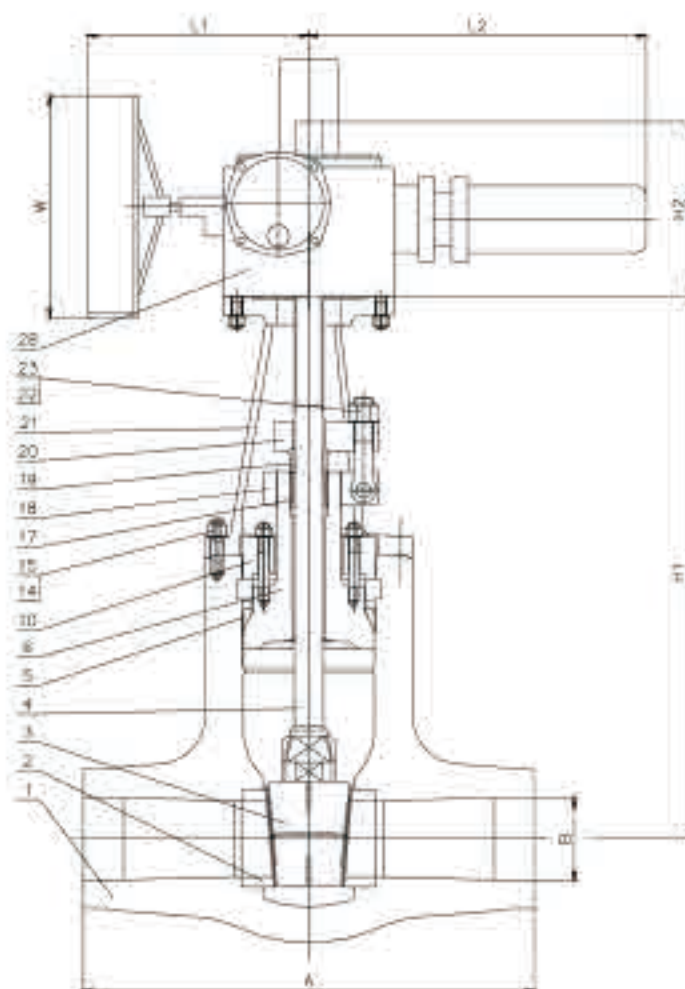
No.	零件 Parts	材料 Material (in.)			
1	阀体 Body	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
2	阀盖 Seal	A105+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91+STL6
3	阀板 Disc	A216 WCB+STL6	A217 WC1WCB+STL6	A217 WC9+STL6	A217 C12A+STL6
4	阀杆 Stem	A276 431	Cr-Mo-V Steel	Inconel 718	
5	密封环 Gasket		纯铁 Pure iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	阀盖板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	固定螺栓 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke		A216 WCB		A217 WC9
19	填料压盖 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 421
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	电动装置 Electric Actuator				

G20BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	14-1/2	18	21	24
	mm	330	368	457	533	610
B	in	2	2-2/5	3-1/5	3-4/5	4-3/5
	mm	50	60	80	96	118
H1	in	21-1/4	22	25-3/4	30-7/10	32-7/10
	mm	540	558	654	780	830
H2	in	10-3/10	11-3/5	12-3/5	15-3/10	15-3/10
	mm	262	294	320	389	389
L1	in	6-1/2	7-4/5	15-3/4	16-1/10	16-1/10
	mm	140	198	400	410	410
L2	in	9-3/5	13	21-9/10	22-1/4	22-1/4
	mm	243	332	555	565	565
W	in	7-9/10	20	12	12	12
	mm	200	508	305	305	305
Weight	Lb	209	320	364	518	950
	Kg	95	145	165	235	431



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

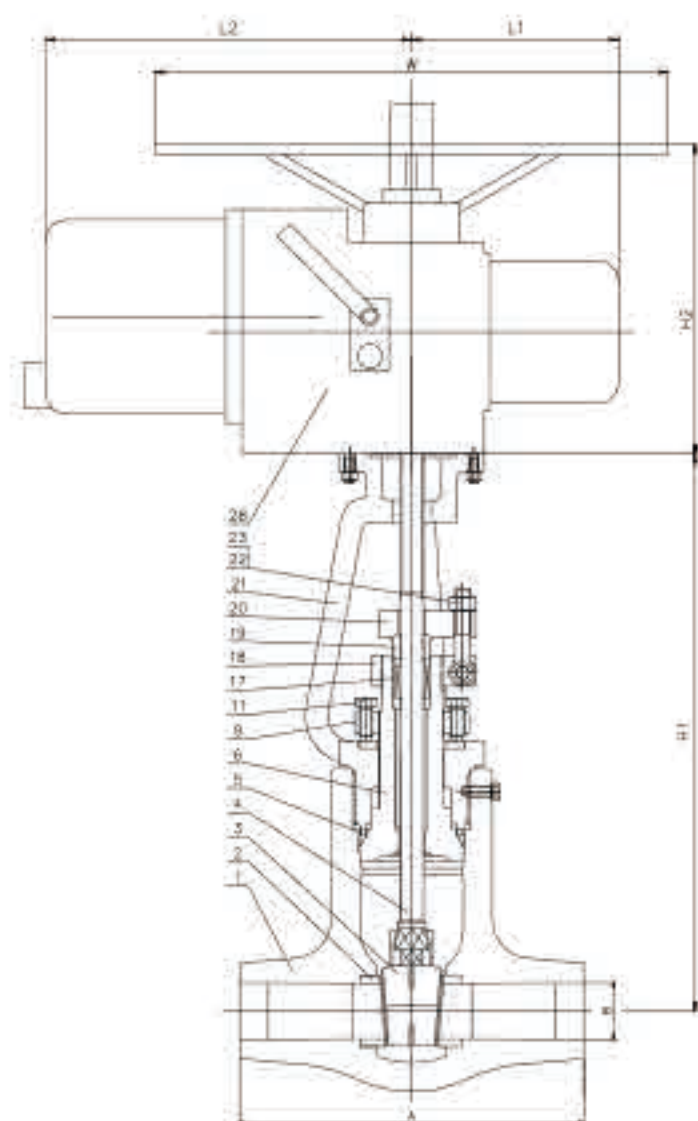
No.	零件 Parts	材料 Material (in.)			
1	阀体 Body	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
2	阀盖 Seal	A105+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91+STL6
3	阀板 Disc	A216 WCB+STL6	A217 WC1WCB+STL6	A217 WC9+STL6	A217 C12A+STL6
4	阀杆 Stem	A276 431	Cr-Mo-V Steel	Inconel 718	
5	密封环 Gasket		纯铁 Pure iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke		A216 WCB		A217 WC9
19	填料压盖 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A216 WCB		A217 WC9
21	支架 Yoke		A216 WCB		A217 WC9
22	活节螺栓 Eyebolt		A182 F6a		A276 421
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	电动装置 Electric Actuator				

G20BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16
	mm	200	250	300	350	400
A	in	30	36	41	44	49
	mm	762	914	1041	1118	1245
B	in	5-9/10	7-1/2	8-3/4	10	11-1/2
	mm	150	190	222	254	294
H1	in	37-4/5	42-7/10	48-2/5	55-3/10	58-9/10
	mm	960	1085	1230	1405	1459
H2	in	16-1/2	18-9/10	25-3/5	27-1/5	31
	mm	418	480	650	690	790
L1	in	16-1/2	16-1/2	21-3/10	21-3/10	22-1/5
	mm	420	420	540	540	565
L2	in	25-3/4	25-3/4	33	33	36-3/10
	mm	654	654	838	838	923
W	in	12	12	24	24	24
	mm	305	305	610	610	610
Weight	Lb	1279	2454	3064	3821	5071
	Kg	580	1113	1390	1733	2300



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
 Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
 Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
 Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

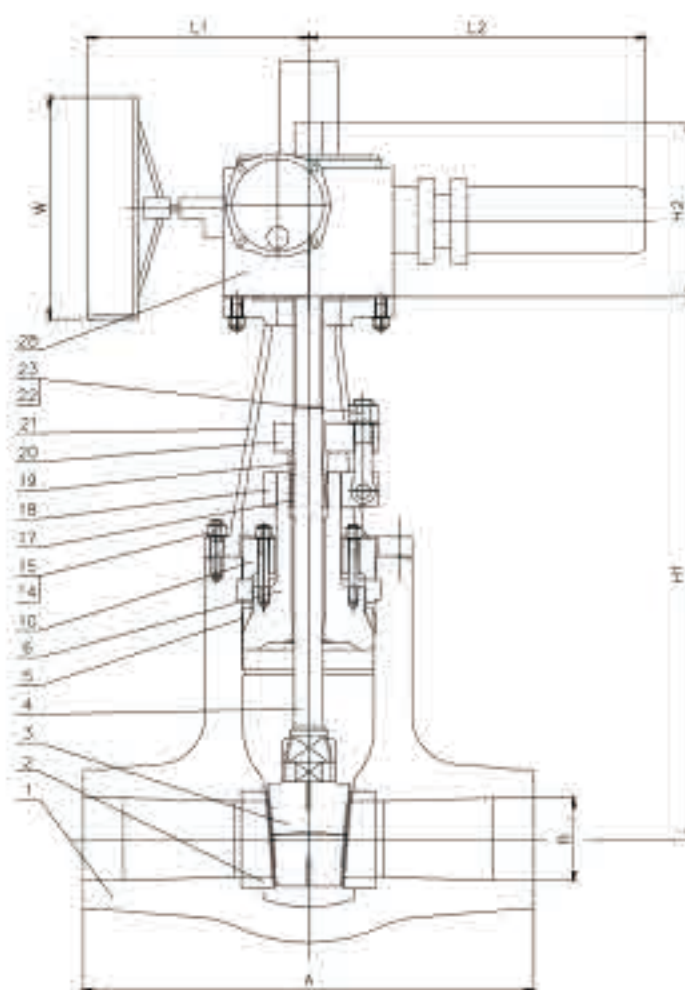
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	闸板 Disc	A216 WCB+STLB	A217 WC1/WCB+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr Mo V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
8	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A105/A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	电动装置 Electric Actuator				

G25BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	14-1/2	18	21	24
	mm	330	368	457	533	610
B	in	1-4/5	2-1/8	2-9/10	3-2/5	4-1/5
	mm	46	54	74	88	106
H1	in	24-3/5	25-1/5	30-9/10	33-9/10	35-7/10
	mm	625	640	785	861	906
H2	in	12-1/5	11-3/10	12-1/5	15-3/10	15-3/10
	mm	309	287	309	389	389
L1	in	7-4/5	7-4/5	7-4/5	16-1/10	16-1/10
	mm	198	198	198	410	410
L2	in	13	13	13	22-1/4	22-1/4
	mm	332	332	332	565	565
W	in	20	20	20	12	12
	mm	508	508	508	305	305
Weight	Lb	209	335	540	719	1124
	Kg	95	152	245	326	510



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
 Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
 Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
 Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	闸板 Disc	A216 WCB+STLB	A217 WC1/WCB+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr.Mo.V.Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 WC9	
22	活节螺栓 Eyebolt	A182 F6a		A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	电动装置 Electric Actuator				

G25BWXXC

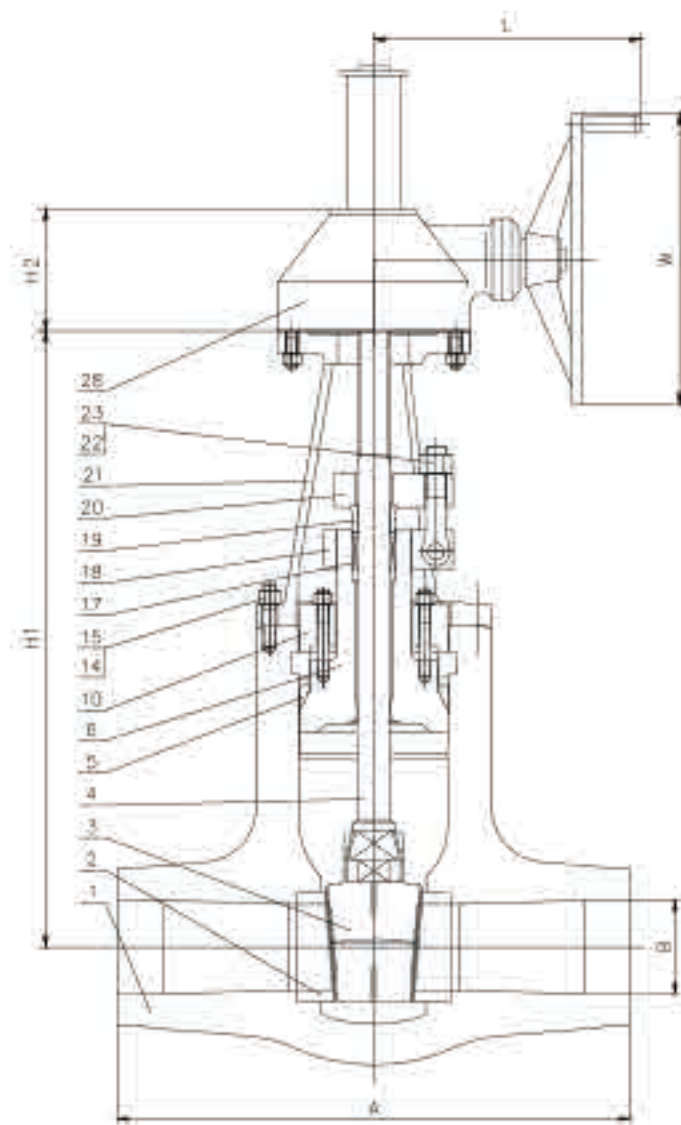
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16	20	22	24
	mm	200	250	300	350	400	500	550	600
A	in	30	36	41	44	49	55	61	67
	mm	762	914	1041	1118	1245	1397	1550	1700
B	in	5-2/5	6-7/10	8-3/10	9-1/5	10-2/5	12-4/5	14-3/4	16
	mm	136	170	210	234	264	326	375	408
H1	in	37-2/5	43-3/5	49-7/10	54-2/5	59-7/10	74	80-1/5	80-1/5
	mm	950	1107	1262	1381	1516	1880	2036	2286
H2	in	16-3/10	16-1/2	26	28-3/20	31	35	35	37-1/5
	mm	414	418	660	720	790	890	890	945
L1	in	16-1/2	16-1/2	17-3/10	21-3/10	22-1/5	22-1/5	22-1/5	22-1/5
	mm	420	420	440	540	565	565	565	565
L2	in	25-3/4	25-3/4	27	33	36-3/10	36-3/10	36-3/10	36-3/10
	mm	654	654	688	838	923	923	923	923
W	in	12	12	18	24	24	24	30	24
	mm	305	305	457	610	610	610	760	610
Weight	Lb	1733	2784	3880	5474	7215	12786	15608	24387
	Kg	786	1263	1760	2483	3273	5800	7080	11085

900Lb铸钢闸阀 ASME 900 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Bolt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)				
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A	
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB	
3	闸板 Disc	A216 WCB+STLB	A217 WC1/WC6+STLB	A217 WC9+STLB	A217 C12A+STLB	
4	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718	
5	密封环 Gasket	纯铁 Pure Iron				A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91	
10	压板 Clamp Plate	A105	A105	A105	A182 F22	
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16	
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4	
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支承架 Supporting Yoke	A216 WCB		A217 WC9		
19	填料压盖 Gland	A182 F6a		A182 F304		
20	填料压板 Packing Plate	A216 WCB		A217 WC9		
21	支架 Yoke	A216 WCB		A217 WC9		
22	活节螺栓 Eyebolt	A182 F6a		A276 431		
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4	
26	伞齿轮 Gear					

G09BWXXC

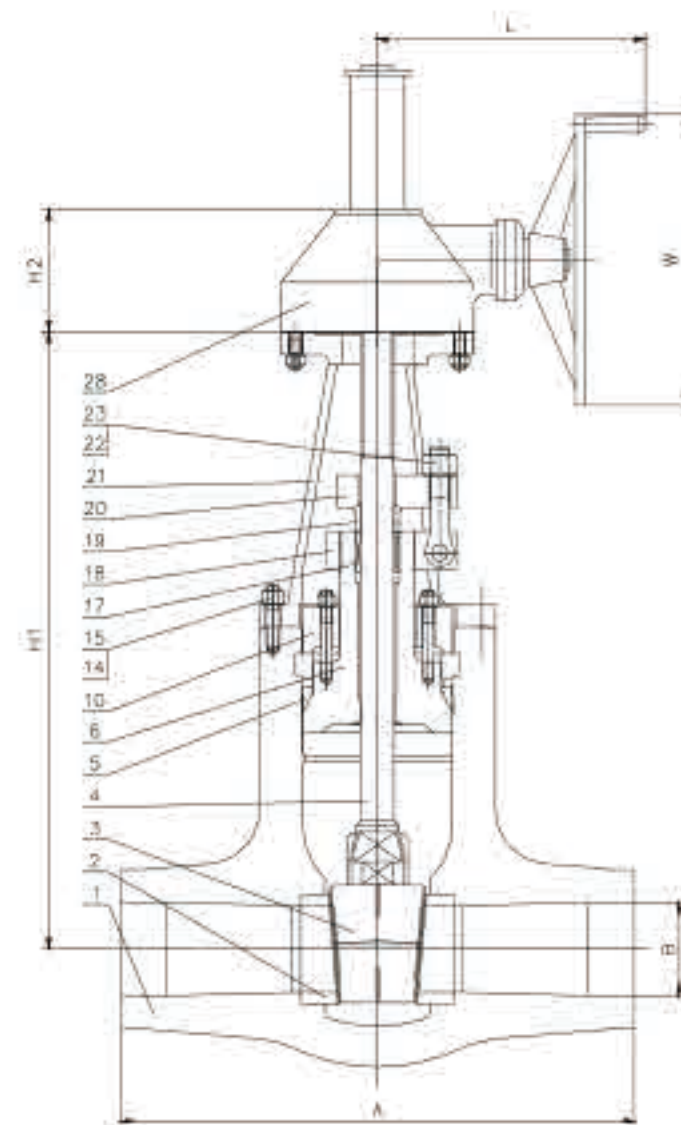
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16	18	20	24	28	32
A	mm	200	250	300	350	400	450	500	600	700	800
	in	29	33	38	40-1/2	44-1/2	48	52	61	61	66-9/10
B	mm	737	838	965	1029	1130	1219	1321	1549	1549	1700
	in	7-1/2	9-2/5	11	11-4/5	13-2/5	17-3/10	18-9/10	23-1/5	26-4/5	28-3/10
H1	mm	190	238	282	300	340	440	480	590	680	720
	in	42-1/5	50-3/5	57	58-1/5	62-3/4	72-4/5	84-3/5	96-1/2	108-7/10	109-2/5
H2	mm	1072	1286	1446	1427	1594	1850	2150	2450	2760	2780
	in	6-3/10	6-3/10	6-7/10	6-7/10	9	12-1/5	12-1/5	20-7/10	22	22
L	mm	160	160	170	170	230	310	310	530	560	560
	in	14-2/5	14-2/5	17-3/10	17-3/10	20-1/5	23-1/10	23-1/10	23-3/5	26	26
W	mm	365	365	440	440	513	588	588	600	660	660
	in	12-1/5	12-1/5	18-1/10	18-1/10	20-9/10	23-3/5	23-3/5	31-1/2	31-1/2	31-1/2
Gear	mm	310	310	460	460	530	600	600	800	800	800
	NO	BA-0	BA-0	BA-1	BA-1	BA-2	BA-3	BA-3	2CK15	2CK18	2CK18
Weight	Lb	981	1786	2324	2965	5181	7172	9515	15070	20020	22000
	Kg	445	810	1054	1345	2350	3260	4325	6850	9100	10000

1500Lb铸钢闸阀 ASME 1500 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Bolt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	闸板 Disc	A216 WCB+STLB	A217 WC1WC6+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 WC9	
22	活节螺栓 Eyebolt	A182 F6a		A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	伞齿轮 Gear				

G15BWXXC

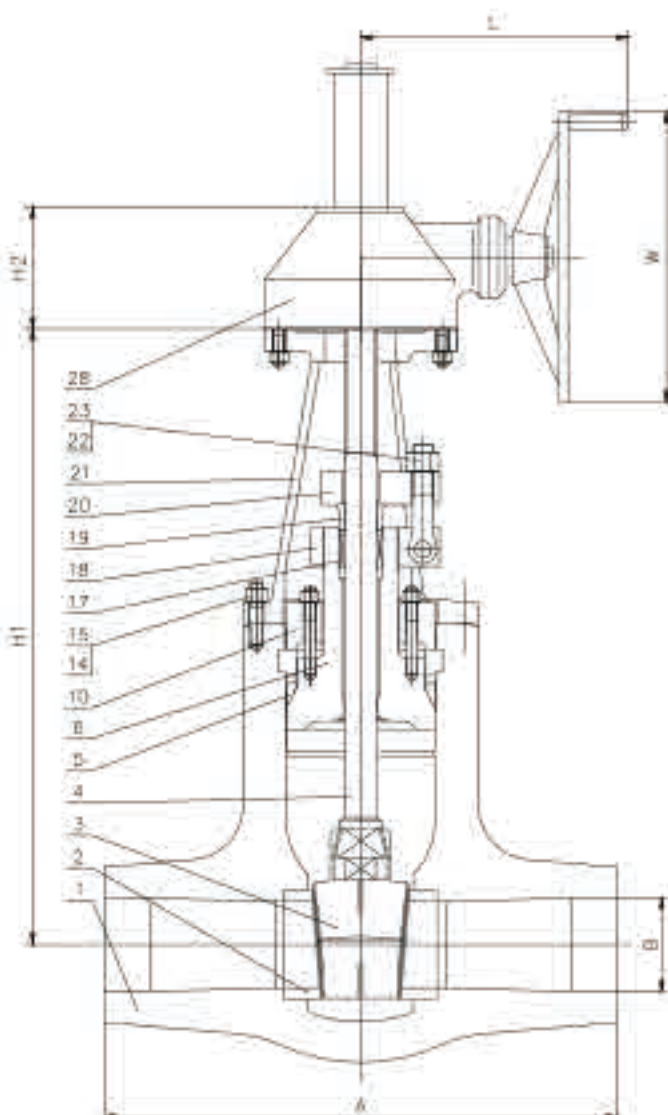
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16	18	20	22	24
A	mm	200	250	300	350	400	450	500	550	600
	in	28	34	39	42	47	53	58	63	67
B	mm	711	864	991	1067	1194	1348	1473	1600	1700
	in	6-1/5	8-3/10	9-4/5	11-1/10	12-1/2	14-1/5	16	17-7/10	19-3/10
H1	mm	158	210	250	282	318	360	406	450	490
	in	38-9/10	41-1/5	50-4/5	56-9/10	57-9/10	60-3/5	68	75-4/5	86-3/5
H2	mm	936	1046	1290	1445	1470	1540	1731	1926	2200
	in	6-7/10	6-7/10	9	12-1/5	12-1/5	12-1/5	12-1/5	12-1/5	20-9/10
L	mm	170	170	230	310	310	310	310	310	530
	in	17-3/10	17-3/10	20-1/5	23-1/10	23-1/10	23-1/10	23-1/10	23-1/10	23-3/5
W	mm	440	440	513	588	588	588	588	588	600
	in	18-1/10	18-1/10	18-1/10	23-3/5	23-3/5	23-3/5	23-3/5	23-3/5	31-1/2
Gear	mm	460	460	460	600	600	600	600	600	800
	NO	BA-1	BA-1	BA-2	BA-3	BA-3	BA-3	BA-3	BA-3	2CK15
Weight	Lb	1074	1993	2822	3393	6005	7959	10049	13448	18700
	Kg	487	904	1280	1539	2724	3610	4558	6100	8500

2000Lb铸钢闸阀 ASME 2000 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1.	阀体 Body	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
2.	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3.	闸板 Disc	A216 WCB+STLB	A217 WC1WC6+STLB	A217 WC9+STLB	A217 C12A+STLB
4.	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718
5.	密封环 Gasket	纯铁 Pure Iron			A182 F304
6.	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10.	压板 Clamp Plate	A105	A105	A105	A182 F22
14.	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15.	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17.	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18.	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19.	填料压盖 Gland	A182 F6a		A182 F304	
20.	填料压板 Packing Plate	A216 WCB		A217 WC9	
21.	支架 Yoke	A216 WCB		A217 WC9	
22.	调节螺栓 Eyebolt	A182 F6a		A276 431	
23.	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28.	伞齿轮 Gear				

G20BWXXC

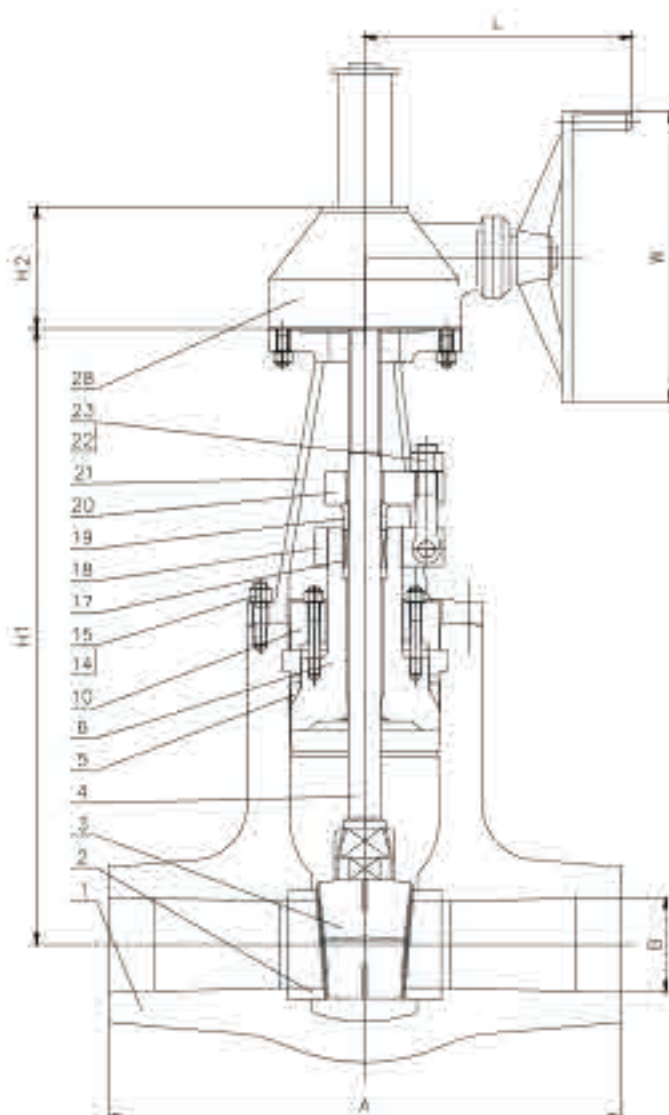
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16
	mm	200	250	300	350	400
A	in	30	36	41	44	49
	mm	762	914	1041	1118	1245
B	in	5-9/10	7-1/2	8-3/4	10	11-1/2
	mm	150	190	222	254	294
H1	in	37-4/5	42-7/10	48-2/5	55-3/10	58-9/10
	mm	960	1085	1230	1405	1459
H2	in	5-1/2	6-7/10	6-7/10	9	9
	mm	140	170	170	230	230
L	in	14-3/10	17-3/10	17-3/10	20-1/5	20-1/5
	mm	362	440	440	513	513
W	in	12-1/5	18-1/10	18-1/10	18-1/10	23-3/5
	mm	310	460	460	460	600
Gear	NO	BA-0	BA-1	BA-1	BA-2	BA-2
Weight	Lb	1279	2454	3064	3821	5071
	Kg	580	1113	1390	1733	2300

2500Lb铸钢闸阀 ASME 2500 Cast Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1A/WC6	A217 WC9	A217 C12A
2	阀座 Seat	A105+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91+STLB
3	闸板 Disc	A216 WCB+STLB	A217 WC1/WC6+STLB	A217 WC9+STLB	A217 C12A+STLB
4	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 WC9	
22	调节螺栓 Eyebolt	A182 F6a		A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	伞齿轮 Gear				

G25BWXXC

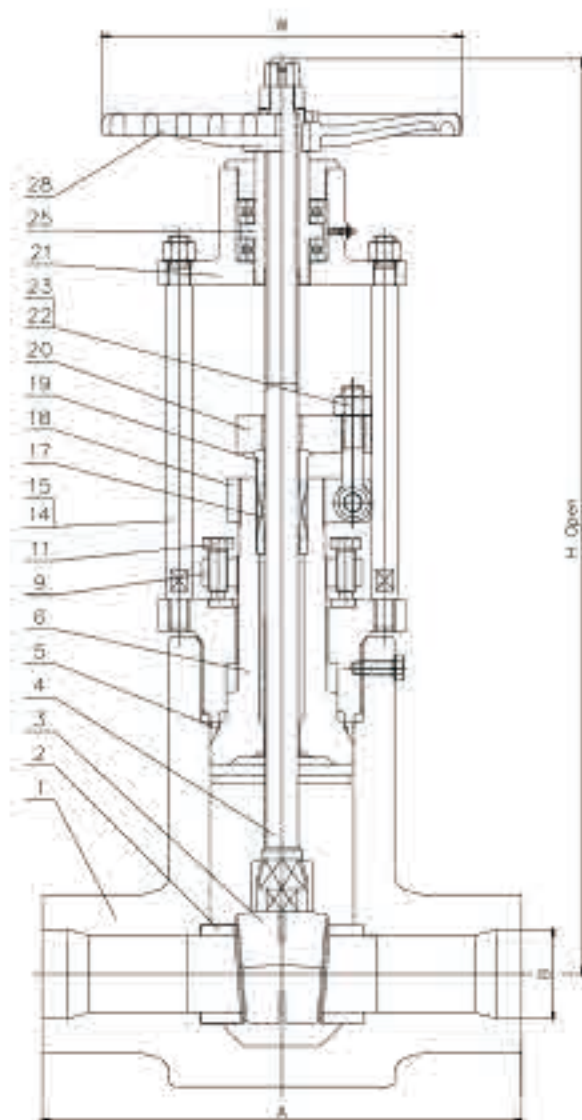
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16
	mm	200	250	300	350	400
A	in	30	36	41	44	49
	mm	762	914	1041	1118	1245
B	in	5-2/5	6-7/10	8-3/10	9-1/5	10-2/5
	mm	136	170	210	234	264
H1	in	37-2/5	43-3/5	49-7/10	54-2/5	59-7/10
	mm	950	1107	1262	1381	1516
H2	in	5-1/2	6-7/10	6-7/10	9	9
	mm	140	170	170	230	230
L	in	14-3/10	17-3/10	17-3/10	20-1/5	20-1/5
	mm	362	440	440	513	513
W	in	12-1/5	18-1/10	18-1/10	18-1/10	23-3/5
	mm	310	460	460	460	600
Gear	NO	BA-0	BA-1	BA-1	BA-2	BA-2
Weight	Lb	1733	2784	3880	5474	7215
	Kg	786	1263	1760	2483	3273

1500Lb锻钢闸阀 ASME 1500 Forging Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No	零件 Parts	材料 Material (xx)				
1	阀体 Body	A105	WB36	A182 F11	A182 F22	A182 F91/F92
2	阀座 Seat	A105+STL6	WB36+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91/F92+STL6
3	闸板 Disc	A105+STL6	WB36+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91/F92+STL6
4	闸杆 Stem	A276 431				
5	密封环 Gasket	纯铁 Pure Iron				
6	阀盖 Bonnet	A105	WB36	A182 F11	A182 F22	A182 F91/F92
9	压紧板 Fasten Plate	A105				
11	紧固螺钉 Clamp Bolt	A193 B7				
14	螺栓 Bolt	A276 420				
15	螺母 Nut	A194 2H				
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支承架 Supporting Yoke	A216 WCB				
19	填料压盖 Gland	A182 F6a				
20	填料压板 Packing Plate	A216 WCB				
21	支架 Yoke	A105				
22	活节螺栓 Eyebolt	A182 F6a				
23	螺母 Nut	A194 2H				
25	闸杆螺母 Stem Nut	A194 4				
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron				

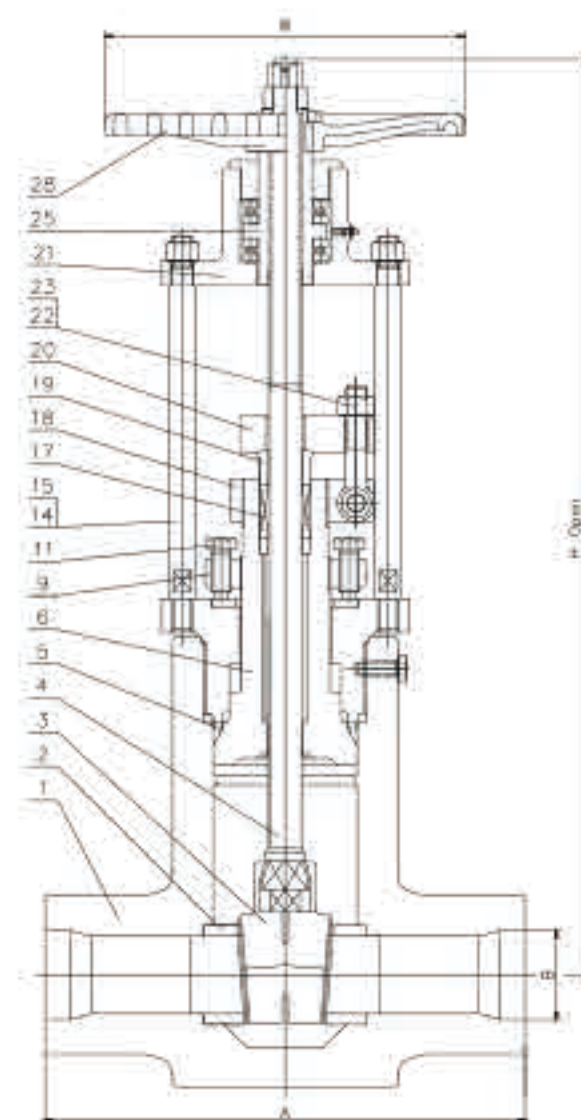
G15BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	10	12	16	19	22
	mm	254	305	406	483	559
B	in	2-1/5	2-1/2	3-3/10	4-1/5	5
	mm	56	64	84	106	126
H Open	in	27-3/10	29-3/10	32-3/10	36-4/5	43-9/10
	mm	693	745	821	935	1115
W	in	11	11	13-4/5	15-3/4	19-7/10
	mm	280	280	350	400	500
Weight	Lb	187	238	342	430	573
	Kg	85	108	155	195	260

2000Lb锻钢闸阀 ASME 2000 Forging Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No	零件 Parts	材料 Material (xx)				
1	阀体 Body	A105	WB36	A182 F11	A182 F22	A182 F91/F92
2	阀座 Seat	A105+STL6	WB36+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91/F92+STL6
3	闸板 Disc	A105+STL6	WB36+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91/F92+STL6
4	闸杆 Stem	A276 431				
5	密封环 Gasket	纯铁 Pure Iron				
6	阀盖 Bonnet	A105	WB36	A182 F11	A182 F22	A182 F91/F92
9	压紧板 Fasten Plate	A105				
11	紧固螺钉 Clamp Bolt	A193 B7				
14	螺栓 Bolt	A276 420				
15	螺母 Nut	A194 2H				
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支承架 Supporting Yoke	A216 WCB				
19	填料压盖 Gland	A182 F6a				
20	填料压板 Packing Plate	A216 WCB				
21	支架 Yoke	A105				
22	活节螺栓 Eyebolt	A182 F6a				
23	螺母 Nut	A194 2H				
25	闸杆螺母 Stem Nut	A194 4				
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron				

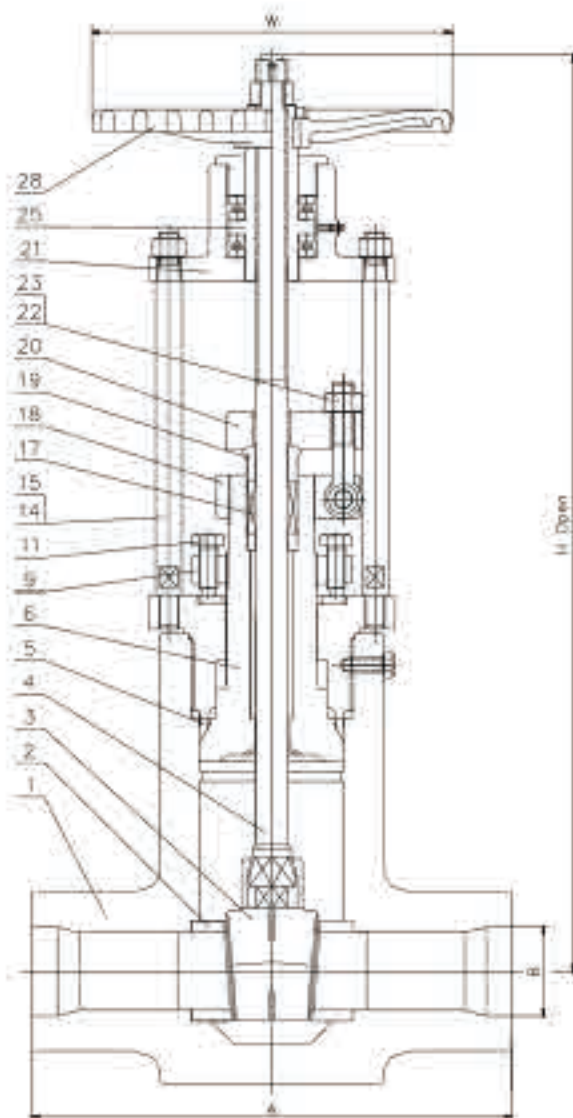
G20BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	14-1/2	18	21	24
	mm	330	368	457	533	610
B	in	2	2-2/5	3-1/5	3-4/5	4-3/5
	mm	50	60	80	96	118
H Open	in	25-1/5	27-1/5	33-1/2	44	50-2/5
	mm	640	690	850	1117	1280
W	in	11	11	13-3/4	15-3/4	19-7/10
	mm	280	280	350	400	500
Weight	Lb	198	254	397	462	965
	Kg	90	115	180	210	438

2500Lb锻钢闸阀 ASME 2500 Forging Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61 或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)				
1	阀体 Body	A105	WB36	A182 F11	A182 F22	A182 F91/F92
2	阀座 Seat	A105+STLB	WB36+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91/F92+STLB
3	闸板 Disc	A105+STLB	WB36+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91/F92+STLB
4	阀杆 Stem	A276 431	Cr-Mo V Steel			Inconel 718
5	密封环 Gasket	纯铁 Pure Iron				A182 F304
6	阀盖 Bonnet	A105	WB36	A182 F11	A182 F22	A182 F91/F92
9	压紧板 Fasten Plate	A105				A182 F22
11	夹紧螺栓 Clamp Bolt	A193 B7				A193 B16
14	螺栓 Bolt	A276 420				A276 420
15	螺母 Nut	A194 2H				A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支架架 Supporting Yoke	A216 WCB				A217 WC9
19	填料压套 Gland	A182 F6a				A182 F304
20	填料压板 Packing Plate	A216 WCB				A217 WC9
21	支架 Yoke	A105				A105
22	活节螺栓 Eyebolt	A182 F6a				A276 431
23	螺母 Nut	A194 2H			A194 4	
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze				
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron				

G25BWXXC

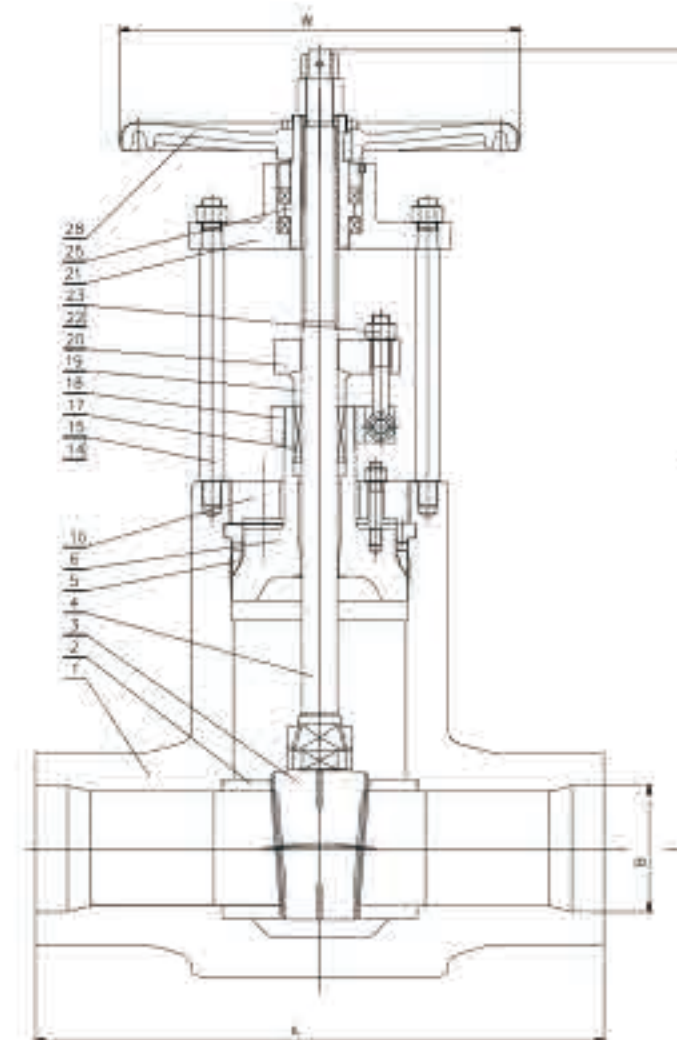
外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	14-1/2	18	21	24
	mm	330	368	457	533	610
B	in	1-4/5	2-1/8	2-9/10	3-1/2	4-7/10
	mm	48	54	74	88	106
H Open	in	27-3/5	30	33-1/2	44	51-1/5
	mm	700	762	850	1117	1300
W	in	11	13-4/5	13-4/5	15-3/4	19-7/10
	mm	280	350	350	400	500
Weight	Lb	209	335	540	729	965
	Kg	95	152	245	331	438

1500Lb 2000Lb 2500Lb锻钢闸阀

ASME 1500 2000 2500 Forging Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61 或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)				
1	阀体 Body	A105	WB36	A182 F11	A182 F22	A182 F91/F92
2	阀座 Seat	A105+STLB	WB36+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91/F92+STLB
3	闸板 Disc	A105+STLB	WB36+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91/F92+STLB
4	阀杆 Stem	A276 431	Cr-Mo V Steel			Inconel 718
5	密封环 Gasket	纯铁 Pure Iron				A182 F304
6	阀盖 Bonnet	A105	WB36	A182 F11	A182 F22	A182 F91/F92
10	压板 Clamp Plate	A105				A182 F22
14	螺栓 Bolt	A276 420				A276 420
15	螺母 Nut	A194 2H				A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支架架 Supporting Yoke	A216 WCB				A217 WC9
19	填料压套 Gland	A182 F6a				A182 F304
20	填料压板 Packing Plate	A216 WCB				A217 WC9
21	支架 Yoke	A105				A105
22	活节螺栓 Eyebolt	A182 F6a				A276 431
23	螺母 Nut	A194 2H			A194 4	
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze				
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron				

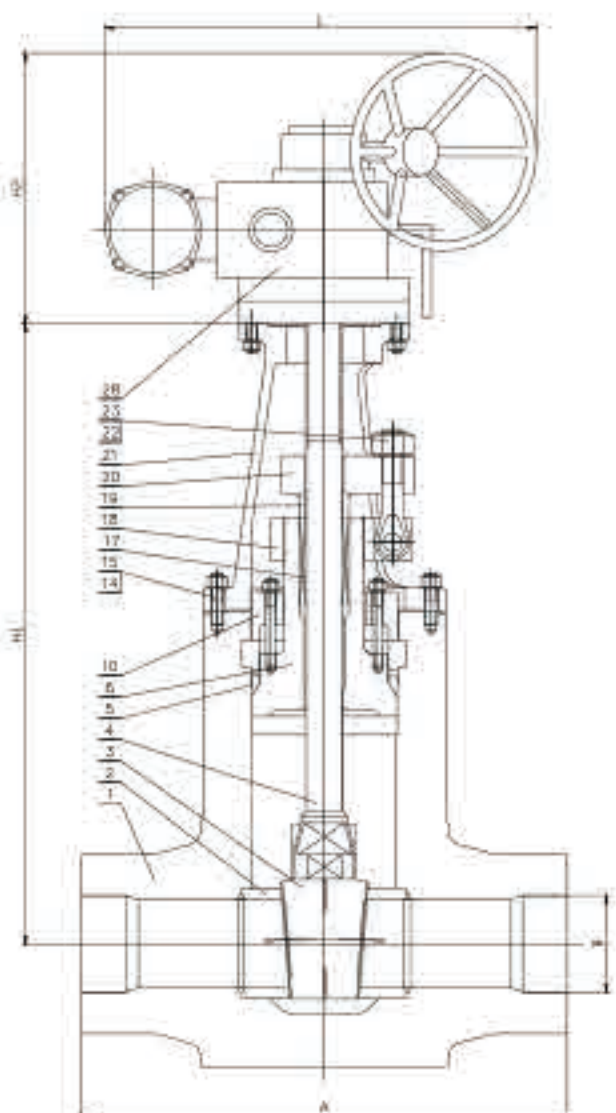
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外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	1500Lb-8	2000Lb-8	2500Lb-8
	mm	200	200	200
A	in	28	30	30
	mm	711	762	762
B	in	6-1/5	5-8/10	5-2/5
	mm	158	150	136
H Open	in	45-1/5	52-3/4	53-7/10
	mm	1148	1340	1364
W	in	23-3/5	23-3/5	31-1/2
	mm	600	600	800
Weight	Lb	1102	1366	1733
	Kg	500	620	786

1500Lb锻钢闸阀ASME 1500 Forging Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (see)				
1	阀体 Body	A105	WB36	A182 F11	A182 F22	A182 F91/F92
2	阀座 Seat	A105+STL6	WB36+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91/F92+STL6
3	闸板 Disc	A105+STL6	WB36+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91/F92+STL6
4	闸杆 Stem	A276 431		Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron				A182 F304
6	阀盖 Bonnet	A105	WB36	A182 F11	A182 F22	A182 F91/F92
10	压板 Clamp Plate	A105				A182 F22
14	螺栓 Bolt	A276 420				A276 420
15	螺母 Nut	A194 2H				A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支承架 Supporting Yoke	A216 WCB				A217 WC9
19	填料压套 Gland	A182 F6a				A182 F304
20	填料压板 Packing Plate	A216 WCB				A217 WC9
21	支架 Yoke	A216 WCB				A217 WC9
22	活节螺栓 Eyebolt	A182 F6a				A182 F6a
23	螺母 Nut	A194 2H		A194 4		
28	电动装置 Electric Actuator					

G15BWXXC

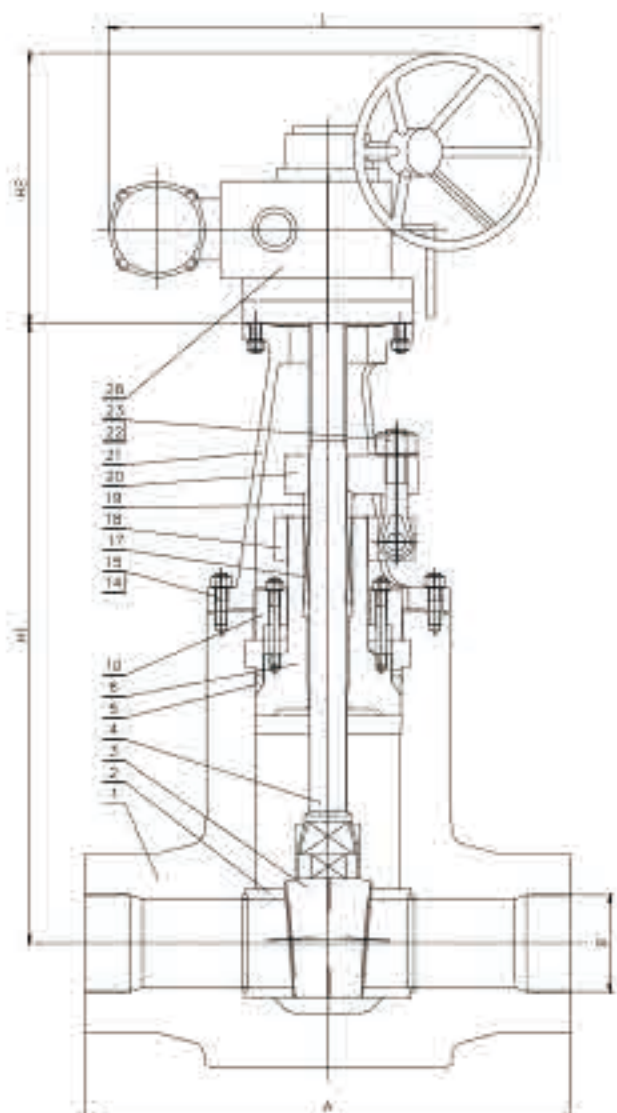
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8		10		12		14		16		18		20		22		24	
	mm	200		250		300		350		400		450		500		550		600	
A	in	21-3/5	28	25-3/5	34	27-14/25	39	29-1/2	42	35-2/5	47	39-2/5	53	43-3/10	58	47-1/4	58	51-1/5	58
	mm	550	711	650	864	700	991	750	1067	900	1194	1000	1346	1100	1473	1200	1473	1300	1473
B	in	6-1/5		8-3/10		9-4/5		11-1/10		12-1/2		14-1/5		16		17-7/10		19-3/10	
	mm	158		210		250		282		318		360		406		450		490	
H1	in	36-3/5		38-3/5		45-1/2		50-2/5		57-9/10		60-3/5		68		75-4/5		86-3/5	
	mm	930		980		1156		1280		1470		1540		1731		1926		2200	
H2	in	17-3/10		22		22		22		27-2/5		30		35		37-1/5		37-1/5	
	mm	440		557		557		557		697		760		890		945		945	
L	in	34-1/10		34-7/10		34-7/10		34-7/10		54-1/4		58-3/5		58-3/5		58-3/5		58-3/	

2500Lb锻钢闸阀ASME 2500 Forging Steel Gate Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

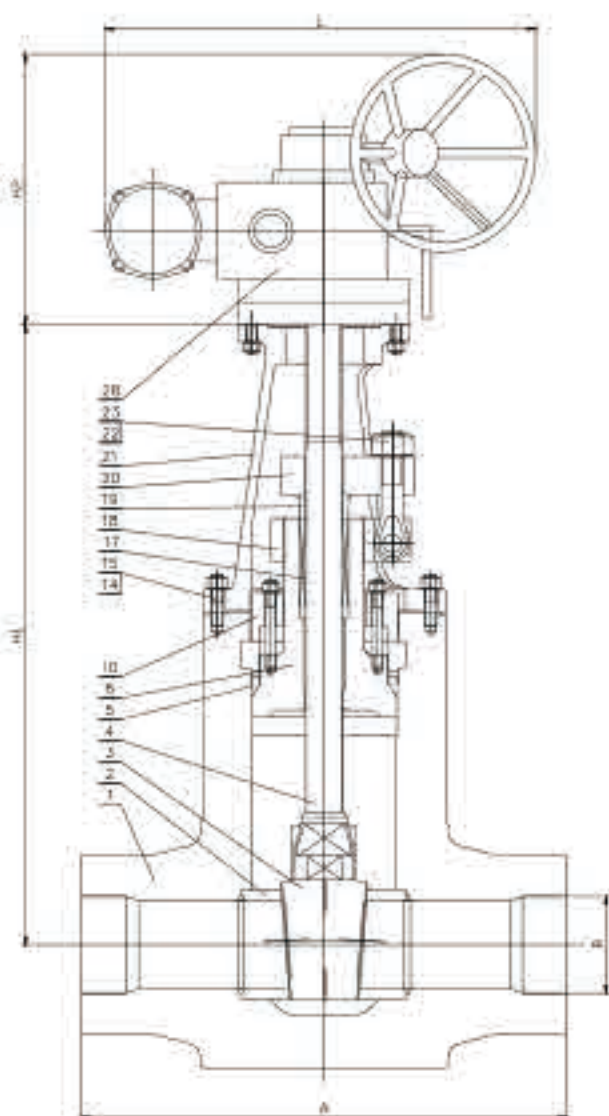
No.	零件 Parts	材料 Material (see)				
1	阀体 Body	A105	WB36	A182 F11	A182 F22	A182 F91/F92
2	阀座 Seat	A105+STLB	WB36+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91/F92+STLB
3	闸板 Disc	A105+STLB	WB36+STLB	A182 F11+STLB	A182 F22+STLB	A182 F91/F92+STLB
4	闸杆 Stem	A276 431		Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron				A182 F304
6	阀盖 Bonnet	A105	WB36	A182 F11	A182 F22	A182 F91/F92
10	压板 Clamp Plate	A105				A182 F22
14	螺栓 Bolt	A276 420				A276 420
15	螺母 Nut	A194 2H				A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支承架 Supporting Yoke	A216 WCB				A217 WC9
19	填料压套 Gland	A182 F6a				A182 F304
20	填料压板 Packing Plate	A216 WCB				A217 WC9
21	支架 Yoke	A216 WCB				A217 WC9
22	活节螺栓 Eyebolt	A182 F6a				A182 F6a
23	螺母 Nut	A194 2H		A194 4		
28	电动装置 Electric Actuator					

G25BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in.	8		10		12		14		16		20		22		24	
	mm	200		250		300		350		400		500		550		600	
A	in.	21-3/5	30	25-3/5	36	27-3/5	41	29-1/2	44	31-1/2	49	39-2/5	55	43-3/10	61	47-1/4	67
	mm	550	762	650	914	700	1014	750	1118	800	1245	1000	1397	1100	1550	1200	1700
B	in.	5-2/5		6-7/10		8-9/10		9-1/5		10-2/5		12-4/5		14-3/4		16	
	mm	136		170		210		234		264		328		375		408	
H1	in.	37-2/5		43-3/5		49-7/10		54-2/5		59-7/10		74		80-1/5		80-1/5	
	mm	950		1107		1262		1381		1516		1880		2036		2286	
H2	in.	22		22		22		28-3/20		31		35		35		37-1/5	
	mm	557		557		557		720		790		890		890		945	
L	in.	34-7/10		34-7/10		34-7/10		54-1/4		60-1/4		60-1/4		60-1/4		60-1/4	
	mm	881		881		881		1378		1530		1530		1530		1530	
Weight	Lb	1896	2														



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

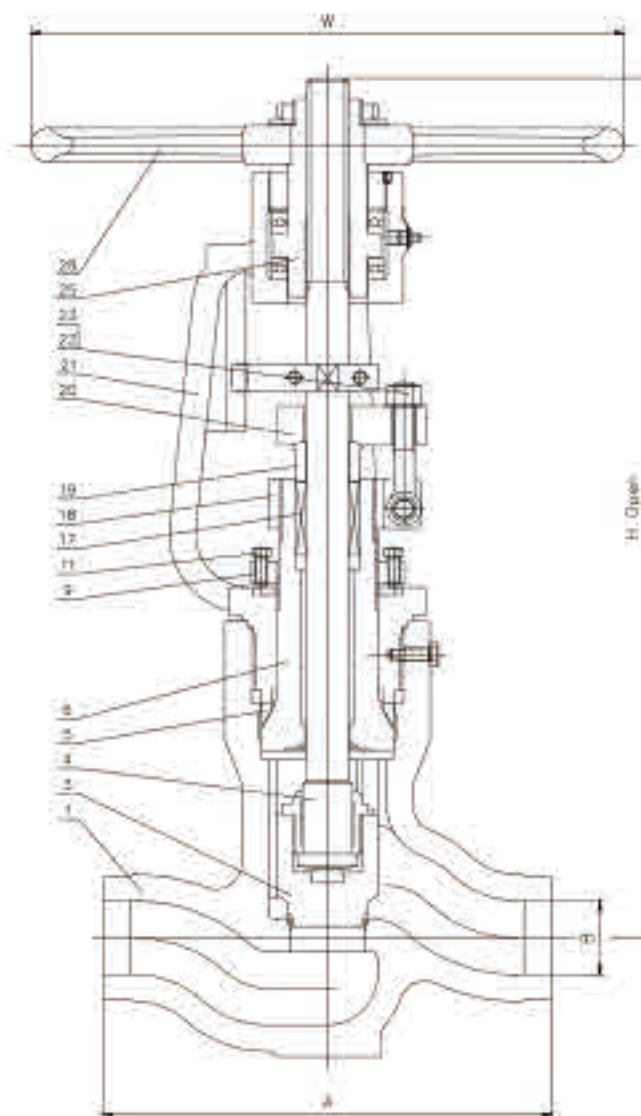
No.	零件 Parts	材料 Material (xx)				
1	阀体 Body	A105	WB36	A182 F11	A182 F22	A182 F91/F92
2	阀座 Seat	A105+STL6	WB36+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91/F92+STL6
3	闸板 Disc	A105+STL6	WB36+STL6	A182 F11+STL6	A182 F22+STL6	A182 F91/F92+STL6
4	闸杆 Stem	A276 431		Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron				A182 F30#
6	阀盖 Bonnet	A105	WB36	A182 F11	A182 F22	A182 F91/F92
10	压板 Clamp Plate	A105				A182 F22
14	螺栓 Bolt	A276 431				A276 431
15	螺母 Nut	A194 2H				A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支承架 Supporting Yoke	A216 WCB				A217 WC9
19	填料压套 Gland	A182 F6a				A182 F304
20	填料压板 Packing Plate	A216 WCB				A217 WC9
21	支架 Yoke	A216 WCB				A217 WC9
22	吊钩螺栓 Eyebolt	A182 F6a				A182 F6a
23	螺母 Nut	A194 2H		A194 4		A194 4
26	电动装置 Electric Actuator					

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外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm) AND WEIGHT (The weight we give is not contain the actuator's.)

Nom Size	in	8	10	12	14	16	18
	mm	200	250	300	350	400	450
A	in	27-3/5	31-1/2	35-2/5	39-2/5	43-3/10	47-1/5
	mm	700	800	900	1000	1100	1200
B	in	4-3/5	5-3/5	6-17/20	7-7/10	10-2/5	11-4/5
	mm	116	142	174	196	264	300
H1	in	41-2/5	47-1/2	53	57-3/10	71-3/5	86-3/5
	mm	1051	1207	1348	1455	1820	2200
H2	in	16	20	25-3/5	26-2/5	30-7/10	35-3/10
	mm	405	508	650	670	780	898
L	in	32-3/10	32-3/10	32-3/10	38-3/5	40-1/2	43-3/10
	mm	820	820	820	980	1020	1100
Weight	Lb	3064	5357	6834	10053	11839	13734
	Kg	1390	2430	3100	4560	5370	6230



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

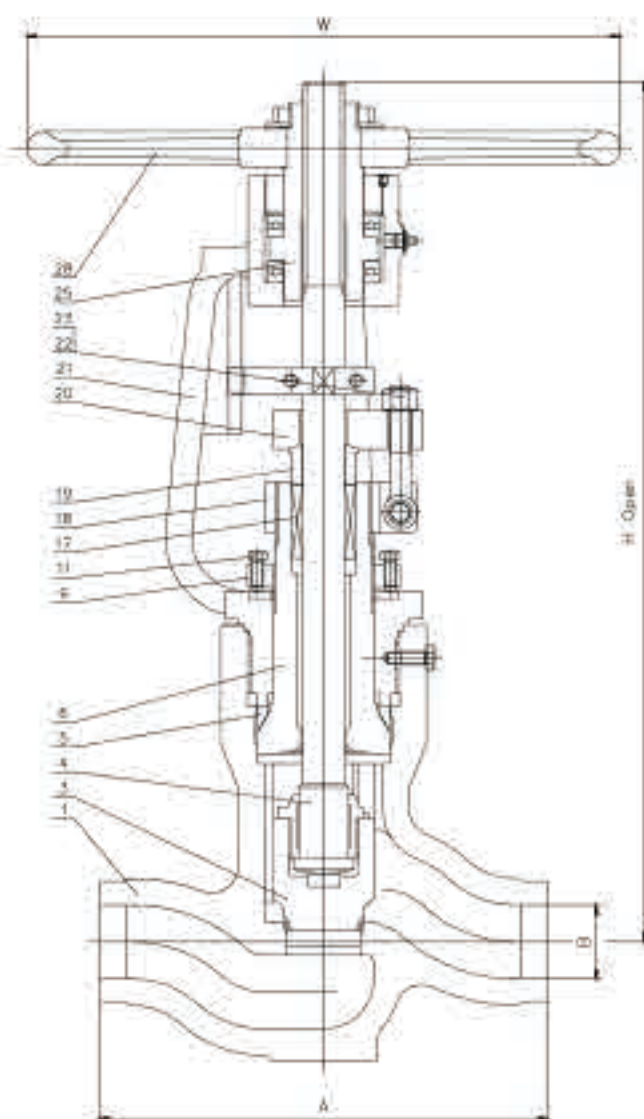
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WCB	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr-Mo-V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	压紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	压紧螺栓 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB			A217 WC9
19	填料压套 Gland	A182 F6a			A182 F304
20	填料压板 Packing Plate	A216 WCB			A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WCB	A217 C12A
22	吊钩螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
26	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron			

GL15BWXXC

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5
	mm	65	80	100	125
A	in	10	12	16	19
	mm	254	305	406	483
B	in	2-1/5	2-1/2	3-3/10	3-9/10
	mm	56	64	84	100
H.Open	in	27-1/5	30	32-1/5	38
	mm	690	760	818	965
W	in	17-7/10	20-1/10	22	24
	mm	450	510	560	610
Weight	Lb	242	330	453	552
	Kg	110	150	206	251



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

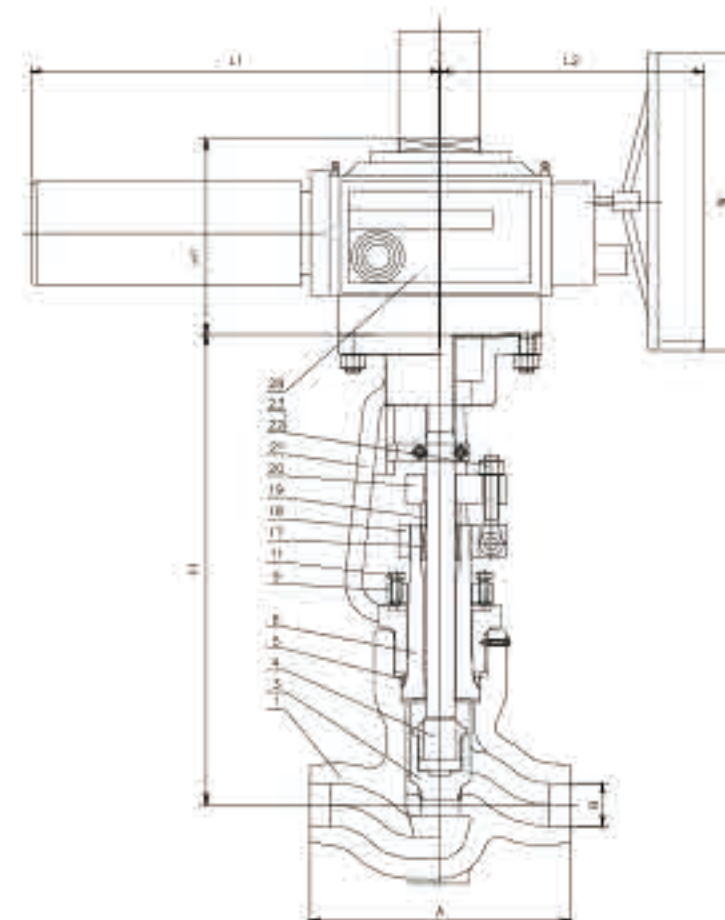
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
2	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
8	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支架架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压套 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1/WCB	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze			
26	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron			

GL25BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4
	mm	65	80	100
A	in	13	14-1/2	18
	mm	330	368	457
B	in	1-4/5	2-1/8	2-3/4
	mm	46	54	70
H Open	in	33-3/4	37	42-7/10
	mm	857	940	1085
W	in	20-1/10	22	27-3/5
	mm	510	560	700
Weight	Lb	330	418	561
	Kg	150	190	255



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

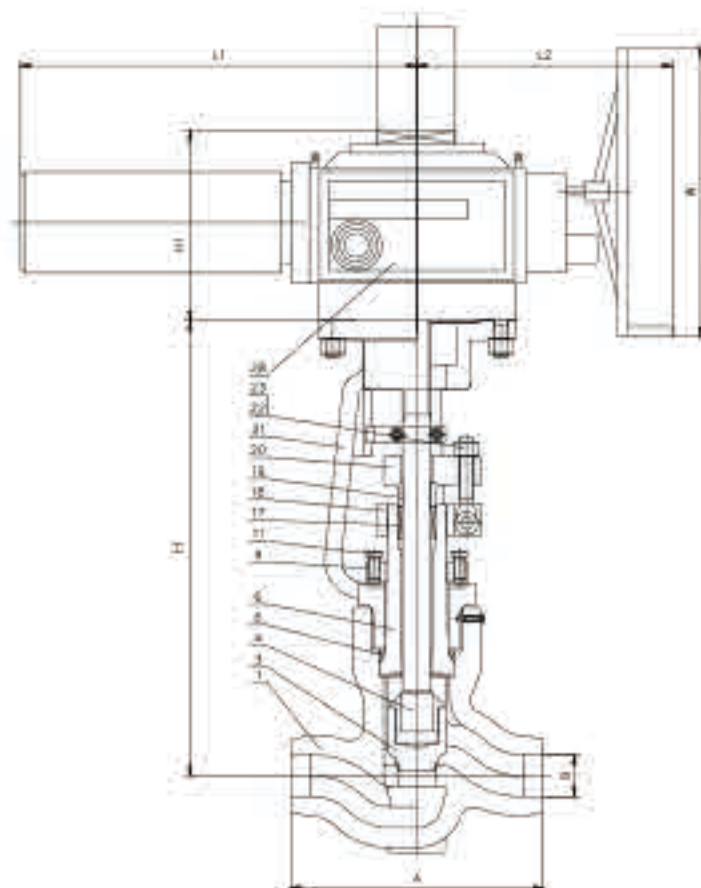
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支架架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压套 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A105/A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
26	电动装置 Electric Actuator				

GL15BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	12	16	19	22
	mm	330	305	406	483	559
B	in	1-4/5	2-1/2	3-3/10	3-9/10	5
	mm	46	64	84	100	126
H	in	27-1/5	25-3/5	28	33	39-1/2
	mm	690	650	710	838	1004
Hi	in	11-1/5	11-1/5	11-1/5	12-1/5	12-1/5
	mm	285	285	285	310	310
Li	in	20-4/5	20-4/5	20-4/5	24-1/2	24-1/2
	mm	529	529	529	623	623
L2	in	16-1/10	16-1/10	16-1/10	16-9/10	16-9/10
	mm	410	410	410	429	429
W	in	12	12	12	12	12
	mm	305	305	305	305	305
Weight	Lb	196	264	405	671	922
	Kg	89	120	184	305	419



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61 或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

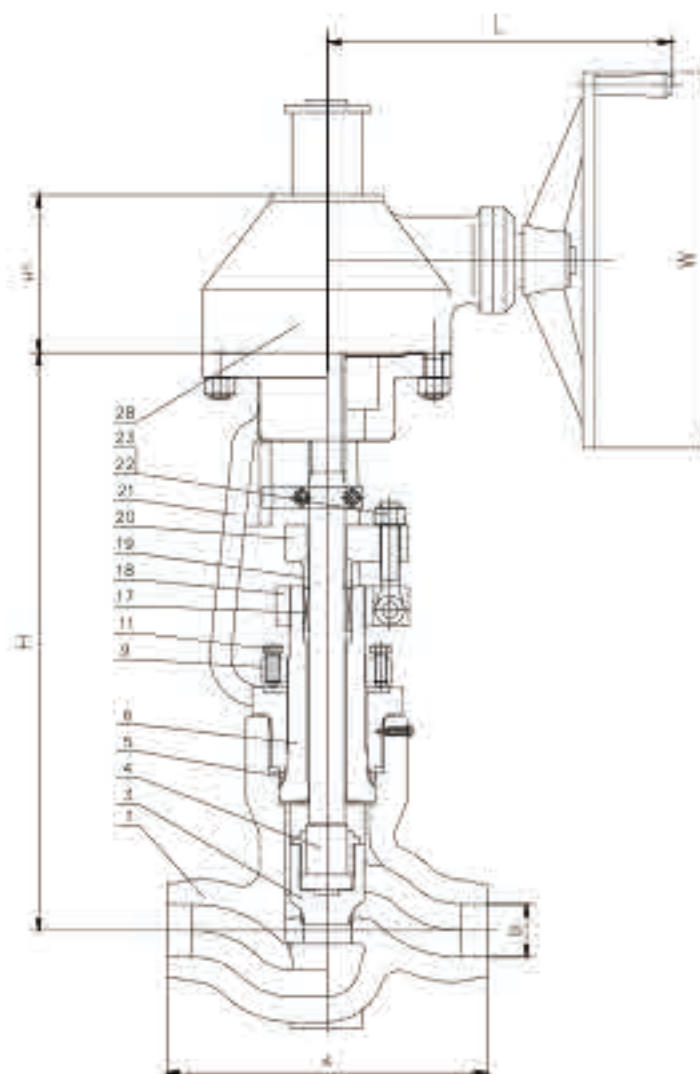
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr Mo.V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支架架 Supporting Yoke		A216 WCB		A217 WC9
19	填料压套 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	电动装置 Electric Actuator				

GL25BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	13	14-1/2	18	21	24
	mm	330	368	457	533	610
B	in	1-4/5	2-1/2	2-3/4	3-1/2	4-1/10
	mm	46	54	70	88	104
H	in	27-1/5	30-7/10	35-2/5	42	44-1/5
	mm	690	780	910	1067	1122
H1	in	11-1/5	12-1/5	12-1/5	14	14
	mm	285	310	310	358	358
L1	in	20-4/5	24-1/2	24-1/2	27-2/5	27-2/5
	mm	529	623	623	697	697
L2	in	16-1/10	16-9/10	16-9/10	18	18
	mm	410	429	429	457	457
W	in	12	12	12	18	18
	mm	305	305	305	458	458
Weight	Lb	264	440	671	1060	1456
	Kg	120	200	305	482	662



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61 或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

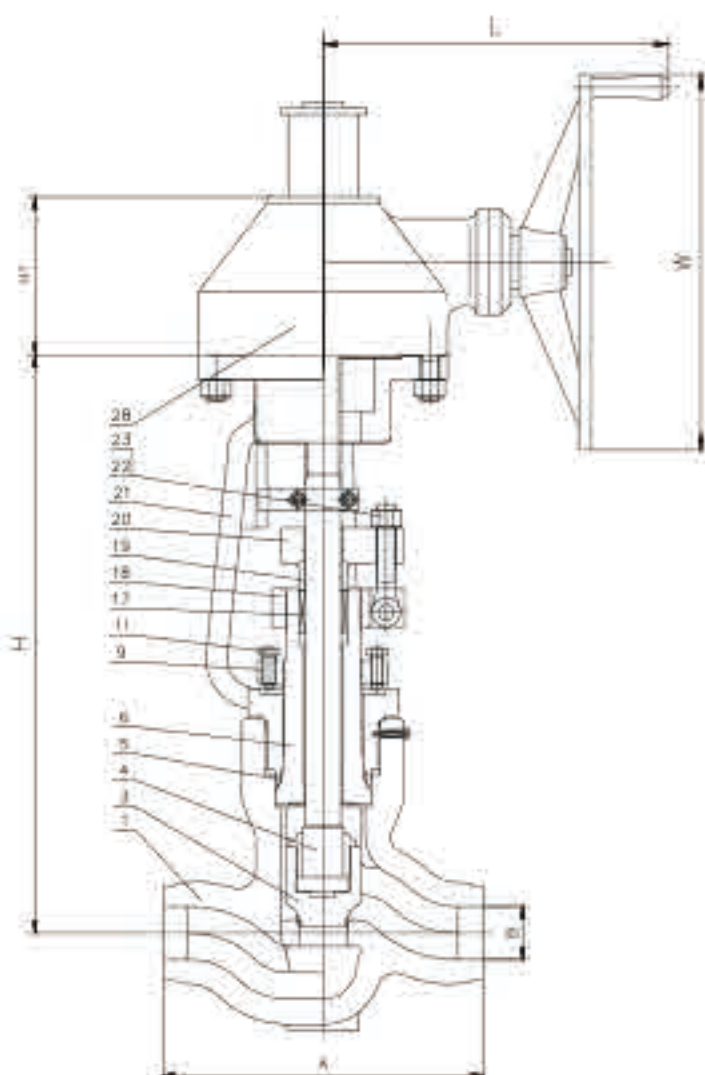
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支架架 Supporting Yoke		A216 WCB		A217 WC9
19	填料压套 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	伞齿轮 Gear				

GL15BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	5	6
	mm	125	150
A	in	19	22
	mm	483	559
B	in	3-9/10	5
	mm	100	126
H	in	33	39-1/2
	mm	838	1004
H1	in	6-7/10	6-7/10
	mm	170	170
L	in	17-3/10	17-3/10
	mm	440	440
W	in	18-1/10	18-1/10
	mm	160	160
Gear	NO.	BA-1	BA-1
Weight	Lb	671	922
	Kg	305	419



- 注Features:
- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
 - 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
 - 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
 - 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

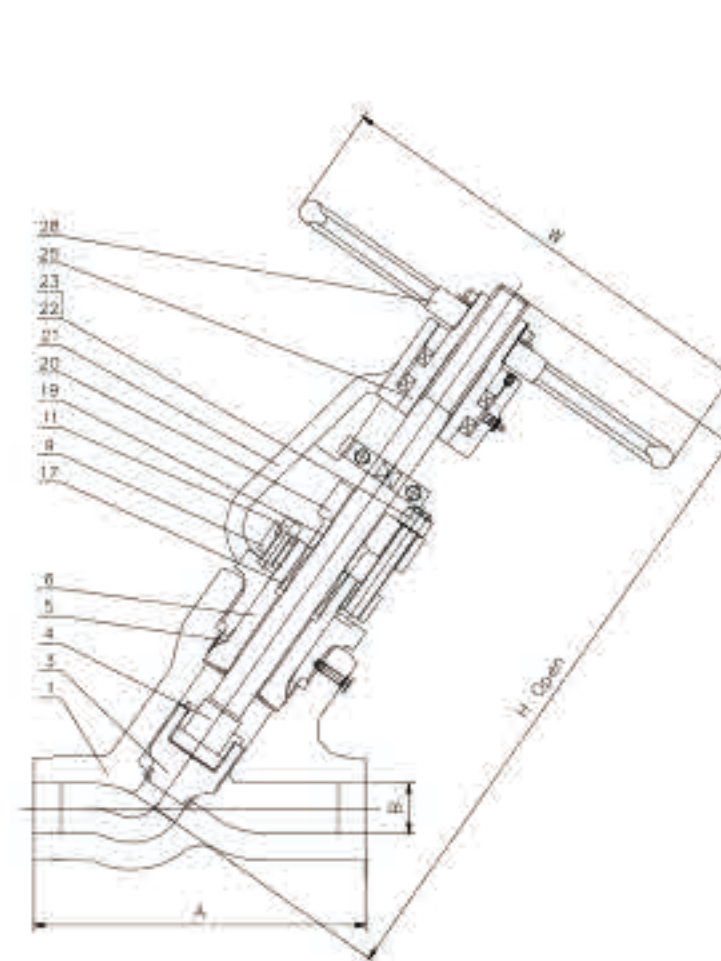
No.	零件 Parts	材料 Material (xx)				
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A	
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91	
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718	
5	密封环 Gasket	纯铁 Pure Iron			A182 F304	
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91	
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22	A182 F22	
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16	
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
18	支架架 Supporting Yoke	A216 WCB		A217 WC9		
19	填料压套 Gland	A182 F6a			A182 F304	
20	填料压板 Packing Plate	A105/A216 WCB			A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A	
22	活节螺栓 Eyebolt	A182 F6a	A182 F6a	A182 F6a	A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4	
28	伞齿轮 Gear					

GL25BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm) AND WEIGHT (The weight we give is not contain the actuator's.)

Nom Size	in	4		5		6	
	mm	100		125		150	
A	in	18		21		24	
	mm	457		533		610	
B	in	2-3/4		3-1/2		4-1/10	
	mm	70		88		104	
H	in	35-2/5		42		44-1/5	
	mm	910		1067		1122	
H1	in	6-7/10	9	9	1-1/5	9	12-1/5
	mm	170	230	230	310	230	310
L	in	17-3/10	20-1/5	20-1/5	23-1/10	20-1/5	23-1/10
	mm	440	513	513	588	513	588
W	in	18-1/10	18-1/10	18-1/10	23-3/5	18-1/10	23-3/5
	mm	460	460	460	600	460	600
Gear	NO	BA-1	BA-2	BA-2	BA-3	BA-2	BA-3
	Lb	671		1060		1456	
Weight	Kg	305		482		662	



- 注Features:
- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
 - 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
 - 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
 - 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

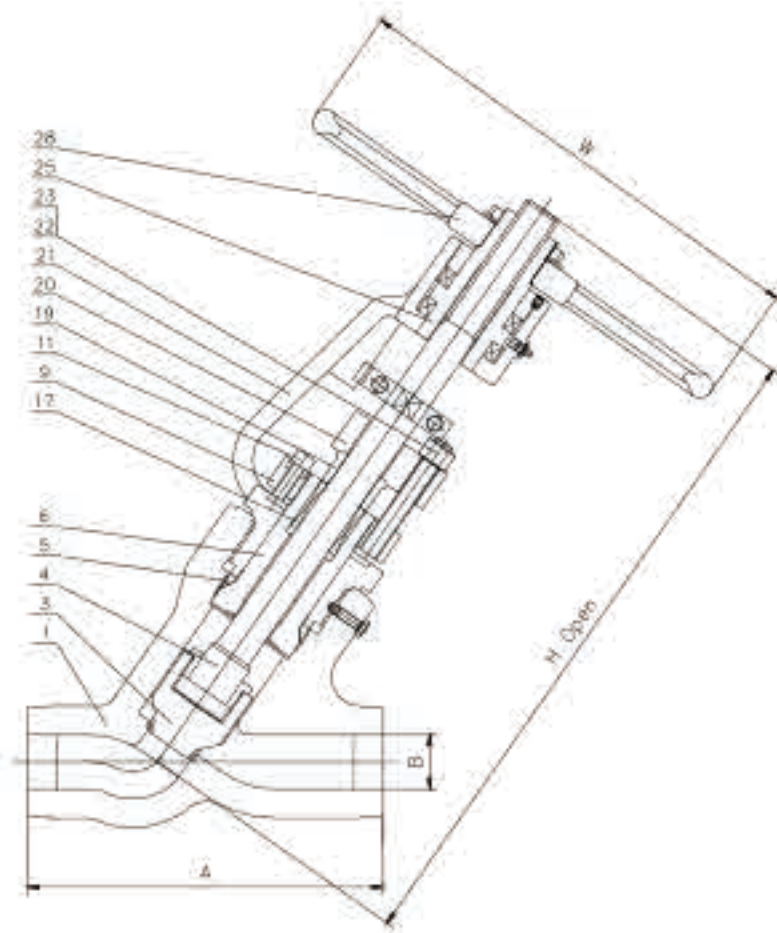
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)				
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A	
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91	
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718	
5	密封环 Gasket		纯铁 Pure Iron		A182 F304	
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91	
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite				
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22		
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16	
19	填料压套 Gland		A182 F6a		A182 F304	
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A	
22	螺栓 Bolt	A182 F6a	A182 F6a	A182 F6a	A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4	
25	阀杆螺母 Stem Nut	铝青铜 Al-Bronze				
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron				

GY15BWXXC

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	10	12	16	19	22
	mm	254	305	406	483	559
B	in	2-1/5	2-1/2	3-3/10	3-9/10	5
	mm	56	64	84	100	126
H Open	in	26-2/5	29	32-1/5	38	45
	mm	670	738	818	965	1143
W	in	17-7/10	20-1/10	22	24	24
	mm	450	510	560	610	610
Weight	Lb	242	330	453	552	671
	Kg	110	150	206	251	305



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

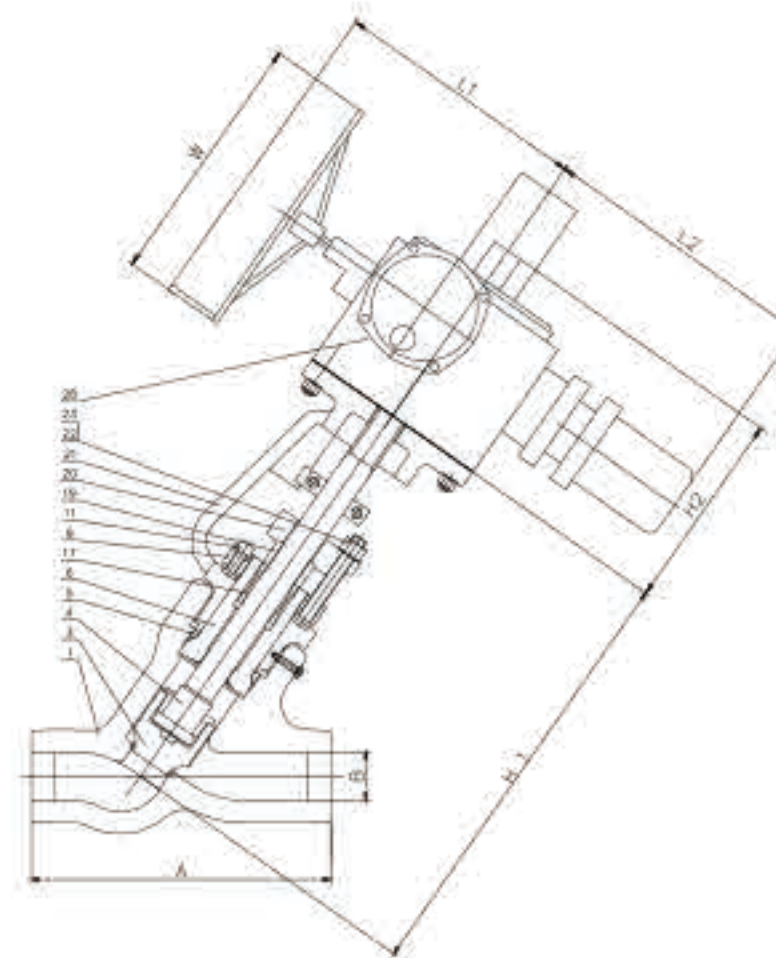
主要零件材料 Material For Main Parts

No. 零件 Parts	材料 Material (xx)			
1. 阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3. 阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4. 阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5. 密封环 Gasket		纯铁 Pure iron		A182 F304
6. 阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
17. 填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
9. 预紧板 Fasten Plate	A105	A182 F11	A182 F22	
11. 紧固螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
19. 填料压套 Gland		A182 F6a		A182 F304
20. 填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21. 支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22. 螺栓 Bolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23. 螺母 Nut	A194 2H	A194 4	A194 4	A194 4
25. 阀杆螺母 Stem Nut		铝青铜 Al-Bronze		
28. 手轮 Hand Wheel		球墨铸铁 Ductile Cast Iron		

GY25BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in.	2-1/2	3	4
	mm	65	80	100
A	in.	13	14-1/2	18
	mm	330	368	457
B	in.	1-4/5	2-1/8	2-3/4
	mm	46	54	70
H Open	in.	33-3/4	37	42-7/10
	mm	857	940	1085
W	in.	20-1/10	22	27-3/5
	mm	510	560	700
Weight	Lb	330	418	561
	Kg	150	190	255



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No. 零件 Parts	材料 Material (xx)			
1 阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3 阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4 阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5 密封环 Gasket	纯铁 Pure Iron			A182 F304
6 阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
17 填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
9 预紧板 Fasten Plate	A105	A182 F11	A182 F22	
11 夹紧螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
19 填料压套 Gland	A182 F6a			A182 F304
20 填料压板 Packing Plate	A105/A216 WCB		A217 WC9	
21 支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22 螺栓 Bolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23 螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28 电动装置 Electric Actuator				

GY09BWXXC

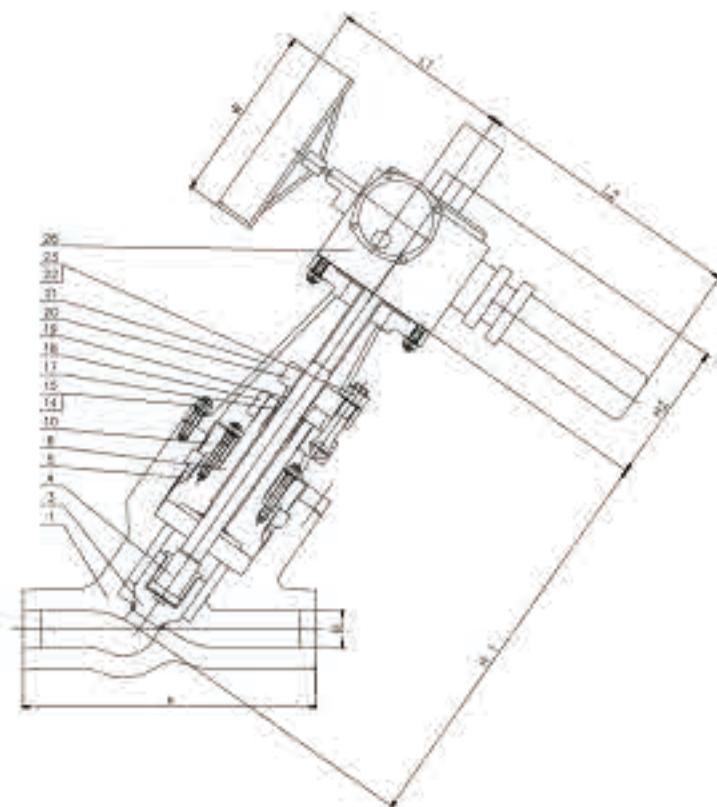
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in.	5	6
	mm	125	150
A	in.	17	20
	mm	432	508
B	in.	4-3/5	5-2/5
	mm	116	138
H1	in.	33	39-1/2
	mm	838	1004
H2	in.	11-1/5	12-1/5
	mm	285	310
L1	in.	20-4/5	24-1/2
	mm	529	623
L2	in.	16-1/10	16-9/10
	mm	410	429
W	in.	12	12
	mm	305	305
Weight	Lb	671	922
	Kg	305	419

900Lb铸钢截止阀 ASME 900 Cast Steel Globe Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支架架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a			A182 F304
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 C12A	
22	活节螺栓 Eyebolt	A182 F6a			A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	电动装置 Electric Actuator				

GY09BWXXC

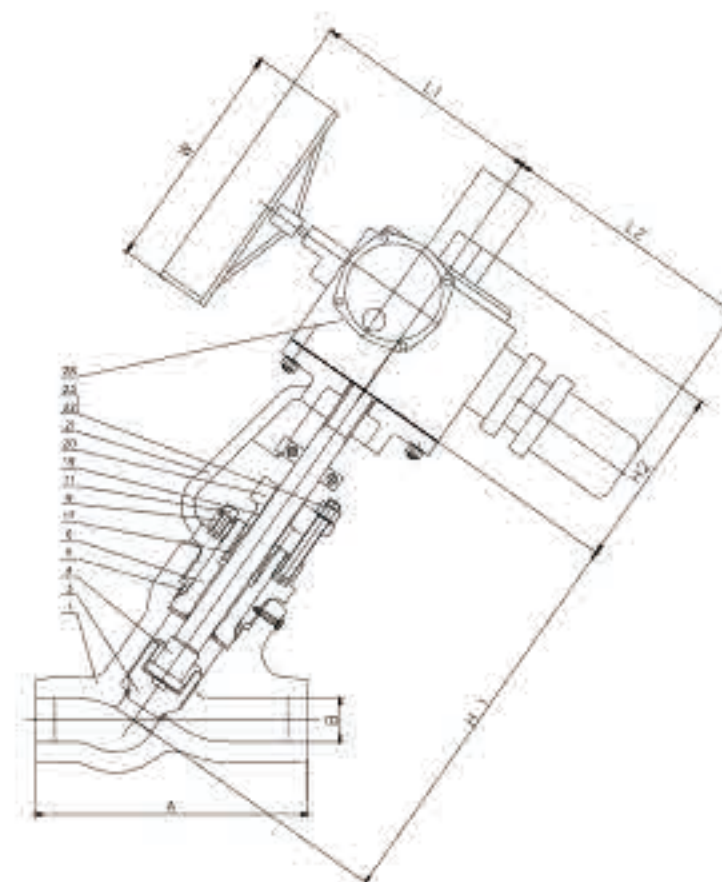
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size		8	10	12	14	16
	in					
	mm	200	250	300	350	400
A	in	26	31	36	39	43
	mm	660	787	914	991	1092
B	in	7-1/2	9-2/5	11	11-4/5	13-2/5
	mm	190	238	282	300	340
H1	in	35	42-7/10	48	50	57-1/10
	mm	890	1085	1170	1270	1450
H2	in	14	14	14	15-7/10	15-7/10
	mm	358	358	358	400	400
L1	in	24-1/2	27-2/5	27-2/5	33	33
	mm	623	697	697	838	838
L2	in	16-9/10	18	18	21-3/10	21-3/10
	mm	429	457	457	540	540
W	in	12	18	24	24	24
	mm	305	458	610	610	610
Weight	Lb	1276	1830	2543	3146	3740
	Kg	580	832	1156	1430	1700

1500Lb铸钢截止阀 ASME 1500 Cast Steel Globe Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

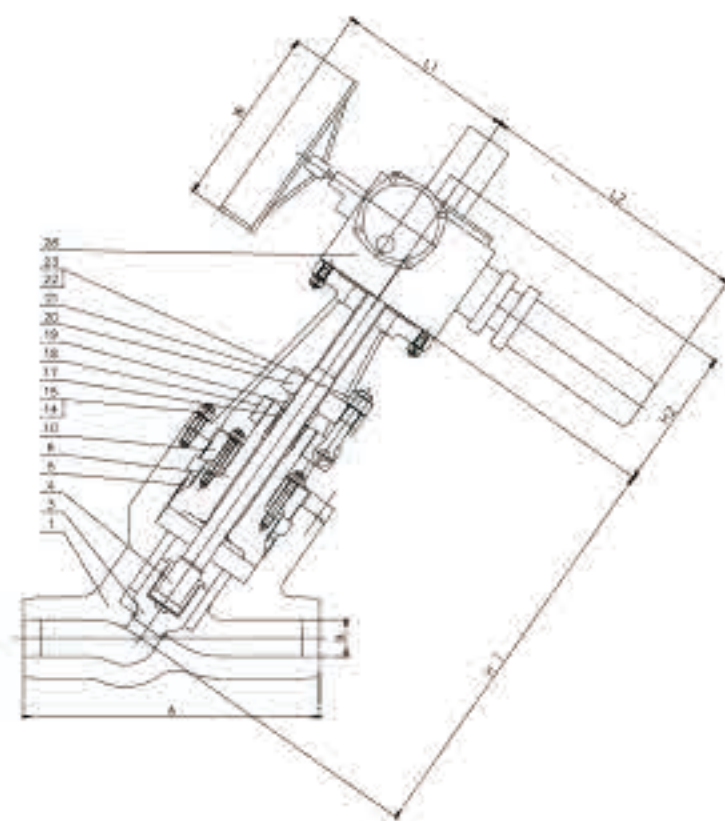
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
17	填料 Packing		增强柔性石墨 Reinforced Flexible Graphite		
9	预紧板 Fasten Plate	A105	A182 F11	A182 F22	
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
19	填料压盖 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	螺栓 Bolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	电动装置 Electric Actuator				

GY15BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size		3	4	5	6
	in				
	mm	80	100	125	150
A	in	12	16	19	22
	mm	305	406	483	559
B	in	2-1/2	3-3/10	3-9/10	5
	mm	64	84	100	126
H1	in	25-3/5	28	33	39-1/2
	mm	650	710	838	1004
H2	in	11-1/5	11-1/5	12-1/5	12-1/5
	mm	285	285	310	310
L1	in	20-4/5	20-4/5	24-1/2	24-1/2
	mm	529	529	623	623
L2	in	16-1/10	16-1/10	16-9/10	16-9/10
	mm	410	410	429	429
W	in	12	12	12	12
	mm	305	305	305	305
Weight	Lb	264	405	671	922
	Kg	120	184	305	419



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

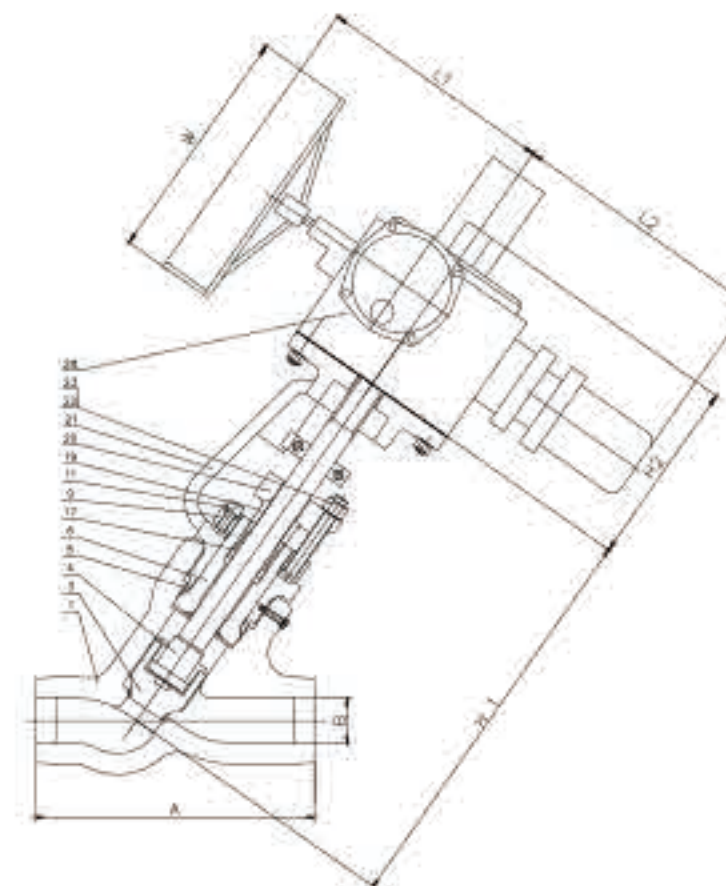
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支架架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压盖 Gland	A182 F6a		A182 F304	
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 C12A	
22	活节螺栓 Eyebolt	A182 F6a		A276 431	
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	电动装置 Electric Actuator				

GY15BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size		8		10	
		in	mm	in	mm
A			200		250
		in	28	in	34
B			711		864
		in	6-1/5	in	8-3/10
H ₁			158		210
		in	35	in	45
H ₂			890		1141
		in	12-1/5	in	15-7/10
L ₁			310		400
		in	24-1/2	in	33
L ₂			623		838
		in	16-9/10	in	21-3/10
W			429		540
		in	12	in	24
Weight			305		610
		Lb	1260	Lb	1650
		Kg	573	Kg	750



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
9	紧固板 Fasten Plate	A105	A182 F11	A182 F22	
11	紧固螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
19	填料压盖 Gland		A182 F6a	A182 F304	
20	填料压板 Packing Plate		A105/A216 WCB	A217 WC9	
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	螺栓 Bolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	电动装置 Electric Actuator				

GY25BWXXC

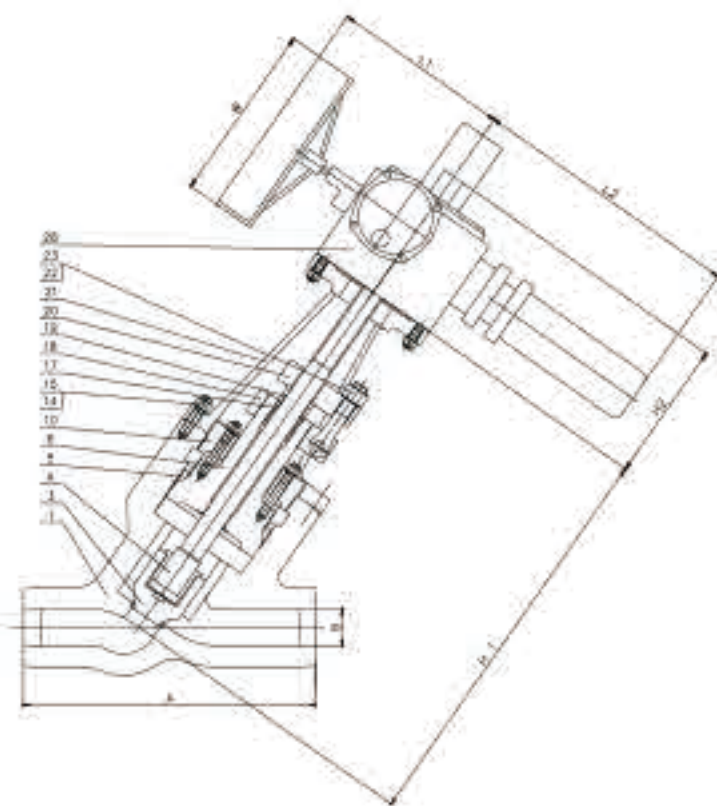
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size		2-1/2		3		4		5		6	
		in	mm	in	mm	in	mm	in	mm	in	mm
A			65		80		100		125		150
		in	13	in	14-1/2	in	18	in	21	in	24
B			330		368		457		533		610
		in	1-4/5	in	2-1/2	in	2-3/4	in	3-1/2	in	4-1/10
H ₁			46		54		70		88		104
		in	27-1/5	in	30-7/10	in	35-2/5	in	42	in	44-1/5
H ₂			690		780		910		1067		1122
		in	11-1/5	in	12-1/5	in	12-1/5	in	14	in	14
L ₁			285		310		310		358		358
		in	20-4/5	in	24-1/2	in	24-1/2	in	27-2/5	in	27-2/5
L ₂			529		623		623		697		697
		in	16-1/10	in	16-9/10	in	16-9/10	in	18	in	18
W			410		429		429		457		457
		in	12	in	12	in	12	in	18	in	18
Weight			305		305		305		458		458
		Lb	264	Lb	440	Lb	671	Lb	1060	Lb	1456
		Kg	120	Kg	200	Kg	305	Kg	482	Kg	662

2500Lb铸钢截止阀 ASME 2500 Cast Steel Globe Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB	A217 WC9		
19	填料压套 Gland	A182 F6a			A182 F304
20	填料压板 Packing Plate	A216 WCB			A217 WC9
21	支架 Yoke	A216 WCB			A217 C12A
22	活节螺栓 Eyebolt	A182 F6a			A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	电动装置 Electric Actuator				

GY25BWXXC

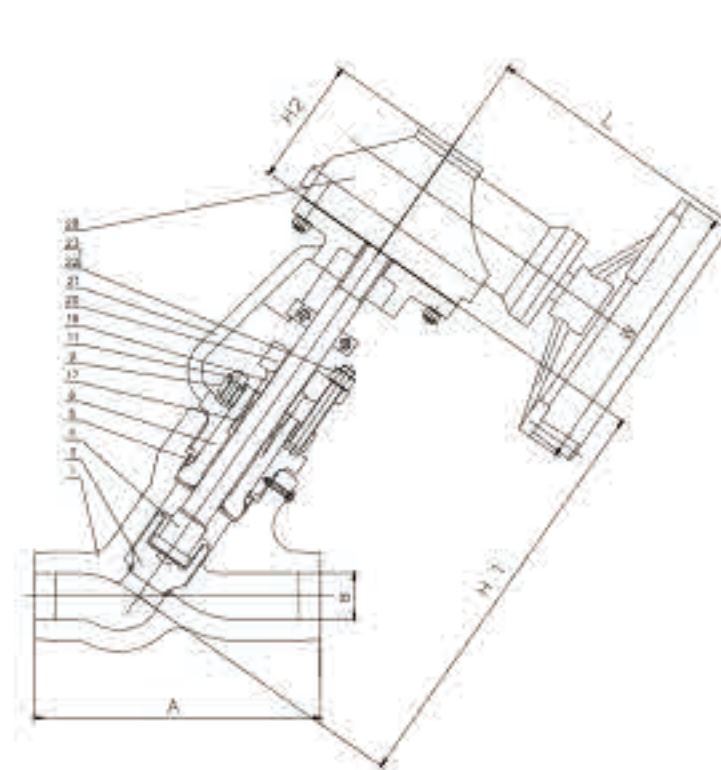
外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10
	mm	200	250
A	in	30	36
	mm	762	914
B	in	5-1/10	6-2/5
	mm	130	162
H1	in	49-1/2	60-1/5
	mm	1257	1530
H2	in	14	15-7/10
	mm	358	400
L1	in	27-2/5	33
	mm	697	838
L2	in	18	21-3/10
	mm	457	540
W	in	18	24
	mm	458	610
Weight	Lb	2006	3643
	Kg	912	1652

900Lb铸钢截止阀 ASME 900 Cast Steel Globe Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

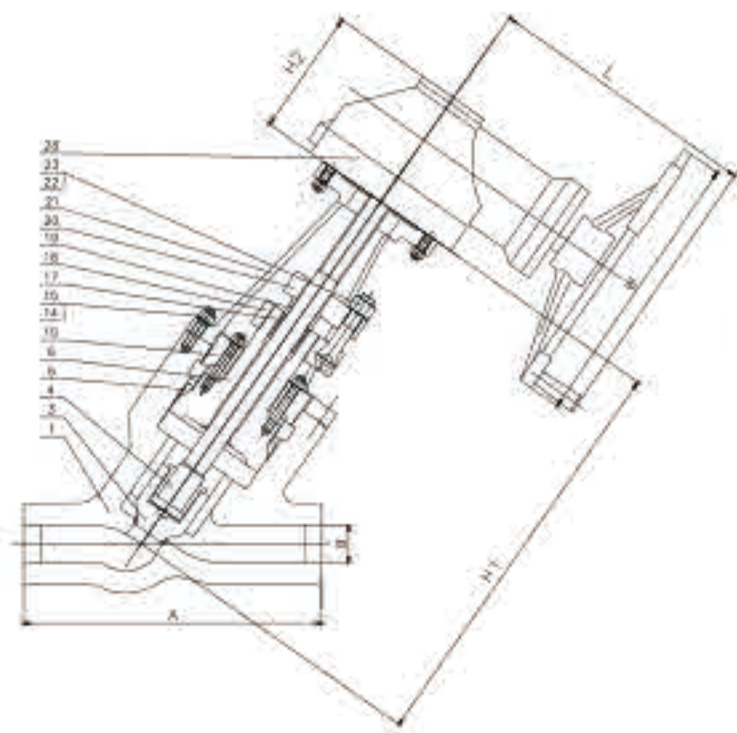
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
9	固定板 Fasten Plate	A105	A182 F11	A182 F22	
11	夹紧螺栓 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
19	填料压套 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	螺栓 Bolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	齿轮 Gear				

GY09BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	5	6
	mm	125	150
A	in	17	20
	mm	432	508
B	in	4-3/5	5-2/5
	mm	116	138
H1	in	33	39-1/2
	mm	838	1004
H2	in	6-7/10	6-7/10
	mm	170	170
L	in	17-3/10	17-3/10
	mm	440	440
W	in	18-1/10	18-1/10
	mm	460	460
Weight	Lb	671	922
	Kg	305	419



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

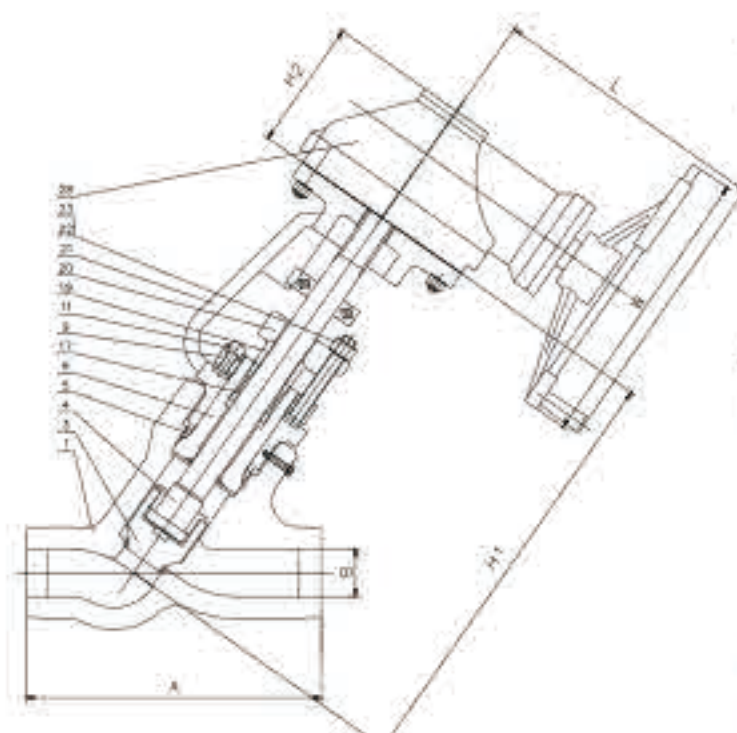
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压套 Gland	A182 F6a			A182 F304
20	填料压板 Packing Plate	A216 WCB		A217 WC9	
21	支架 Yoke	A216 WCB		A217 C12A	
22	活节螺栓 Eyebolt	A182 F6a			A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	齿轮 Gear				

GY09BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size		8	10	12	14	16
A	in	8	10	12	14	16
	mm	200	250	300	350	400
B	in	2.6	3.1	3.6	3.9	4.3
	mm	660	787	914	991	1092
H ₁	in	7-1/2	9-2/5	11	11-4/5	13-2/5
	mm	190	238	282	300	340
H ₂	in	3.5	4.2-7/10	4.6	5.0	5.7-1/10
	mm	890	1085	1170	1270	1450
H ₃	in	9	9	9	12-1/5	12-1/5
	mm	230	230	230	310	310
L	in	20-1/5	20-1/5	20-1/5	23-1/10	23-1/10
	mm	513	513	513	588	588
W	in	20-9/10	20-9/10	20-9/10	23-3/5	23-3/5
	mm	530	530	530	600	600
Weight	Lb	1276	1830	2543	3146	3740
	Kg	580	832	1156	1430	1700



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
9	压紧板 Fasten Plate	A105	A182 F11	A182 F22	
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
19	填料压套 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	螺栓 Bolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	齿轮 Gear				

GY15BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

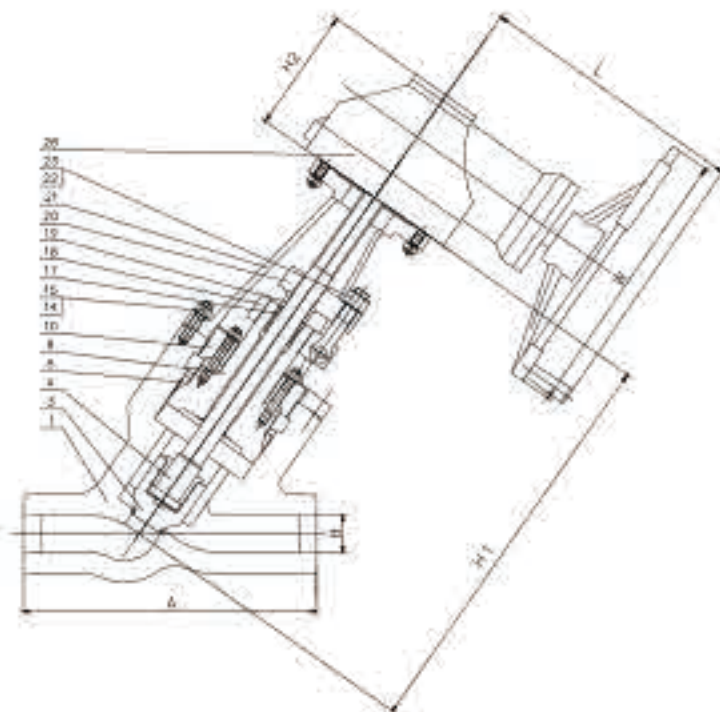
Nom Size		5	6
A	in	5	6
	mm	125	150
B	in	1.9	2.2
	mm	483	559
H ₁	in	3-9/10	5
	mm	100	126
H ₂	in	3.3	3.9-1/2
	mm	838	1004
H ₃	in	6-7/10	6-7/10
	mm	170	170
L	in	17-3/10	17-3/10
	mm	440	440
W	in	18-1/10	18-1/10
	mm	460	460
Weight	Lb	671	922
	Kg	305	419

1500Lb铸钢截止阀 ASME 1500 Cast Steel Globe Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



1 高温高压阀门系列
High Temperature And High Pressure Valve Series



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61 或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB		A217 WC9	
19	填料压套 Gland	A182 F6a			A182 F304
20	填料压板 Packing Plate	A216 WCB			A217 WC9
21	支架 Yoke	A216 WCB		A217 C12A	
22	活节螺栓 Eyebolt	A182 F6a			A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	伞齿轮 Gear				

GY15BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

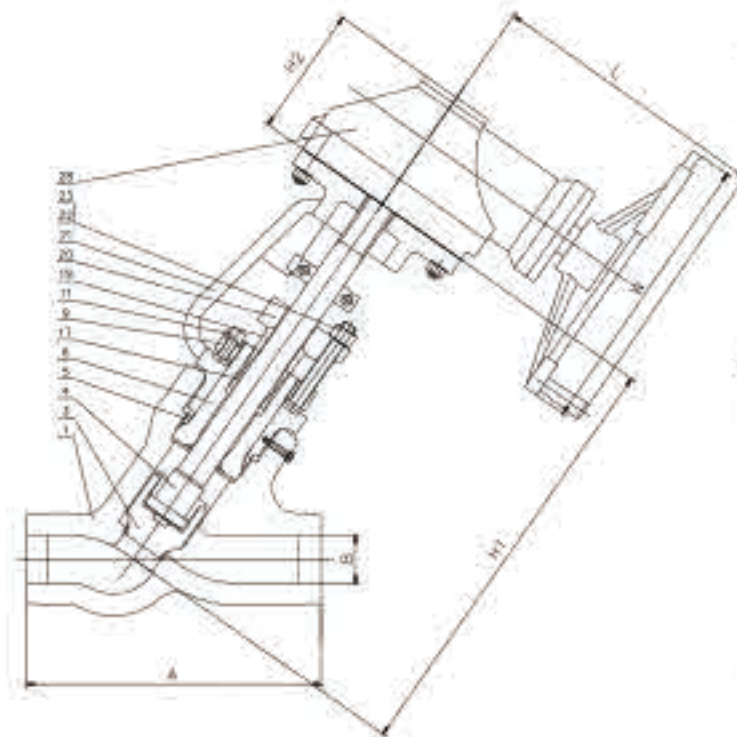
Nom Size	in	8	10
	mm	200	250
A	in	28	34
	mm	711	864
B	in	6-1/5	8-3/10
	mm	158	210
H ₁	in	33-1/2	41
	mm	850	1041
H ₂	in	12-1/5	12-1/5
	mm	310	310
L	in	23-1/10	23-1/10
	mm	588	588
W	in	23-3/5	23-3/5
	mm	600	600
Weight	Lb	1260	1650
	Kg	573	750

2500Lb铸钢截止阀 ASME 2500 Cast Steel Globe Valve

压力自紧密封结构 Pressure Seal Bonnet O.S.&Y.



1 高温高压阀门系列
High Temperature And High Pressure Valve Series



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61 或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

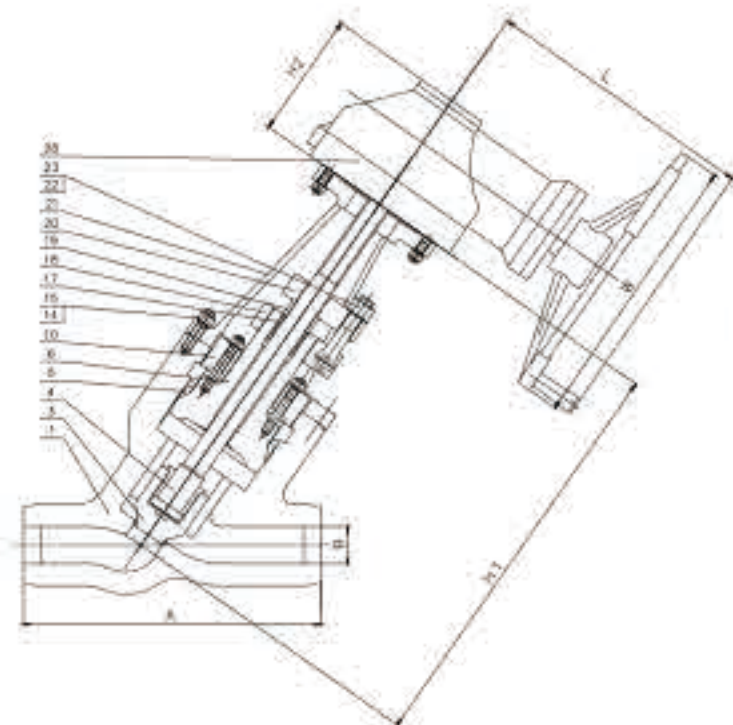
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket		纯铁 Pure Iron		A182 F304
6	阀盖 Bonnet	A105	A182 F11	A182 F22	A182 F91
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
9	紧固板 Fasten Plate	A105	A182 F11	A182 F22	
11	紧定螺钉 Clamp Bolt	A193 B7	A193 B7	A193 B7	A193 B16
19	填料压套 Gland		A182 F6a		A182 F304
20	填料压板 Packing Plate		A105/A216 WCB		A217 WC9
21	支架 Yoke	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
22	螺栓 Bolt	A182 F6a	A182 F6a	A182 F6a	A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	伞齿轮 Gear				

GY25BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	3	4	5	6
	mm	80	100	125	150
A	in	14-1/2	18	21	24
	mm	368	457	533	610
B	in	2-1/10	2-3/4	3-1/2	4-1/10
	mm	54	70	88	104
H ₁	in	29-1/2	35-2/5	42	44-1/5
	mm	750	910	1067	1122
H ₂	in	5-1/2	6-7/10	6-7/10	9
	mm	140	170	170	230
L	in	14-3/10	17-3/10	17-3/10	20-1/5
	mm	362	440	440	513
W	in	12-1/5	18-1/10	18-1/10	18-1/10
	mm	310	460	460	460
Weight	Lb	466	671	1060	1456
	Kg	212	305	482	662



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

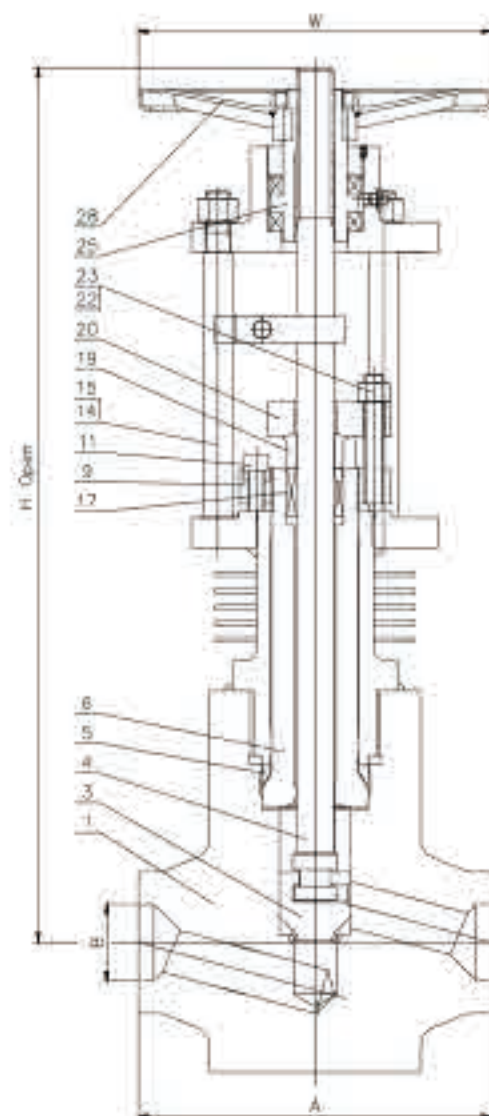
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
4	阀杆 Stem	A276 431	Cr.Mo.V Steel		Inconel 718
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
10	压板 Clamp Plate	A105	A105	A105	A182 F22
14	螺栓 Bolt	A193 B7	A193 B7	A193 B7	A193 B16
15	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite			
18	支承架 Supporting Yoke	A216 WCB			A217 WC9
19	填料压套 Gland	A182 F6a			A182 F304
20	填料压板 Packing Plate	A216 WCB			A217 WC9
21	支架 Yoke	A216 WCB			A217 C12A
22	活节螺栓 Eyebolt	A182 F6a			A276 431
23	螺母 Nut	A194 2H	A194 4	A194 4	A194 4
28	齿轮 Gear				

GY25BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm)AND WEIGHT(The weight we give is not contain the actuator's.)

Nom Size	in	8	10
	mm	200	250
A	in	30	36
	mm	762	914
B	in	5-1/10	6-2/5
	mm	130	162
H1	in	61-2/5	61-2/5
	mm	1560	1560
H2	in	12-1/5	12-1/5
	mm	310	310
L	in	23-1/10	23-1/10
	mm	588	588
W	in	23-3/5	23-3/5
	mm	600	600
Weight	Lb	1826	2332
	Kg	830	1060



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

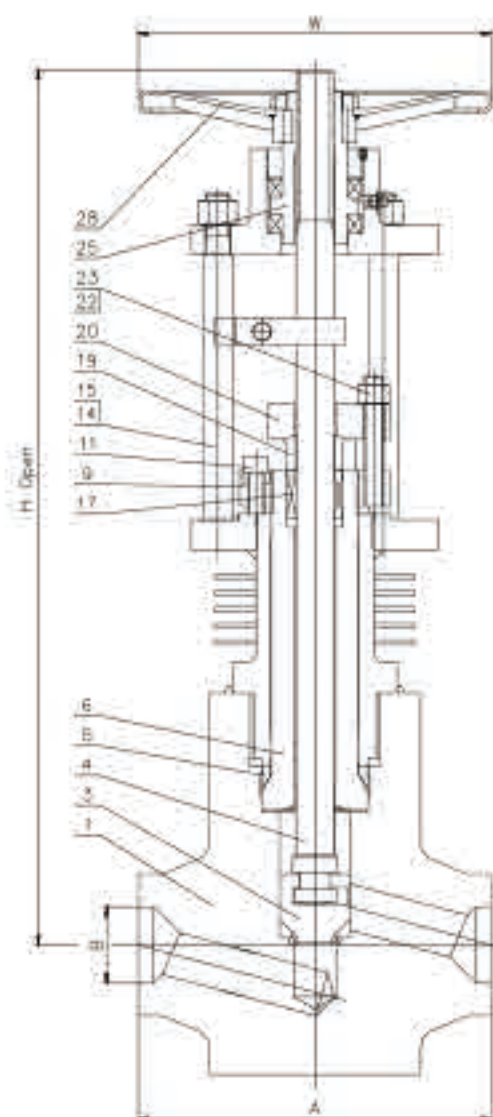
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)
1	阀体 Body	A182 F22
3	阀瓣 Disc	A182 F22
4	阀杆 Stem	A276 420
5	密封环 Gasket	纯铁 Pure Iron
6	阀盖 Bonnet	A182 F22
9	压板 Fasten Plate	A105
11	固定螺钉 Clamp Bolt	A193 B7
14	螺栓 Bolt	A276 420
15	螺母 Nut	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite
19	填料压套 Gland	A182 F6a
20	填料压板 Packing Plate	A216 WCB
22	螺栓 Bolt	A193 B7
23	螺母 Nut	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-bronze
28	手轮 Hand wheel	球墨铸铁 Ductile Cast Iron

GL15BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	1-1/2	2	2-1/2	3
	mm	32	50	65	80
A	in	6-7/10	8-3/10	9-4/5	11-4/5
	mm	170	210	250	300
B	in	1-3/10	1-7/10	2-1/5	2-3/5
	mm	34	42-1/2	56	66-1/2
H Open	in	21-3/10	26-4/5	30-3/10	31-9/10
	mm	540	680	770	810
W	in	7	7-4/5	9-4/5	11-4/5
	mm	180	200	250	300
Weight	Lb	99	132	187	270.6
	Kg	45	60	85	123



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

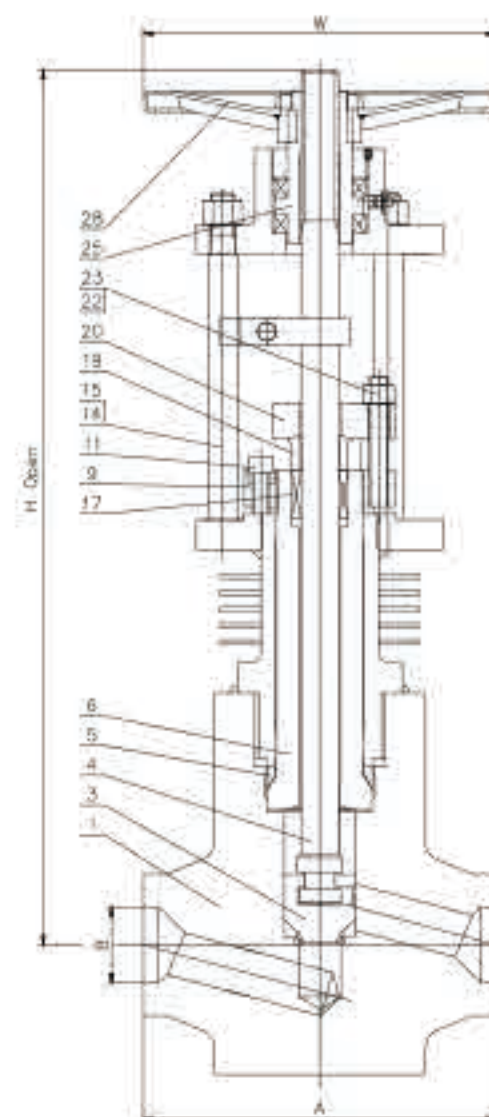
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)
1	阀体 Body	A182 F22
3	阀瓣 Disc	A182 F22
4	阀杆 Stem	A276 420
5	密封环 Gasket	纯铁 Pure iron
6	阀盖 Bonnet	A182 F22
9	预紧板 Fasten Plate	A105
11	紧定螺钉 Clamp Bolt	A193 B7
14	螺栓 Bolt	A276 420
15	螺母 Nut	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite
19	填料压套 Gland	A182 F6a
20	填料压板 Packing Plate	A216 WCB
22	螺栓 Bolt	A193 B7
23	螺母 Nut	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-bronze
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron

GL25BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	1	1-1/2	2	2-1/2	3
	mm	25	32	50	65	80
A	in	5-1/10	6-7/10	8-3/10	9-4/5	11-4/5
	mm	130	170	210	250	300
B	in	1-1/10	1-3/10	1-7/10	2-1/5	2-3/5
	mm	28	34	42-1/2	56	66-1/2
H Open	in	18-9/10	21-3/10	26-4/5	30-3/10	31-9/10
	mm	480	540	680	770	810
W	in	6-1/5	7	7-4/5	9-4/5	11-4/5
	mm	160	180	200	250	300
Weight	Lb	88	110	143	209	297
	Kg	40	50	65	95	135



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

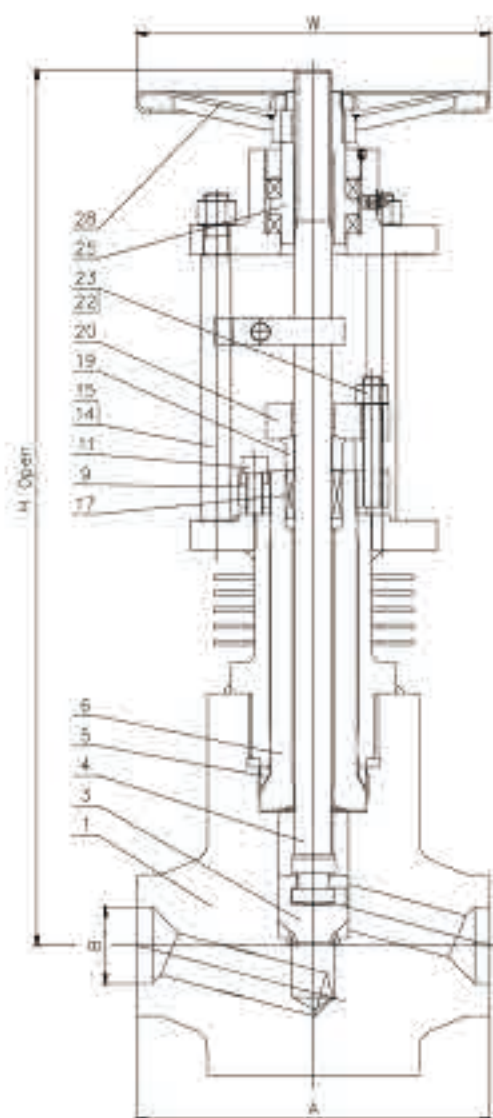
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)
1	阀体 Body	A182 F22
3	阀瓣 Disc	A182 F22
4	阀杆 Stem	A276 420
5	密封环 Gasket	纯铁 Pure iron
6	阀盖 Bonnet	A182 F22
9	预紧板 Fasten Plate	A105
11	紧定螺钉 Clamp Bolt	A193 B7
14	螺栓 Bolt	A276 420
15	螺母 Nut	A194 4
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite
19	填料压套 Gland	A182 F6a
20	填料压板 Packing Plate	A216 WCB
22	螺栓 Bolt	A193 B7
23	螺母 Nut	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-bronze
28	手轮 Hand Wheel	球墨铸铁 Ductile Cast Iron

GL45BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	1-1/2	2	2-1/2	3
	mm	32	50	65	80
A	in	6-7/10	8-3/10	9-4/5	11-4/5
	mm	170	210	250	300
B	in	1-3/10	1-7/10	2-1/5	2-3/5
	mm	34	42-1/2	56	66-1/2
H Open	in	21-3/10	26-4/5	30-3/10	31-9/10
	mm	540	680	770	810
W	in	7	7-4/5	9-4/5	11-4/5
	mm	180	200	250	300
Weight	Lb	130	167	235	319
	Kg	59	76	107	145



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Bull welded end standard: ASME B16.25

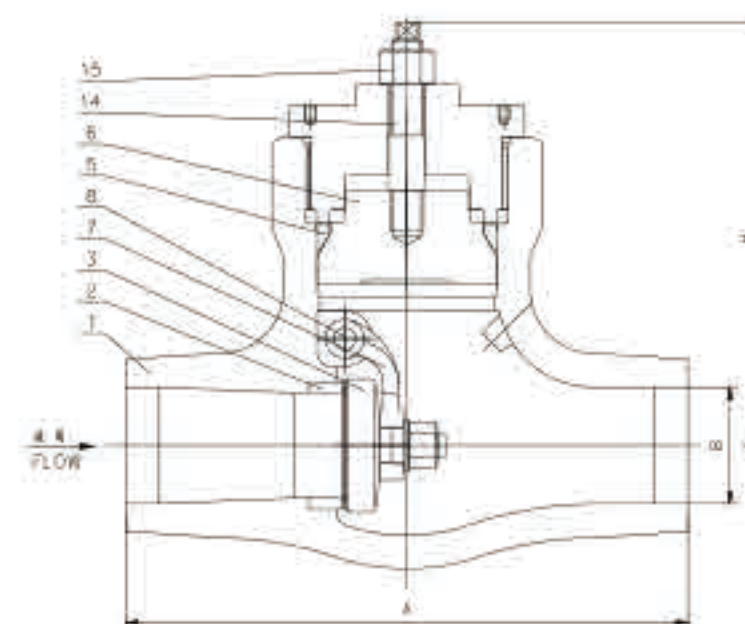
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)
1	阀体 Body	A182 F91/F92
3	阀瓣 Disc	A182 F304
4	阀杆 Stem	XM-19
5	密封环 Gasket	A182 F304
6	阀盖 Bonnet	A182 F91/F92
9	预紧板 Fasten Plate	A182 F22
11	紧定螺钉 Clamp Bolt	A182 F304
14	螺栓 Bolt	A276 420
15	螺母 Nut	A194 2H
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite
19	填料压套 Gland	A182 F304
20	填料压板 Packing Plate	A182 F22
22	螺栓 Bolt	A193 B16
23	螺母 Nut	A194 4
25	阀杆螺母 Stem Nut	铝青铜 Al-bronze
28	手轮 Hand Wheel	KTH330-08

GL45BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	1-1/2	2	2-1/2	3
	mm	32	50	65	80
A	in	6-7/10	8-3/10	9-4/5	11-4/5
	mm	170	210	250	300
B	in	1-3/10	1-7/10	2-1/5	2-3/5
	mm	34	42-1/2	56	66-1/2
H Open	in	21-3/10	26-4/5	30-3/10	31-9/10
	mm	540	680	770	810
W	in	7	7-4/5	9-4/5	11-4/5
	mm	180	200	250	300
Weight	Lb	130	167	235	319
	Kg	59	76	107	145



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Bull welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WC8	A217 WC1/WC6	A217 WC9	A217 C12A
2	阀座 Seat	A105	A182 F11	A182 F22	A182 F91
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
7	摇杆 Hinge	A216 WC8	A217 WC1/WC6	A217 WC9	A217 C12A
8	铰链 Hinge Pin	A276 431	Cr.Mo.V Steel		
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A216 WC8	A217 WC1/WC6	A217 WC9	A217 C12A
14	螺栓 Bolt	A182 F6a			A276 431
15	螺母 Nut	A194 2H	A194 4		

H09BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

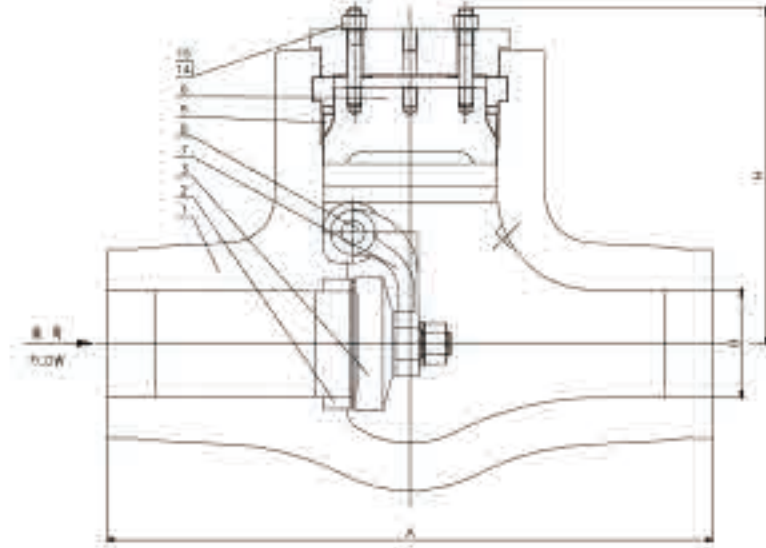
Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	16-1/2	15	18	22	24
	mm	419	381	457	559	610
B	in	2-1/2	2-4/5	3-3/10	4-1/5	5
	mm	64	72	84	106	126
H	in	10-7/10	11-1/5	12	12-7/10	15
	mm	272	285	305	322	380
Weight	Lb	99	143	187	273	467
	Kg	45	65	85	124	212

注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Built welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
2	阀座 Seat	A105	A182 F11	A182 F22	A182 F91
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
7	摇杆 Hinge	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
8	销轴 Hinge Pin	A276 431	Cr.Mo.V Steel		
5	密封环 Gasket	纯铁 Pure Iron		A182 F304	
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
14	螺栓 Bolt	A182 F6a		A276 431	
15	螺母 Nut	A194 2H		A194 4	



H09BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

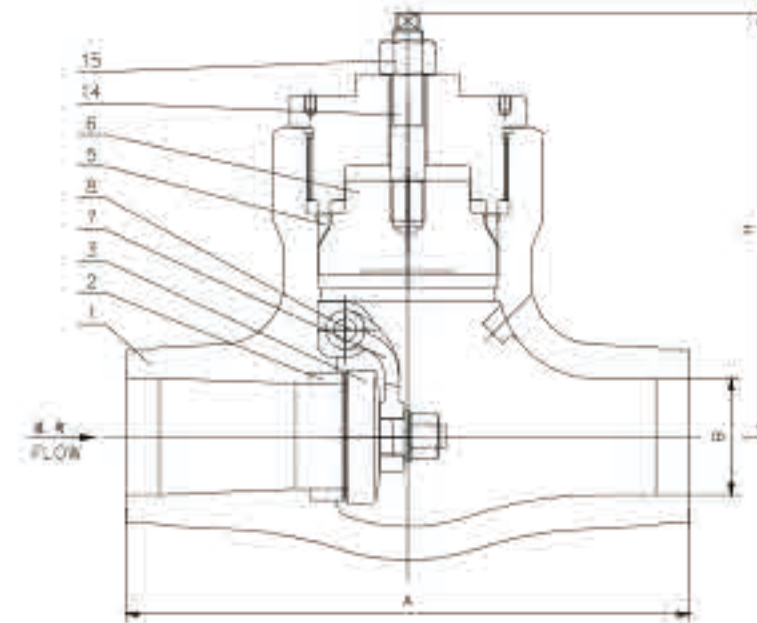
Nom Size	in	8	10	12	14	16	18	24
	mm	200	250	300	350	400	450	600
A	in	29	33	38	40-1/2	44-2/5	48	60-9/10
	mm	737	838	965	1029	1130	1219	1549
B	in	6-1/5	7-9/10	9-4/5	11-4/5	12-1/5	14	20-2/5
	mm	158	200	250	300	310	354	520
H	in	16-1/10	17-7/10	21-7/10	22-4/5	25-3/5	28-7/10	35-3/5
	mm	410	450	550	580	650	731	905
Weight	Lb	634	1022	1450	2156	2700	3866	7480
	Kg	288	464	658	980	1225	1754	3400

注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Built welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

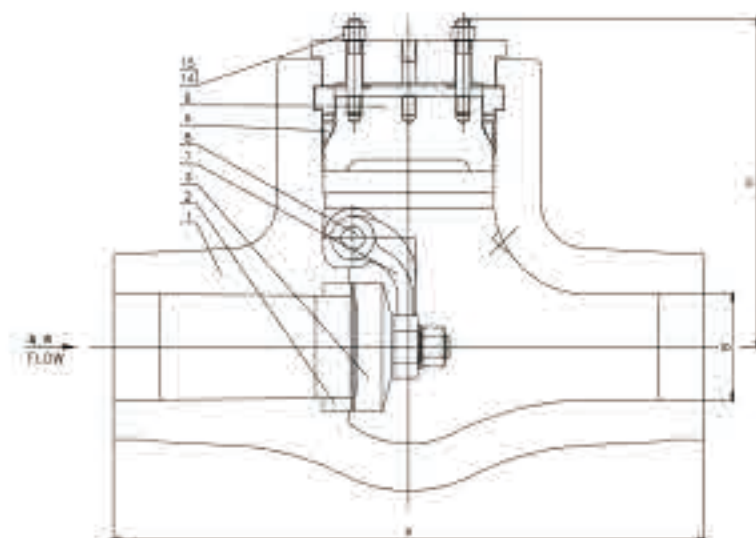
No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
2	阀座 Seat	A105	A182 F11	A182 F22	A182 F91
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
7	摇杆 Hinge	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
8	销轴 Hinge Pin	A276 431	Cr.Mo.V Steel		
5	密封环 Gasket	纯铁 Pure Iron		A182 F304	
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
14	螺栓 Bolt	A182 F6a		A276 431	
15	螺母 Nut	A194 2H		A194 4	



H15BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	2-1/2	3	4	5	6
	mm	65	80	100	125	150
A	in	10	12	16	19	22
	mm	254	305	406	483	559
B	in	1-1/5	2-1/2	3-3/10	4-1/5	5
	mm	55	64	84	106	126
H	in	11-1/10	10-4/5	12	12-7/10	15
	mm	282	274	305	322	380
Weight	Lb	99	110	176	253	396
	Kg	45	50	80	115	180



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Bult welded end standard: ASME B16.25

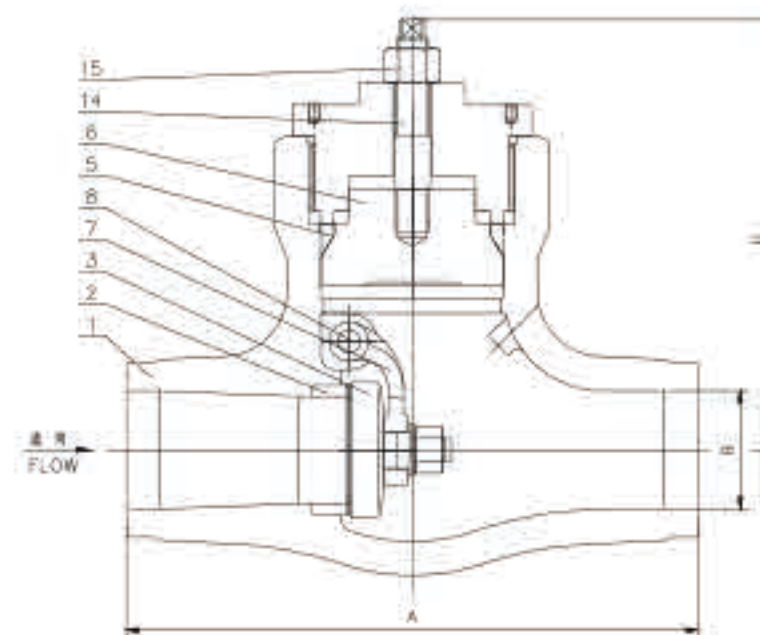
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
2	阀座 Seal	A105	A182 F11	A182 F22	A182 F91
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
7	摇杆 Hinge	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
8	销轴 Hinge Pin	A276 43T	Cr.Mo.V Steel		
5	密封环 Gasket	纯铁 Pure Iron		A182 F304	
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
14	螺栓 Bolt	A182 F8H		A276 43T	
15	螺母 Nut	A194 2H		A194 4	

H15BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	8	10	12	14	16	18
	mm	200	250	300	350	400	450
A	in	28	34	39	42	47	53
	mm	711	864	991	1067	1194	1346
B	in	6-1/5	7-9/10	9-4/5	11	12-1/5	14
	mm	158	200	250	282	310	354
H	in	16-1/10	17-7/10	21-7/10	22-4/5	25-3/5	28-7/10
	mm	410	450	550	580	650	731
Weight	Lb	594	946	1386	3080	3527	4629
	Kg	270	430	630	1400	1600	2100



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Bult welded end standard: ASME B16.25

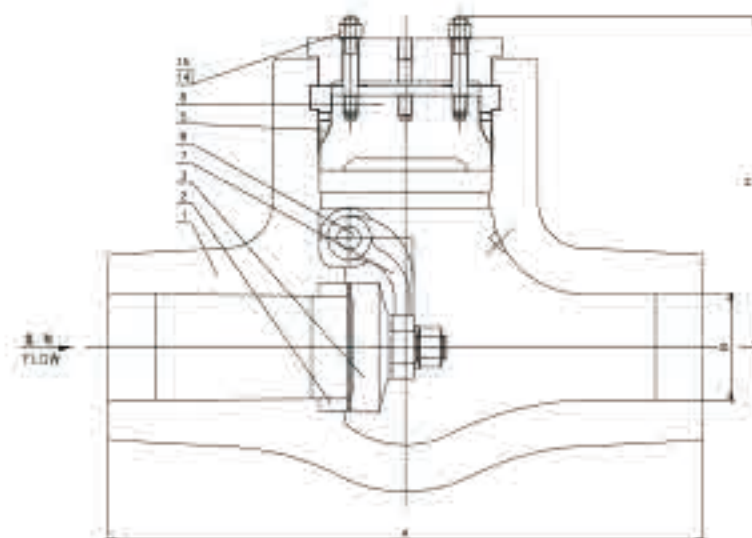
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
2	阀座 Seal	A105	A182 F11	A182 F22	A182 F91
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
7	摇杆 Hinge	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
8	销轴 Hinge Pin	A276 43T	Cr.Mo.V Steel		
5	密封环 Gasket	纯铁 Pure Iron		A182 F304	
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
14	螺栓 Bolt	A182 F8H		A276 43T	
15	螺母 Nut	A194 2H		A194 4	

H25BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	3	4	5	6
	mm	80	100	125	150
A	in	14-1/2	18	21	24
	mm	368	457	533	610
B	in	2-1/10	2-9/10	3-1/2	4-1/10
	mm	54	74	88	106
H	in	11-7/10	15-1/5	15-9/10	16-7/10
	mm	297	385	403	425
Weight	Lb	97	242	370	422
	Kg	44	110	168	192



注Features:

- 设计和制造按: ASME B16.34 或 API 规范
Design and manufacture standard: ASME B16.34 or API specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Built welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
2	阀座 Seal	A105	A182 F11	A182 F22	A182 F91
3	阀瓣 Disc	A105	A182 F11	A182 F22	A182 F91
7	摇杆 Hinge	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
8	销轴 Hinge Pin	A276 431	Cr.Mo.V Steel		
5	密封环 Gasket	纯铁 Pure Iron			A182 F304
6	阀盖 Bonnet	A216 WCB	A217 WC1/WC6	A217 WC9	A217 C12A
14	螺栓 Bolt	A182 F88			A276 431
15	螺母 Nut	A194 2H	A194 4		

H25BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	8	10	12	14	16	18
	mm	200	250	300	350	400	450
A	in	30	36	41	44	49	55
	mm	762	914	1041	1118	1245	1397
B	in	5-2/5	6-2/5	8-3/10	9-1/5	10-2/5	12
	mm	136	162	210	234	264	304
H	in	17-7/10	18-9/10	22-2/5	28	30-1/2	32
	mm	450	480	570	710	775	815
Weight	Lb	1003	1606	2464	3289	4290	5280
	Kg	456	730	1120	1495	1950	2400

性能 Performance

给水加热器联成阀安装在高压加热器进口,与高加出口止回阀联合使用。正常运行时,来自给水泵的高压水经过联成阀,由主路进入高加,顶开出口逆止阀向锅炉供水;当高加水位超高或汽机主汽门关闭时,高压水经过联成阀,由旁路直供锅炉,出口逆止阀关闭。

由于进口阀与旁路阀共用一个关闭件,并在同一壳体内,故称之为联成阀。

根据不同的机组容量或现场布置情况,高压加热器联成阀可以为三通阀或四通阀。三通联成阀具有单支主路和旁路管道,四通联成阀具有两支对称旁路管道。

联成阀可以采用凝结水液压缸驱动或电动执行机构驱动。

液动驱动时,联成阀靠水动单作用液压缸驱动,液压缸活塞下腔为压缩弹簧。凝泵出口凝结水通过节流孔作为控制水,经电磁阀引入联成阀液压缸活塞上方,若加热器水位超高或汽机主汽门关闭时,电磁阀电源接通,压力水进入活塞上部克服活塞下部弹簧力,强行关闭入口联成阀,而旁路阀同时打开,出口逆止阀同时自动相应关闭,给水越过加热器直接进入锅炉。

电动联成阀接收高加水位或其它设定信号,控制给水经高加或旁路供给锅炉。

Feedwater unite-valve is installed at the inlet of high-pressure heater and is connection with outlet check valve of high-pressure heater. On the condition of normal operation, high-pressure water from feedwater pump passes through unite-valve, then flows into high-pressure heater from main pass, last dash outlet check valve open to supply boiler water; when water level of high-pressure heat exceeding or main steam valve of steam turbine closed, high-pressure water passes through unite-valve and supply water direct to boiler from bypass. At the same time, outlet check valve is closed.

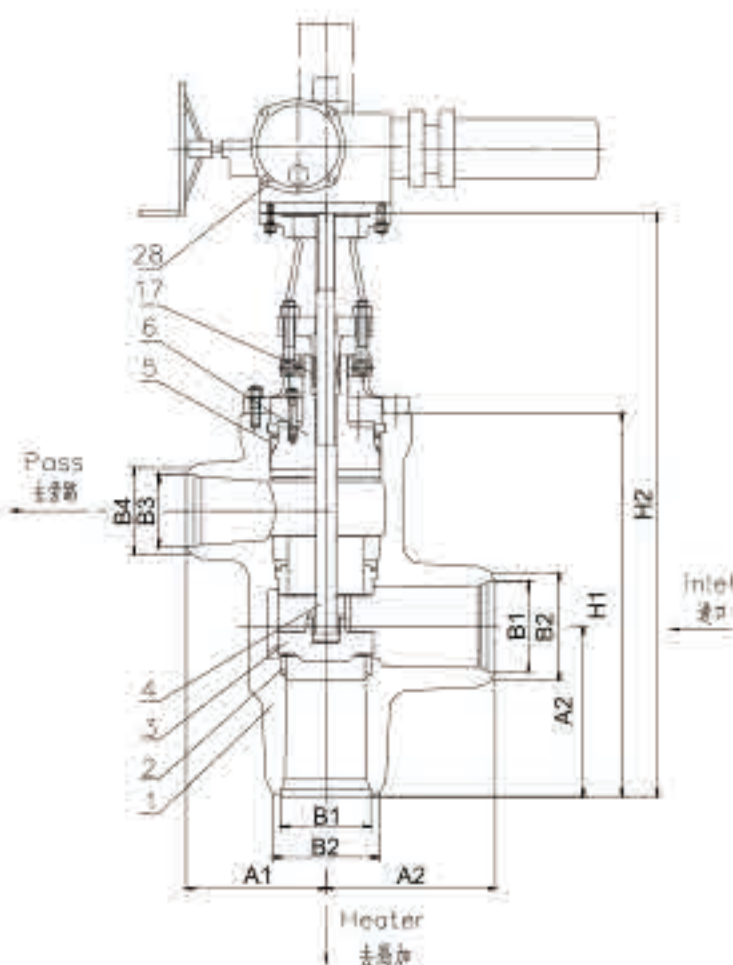
Due to outlet valve and bypass valve share one same closure member and are installed in one same shell, so the valve is called unite-valve.

According to the unit capacity and scene condition, unite-valve of high-pressure heater can be united as three-way valve or four-way valve. Three-way unite valve has single main pass and bypass pipeline. Four-way unite valve has double symmetric bypass pipeline.

Unite-valve is drove by condensation water hydraulic pressure tank and electric actuator.

When hydraulic driving, unite-valve hydraulic put single-action on hydraulic pressure tank driving, compression spring is installed at backward of hydraulic pressure tank. Outlet condensation water of condensate pump is used as control water, through throttle orifice, which is imported into upward of unite-valve hydraulic pressure tank piston by magnetic valve. Providing water level of high-pressure heat exceeding or main steam valve of steam turbine closed, and power of magnetic valve is open, pressure water flows into the upward of piston and overtakes the strength of backward spring, while check valve closes automatically at the same time accordingly, feedwater goes over heater then direct flows into boiler.

Electric unite-valve receive enacted signals of water level of high-pressure heater and others to control the supply of feedwater to boiler through high-pressure or bypass.



主要零件材料 Material For Main Parts

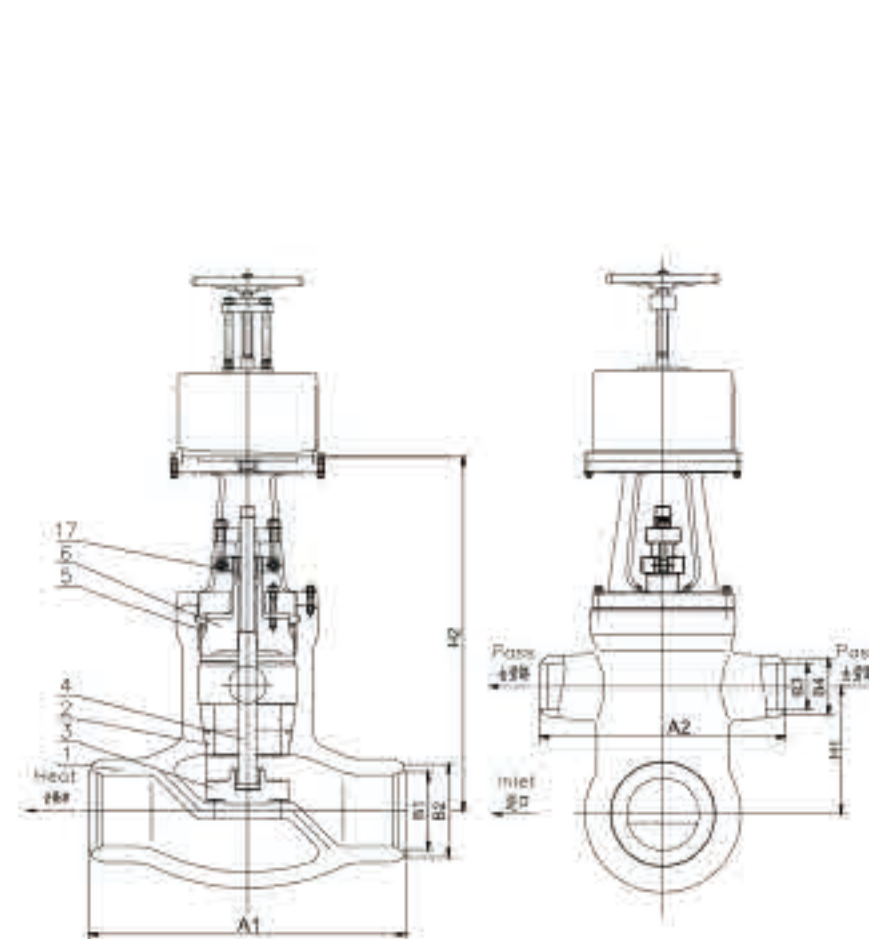
No.	零件 Parts	材料 Material (xx)		
1	阀体 Body	A216 WCB	A217 WC6	A217 WC9
2	阀座 Seat	A105	A182 F11	A182 F22
3	阀瓣 Disc	A105	A182 F11	A182 F22
4	阀杆 Stem	A276 431	25Cr2MoV	25Cr2MoV
5	密封环 Gasket	纯铁 Pure Iron	纯铁 Pure Iron	纯铁 Pure Iron
6	阀盖 Bonnet	A216 WCB	A217 WC6	WC9
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite		
28	电动装置 Electric Actuator			

GT15BWXXC/GT25BWXXC

外型尺寸及重量(重量不包含执行器)

OVERALL DIMENSIONS (in./mm) AND WEIGHT (The weight we give is not contain the actuator's.)

Specification	in	10	12	14
	mm	250	300	350
Diameter	in	7.24	8.62	9.49
	mm	184	219	241
A1	in	14.02	17.01	19.53
	mm	356	432	496
A2	in	17	19.53	21.02
	mm	432	496	534
B1	in	8.97	10.12	12.03
	mm	228	257	305.6
B2	in	10.75	12.95	14
	mm	273	329	355.6
B3	in	7.2	8.97	10
	mm	183	228	254
B4	in	8.62	10.75	13
	mm	219	273	330
H1	in	38.58	47.17	53.94
	mm	980	1198	1370
H2	in	55.71	64.88	75.59
	mm	1415	1648	1920
Weight	lb	3210	4006	4760
	Kg	1450	1810	2150



主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)		
1	阀体 Body	A216 WCB	A217 WC6	A217 WC9
2	阀座 Seat	A105	A182 F11	A182 F22
3	阀瓣 Disc	A105	A182 F11	A182 F22
4	阀杆 Stem	A276 431	25Cr2MoV	25Cr2MoV
5	密封环 Gasket	纯铁 Pure Iron	纯铁 Pure Iron	纯铁 Pure Iron
6	阀盖 Bonnet	A216 WCB	A217 WC6	WC9
17	填料 Packing	增强柔性石墨 Reinforced Flexible Graphite		

GF15BWXXC/GF25BWXXC

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

Specification	in	10	12	14
	mm	250	300	350
Diameter	in	7.24	8.62	9.49
	mm	184	219	241
A1	in	36.61	41.73	45.67
	mm	930	1060	1160
A2	in	27.99	30.31	36.61
	mm	711	770	930
B1	in	8.97	10.12	12.03
	mm	228	257	305.6
B2	in	10.75	12.95	14
	mm	273	329	355.6
B3	in	5.35	7.16	8.62
	mm	136	182	219
B4	in	6.61	8.78	10.94
	mm	168	223	278
H1	in	14.57	18.11	21.65
	mm	370	460	550
H2	in	40.16	48.23	57.40
	mm	1020	1225	1458
Weight	lb	3241	4162	4937
	Kg	1464	1880	2230

一、用途 Application

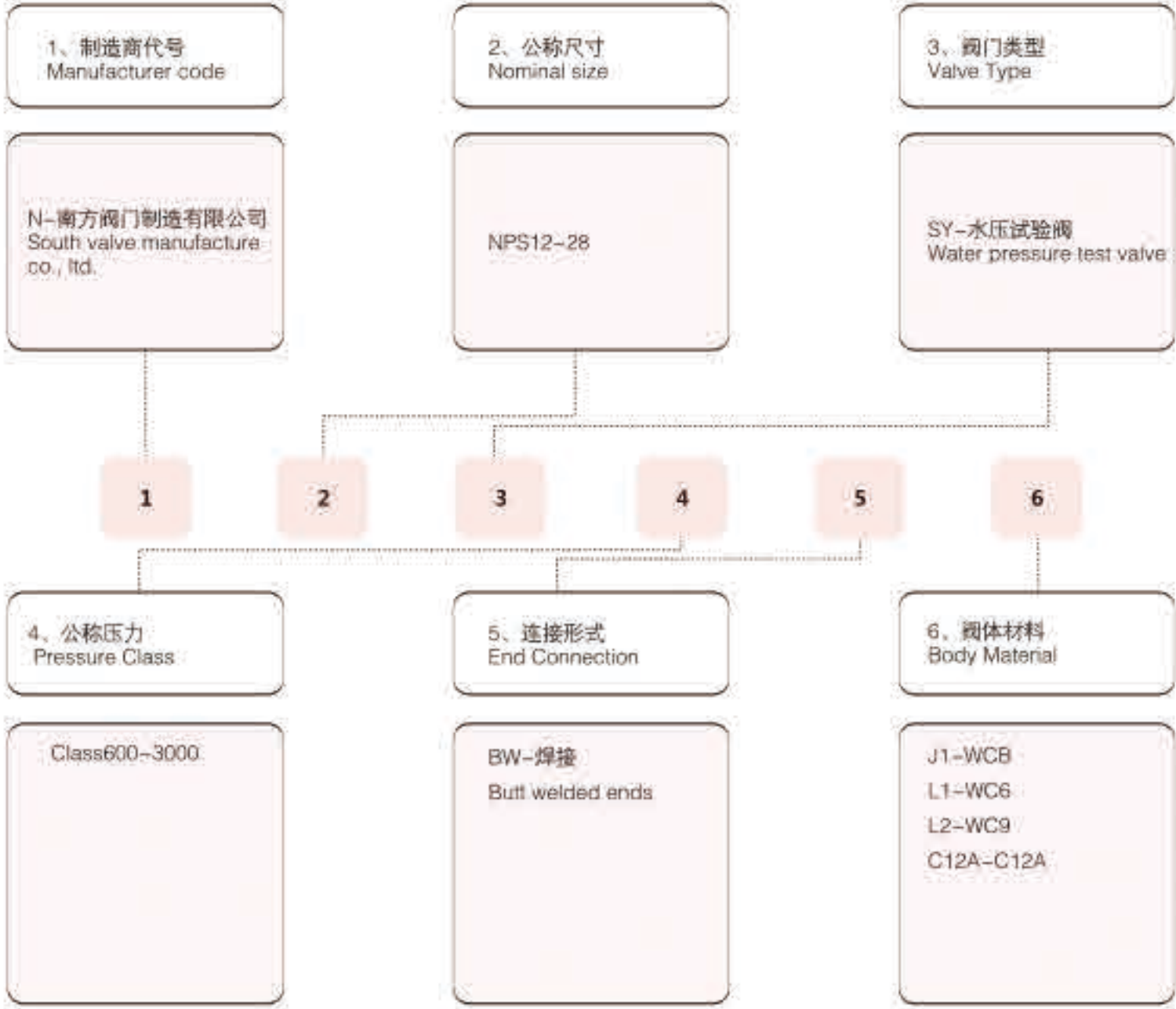
该阀门适用于电站及工业管道系统上，作锅炉再热器、过滤器及管道或其它设备进行水压试验的装置。

适用介质：水、蒸汽。

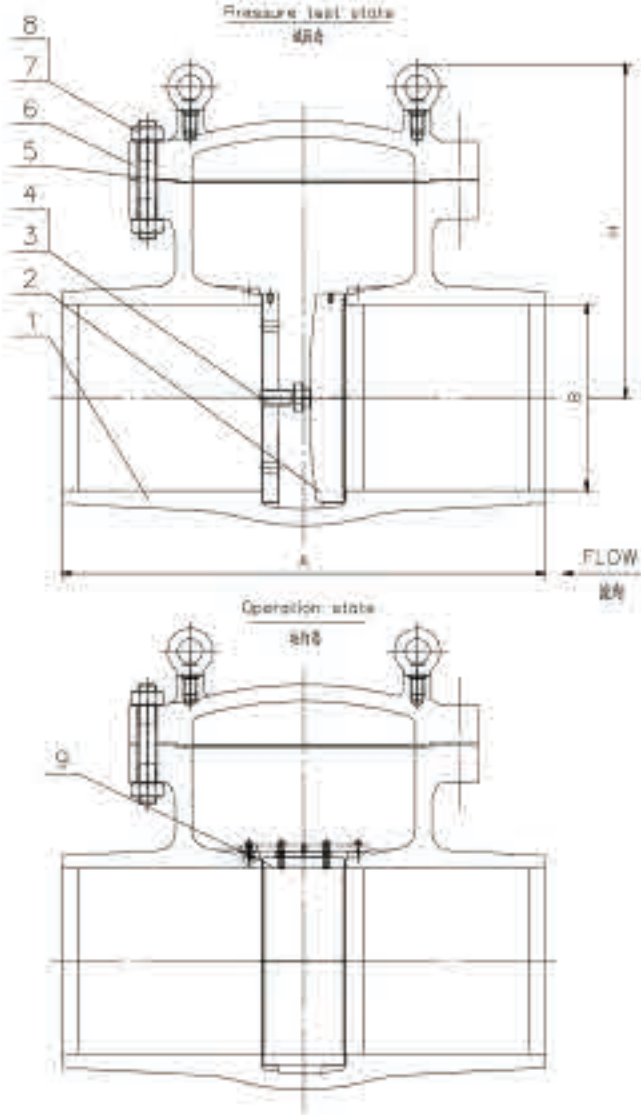
The valve is used in power station and industrial pipeline system as water pressure test device for reheater , superheater , pipelines and other equipment

Suitable medium : water, steam

二、型号说明 How To Order



例如：N16SY25BW L2
表示：Class2500 NPS16 焊接端 水压试验阀 阀体材料为WC9
Example: N16SY25BW L2
Represent: Class2500 NPS16 Raised face butt welded ends, water pressure test valve, Body material: WC9



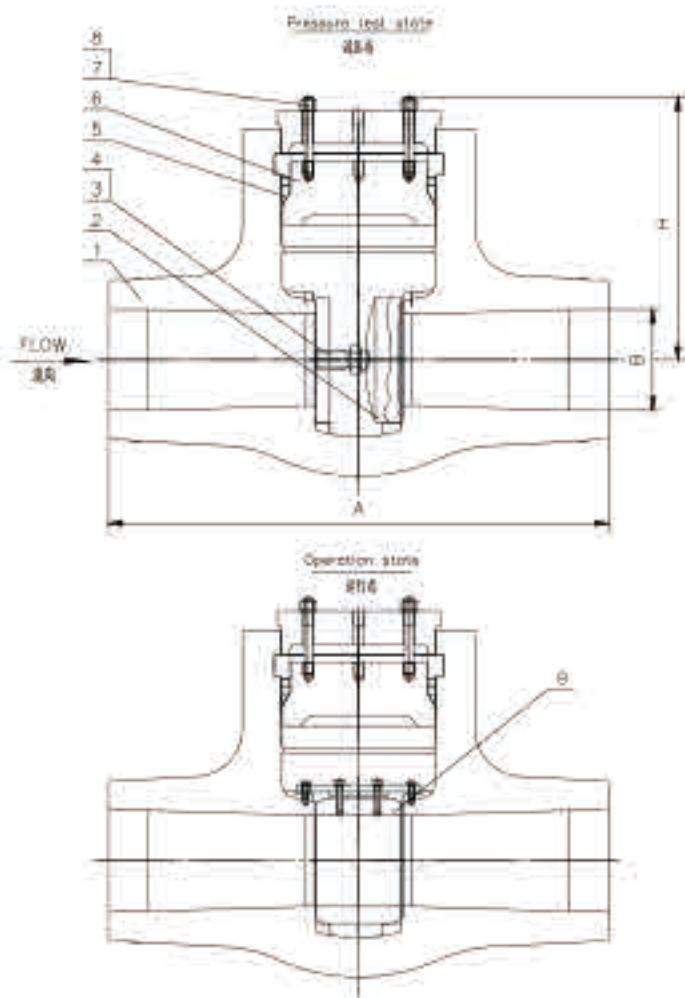
- 注Features:
- 设计和制造按: ASME B16.34
Design and manufacture standard: ASME B16.34
 - 检验和试验按: MSS SP-61或 API 598
Inspection and test standard: MSS SP-61 or API 598
 - 对焊接按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (see)			
1	阀体 Body	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
2	阀瓣 Disc	A216 WCB	A216 WC6	A216 WC9	A216 WC6
3	堵板 Plate	25			
4	螺栓 Screw Stem	JC17H42			
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound			
6	阀盖 Bonnet	A216 WCB	A217 WC1WC6	A217 WC9	A217 C12A
7	螺栓 Bolt	A193 B7			
8	螺母 Nut	A194 2H			
9	导流罩组合件 Guide Sleeve Assembly	A194 4			

NSY6BW X
外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	16	22	34
	mm	400	550	850
A	in	39	51	69
	mm	991	1295	1753
B	in	15-1/5	19-7/10	30-3/5
	mm	386	500	778
H	in	28-3/4	35-1/4	48-1/5
	mm	730	895	1223
Weight	Lb	2770	5358	11795
	Kg	1256	2430	5350



Features:

- 设计和制造按: ASME B16.34
Design and manufacture standard: ASME B16.34
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

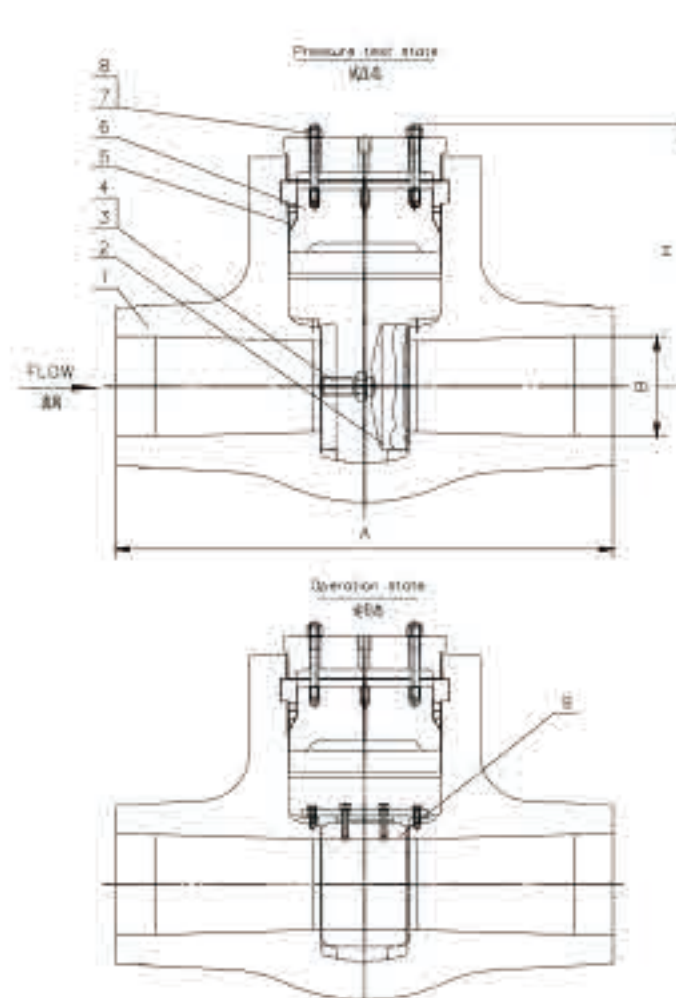
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
2	阀盖 Cover	A216 WCB	A216 WCB	A216 WCB	A216 WCB
3	堵板 Plate	25			
4	顶丝 Screw Stem	1Cr17Ni2			
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound			
6	阀盖 Bonnet	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
7	螺栓 Bolt	A193 B7			
8	螺母 Nut	A194 2H			
9	导流罩组合件 Guide Sleeve Assembly				

NSY9BW

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	16	20	22	28
	mm	400	500	550	700
A	in	39-2/5	45-1/4	47-1/4	69
	mm	1000	1150	1200	1753
B	in	13-2/5	16-1/2	18-3/4	23-9/10
	mm	340	420	476	608
H	in	23	28-1/10	33-1/2	39-4/5
	mm	560	715	850	1012
Weight	Lb	3572	5012	6526	13642
	Kg	1620	2273	2960	6188



Features:

- 设计和制造按: ASME B16.34
Design and manufacture standard: ASME B16.34
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

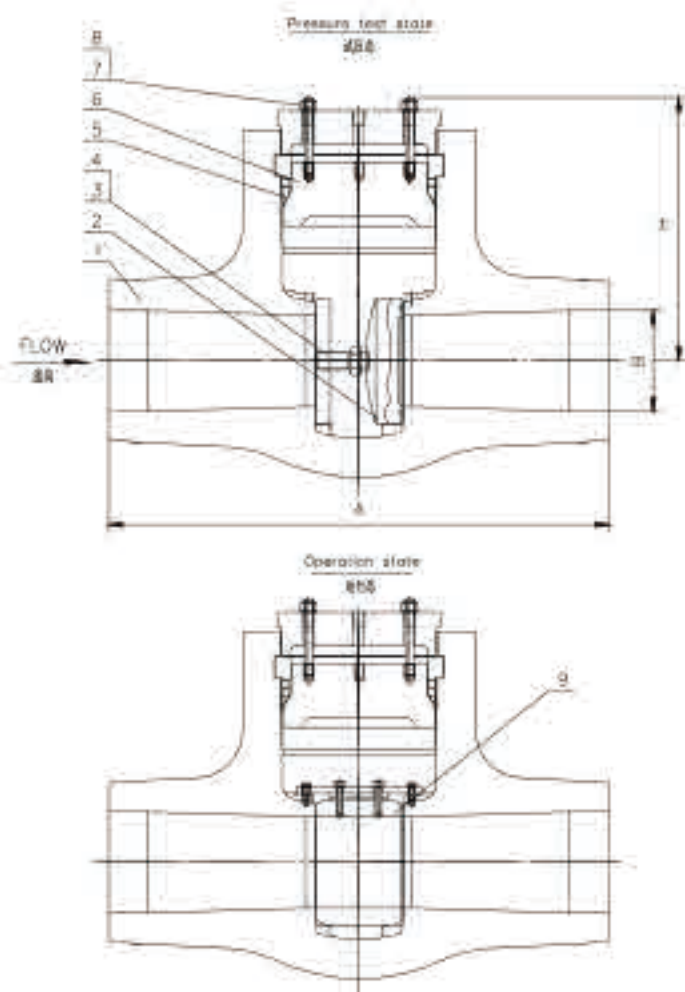
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
2	阀盖 Cover	A216 WCB	A216 WCB	A216 WCB+STUB	A216 WCB
3	堵板 Plate	25			
4	顶丝 Screw Stem	1Cr17Ni2			
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound			
6	阀盖 Bonnet	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
7	螺栓 Bolt	A193 B7			
8	螺母 Nut	A194 2H			
9	导流罩组合件 Guide Sleeve Assembly				

NSY15BW

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	22	28
	mm	550	700
A	in	63	69
	mm	1600	1753
B	in	17-3/4	22-4/5
	mm	450	580
H	in	32-7/10	37
	mm	830	940
Weight	Lb	6372	15455
	Kg	2890	7010



注Features:

- 设计和制造按: ASME B16.34
Design and manufacture standard: ASME B16.34
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

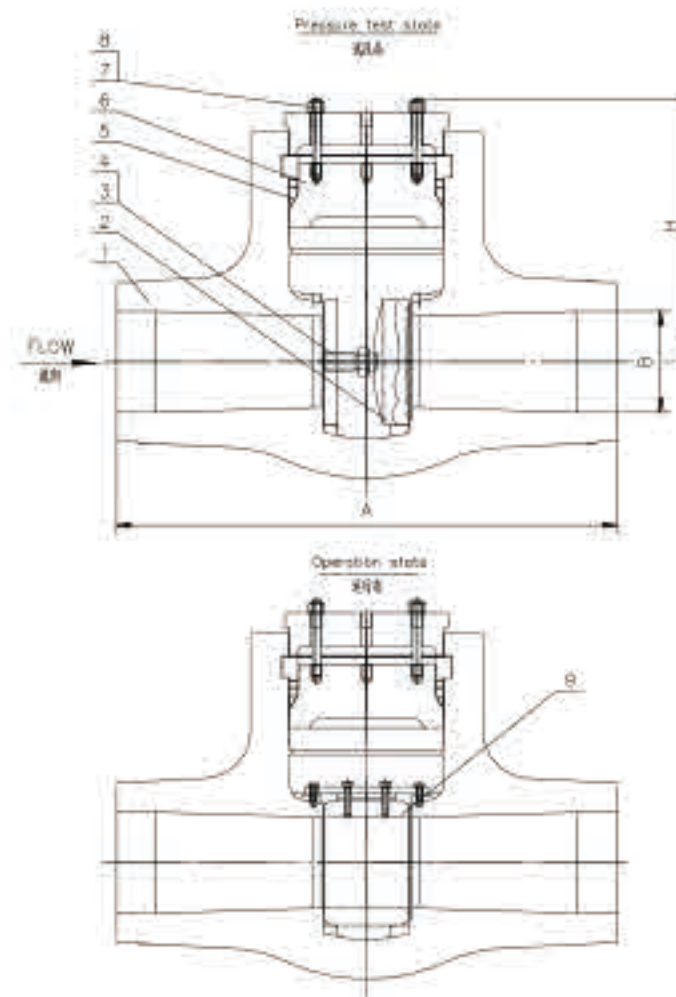
主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
2	阀盖 Dnc	A216 WCB	A216 WCB	A216 WCB	A216 WCB
3	堵板 Plate	25			
4	顶柱 Screw Stem	1Cr17Ni2			
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound			
6	阀盖 Bonnet	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
7	螺栓 Bolt	A193 B7			
8	螺母 Nut	A194 2H			
9	导流罩组合件 Guide Sleeve Assembly				

NSY25BW

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	12	14	16	20
	mm	300	350	400	500
A	in	41	44	45-1/4	47-1/4
	mm	1041	1118	1150	1200
B	in	8-1/4	9-2/5	10	13-4/5
	mm	210	240	255	350
H	in	21-3/4	23	27-1/5	30-1/10
	mm	550	585	690	765
Weight	Lb	2677	3654	4774	7375
	Kg	1214	1657	2165	3345



注Features:

- 设计和制造按: ASME B16.34
Design and manufacture standard: ASME B16.34
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 Material (xx)			
1	阀体 Body	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
2	阀盖 Dnc	A216 WCB	A216 WCB	A216 WCB	A216 WCB
3	堵板 Plate	25			
4	顶柱 Screw Stem	1Cr17Ni2			
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound			
6	阀盖 Bonnet	A216 WCB	A217 WC1WCB	A217 WC9	A217 C12A
7	螺栓 Bolt	A193 B7			
8	螺母 Nut	A194 2H			
9	导流罩组合件 Guide Sleeve Assembly				

NSY30BW

外型尺寸及重量 OVERALL DIMENSIONS(in./mm) AND WEIGHT

Nom Size	in	22	28
	mm	550	700
A	in	59	63
	mm	1499	1600
B	in	13-3/10	16-2/5
	mm	338	416
H	in	33-1/2	38-3/5
	mm	850	980
Weight	Lb	13008	19401
	Kg	5900	8800

阀门参数缩写对照 Figure Number Index Abbreviations

南方阀门图号是由一些能够描述阀门结构意义的数字和字母编制而成。当下定单时，要明确阀门图号以免我们对您的要求造成误解。

The South valve figure number is comprised of significant numbers and letters that fully describe the configurations of valves. When Ordering, Please show figure numbers to preclud misunderstanding of your requirements

8 9 G 3 RF J1 A 8 G LT
1 2 3 4 5 6 7 8 9

1. 阀门尺寸 Valve Nps

2. 阀门类型 Valve Type

阀门类型 Valve Type	符号 Symbol
闸阀 Gate Valve	G
截止阀 Globe Valve	GL
Y型截止阀 Y-globe Valve	GY
止回阀 Check Valve	C
球阀 Ball Valve	B
三通联成阀 Three-way Unite-valve	GT
四通联成阀 Four-way Unite-valve	GF

3. 阀门压力 (压力级 2000按ASME B16.34插入法计算值)
Valve Class (CLASS 2000 are determined by liner interpolation)

压力 ANSI CLASS	符号 Symbol
150	01
300	03
600	06
900	09
1500	15
2000	20
2500	25
4500	45

4. 连接端 End Connections

连接端 End Connections	符号 Symbol
突面法兰连接端 Raised Face Flanged End	RF
环连接法兰端 Ring Joint Flanged End	RJ
对焊端 Butt Welded End	BW
承插焊 Socket Welded End	SW
螺纹连接端 National Taper Pipe Thread End	N

5. 阀体材料 Shell Material

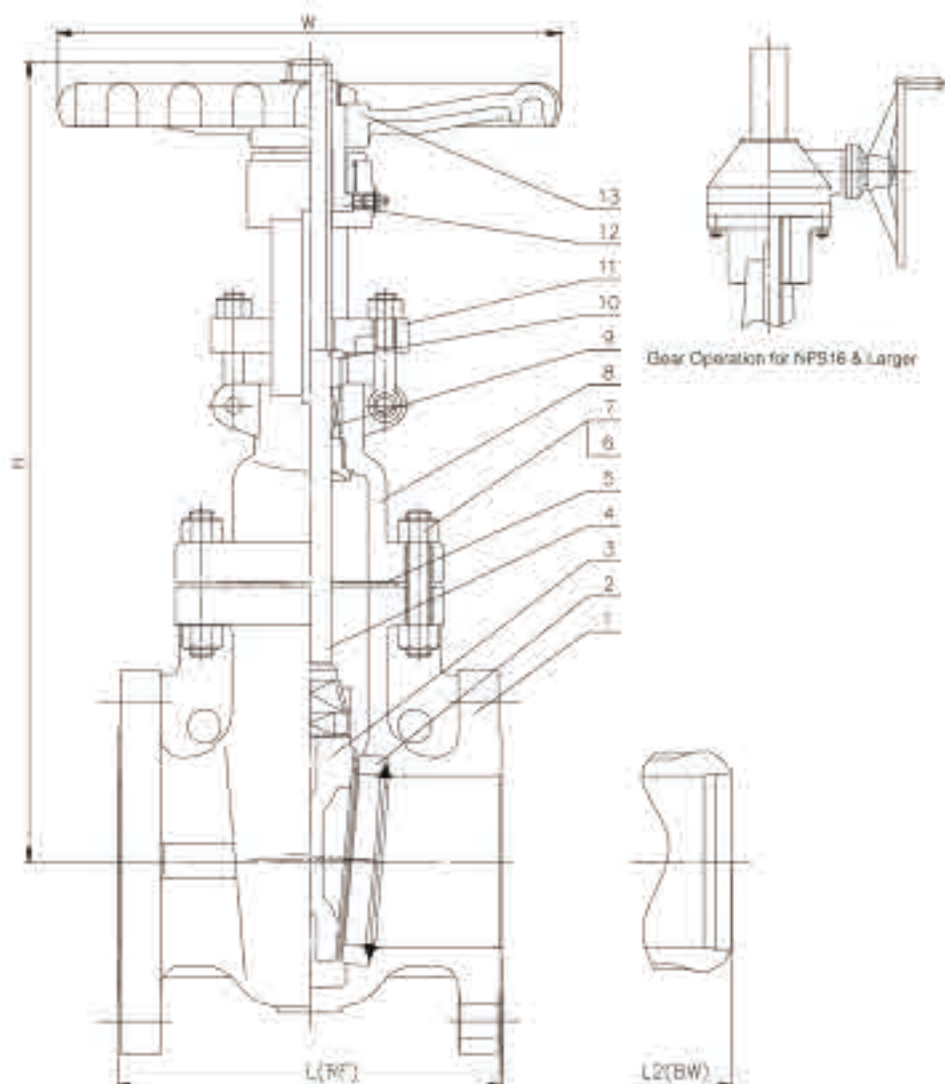
阀体材料 Shell Material	A105	LF2	LF3	WC6	LCC	LCC	WC1	WB36	F11	P22	F91	F82	WC6	WC9	C5
符号 Symbol	H1	H2	H3	J1	J2	J3	J4	J5	K1	K2	K3	K4	L1	L2	L3
阀体材料 Shell Material	C12A	F304	F316	F321	F304L	F316L	F317	F310	F347	CF8	CF8M	CF8C	CF3	CF3M	CF3C
符号 Symbol	L4	M1	M2	M3	M4	M5	M6	M7	M8	N1	N2	N3	N4	N5	N6

6. 结构形式和代号 Structure Type and Code

符号 Symbol	Structure Type 结构形式
A	螺栓连接阀盖, 填料压盖, 升降式阀杆带支架 Bolted Bonnet, Bolted Gland, os E y
B	螺栓连接阀盖, 填料压盖, 升降式阀杆带支架, 针形式 Bolted Bonnet, Bolted Gland os E y, Needletype
C	压力自紧密封阀盖, 填料压盖, 升降式阀杆带支架 Pressure Seal Bonnet, Bolted Gland os E y
D	螺栓连接阀盖, 柱塞升降式 Bolted Bonnet, Piston-lift
E	螺栓连接阀盖, 旋启式 Bolted Bonnet, Swing
F	压力自紧密封阀盖, 柱塞升降式 Pressure Seal Bonnet, Piston-lift
G	压力自紧密封阀盖, 旋启式 Pressure Seal Bonnet, Swing
H	对夹, 柱塞升降式 Water, Piston-lift
I	对夹, 双阀瓣, 旋启式 Water, Double Disc, Swing
J	螺栓连接阀体, 两体式, 固定球 Bolted Body, Split Body, Non-moving Ball
K	螺栓连接阀体, 两体式, 浮动球 Bolted Body, Split Body, Moving Ball
L	螺栓连接阀体, 三体式, 固定球 Bolted Body, Three Pieces Body, Non-moving Ball
M	螺栓连接阀体, 三体式, 浮动球 Bolted Body, Three Pieces Body, Moving Ball
N	螺栓连接阀体, 顶装式, 固定球 Bolted Body, Top Entry, Non-moving Ball
O	螺栓连接阀体, 顶装式, 浮动球 Bolted Body, Top Entry, Moving Ball
P	单体式, 浮动球 Whole Body, Moving Ball

7. 内件编号 Trim Number

- 内件1~18号按API600的表13, Trim numbers 1~18 based on API600 table 13
- 20号内件是铜内件, Trim numbers 20 is Bronze Trim.
- 其他的内件按要求, Other materials Trim on Request



- 设计和制造标准: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End-to-end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 - 24) & MSS SP-44(NPS28 - 36) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2 - 24) & MSS SP-44 (NPS28 - 36) & HG/T 20615

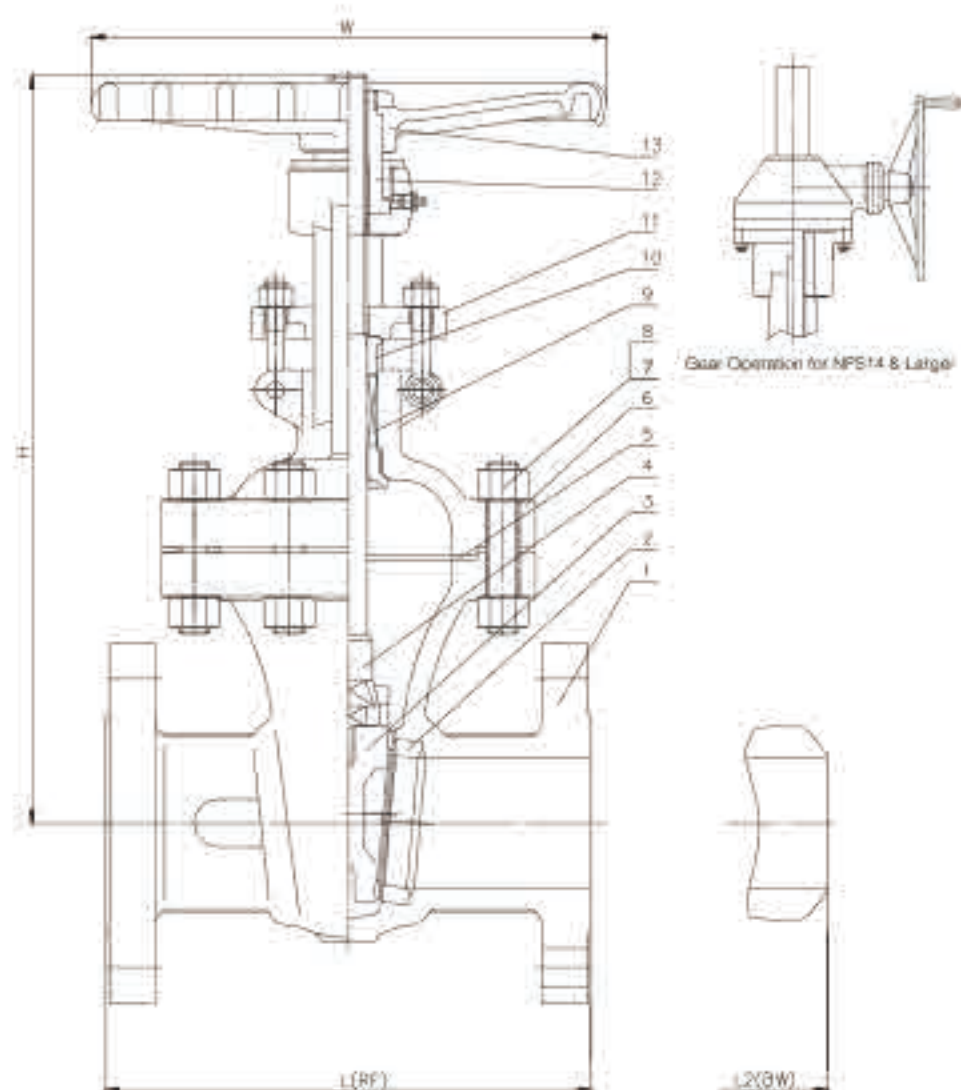
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料 Code Material
1	阀体 Body	A216 WCB, A217 WC, WCB, WCC, CS, A217 C12A, A351 CF8, CF8M, A351 CF8M, CF8M
2	阀盖 Bonnet	A105, A182 F11F2, A182 F11, A182 F11F2, A182 F11F2, A182 F11F2, A182 F11F2
3	阀杆 Stem	A216 WCB, A217 WC, WCB, WCC, CS, A217 C12A, A351 CF8, CF8M, A351 CF8M, CF8M
4	阀杆螺母 Nut	A216 WCB, A217 WC, WCB, WCC, CS, A217 C12A, A351 CF8, CF8M, A351 CF8M, CF8M
5	垫片 Gasket	不锈钢-聚四氟乙烯 Stainless Steel Flexible Graphite/PTFE
6	阀盖 Bonnet	A216 WCB, A217 WC, WCB, WCC, CS, A217 C12A, A351 CF8, CF8M, A351 CF8M, CF8M
7	螺栓 Bolt	A193 B7, A193 B7, A193 B7, A193 B7, A193 B7
8	螺栓 Nut	A193 B7, A193 B7, A193 B7, A193 B7, A193 B7
9	填料 Packing	柔性石墨 Flexible Graphite/PTFE
10	填料压盖 Gland	A182 F11, A182 F11, A182 F11F2, A182 F11F2, A182 F11F2
11	填料压盖 Packing Gland	A216 WCB, A217 WC, A351 CF8, CF8M, A351 CF8M, CF8M
12	阀杆螺母 Stem Nut	不锈钢 A193 B7
13	手轮 Hand Wheel	可锻铸铁 Cast Iron

G01RFXXA G01RFXXAG G01BWXXA G01BWXXAG

外形尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(in/mm) AND WEIGHT(The weight we give is not Contain the actuator's)

NPS	in	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24	28	30	36
DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	750	900
L(RF)	in	7	7 1/2	8	9	10	10 1/2	11 1/2	13	14	15	16	17	18	20	24	24	28
L2(BW)	mm	178	190	203	229	254	267	292	330	356	381	406	432	457	508	610	610	711
H	in	16 1/8	18 1/8	20 1/8	23 1/4	27 1/8	31 1/4	39	46 1/16	55 1/16	63 1/16	71 1/16	78 1/16	87	106 1/4	119 1/16	130 1/16	150 1/16
(Open)	mm	409	472	524	591	702	806	990	1186	1406	1616	1811	1986	2210	2698	3030	3317	3825
W	in	7 1/8	7 1/8	9 1/8	9 1/8	11 13/16	11 13/16	13 1/4	17 11/16	19 11/16	22 1/16	18 1/8	18 1/8	24	24	24	24	30
mm	mm	200	200	250	250	300	300	350	450	500	560	460	460	610	610	610	610	760
Weight	kg	20	30	36	53	71	85	136	220	323	387	553	660	810	1250	1930	2380	3600



设计标准

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2-24) & MSS SP-44(NPS28-36) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2-24) & MSS SP-44 (NPS28-36) & HG/T 20615.

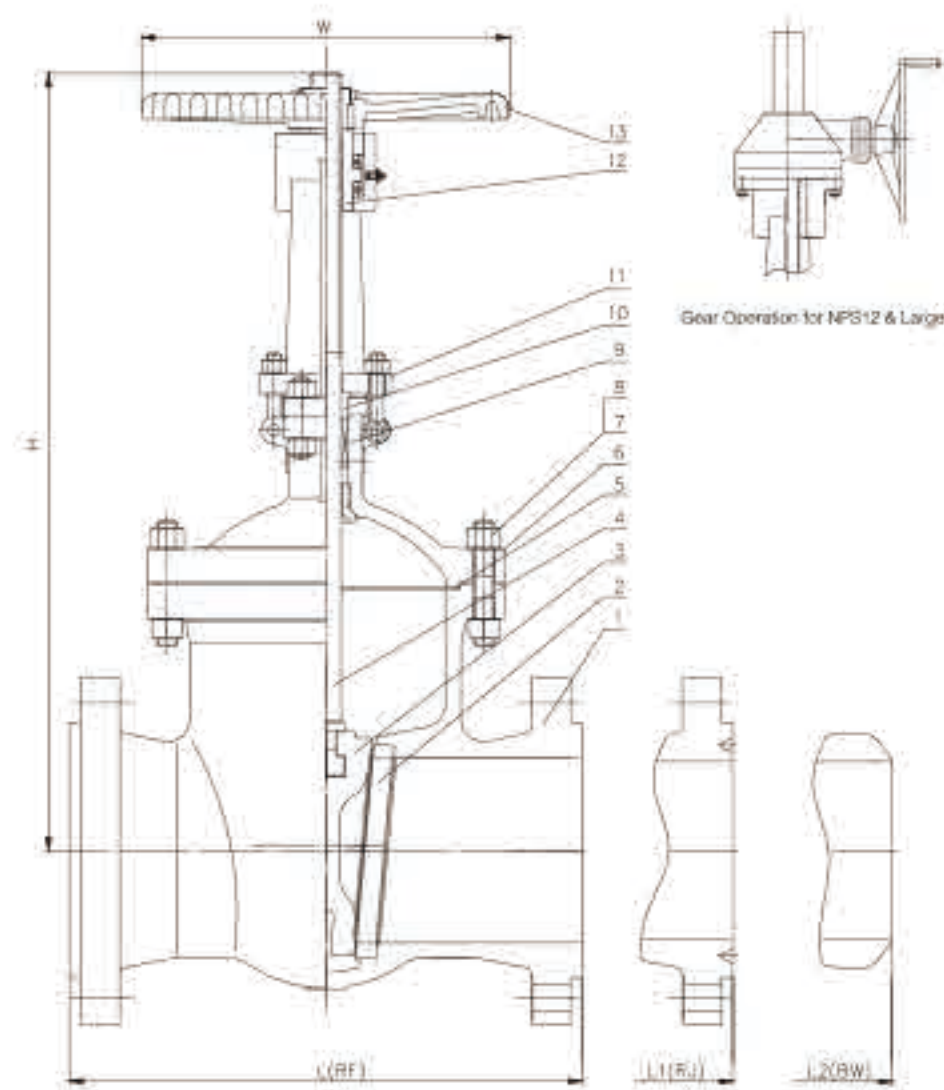
主要零件材料 Material For Main Parts

NO. 名称 Parts	材料(Material)
1 阀体 Body	A216 WCB A217 WC6/WC9 A217 C12A A515 C550 A515 C550M
2 阀盖 Seal	A105 A182 F11F2 A182 F11 A182 F11A A182 F11A A182 F11A
3 闸板 Disc	A216 WCB A217 WC6/WC9 A217 C12A A515 C550 A515 C550M
4 阀杆 Stem	A193 B7 A193 B7 A193 B7 A193 B7 A193 B7
5 垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite PTFE
6 阀盖 Bonnet	A216 WCB A217 WC6/WC9 A217 C12A A515 C550 A515 C550M
7 螺栓 Bolt	A193 B7 A193 B7 A193 B7 A193 B7 A193 B7
8 螺母 Nut	A193 B7 A193 B7 A193 B7 A193 B7 A193 B7
9 填料 Packing	柔性石墨 Flexible Graphite PTFE
10 填料压盖 Gland	A182 F6A A182 F6A A182 F6A A182 F6A A182 F6A
11 填料压板 Packing Plate	A216 WCB A217 WC6 A515 C550 A515 C550M
12 阀杆螺母 Stem Nut	黄铜器 A-Bronze
13 手轮 Hand Wheel	可锻铁 Cast Iron

G03RFXXA G03RFXXAG G03BWXXA G03BWXXAG

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(in/mm) AND WEIGHT(The weight we give is not Contain the actuator's)

NPS	in	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24	28	30
DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	750
L(RF)	in	8 1/2	9 1/2	11 1/2	12	15	15 1/2	16 1/2	18	19 1/2	20	23	26	29	35	43	55
L2(BW)	mm	218	241	282	305	381	403	419	457	502	508	588	660	737	889	1092	1397
H (Open)	in	15 1/4	18 1/4	21 1/4	25 1/4	30 1/4	35 1/4	40 1/4	50 1/4	56 1/4	65	72 1/4	79 1/4	88 1/4	114 1/4	126	139 1/4
	mm	400	477	543	650	770	880	1037	1275	1438	1650	1840	2030	2240	2900	3200	3540
W	in	7 1/2	9 1/2	9 1/2	11 1/2	11 1/2	13 1/2	17 1/2	19 1/2	22 1/2	18 1/2	18 1/2	24	24	24	24	30
	mm	200	250	250	300	300	350	450	500	560	460	460	610	610	610	610	760
Weight	kg	30	39	55	83	92	137	240	333	536	695	1010	1205	1720	2800	3150	3786



设计标准

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2-24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2-24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

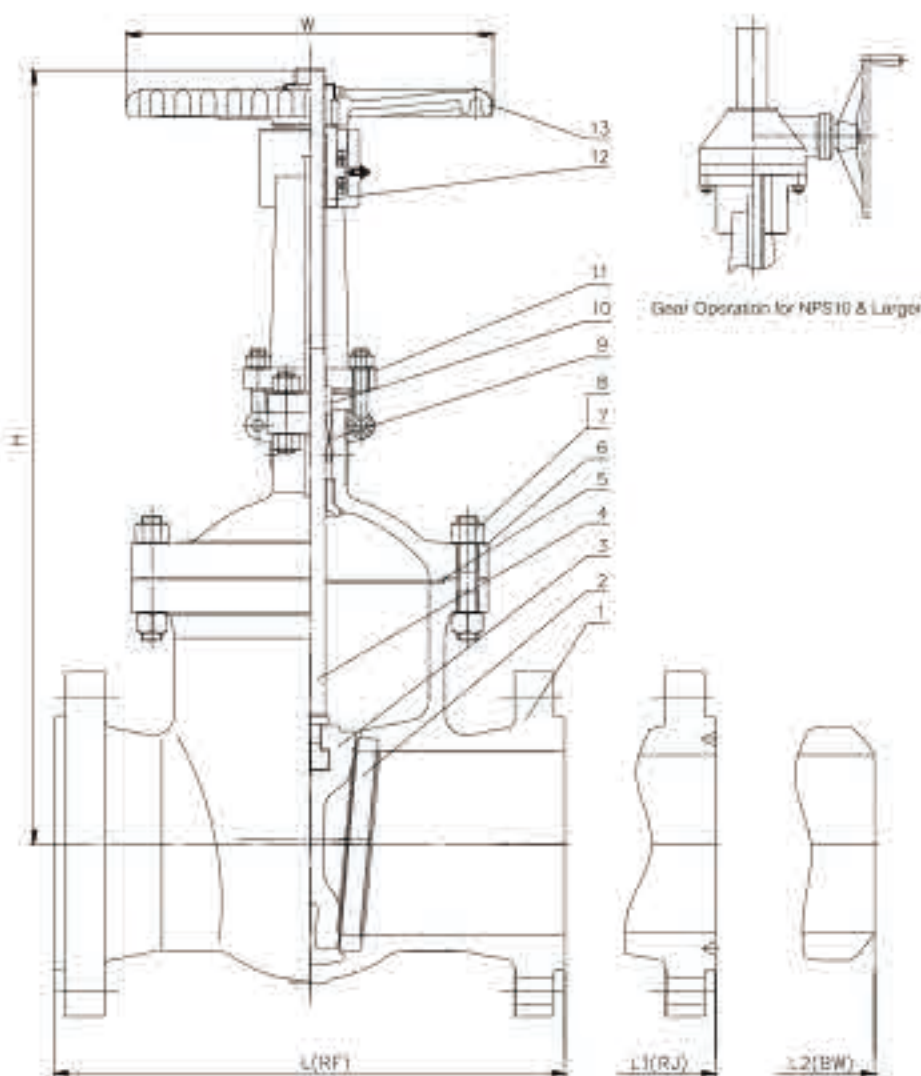
主要零件材料 Material For Main Parts

NO. 名称 Parts	材料(Material)
1 阀体 Body	A216 WCB A217 WC6/WC9 A217 C12A A515 C550 A515 C550M
2 阀盖 Seal	A105 A182 F11F2 A182 F11 A182 F11A A182 F11A A182 F11A
3 闸板 Disc	A216 WCB A217 WC6/WC9 A217 C12A A515 C550 A515 C550M
4 阀杆 Stem	A193 B7 A193 B7 A193 B7 A193 B7 A193 B7
5 垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite PTFE
6 阀盖 Bonnet	A216 WCB A217 WC6/WC9 A217 C12A A515 C550 A515 C550M
7 螺栓 Bolt	A193 B7 A193 B7 A193 B7 A193 B7 A193 B7
8 螺母 Nut	A193 B7 A193 B7 A193 B7 A193 B7 A193 B7
9 填料 Packing	柔性石墨 Flexible Graphite PTFE
10 填料压盖 Gland	A182 F6A A182 F6A A182 F6A A182 F6A A182 F6A
11 填料压板 Packing Plate	A216 WCB A217 WC6 A515 C550 A515 C550M
12 阀杆螺母 Stem Nut	黄铜器 A-Bronze
13 手轮 Hand Wheel	可锻铁 Cast Iron

G06RFXXA G06RJXXA G06BWXXA G06RFXXAG G06RJXXAG G06BWXXAG

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(in/mm) AND WEIGHT(The weight we give is not Contain the actuator's)

NPS	in	2	2 1/2	3	4	6	8	10	12	14	16	18	20	24
DN	mm	50	65	80	100	150	200	250	300	350	400	450	500	600
L(RF)	in	11 1/2	13	14	17	22	26	31	33	35	39	43	47	55
L2(BW)	mm	292	330	356	432	559	660	787	838	889	991	1092	1194	1397
L1	in	11 1/2	13 1/2	14 1/2	17 1/2	22 1/2	26 1/2	31 1/2	33 1/2	35 1/2	39 1/2	43 1/2	47 1/2	55 1/2
(RJ)	mm	295	333	359	435	562	663	790	841	892	994	1095	1200	1407
H (Open)	in	18 1/2	21 1/2	23 1/2	28 1/2	38 1/2	44 1/2	52 1/2	59 1/2	68 1/2	72 1/2	90 1/2	98 1/2	119
	mm	473	552	594	714	970	1122	1330	1519	1730	1835	2289	2510	3022
W	in	9 1/2	9 1/2	11 1/2	13 1/2	19 1/2	22 1/2	28 1/2	24	24	24	24	30	30
	mm	250	250	300	350	500	560	720	610	610	610	610	760	760
Weight	RF	41	58	88	131	253	413	623	784	1288	1820	2150	2540	4080
	BW	35	50	68	104	208	328	496	637	1120	1448	1828	2201	3360



● 主要特性

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 - 24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2 - 24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

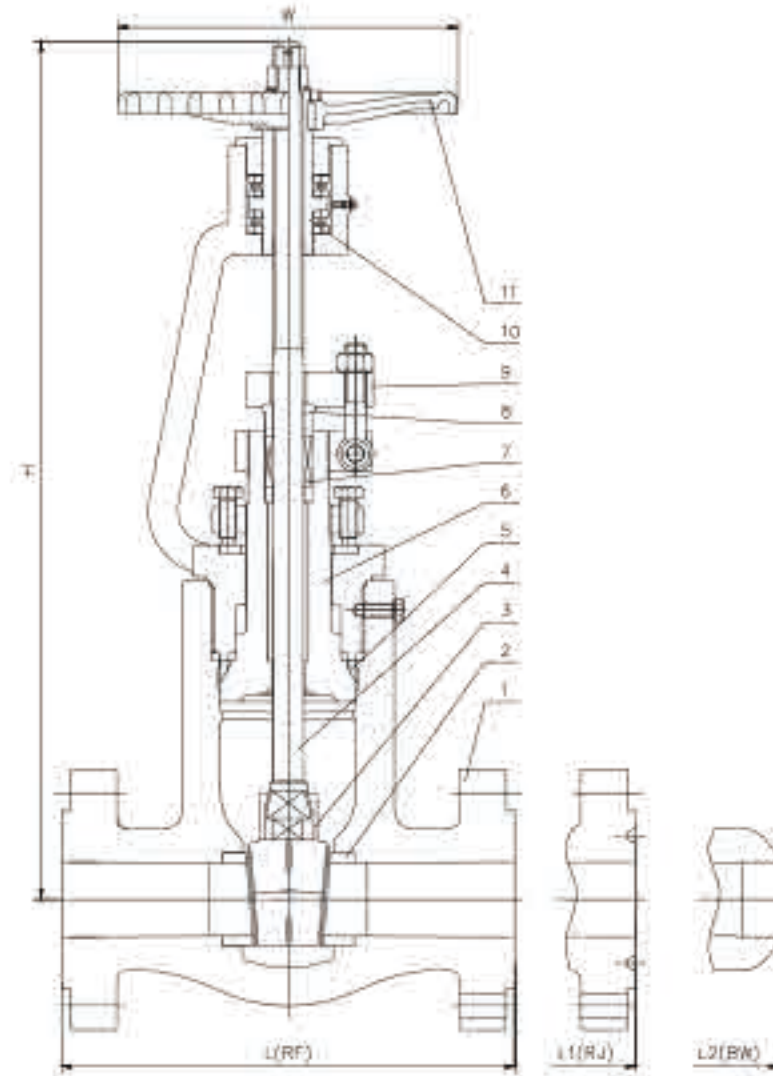
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料 Material
1	阀体 Body	A216 WCB A217 WC1W6W9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀座 Seat	A105 A182 F11F22 A182 F31 A182 F304F304L A182 F316F316L
3	阀板 Disc	A216 WCB A217 WC1W6W9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	阀杆 Stem	A276 431 A276 431F A276 304 304L A276 316 316L
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite PTFE A182 F304 F304L F316 F316L
6	阀盖 Bonnet	A216 WCB A217 WC1W6W9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M
7	螺栓 Bolt	A193 B7 A193 B7 A193 B7 A193 B7 A193 B7M
8	螺母 Nut	A194 2H A194 4 A194 4 A194 8 A194 8M
9	填料 Packing	柔性石墨 Flexible Graphite PTFE
10	填料压套 Gland	A182 F6a A182 F304 A182 F304F304L A182 F316F316L
11	填料压板 Packing Plate	A216 WCB A217 WC3 A351 CF8CF3 A351 CF8MCF3M
12	阀杆螺母 Stem Nut	铝青铜 Al-Bronze
13	手轮 Hand Wheel	可锻铸铁 Malleable Iron

G09RFXXA G09RJXXA G09BWXXA G09RFXAG G09RJXXAG G09BWXXAG

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(in/mm) AND WEIGHT(The weight we give is not Contain the actuator's)

NPS	in	2	2 1/2	3	4	6	8	10	12	14	16	18	20	24
DN	mm	50	65	80	100	150	200	250	300	350	400	450	500	600
L(RF)	in	14 1/2	16 1/2	15	18	24	29	33	38	40 1/2	44 1/2	48	52	61
L2(BW)	mm	368	419	381	457	610	737	838	965	1029	1130	1219	1321	1549
L1	in	14 3/8	16 5/8	15 1/8	18 1/8	24 1/8	29 1/8	33 1/8	38 1/8	40 7/8	44 7/8	48 1/2	52 1/2	61 1/2
(RJ)	mm	371	422	384	460	613	740	841	968	1039	1140	1232	1334	1568
H	in	21 7/16	23 7/16	25 1/2	28 11/16	41	49 1/4	62 1/4	70 11/16	79 1/4	85 1/4	92 7/8	103	125
(Open)	mm	548	595	648	729	1041	1260	1590	1795	2025	2178	2350	2616	3175
W	in	11 13/16	13 3/4	15 3/4	17 11/16	22 1/16	25 1/4	24	24	30	30	30	30	30
	mm	300	350	400	450	560	650	610	610	760	760	760	760	760
Weight	RF	90	110	123	148	420	650	1160	1700	2300	2750	3120	3310	3500
(kg)	BW	82	93	108	122	359	566	980	1450	2000	2390	2810	3050	3250



● 主要特性

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 - 24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2 - 24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

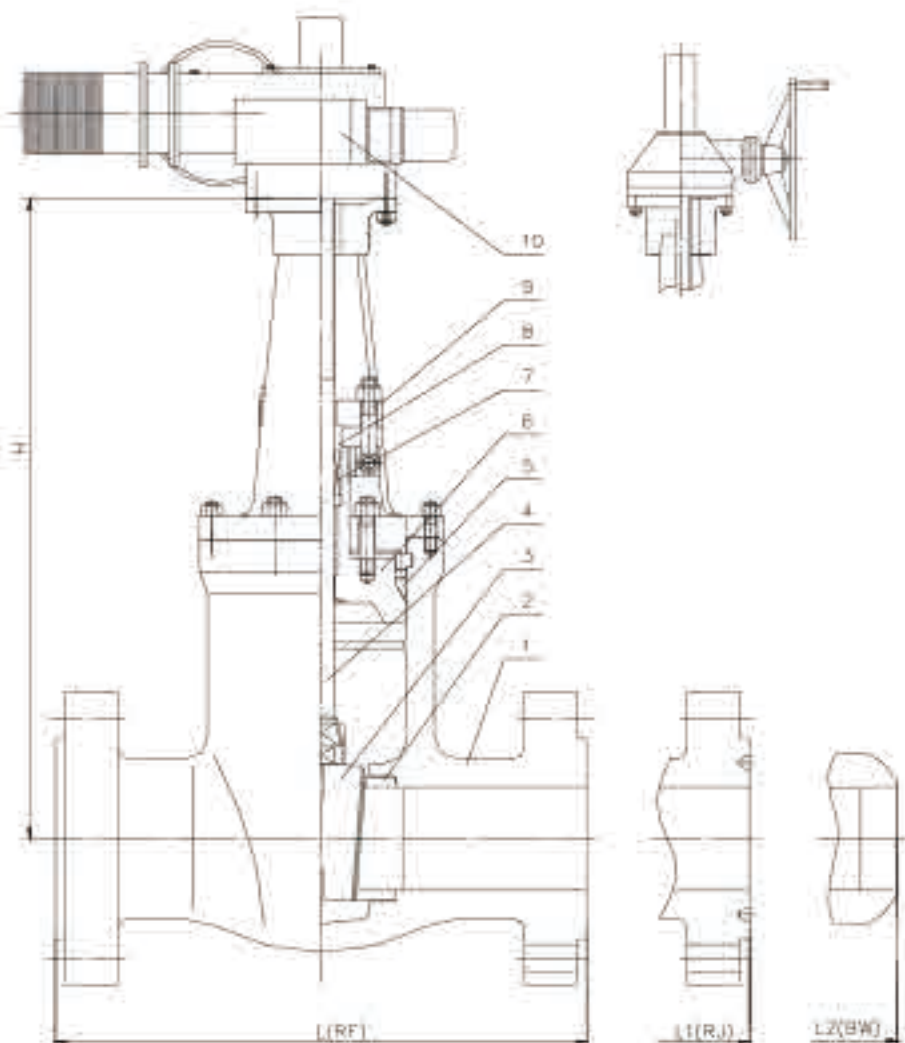
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料 Material
1	阀体 Body	A216 WCB A217 WC1W6W9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀座 Seat	A105 A182 F11F22 A182 F31 A182 F304F304L A182 F316F316L
3	阀板 Disc	A216 WCB A217 WC1W6W9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	阀杆 Stem	A276 431 Cr-Mo-V Steel Inconel 718 A276 304 304L A276 316 316L
5	垫片 Gasket	纯铁 Pure Iron A182 F304 F304L F316 F316L
6	阀盖 Bonnet	A216 WCB A217 WC1W6W9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M A105 A182 F11F22 A182 F31 A182 F304F304L A182 F316F316L
7	填料 Packing	柔性石墨 Flexible Graphite PTFE
8	填料压套 Gland	A182 F6a A182 F304 A182 F304F304L A182 F316F316L
9	填料压板 Packing Plate	A216 WCB A217 WC3 A351 CF8CF3 A351 CF8MCF3M
10	阀杆螺母 Stem Nut	铝青铜 Al-Bronze
11	手轮 Hand Wheel	可锻铸铁 Malleable Iron

G15RFXXC G15RJXXC G15BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6
DN	mm	50	65	80	100	125	150
L	in	14 1/2	16 1/2	18 1/2	21 1/2	26 1/2	27 3/4
(RF)	mm	368	419	470	546	673	705
L1	in	14 5/8	16 5/8	18 5/8	21 5/8	26 5/8	28
(RJ)	mm	371	422	473	549	676	711
L2	in	8 7/8	10	12	16	19	22
(BW)	mm	216	254	305	406	483	559
H	in	22 7/8	27 7/16	29 7/16	32 7/16	36 7/16	43 7/16
(Open)	mm	575	693	745	821	935	1115
W	in	11	11	11	13 1/4	15 1/4	19 7/16
	mm	280	280	280	350	400	500
Weight	RF	66	89	123	236	510	658
(kg)	BW	55	85	108	155	195	260



● 主要 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 ~ 24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2 ~ 24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

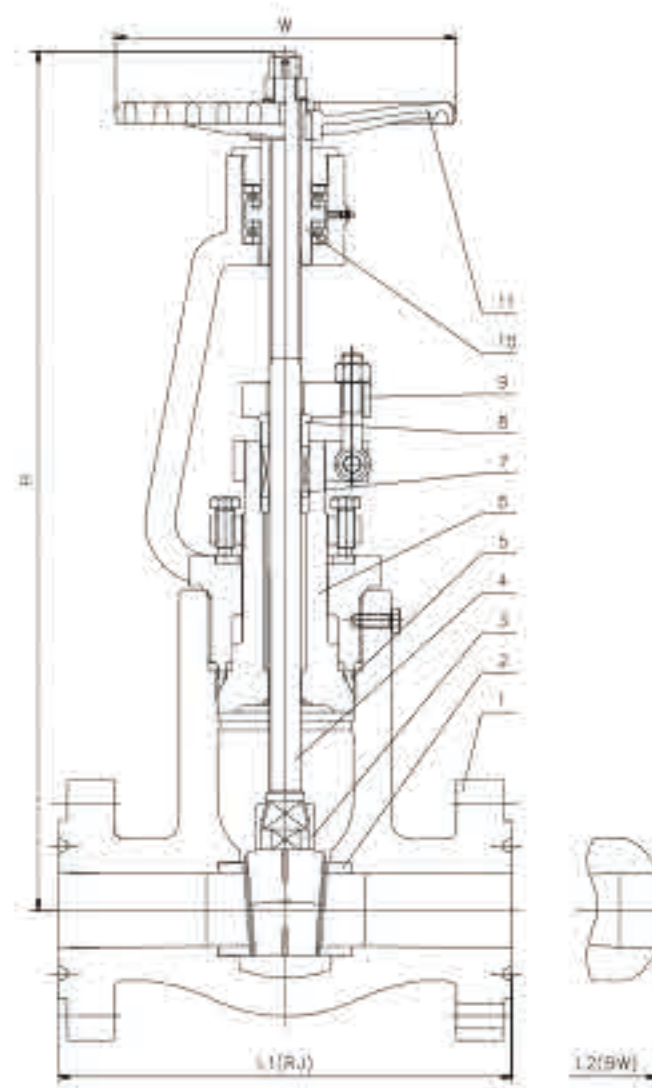
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料 Material
1	阀体 Body	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀座 Seat	A105 A182 F11F22 A182 F8T A182 F304F304L A182 F316F316L
3	闸板 Disc	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	阀杆 Stem	A276 431 Cr-Mo-V Steel Inconel 718 A276 304304L A276 316316L
5	垫片 Gasket	纯铁 Pure Iron/A182 F304F304L/F316F316L
6	阀盖 Bonnet	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M A105 A182 F11F22 A182 F8T A182 F304F304L A182 F316F316L
7	填料 Packing	柔性石墨 Flexible Graphite/PTFE
8	填料压盖 Gland	A182 F6a A182 F304 A182 F304F304L A182 F316F316L
9	填料压板 Packing Plate	A216 WCB A217 WC9 A351 CF8CF3 A351 CF8MCF3M
10	阀杆螺母 Stem Nut	

G15RFXXC G15RJXXC G15BWXXC

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(in/mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	8	10	12	14	16	18	20	24
DN	mm	200	250	300	350	400	450	500	600
L	in	32 1/4	39	44 1/4	49 1/2	54 1/2	60 1/2	65 1/2	76 1/2
(RF)	mm	832	991	1130	1257	1384	1537	1664	1943
L1	in	33 1/8	39 3/8	45 1/8	50 1/4	55 1/8	61 1/8	66 1/8	77 1/8
(RJ)	mm	842	1001	1146	1276	1408	1559	1686	1971
L2	in	28	34	39	42	47	53	58	67
(BW)	mm	711	864	991	1067	1194	1346	1473	1700
W	in	45 1/8	41 1/8	50 1/8	56 1/16	57 1/16	60 3/8	68	86 1/8
	mm	1148	1046	1290	1445	1470	1540	1731	2200
Weight	RF	750	1030	1530	2290	3680	4638	6558	8600
(kg)	BW	500	904	1280	1539	2724	3610	4558	8500



● 主要 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 ~ 24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2 ~ 24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

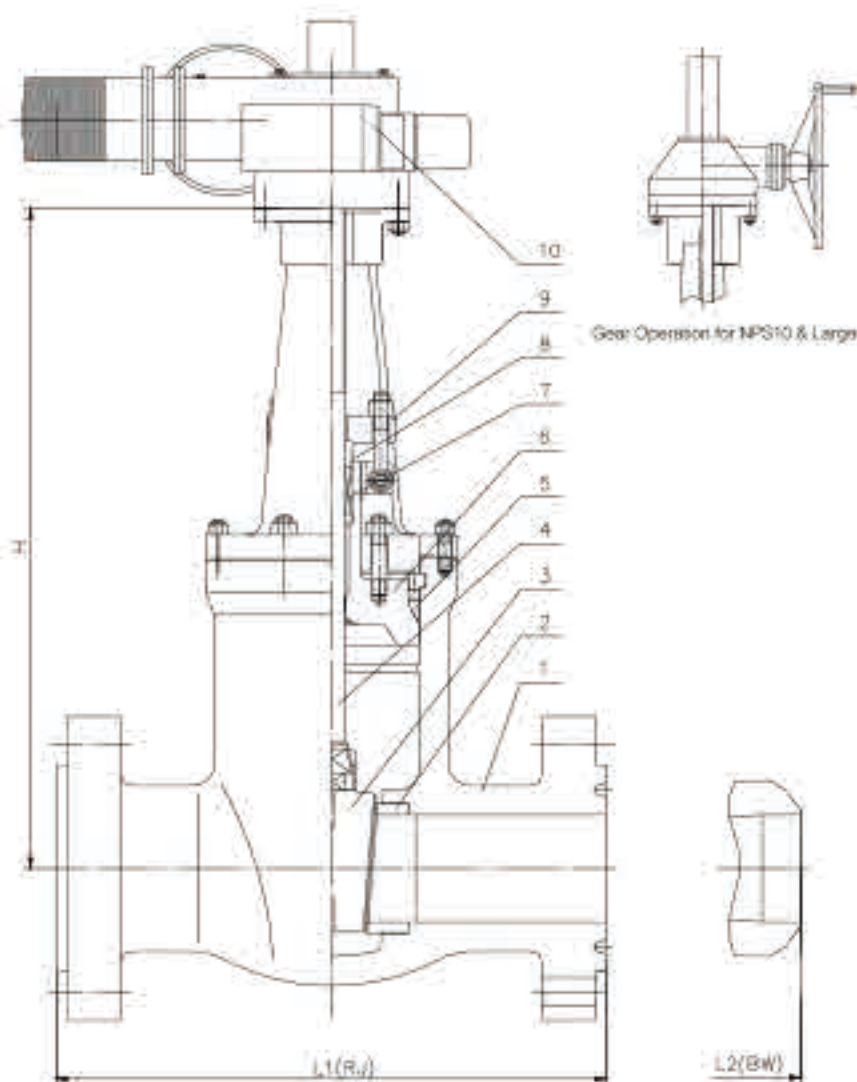
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料 Material
1	阀体 Body	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀座 Seat	A105 A182 F11F22 A182 F8T A182 F304F304L A182 F316F316L
3	闸板 Disc	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	阀杆 Stem	A276 431 Cr-Mo-V Steel Inconel 718 A276 304304L A276 316316L
5	垫片 Gasket	纯铁 Pure Iron/A182 F304F304L/F316F316L
6	阀盖 Bonnet	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M A105 A182 F11F22 A182 F8T A182 F304F304L A182 F316F316L
7	填料 Packing	柔性石墨 Flexible Graphite/PTFE
8	填料压盖 Gland	A182 F6a A182 F304 A182 F304F304L A182 F316F316L
9	填料压板 Packing Plate	A216 WCB A217 WC9 A351 CF8CF3 A351 CF8MCF3M
10	阀杆螺母 Stem Nut	铝青铜 Al-Bronze
11	手轮 Hand Wheel	可锻铸铁 Malleable Iron

G25RJXXC G25BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6
DN	mm	50	65	80	100	125	150
L1	in	17 1/8	20 1/4	23	26 7/8	31 1/4	36 1/2
(RJ)	mm	454	514	584	683	807	927
L2	in	11	13	14 1/2	18	21	24
(BW)	mm	279	330	368	457	533	610
H	in	26 1/8	27 1/8	30	33 1/2	44	51 1/8
(Open)	mm	680	700	762	850	1117	1300
W	in	11	11	13 1/8	13 1/8	15 3/4	19 7/8
	mm	280	280	350	350	400	500
Weight	RF	125	155	210	310	389	595
(kg)	BW	89	95	152	245	331	438



主要特征 Main Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

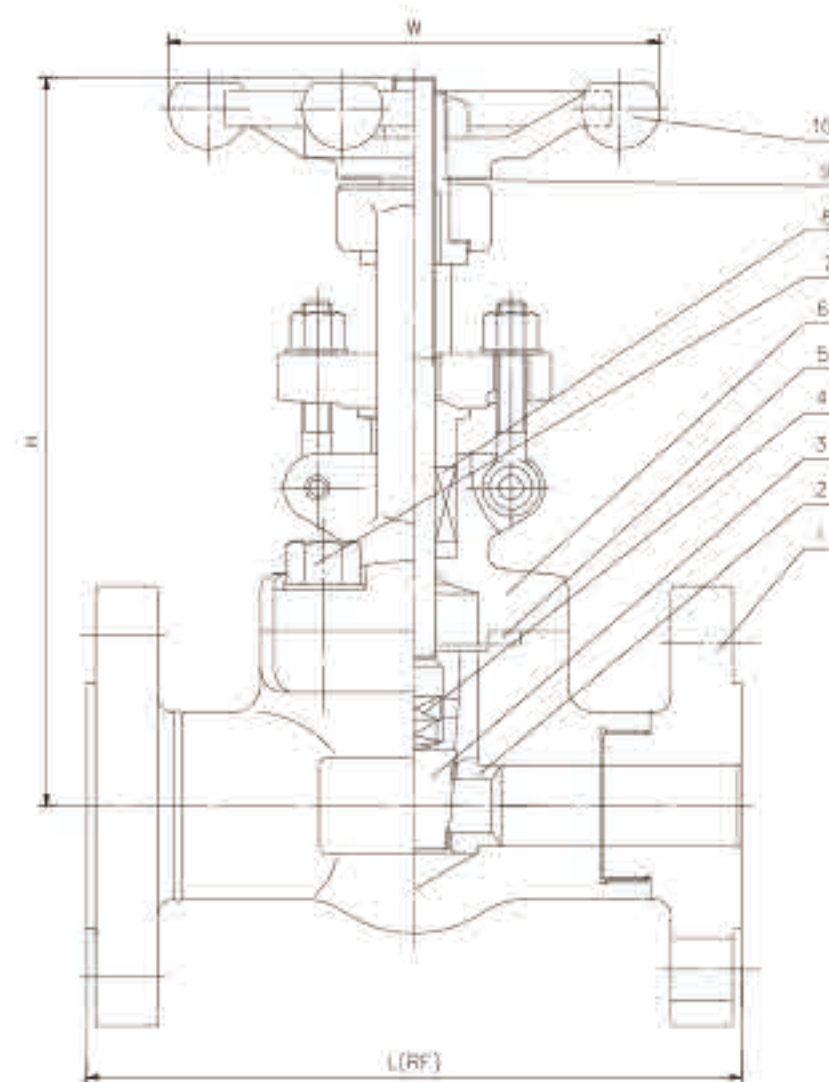
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料 Material
1.	阀体 Body	A216 WCB A217 WC1MO3WC9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M
2.	阀座 Seal	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
3.	闸板 Disc	A216 WCB A217 WC1MO3WC9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M
4.	阀杆 Stem	A276 431 Cr-Mo-V Steel Inconel 718 A276 304304L A276 316316L
5.	垫片 Gasket	纯铁 Pure Iron A182 F304F304L F316F316L
6.	阀盖 Bonnet	A216 WCB A217 WC1MO3WC9C5 A217 C12A A351 CF8CF3 A351 CF8MCF3M A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
7.	填料 Packing	柔性石墨 Flexible Graphite/PTFE
8.	填料压盖 Gland	A182 F6a A182 F304 A182 F304F304L A182 F316F316L
9.	填料压圈 Packing Ring	A216 WCB A217 WC9 A351 CF8CF3 A351 CF8MCF3M
10.	电动装置 Electric Actuator	

G25RJXXCM G25BWXXCM G25RJXXCG G25BWXXCG

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(in/mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	8	10	12	14	16	18	20	24
DN	mm	200	250	300	350	400	450	500	600
L1	in	40 7/8	50 7/8	56 7/8	—	—	—	—	—
(RJ)	mm	1038	1292	1444	—	—	—	—	—
L2	in	30	36	41	44	49	55	55	67
(BW)	mm	762	914	1041	1118	1245	1397	1397	1700
H	in	37 7/8	43 1/8	49 7/16	54 7/8	59 7/16	74	74	90
	mm	950	1107	1262	1381	1516	1880	1880	2286
Weight	RF	1086	1753	2560	—	—	—	—	—
(kg)	BW	786	1263	1760	2483	3273	5600	5800	11085



主要特征 Main Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5 & HG/T 20615
Flange dimension standard: ASME B16.5 & HG/T 20615

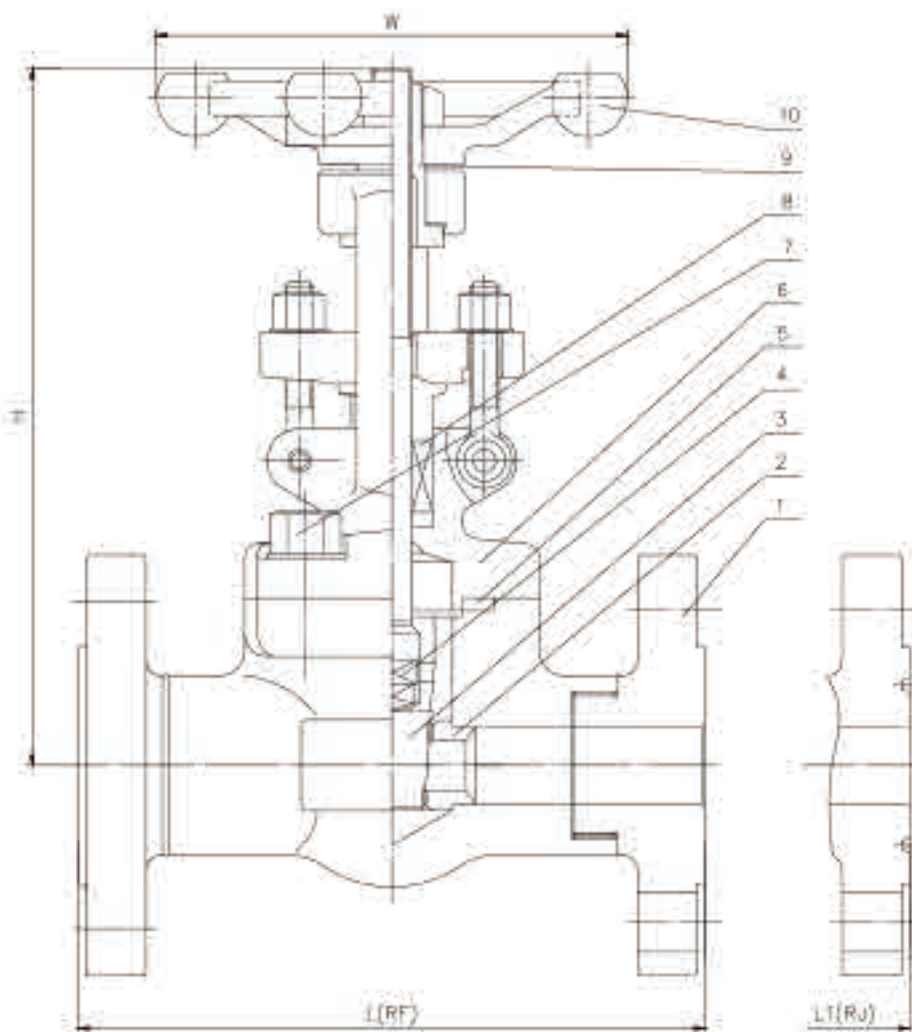
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料 Material
1.	阀体 Body	A105 A182 F11F22 A182 F304F304L A182 F316F316L
2.	阀座 Seal	A105 A182 F11F22 A182 F304F304L A182 F316F316L
3.	闸板 Disc	A105 A182 F11F22 A182 F304F304L A182 F316F316L
4.	阀杆 Stem	A276 410 Cr-Mo V Steel A276 304304L A276 316316L
5.	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
6.	阀盖 Bonnet	A216 WCB A182 F11F22 A182 F304F304L A182 F316F316L
7.	螺栓 Bolt	A193 B7 A193 B7 A193 B8 A193 B8M
8.	填料 Packing	柔性石墨 Flexible Graphite/PTFE
9.	阀杆螺母 Stem Nut	A276 410
10.	手轮 Hand Wheel	可锻铸铁 Malleable Iron

G01RFXXA G03RFXXA

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/2	2
DN	mm	15	20	25	32	40
L	in	4 1/4	4 3/4	5	5 1/2	6 1/2
(RF)	mm	108	117	127	140	165
	in	6 1/2	6	6 1/2	7	7 1/2
	mm	140	152	165	178	190
H(Open)	in	6 1/2	6 11/16	7 3/8	9 1/16	9 11/16
	mm	165	170	194	230	246
W	in	3 11/16	3 15/16	4 11/16	6 1/16	6 7/16
	mm	100	100	125	160	160
Weight	Class 150	kg	4.6	5.2	8.2	11.5
	Class 300	kg	4.9	6.2	9.3	14



主要特点 Main Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimension standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5 & HG/T 20615
Flange dimension standard: ASME B16.5 & HG/T 20615

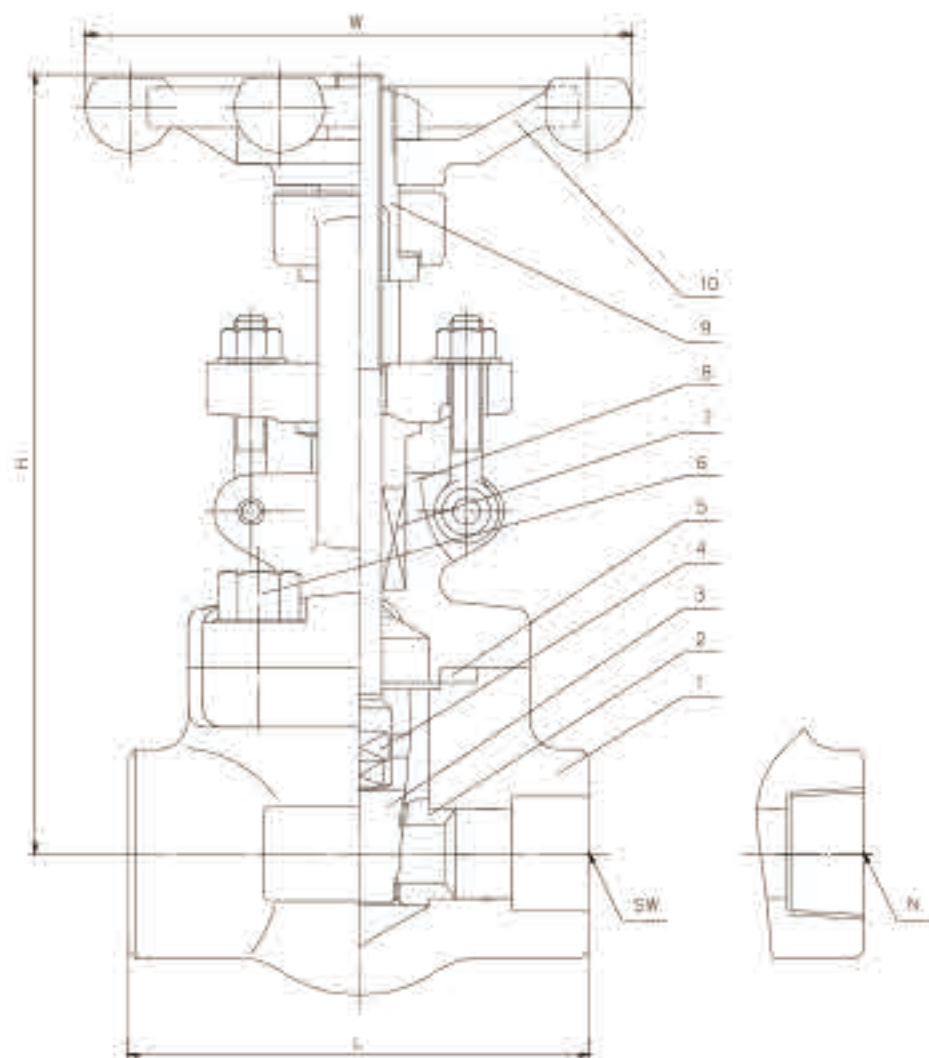
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(s) Material
1	阀体 Body	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
2	阀盖 Seal	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
3	阀板 Disc	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
4	阀杆 Stem	A276 410 C Mo V Steel A276 304/304L A276 316/316L
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE A182 F304/F304L A182 F316/F316L
6	阀盖 Bonnet	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
7	螺栓 Bolt	A193 B7 A193 B7 A193 B8 A193 B8M
8	填料 Packing	柔性石墨 Flexible Graphite/PTFE
9	阀杆螺母 Stem Nut	A276 410
10	手轮 Hand Wheel	可锻铸铁 Malleable Iron

G06RFXXA G06RJXXA

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/4	1 1/2	2
DN	mm	15	20	25	32	40	50
L (RF)	in	6 1/2	7 1/2	8 1/2	9	9 1/2	11 1/2
	mm	165	190	216	229	241	292
Lt (RJ)	in	6 7/16	7 1/2	8 1/2	9	9 1/2	11 1/2
	mm	163	190	216	229	241	295
H (Open)	in	6 1/2	6 11/16	7 1/4	9 1/16	9 11/16	11 3/8
	mm	165	170	194	230	246	289
W	in	3 15/16	3 15/16	4 15/16	6 5/16	6 15/16	7 7/8
	mm	100	100	125	160	160	180
Weight	kg	6	7.4	10.4	16.2	17.5	28.3



主要特点 Main Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimension standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 承插焊尺寸按: ASME B16.11
Socket-Weld Standard: ASME B16.11
- 螺纹尺寸按: ASME B1.20.1
Threaded End Standard: ASME B1.20.1

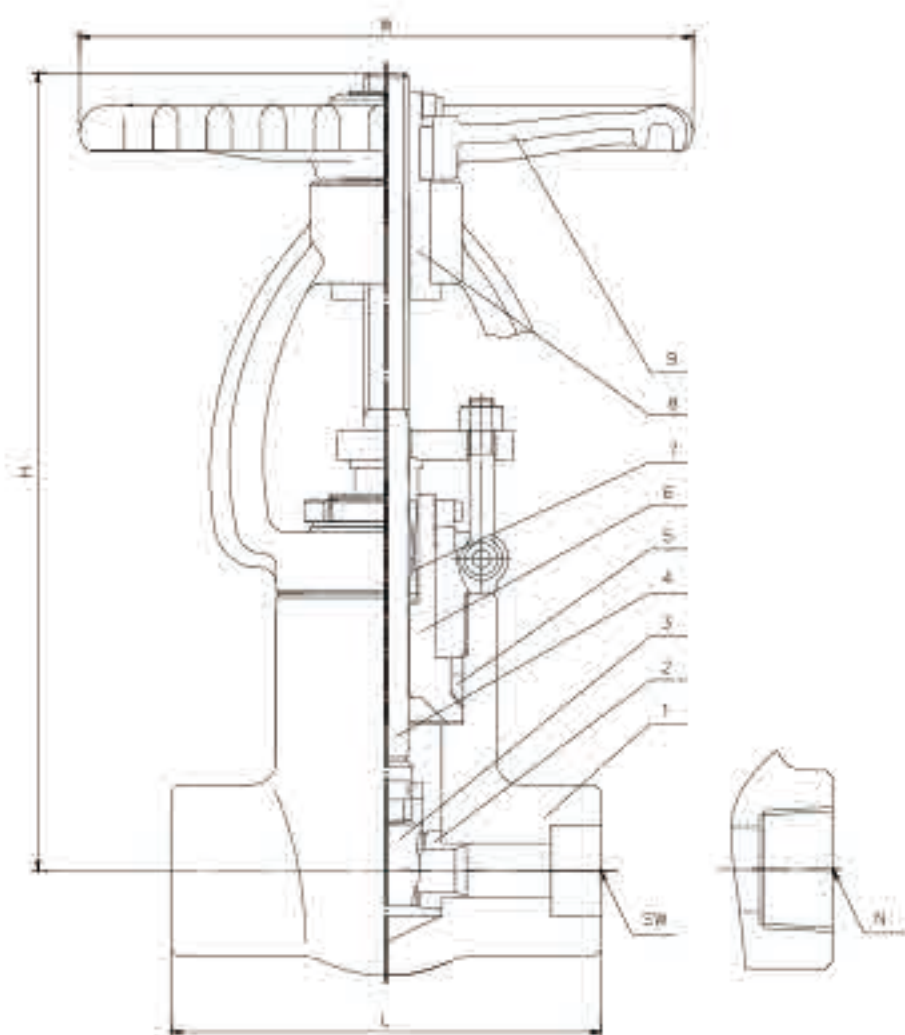
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(s) Material
1	阀体 Body	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
2	阀盖 Seal	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
3	阀板 Disc	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
4	阀杆 Stem	A276 410 C Mo V Steel A276 304/304L A276 316/316L
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
6	阀盖 Bonnet	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
7	螺栓 Bolt	A193 B7 A193 B7 A193 B8 A193 B8M
8	填料 Packing	柔性石墨 Flexible Graphite/PTFE
9	阀杆螺母 Stem Nut	A276 410
10	手轮 Hand Wheel	可锻铸铁 Malleable Iron

G08SWXXA G08NXXA

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

Reduce Bore	NPS	in	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
	DN	mm	6	10	15	20	25	32	40	50	65	80
Full Bore	NPS	in	-	-	3/8	1/2	3/4	1	1 1/4	1 1/2	2	-
	DN	mm	-	-	10	15	20	25	32	40	50	-
L	in	3 1/8	3 1/8	3 1/8	3 5/8	4 1/8	4 1/8	4 1/8	5 1/2	7	7 1/4	
	mm	79	79	79	92	111	121	121	140	178	184	
H (Open)	in	6 1/2	6 1/2	6 1/2	6 11/16	7 1/4	9 1/16	9 11/16	11 3/8	13	14 1/16	
	mm	165	165	165	170	194	230	246	289	330	360	
W	in	3 15/16	3 15/16	3 15/16	3 15/16	4 15/16	6 5/16	6 15/16	7 7/8	7 7/8	7 7/8	
	mm	100	100	100	100	125	160	160	180	200	200	
Weight	kg	2.3	2.2	2.1	2.3	4.1	6.2	7.8	11.2	15.8	20.5	



● 设计制造标准

● 设计和制造标准: ASME B16.34或API规范
 Design and manufacture standard: ASME B16.34 or API Specifications

● 结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10

● 检验和试验标准按: MSS SP-61或API 598
 Inspection and test standard: MSS SP-61 or API 598

● 承插焊尺寸按: ASME B16.11
 Socket-Weld Standard: ASME B16.11

● 螺纹尺寸按: ASME B1.20.1
 Threaded End Standard: ASME B1.20.1

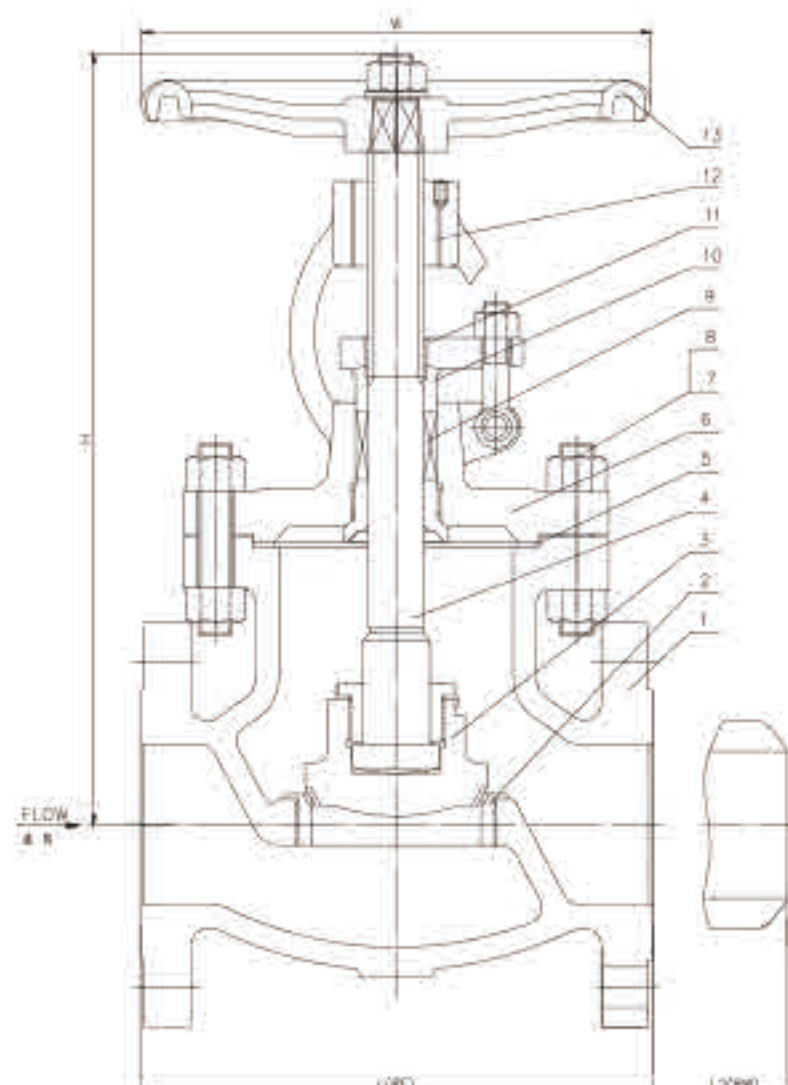
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(Material)
1	阀体 Body	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
2	阀座 Seat	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
3	阀板 Disc	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
4	阀杆 Stem	A276 410 1Cr13/V Steel A276 304/304L A276 316/316L
5	垫片 Gasket	A182 F304/F304L/F316/F316L
6	阀盖 Bonnet	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
7	填料 Packing	柔性石墨 Flexible Graphite/PTFE
8	阀杆螺母 Stem Nut	A276 410
9	手轮 Hand Wheel	可锻铸铁 Malleable Iron

G09SWXXC G09NXXC G15SWXXC G15NXXC

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS		in	½	¾	1	1 ½
DN		mm	15	20	25	40
L		in	4 23/32	4 23/32	5 ½	6 23/32
		mm	120	120	140	150
H (Open)		in	12 19/32	12 19/32	13 13/16	15 7/16
		mm	320	320	351	392
W		in	7 3/32	7 3/32	9 27/32	11 13/16
		mm	180	180	250	300
Weight	Class 900	RF	11	11	15	22
	Class 1500	BW	11.5	12	16.7	24.6



● 设计制造标准

● 设计和制造标准: ASME B16.34或API规范
 Design and manufacture standard: ASME B16.34 or API Specifications

● 结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10

● 检验和试验标准按: MSS SP-61或API 598
 Inspection and test standard: MSS SP-61 or API 598

● 法兰尺寸按: ASME B16.5(NPS2 - 24) & HG/T 20615
 Flange dimension standard: ASME B16.5(NPS2 - 24) & HG/T 20615

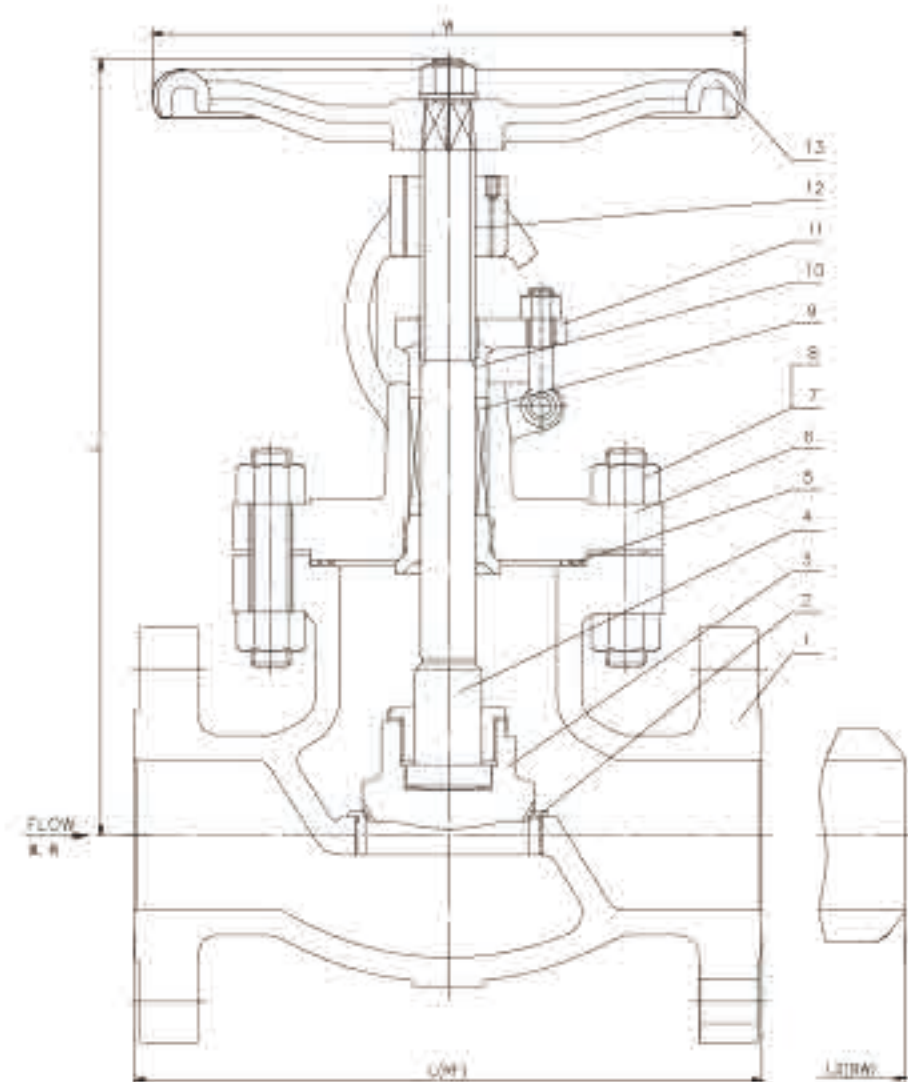
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(Material)
1	阀体 Body	A216 WC8 A217 WC9/WC9CS A217 C12A A351 CF8/CF3 A351 CF8M/CF3M
2	阀座 Seat	A105 A182 F11/F22 A182 F91 A182 F304/F304L A182 F316/F316L
3	阀瓣 Disc	A216 WC8 A217 WC9/WC9CS A217 C12A A351 CF8/CF3 A351 CF8M/CF3M
4	阀杆 Stem	A276 420 A276 420D Mo/V Steel Inconel 718 A276 304/304L A276 316/316L
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
6	阀盖 Bonnet	A216 WC8 A217 WC9/WC9CS A217 C12A A351 CF8/CF3 A351 CF8M/CF3M
7	螺栓 Bolt	A193 B7 A193 B7 A193 B16 A193 B8 A193 B8M
8	螺母 Nut	A194 2H A194 4 A194 6 A194 8 A194 11M
9	填料 Packing	柔性石墨 Flexible Graphite/PTFE
10	填料压盖 Gland	A182 F88 A182 F304 A182 F304/F304L A182 F316/F316L
11	填料压盖 Packing Ring	A216 WC8 A217 WC9 A351 CF8/CF3 A351 CF8M/CF3M
12	阀杆螺母 Stem Nut	铝青铜 Al-Bronze
13	手轮 Hand Wheel	可锻铸铁 Malleable Iron

GL01RFXXA GL01BWXXA

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6	8	10	12	14	16
DN	mm	50	65	80	100	125	150	200	250	300	350	400
L(RF)/L2(BW)	in	8	8 7/8	9 1/8	11 1/2	14	16	19 1/2	24 1/8	27 1/2	31	36
	mm	203	216	241	292	356	406	495	622	698	787	914
H (Open)	in	13 11/16	15 7/16	16 7/8	19 1/8	21 1/4	23 1/2	27 1/2	32 1/16	37 1/16	42 1/8	45 7/8
	mm	354	392	429	486	537	597	705	814	945	1070	1165
W	in	7 7/8	9 7/8	9 1/8	11 13/16	13 3/4	15 1/4	19 11/16	21 1/8	24	26 3/4	30
	mm	200	250	250	300	350	400	500	550	610	680	760
Weight	kg	24	31	36	62	90	112	178	256	430	632	858



设计标准

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 - 24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2 - 24) & HG/T 20615

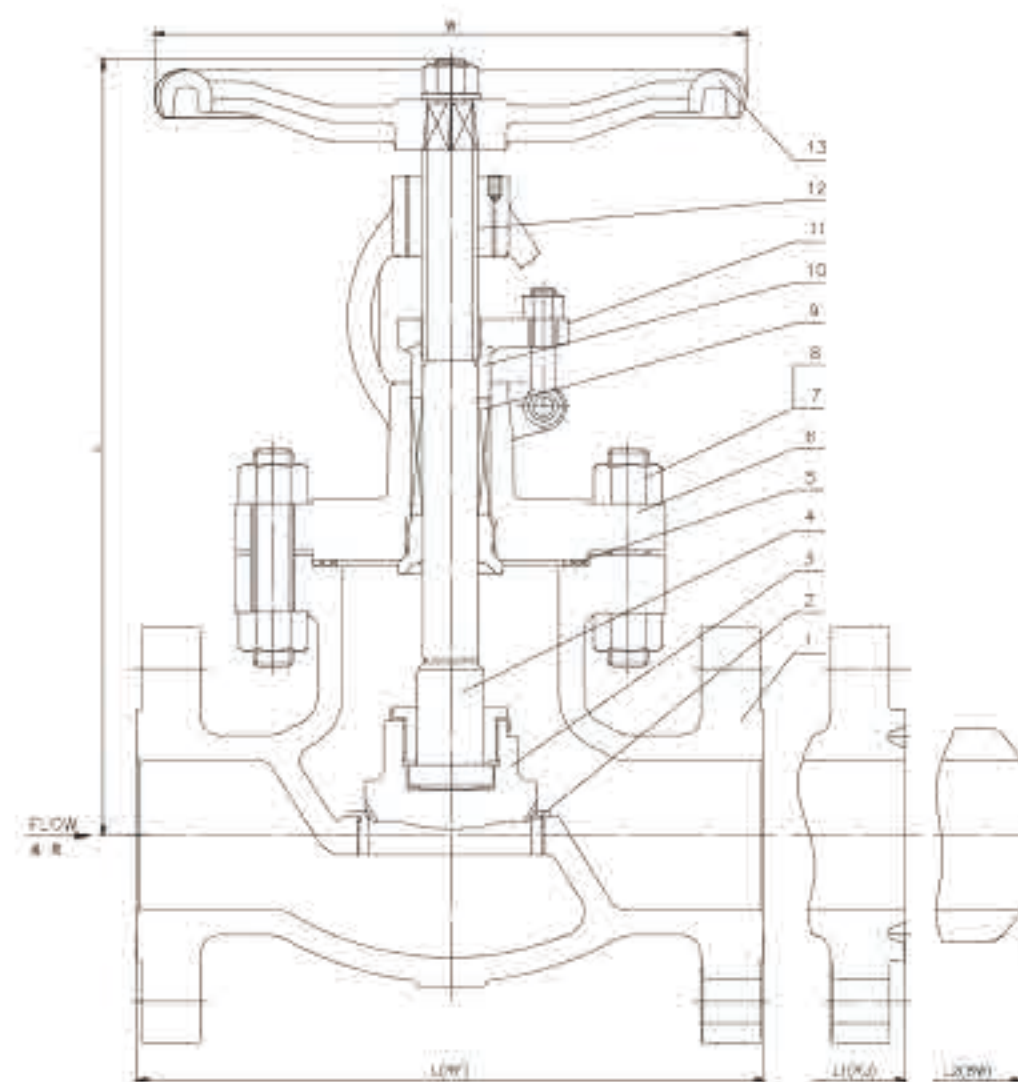
主要零件材料 Material For Main Parts

NO. 名称 Parts	材料(Material)
1 阀体 Body	A216 WCB A217 WC6/WC9/CS A217 C12A A351 CF8/CF3 A351 CF8M/CF3M
2 阀盖 Seal	A105 A182 F11/F2 A182 F9 A182 F904/904L A307 F904/904L
3 阀瓣 Disc	A216 WCB A217 WC6/WC9/CS A217 C12A A351 CF8/CF3 A351 CF8M/CF3M
4 阀杆 Stem	A216 A217 A218 A219 A220 A221 A222 A223 A224 A225 A226 A227 A228 A229 A230 A231 A232 A233 A234 A235 A236 A237 A238 A239 A240 A241 A242 A243 A244 A245 A246 A247 A248 A249 A250 A251 A252 A253 A254 A255 A256 A257 A258 A259 A260 A261 A262 A263 A264 A265 A266 A267 A268 A269 A270 A271 A272 A273 A274 A275 A276 A277 A278 A279 A280 A281 A282 A283 A284 A285 A286 A287 A288 A289 A290 A291 A292 A293 A294 A295 A296 A297 A298 A299 A300 A301 A302 A303 A304 A305 A306 A307 A308 A309 A310 A311 A312 A313 A314 A315 A316 A317 A318 A319 A320 A321 A322 A323 A324 A325 A326 A327 A328 A329 A330 A331 A332 A333 A334 A335 A336 A337 A338 A339 A340 A341 A342 A343 A344 A345 A346 A347 A348 A349 A350 A351 A352 A353 A354 A355 A356 A357 A358 A359 A360 A361 A362 A363 A364 A365 A366 A367 A368 A369 A370 A371 A372 A373 A374 A375 A376 A377 A378 A379 A380 A381 A382 A383 A384 A385 A386 A387 A388 A389 A390 A391 A392 A393 A394 A395 A396 A397 A398 A399 A400 A401 A402 A403 A404 A405 A406 A407 A408 A409 A410 A411 A412 A413 A414 A415 A416 A417 A418 A419 A420 A421 A422 A423 A424 A425 A426 A427 A428 A429 A430 A431 A432 A433 A434 A435 A436 A437 A438 A439 A440 A441 A442 A443 A444 A445 A446 A447 A448 A449 A450 A451 A452 A453 A454 A455 A456 A457 A458 A459 A460 A461 A462 A463 A464 A465 A466 A467 A468 A469 A470 A471 A472 A473 A474 A475 A476 A477 A478 A479 A480 A481 A482 A483 A484 A485 A486 A487 A488 A489 A490 A491 A492 A493 A494 A495 A496 A497 A498 A499 A500 A501 A502 A503 A504 A505 A506 A507 A508 A509 A510 A511 A512 A513 A514 A515 A516 A517 A518 A519 A520 A521 A522 A523 A524 A525 A526 A527 A528 A529 A530 A531 A532 A533 A534 A535 A536 A537 A538 A539 A540 A541 A542 A543 A544 A545 A546 A547 A548 A549 A550 A551 A552 A553 A554 A555 A556 A557 A558 A559 A560 A561 A562 A563 A564 A565 A566 A567 A568 A569 A570 A571 A572 A573 A574 A575 A576 A577 A578 A579 A580 A581 A582 A583 A584 A585 A586 A587 A588 A589 A590 A591 A592 A593 A594 A595 A596 A597 A598 A599 A600 A601 A602 A603 A604 A605 A606 A607 A608 A609 A610 A611 A612 A613 A614 A615 A616 A617 A618 A619 A620 A621 A622 A623 A624 A625 A626 A627 A628 A629 A630 A631 A632 A633 A634 A635 A636 A637 A638 A639 A640 A641 A642 A643 A644 A645 A646 A647 A648 A649 A650 A651 A652 A653 A654 A655 A656 A657 A658 A659 A660 A661 A662 A663 A664 A665 A666 A667 A668 A669 A670 A671 A672 A673 A674 A675 A676 A677 A678 A679 A680 A681 A682 A683 A684 A685 A686 A687 A688 A689 A690 A691 A692 A693 A694 A695 A696 A697 A698 A699 A700 A701 A702 A703 A704 A705 A706 A707 A708 A709 A710 A711 A712 A713 A714 A715 A716 A717 A718 A719 A720 A721 A722 A723 A724 A725 A726 A727 A728 A729 A730 A731 A732 A733 A734 A735 A736 A737 A738 A739 A740 A741 A742 A743 A744 A745 A746 A747 A748 A749 A750 A751 A752 A753 A754 A755 A756 A757 A758 A759 A760 A761 A762 A763 A764 A765 A766 A767 A768 A769 A770 A771 A772 A773 A774 A775 A776 A777 A778 A779 A780 A781 A782 A783 A784 A785 A786 A787 A788 A789 A790 A791 A792 A793 A794 A795 A796 A797 A798 A799 A800 A801 A802 A803 A804 A805 A806 A807 A808 A809 A810 A811 A812 A813 A814 A815 A816 A817 A818 A819 A820 A821 A822 A823 A824 A825 A826 A827 A828 A829 A830 A831 A832 A833 A834 A835 A836 A837 A838 A839 A840 A841 A842 A843 A844 A845 A846 A847 A848 A849 A850 A851 A852 A853 A854 A855 A856 A857 A858 A859 A860 A861 A862 A863 A864 A865 A866 A867 A868 A869 A870 A871 A872 A873 A874 A875 A876 A877 A878 A879 A880 A881 A882 A883 A884 A885 A886 A887 A888 A889 A890 A891 A892 A893 A894 A895 A896 A897 A898 A899 A900 A901 A902 A903 A904 A905 A906 A907 A908 A909 A910 A911 A912 A913 A914 A915 A916 A917 A918 A919 A920 A921 A922 A923 A924 A925 A926 A927 A928 A929 A930 A931 A932 A933 A934 A935 A936 A937 A938 A939 A940 A941 A942 A943 A944 A945 A946 A947 A948 A949 A950 A951 A952 A953 A954 A955 A956 A957 A958 A959 A960 A961 A962 A963 A964 A965 A966 A967 A968 A969 A970 A971 A972 A973 A974 A975 A976 A977 A978 A979 A980 A981 A982 A983 A984 A985 A986 A987 A988 A989 A990 A991 A992 A993 A994 A995 A996 A997 A998 A999 A1000

GL03RFXXA GL03BWXXA

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6	8	10	12
DN	mm	50	65	80	100	125	150	200	250	300
L(RF)/ L2(BW)	in	10 1/2	11 1/2	12 1/2	14	15 1/2	17 1/2	22	24 1/2	28
	mm	267	292	318	356	400	444	559	622	711
H (Open)	in	16 1/4	18 1/4	20 1/4	24 1/4	27 1/4	30 1/4	33 1/4	36 1/4	40 1/4
	mm	425	465	530	616	695	781	857	935	1021
W	in	9 1/2	9 1/2	11 1/4	13 1/4	15 1/4	17 1/4	21 1/4	25 1/4	30
	mm	250	250	300	350	400	450	550	650	760
Weight	kg	32	45	58	91	135	178	265	385	580



设计标准

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 - 24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2 - 24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

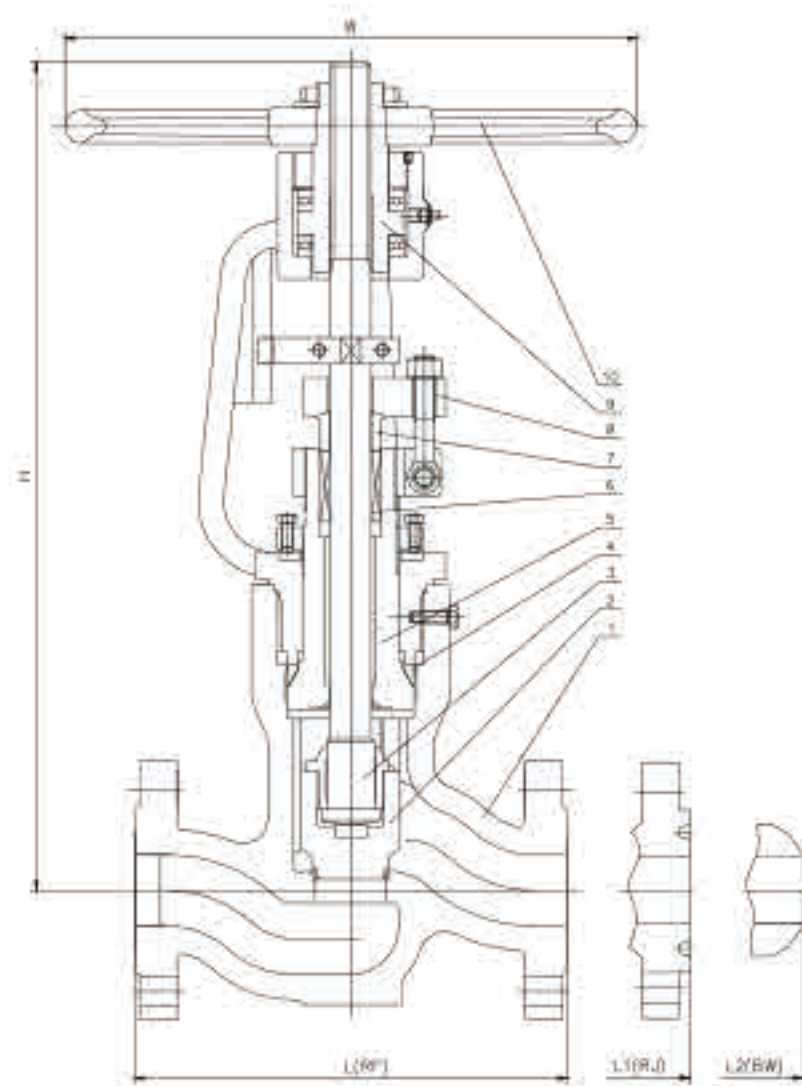
主要零件材料 Material For Main Parts

NO. 名称 Parts	材料(Material)
1 阀体 Body	A216 WCB A217 WC6/WC9/CS A217 C12A A351 CF8/CF3 A351 CF8M/CF3M
2 阀盖 Seal	A105 A182 F11/F2 A182 F9 A182 F904/904L A307 F904/904L
3 阀瓣 Disc	A216 WCB A217 WC6/WC9/CS A217 C12A A351 CF8/CF3 A351 CF8M/CF3M
4 阀杆 Stem	A216 A217 A218 A219 A220 A221 A222 A223 A224 A225 A226 A227 A228 A229 A230 A231 A232 A233 A234 A235 A236 A237 A238 A239 A240 A241 A242 A243 A244 A245 A246 A247 A248 A249 A250 A251 A252 A253 A254 A255 A256 A257 A258 A259 A260 A261 A262 A263 A264 A265 A266 A267 A268 A269 A270 A271 A272 A273 A274 A275 A276 A277 A278 A279 A280 A281 A282 A283 A284 A285 A286 A287 A288 A289 A290 A291 A292 A293 A294 A295 A296 A297 A298 A299 A300 A301 A302 A303 A304 A305 A306 A307 A308 A309 A310 A311 A312 A313 A314 A315 A316 A317 A318 A319 A320 A321 A322 A323 A324 A325 A326 A327 A328 A329 A330 A331 A332 A333 A334 A335 A336 A337 A338 A339 A340 A341 A342 A343 A344 A345 A346 A347 A348 A349 A350 A351 A352 A353 A354 A355 A356 A357 A358 A359 A360 A361 A362 A363 A364 A365 A366 A367 A368 A369 A370 A371 A372 A373 A374 A375 A376 A377 A378 A379 A380 A381 A382 A383 A384 A385 A386 A387 A388 A389 A390 A391 A392 A393 A394 A395 A396 A397 A398 A399 A400 A401 A402 A403 A404 A405 A406 A407 A408 A409 A410 A411 A412 A413 A414 A415 A416 A417 A418 A419 A420 A421 A422 A423 A424 A425 A426 A427 A428 A429 A430 A431 A432 A433 A434 A435 A436 A437 A438 A439 A440 A441 A442 A443 A444 A445 A446 A447 A448 A449 A450 A451 A452 A453 A454 A455 A456 A457 A458 A459 A460 A461 A462 A463 A464 A465 A466 A467 A468 A469 A470 A471 A472 A473 A474 A475 A476 A477 A478 A479 A480 A481 A482 A483 A484 A485 A486 A487 A488 A489 A490 A491 A492 A493 A494 A495 A496 A497 A498 A499 A500 A501 A502 A503 A504 A505 A506 A507 A508 A509 A510 A511 A512 A513 A514 A515 A516 A517 A518 A519 A520 A521 A522 A523 A524 A525 A526 A527 A528 A529 A530 A531 A532 A533 A534 A535 A536 A537 A538 A539 A540 A541 A542 A543 A544 A545 A546 A547 A548 A549 A550 A551 A552 A553 A554 A555 A556 A557 A558 A559 A560 A561 A562 A563 A564 A565 A566 A567 A568 A569 A570 A571 A572 A573 A574 A575 A576 A577 A578 A579 A580 A581 A582 A583 A584 A585 A586 A587 A588 A589 A590 A591 A592 A593 A594 A595 A596 A597 A598 A599 A600 A601 A602 A603 A604 A605 A606 A607 A608 A609 A610 A611 A612 A613 A614 A615 A616 A617 A618 A619 A620 A621 A622 A623 A624 A625 A626 A627 A628 A629 A630 A631 A632 A633 A634 A635 A636 A637 A638 A639 A640 A641 A642 A643 A644 A645 A646 A647 A648 A649 A650 A651 A652 A653 A654 A655 A656 A657 A658 A659 A660 A661 A662 A663 A664 A665 A666 A667 A668 A669 A670 A671 A672 A673 A674 A675 A676 A677 A678 A679 A680 A681 A682 A683 A684 A685 A686 A687 A688 A689 A690 A691 A692 A693 A694 A695 A696 A697 A698 A699 A700 A701 A702 A703 A704 A705 A706 A707 A708 A709 A710 A711 A712 A713 A714 A715 A716 A717 A718 A719 A720 A721 A722 A723 A724 A725 A726 A727 A728 A729 A730 A731 A732 A733 A734 A735 A736 A737 A738 A739 A740 A741 A742 A743 A744 A745 A746 A747 A748 A749 A750 A751 A752 A753 A754 A755 A756 A757 A758 A759 A760 A761 A762 A763 A764 A765 A766 A767 A768 A769 A770 A771 A772 A773 A774 A775 A776 A777 A778 A779 A780 A781 A782 A783 A784 A785 A786 A787 A788 A789 A790 A791 A792 A793 A794 A795 A796 A797 A798 A799 A800 A801 A802 A803 A804 A805 A806 A807 A808 A809 A810 A811 A812 A813 A814 A815 A816 A817 A818 A819 A820 A821 A822 A823 A824 A825 A826 A827 A828 A829 A830 A831 A832 A833 A834 A835 A836 A837 A838 A839 A840 A841 A842 A843 A844 A845 A846 A847 A848 A849 A850 A851 A852 A853 A854 A855 A856 A857 A858 A859 A860 A861 A862 A863 A864 A865 A866 A867 A868 A869 A870 A871 A872 A873 A874 A875 A876 A877 A878 A879 A880 A881 A882 A883 A884 A885 A886 A887 A888 A889 A890 A891 A892 A893 A894 A895 A896 A897 A898 A899 A900 A901 A902 A903 A904 A905 A906 A907 A908 A909 A910 A911 A912 A913 A914 A915 A916 A917 A918 A919 A920 A921 A922 A923 A924 A925 A926 A927 A928 A929 A930 A931 A932 A933 A934 A935 A936 A937 A938 A939 A940 A941 A942 A943 A944 A945 A946 A947 A948 A949 A950 A951 A952 A953 A954 A955 A956 A957 A958 A959 A960 A961 A962 A963 A964 A965 A966 A967 A968 A969 A970 A971 A972 A973 A974 A975 A976 A977 A978 A979 A980 A981 A982 A983 A984 A985 A986 A987 A988 A989 A990 A991 A992 A993 A994 A995 A996 A997 A998 A999 A1000

GL06RFXXA GL06RJXXA GL06BWXXA

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6	8	10	12
DN	mm	50	65	80	100	125	150	200	250	300
L(RF)/ L2(BW)	in	11 1/2	13	14	17	20	22	26	31	33
	mm	292	330	356	432	508	559	660	787	838
L1 (RJ)	in	11 1/2	13 1/2	14 1/2	17 1/2	20 1/2	22 1/2	26 1/2	31 1/2	33 1/2
	mm	295	333	359	435	511	562	663	790	841
H (Open)	in	15	16 1/2	18 1/2	21 1/4	23 1/2	26 1/2	31 1/2	37 1/2	44
	mm	384	416	470	540	600	670	810	956	1118
W	in	9 1/2	11							



主要特性 Main Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615

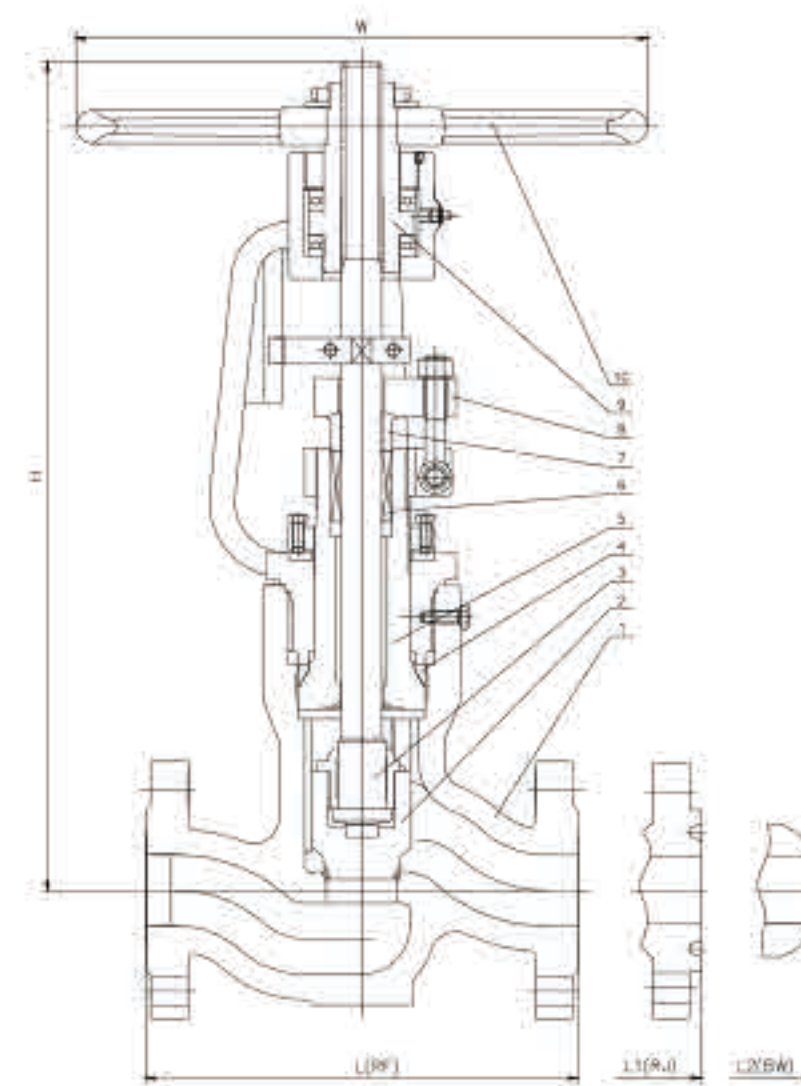
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(Material)
1	阀体 Body	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀瓣 Disc	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
3	阀杆 Stem	A276 431 Cr.Mo.V Steel Inconel 718 A276 304304L A276 316316L
4	垫片 Gasket	纯铁 Pure Iron A182 F304F304LF316F316L
5	阀盖 Bonnet	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
6	填料 Packing	柔性石墨 Flexible Graphite PTFE
7	填料压套 Gland	A182 F6a A182 F304 A182 F304F304L A182 F316F316L
8	填料压板 Packing Plate	A216 WCB A217 WC9 A351 CF8CF3 A351 CF8MCF3M
9	阀杆螺母 Stem Nut	铝青铜 Al-Bronze
10	手轮 Hand Wheel	可锻铸铁 Maleable Iron

GL09RFXXA GL09RJXXC GL09BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6
DN	mm	50	65	80	100	125	150
L(RF)	in	14 1/2	16 1/2	15	18	22	24
L2(BW)	mm	368	419	381	457	559	610
L1	in	14 1/8	16 1/8	15 1/8	18 1/8	22 1/8	24 1/8
(RJ)	mm	371	422	384	460	562	613
H	in	29 1/2	30 7/8	32 1/4	35 1/8	39 1/8	43 1/2
(Open)	mm	749	784	819	908	994	1105
W	in	13 1/4	15 1/4	17 1/16	19 1/16	22 7/16	24
	mm	350	400	450	500	560	610
Weight	RF	107	125	145	225	308	406
(kg)	BW	92	104	128	191	252	332



主要特性 Main Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615

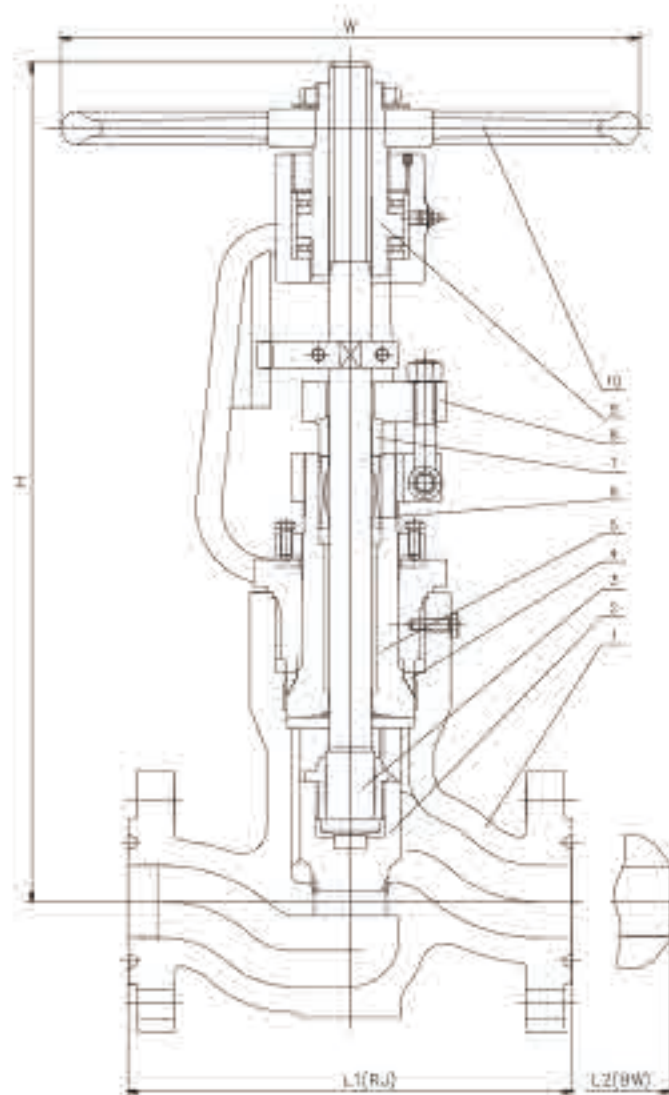
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(Material)
1	阀体 Body	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀瓣 Disc	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
3	阀杆 Stem	A276 431 Cr.Mo.V Steel Inconel 718 A276 304304L A276 316316L
4	垫片 Gasket	纯铁 Pure Iron A182 F304F304LF316F316L
5	阀盖 Bonnet	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
6	填料 Packing	柔性石墨 Flexible Graphite PTFE
7	填料压套 Gland	A182 F6a A182 F304 A182 F304F304L A182 F316F316L
8	填料压板 Packing Plate	A216 WCB A217 WC9 A351 CF8CF3 A351 CF8MCF3M
9	阀杆螺母 Stem Nut	铝青铜 Al-Bronze
10	手轮 Hand Wheel	可锻铸铁 Maleable Iron

GL15RFXXC GL15RJXXC GL15BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6
DN	mm	50	65	80	100	125	150
L	in	14 1/2	16 1/2	18 1/2	21 1/2	26 1/2	27 3/4
(RF)	mm	368	419	470	546	673	705
L1	in	14 1/8	16 1/8	18 1/8	21 1/8	26 1/8	28
(RJ)	mm	371	422	473	549	676	711
L2	in	8 1/2	10	12	16	19	22
(BW)	mm	216	254	305	406	483	559
H	in	20 1/2	26	27 1/2	29	33 1/2	40 1/2
(Open)	mm	530	660	690	735	860	1025
W	in	13 3/4	17 7/16	20	22	24	29 1/2
	mm	350	450	510	560	610	750
Weight	RF	80	130	185	250	310	455
(kg)	BW	76	110	150	206	251	400



主要特性 Main Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615

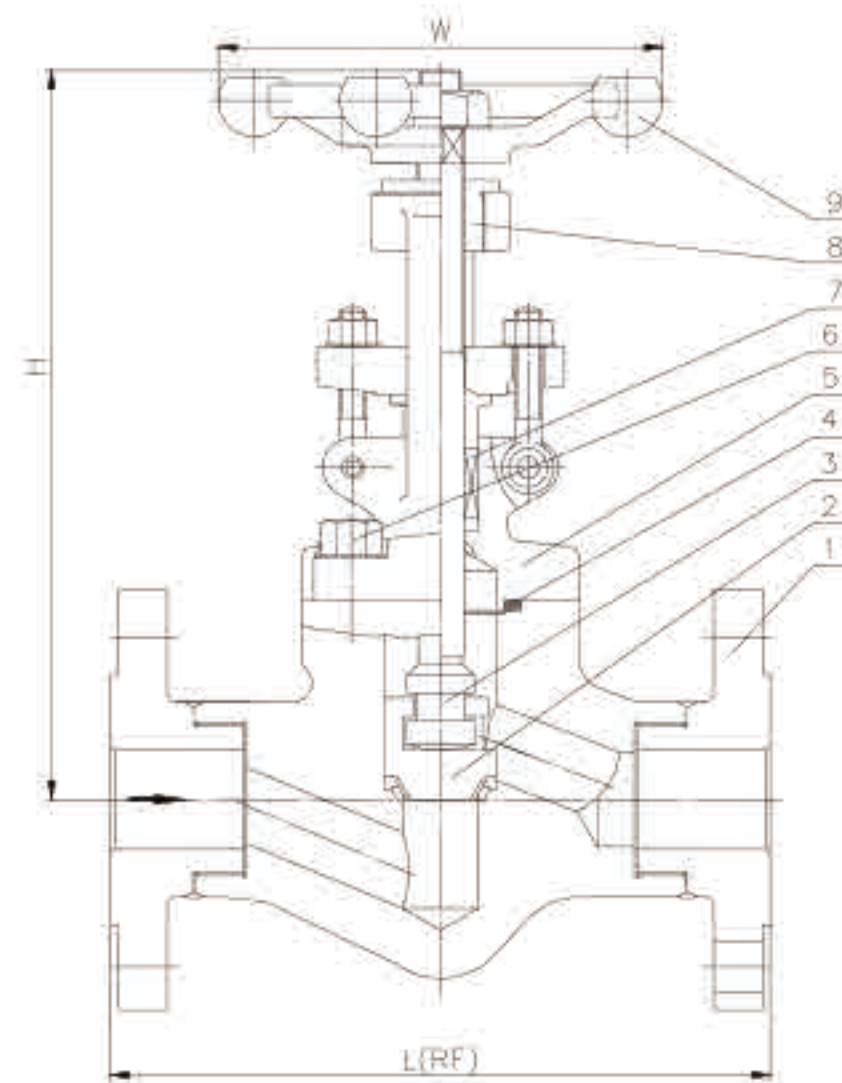
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(xxx) Material
1	阀体 Body	A216 WCB A217 WC1WQ2WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀瓣 Disc	A216 WCB A217 WC1WQ2WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
3	阀杆 Stem	A276 431 Cr-Mo V Steel Inconel 718 A276 304304L A276 316316L
4	垫片 Gasket	纯铁 Pure Iron A182 F304 F304L F316 F316L
5	阀盖 Bonnet	A216 WCB A217 WC1WQ2WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M A182 F11 F22 A182 F304 F304L A182 F316 F316L
6	填料 Packing	柔性石墨 Flexible Graphite/PTFE
7	填料压盖 Gland	A182 F6a A182 F304 A182 F304F304L A182 F316 F316L
8	填料压盖 Packing Plate	A216 WCB A217 WC9 A351 CF8CF3 A351 CF8MCF3M
9	阀杆螺母 Stem Nut	铝青铜 Al-Bronze
10	手轮 Hand Wheel	可锻铸铁 Malleable Iron

GL25RJXXC GL25BWXXC

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6
DN	mm	50	65	80	100	125	150
L(RF)/ L2(BW)	in	17 1/8	20 1/4	23	26 1/8	31 1/4	36 1/2
	mm	454	514	584	683	807	927
L1 (RJ)	in	11	13	14 1/2	18	21	24
	mm	279	330	368	457	533	610
H (Open)	in	25 1/4	33 1/4	37	42 1/8	42	44 1/8
	mm	654	857	940	1085	1067	1122
W	in	17 1/4	20 1/8	22	27 1/8	18 1/8	18 7/8
	mm	450	510	560	700	460	480
Weight (kg)	RF	210	290	320	410	560	710
	BW	130	150	190	255	365	520



主要特性 Main Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5 & HG/T 20615
Flange dimension standard: ASME B16.5 & HG/T 20615

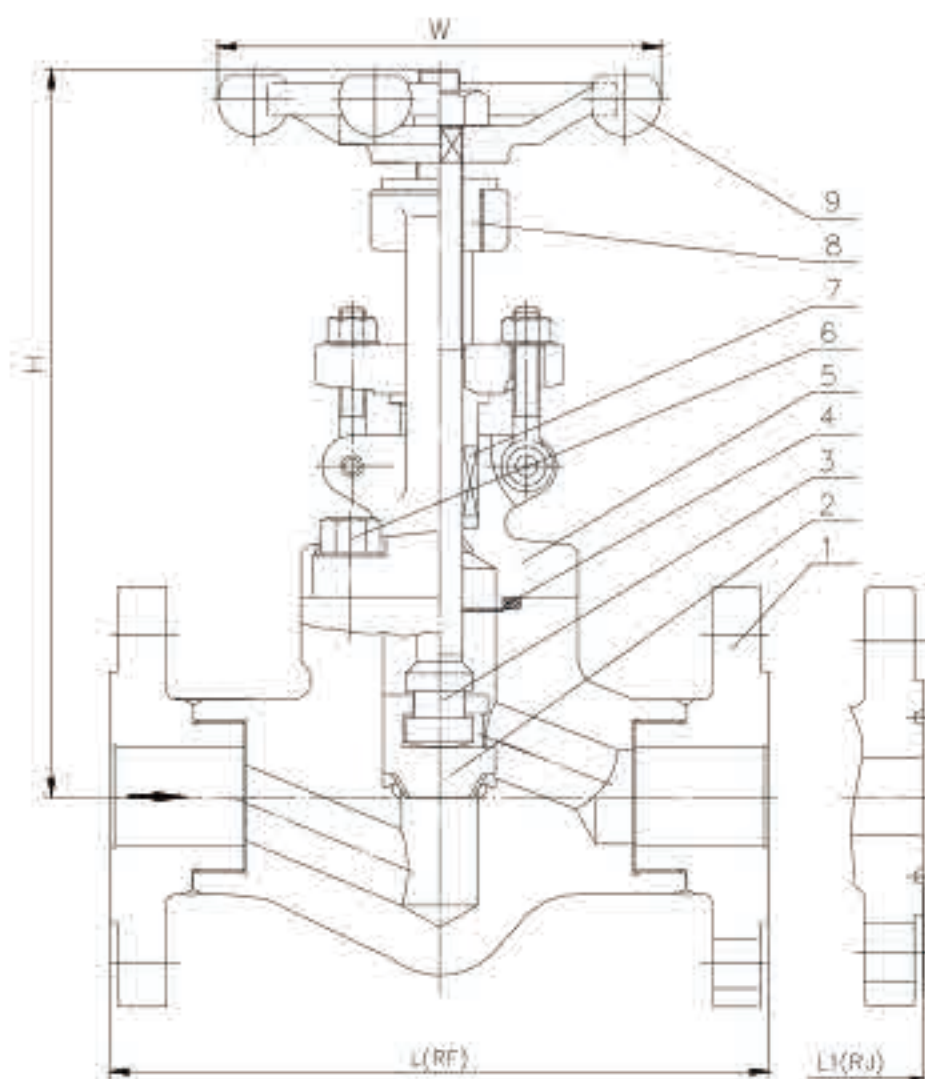
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(xxx) Material
1	阀体 Body	A105 A182 F11 F22 A182 F304 F304L A182 F316 F316L
2	阀瓣 Disc	A105 A182 F11 F22 A182 F304 F304L A182 F316 F316L
3	阀杆 Stem	A276 410 Cr-Mo V Steel A276 304 304L A276 316 316L
4	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
5	阀盖 Bonnet	A216 WCB A182 F11 F22 A182 F304 F304L A182 F316 F316L
6	螺栓 Bolt	A193 B7 A193 B7 A193 B8 A193 B8M
7	填料 Packing	柔性石墨 Flexible Graphite/PTFE
8	阀杆螺母 Stem Nut	A276 410
9	手轮 Hand Wheel	可锻铸铁 Malleable Iron

GL01RFXXA GL03RFXXA

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/2	1 1/2	2
DN	mm	15	20	25	32	40	50
L (RF)	in	4 1/4	4 5/8	5	5 1/2	6 1/2	8
	mm	108	117	127	140	165	203
	in	6	7	8	8 1/2	9	10 1/2
	mm	152	178	203	216	229	267
H(Open)	in	6 11/16	6 15/16	8 1/2	9 1/8	10	11 1/8
	mm	176	176	213	230	254	294
W	in	3 11/16	3 15/16	4 1/16	4 5/8	6 1/16	7 3/8
	mm	100	100	125	160	160	180
Weight	Class 150	kg	3.8	5.2	7.3	10.5	16.5
	Class 300	kg	4.3	5.8	8.4	12.4	20.4



产品特点 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5 & HG/T 20615
Flange dimension standard: ASME B16.5 & HG/T 20615

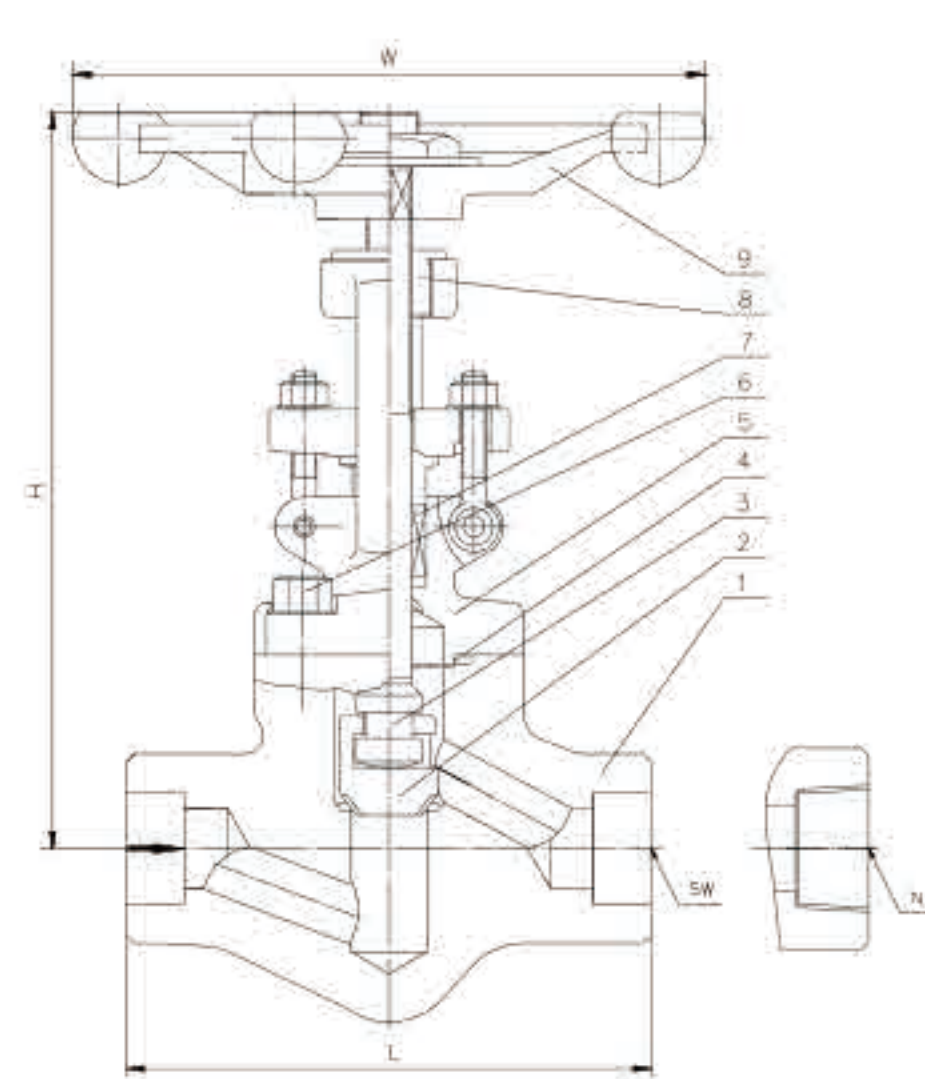
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(xxx) Material
1	阀体 Body	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
2	阀瓣 Disc	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
3	阀杆 Stem	A276 410 Cr Mo V Steel A276 304/304L A276 316/316L
4	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
5	阀盖 Bonnet	A216 WCB A182 F11/F22 A182 F304/F304L A182 F316/F316L
6	螺栓 Bol	A193 B7 A193 B7 A193 B8 A193 B8M
7	填料 Packing	柔性石墨 Flexible Graphite/PTFE
8	阀杆螺母 Stem Nut	A276 410
9	手轮 Hand Wheel	可锻铸铁 Maleable Iron

GL06RFXXA GL06RJXXA

外形尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/4	1 1/2	2
DN	mm	15	20	25	32	40	50
L	in	6 1/2	7 1/2	8 1/4	9	9 1/2	11 1/2
(RF)	mm	165	190	216	229	241	292
L1	in	6 7/16	7 1/2	8 1/2	9	9 1/2	11 5/8
(RJ)	mm	163	190	216	229	241	295
H	in	6 15/16	6 9/16	8 3/8	9 1/16	10	11 7/16
(Open)	mm	176	176	213	230	254	294
W	in	3 15/16	3 9/16	4 15/16	5 9/16	6 7/16	7 1/2
	mm	100	100	125	160	160	180
Weight	kg	5.7	7.6	10.7	14	19.6	23.2



产品特点 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 承插焊尺寸按: ASME B16.11
Socket-Weld Standard: ASME B16.11
- 螺纹尺寸按: ASME B1.20.1
Threaded End Standard: ASME B1.20.1

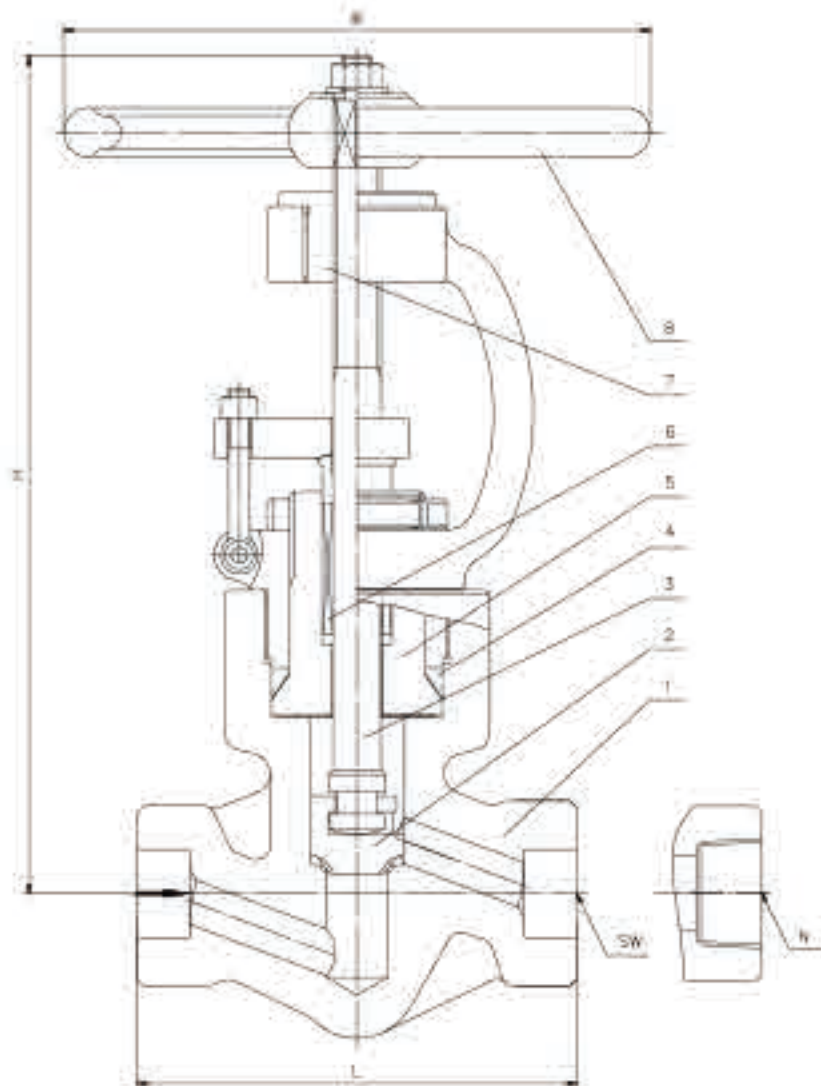
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(xxx) Material
1	阀体 Body	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
2	阀瓣 Disc	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
3	阀杆 Stem	A276 410 Cr Mo V Steel A276 304/304L A276 316/316L
4	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
5	阀盖 Bonnet	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
6	螺栓 Bol	A193 B7 A193 B7 A193 B8 A193 B8M
7	填料 Packing	柔性石墨 Flexible Graphite/PTFE
8	阀杆螺母 Stem Nut	A276 410
9	手轮 Hand Wheel	可锻铸铁 Maleable Iron

GL08SWXXA GL08NXXA

外形尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

Reduce Bore	NPS	in	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	
	DN	mm	8	10	15	20	25	32	40	50	
Full Bore	NPS	in	-	-	3/8	1/2	3/4	1	1 1/4	1 1/2	2
	DN	mm	-	-	10	15	20	25	32	40	50
L		in	3 1/8	3 1/8	3 1/8	3 7/8	4 3/8	4 3/8	6	6 3/4	7 7/8
		mm	79	79	79	92	111	121	152	171	200
H (Open)		in	6 15/16	6 9/16	6 15/16	6 3/16	8 3/8	9 1/16	10	11 7/16	12 7/16
		mm	176	176	176	176	213	230	254	294	327
W		in	3 15/16	3 9/16	3 15/16	3 15/16	4 15/16	5 9/16	6 7/16	7 1/2	7 7/8
		mm	100	100	100	100	125	160	160	180	200
Weight		kg	2.2	2.1	1.9	2.2	3.9	6.4	8.5	12.8	19



- 设计和制造按: ASME B16.34或API规范
 Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
 Inspection and test standard: MSS SP-61 or API 598
- 承插焊尺寸按: ASME B16.11
 Socket-Weld Standard: ASME B16.11
- 螺纹尺寸按: ASME B1.20.1
 Threaded End Standard: ASME B1.20.1

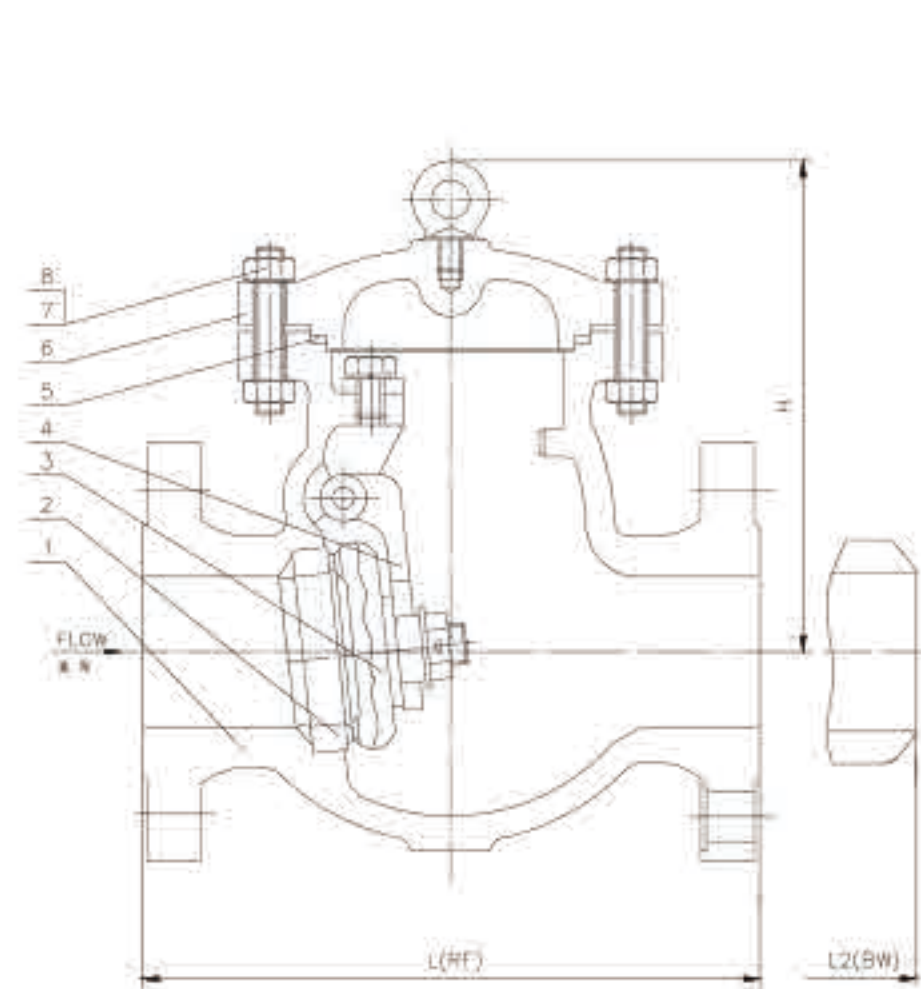
主要零件材料 Material For Main Parts

NO	名称 Part	材料(s) Material
1	阀体 Body	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
2	阀瓣 Disc	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
3	阀杆 Stem	A276 410 Cr.Mo.V Steel A276 304/304L A276 316/316L
4	垫片 Gasket	A182 F304/F304L/F316/F316L
5	阀盖 Bonnet	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
6	填料 Packing	柔性石墨 Flexible Graphite/PTFE
7	阀杆螺母 Stem Nut	A276 410
8	手轮 Hand Wheel	可锻铸铁 Malleable Iron

GL09SWXXC GL09NXXC GL15SWXXC GL15NXXC

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	7/8	1	1 1/2
DN	mm	15	20	25
L	in	5 1/2	5 1/2	6 1/16
	mm	140	140	170
H	in	12 13/32	12 13/32	14
(Open)	mm	215	315	325
W	in	7 3/16	7 3/16	9 27/32
	mm	180	180	250
Weight	Class 900	RF	11	18
	Class 1500	BW	11.6	19.5



- 设计和制造按: ASME B16.34或API规范
 Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
 Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 - 24) & MSS SP-44(NPS28 - 36) & HG/T 20615
 Flange dimension standard: ASME B16.5(NPS2 - 24) & MSS SP-44 (NPS28 - 36) & HG/T 20615

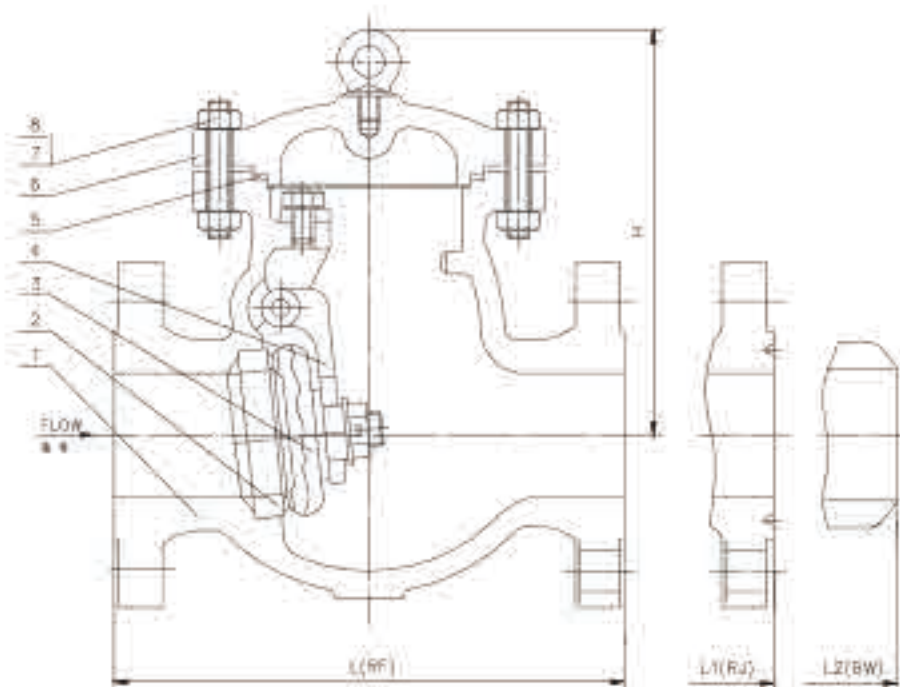
主要零件材料 Material For Main Parts

NO	名称 Part	材料(s) Material
1	阀体 Body	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀瓣 Disc	A105 A182 F11/F22 A182 F304/F304L A182 F316/F316L
3	阀盖 Bonnet	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	阀杆 Stem	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
6	阀盖 Bonnet	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
7	螺栓 Bolt	A193 B7 A193 B7 A193 B7 A193 B7 A193 B7
8	螺母 Nut	A194 2H A194 4 A194 4 A194 5 A194 5H

C01RFXXE C03RFXXE C01BWXXE C03BWXXE

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24	28	30	36
DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	750	900
L(RF)	in	8	8 1/2	9 1/2	11 1/2	13	14	19 1/2	24 1/2	27 1/2	31	34	38 1/2	38 1/2	51	57	60	77
L2(BW)	mm	203	216	241	292	330	356	495	622	698	787	864	978	978	1295	1448	1524	1956
H	in	10 1/2	11 1/2	12 1/2	14	15 3/4	17 1/2	21	24 1/2	28	33	34	38 1/2	40	53	59	62 3/4	82
	mm	267	292	318	356	400	444	533	622	711	838	864	978	1016	1346	1499	1594	2083
Weight	Class 150	in	5 1/16	6 5/8	7 1/8	8	8 7/8	10 1/16	12	13 5/8	16	18	19 7/8	22	24	27 1/16	31 1/4	33 3/4
	mm	151	168	181	203	225	256	305	346	406	457	505	559	610	691	794	857	991
	in	7	7 3/4	8 1/2	9 3/8	10 1/2	11 1/4	13 1/8	15 3/8	17 3/8	19 3/8	21 3/8	23 7/16	25 3/8	28 3/4	32 3/8	35 3/4	41
	mm	178	197	216	203	267	295	343	391	448	505	546	595	645	730	835	908	1041
	kg	17	23	29	48	70	85	148	240	350	435	560	665	850	1240	1635	1920	2250
	kg	28	31	42	65	95	140	223	360	505	665	835	968	1350	1825	2385	2660	3315



产品特点 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

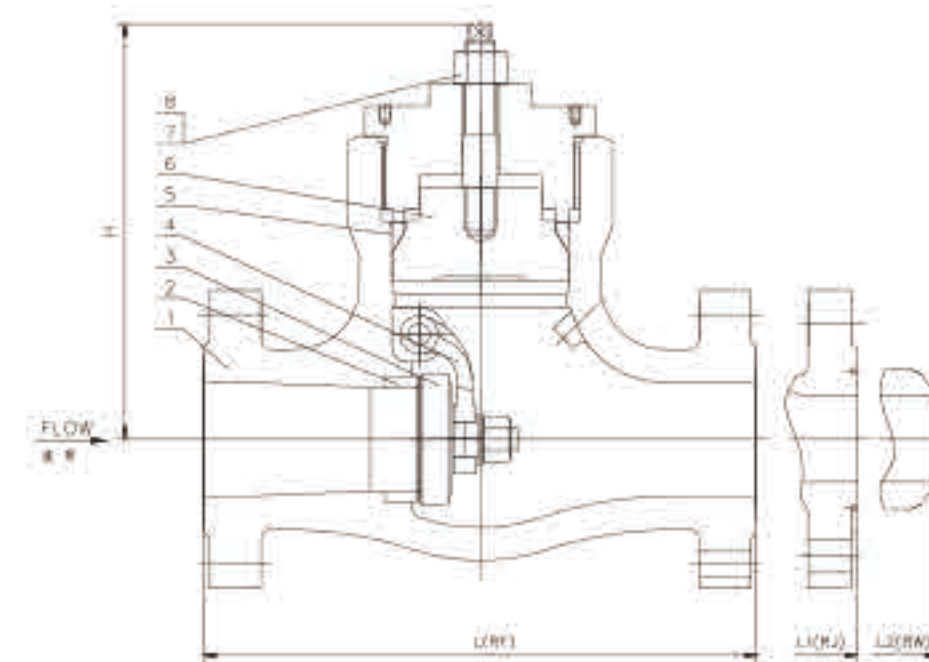
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(x) Material
1	阀体 Body	A216 WCB, A217 WC1W08W08CS, A217 C12A, A351 CF8CF3, A351 CF8MCF3M
2	阀盖 Seal	A105, A192 F11F22, A192 F91, A192 F90AF304L, A192 F519F316L
3	阀瓣 Disc	A216 WCB, A217 WC1W08W08CS, A217 C12A, A351 CF8CF3, A351 CF8MCF3M
4	阀杆 Hinge	A216 WCB, A217 WC1W08W08CS, A217 C12A, A351 CF8CF3, A351 CF8MCF3M
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
6	阀盖 Bonnet	A216 WCB, A217 WC1W08W08CS, A217 C12A, A351 CF8CF3, A351 CF8MCF3M
7	螺栓 Bolt	A193 B7, A193 B7, A193 B18, A193 B8, A193 B9M
8	螺母 Nut	A194 2H, A194 4, A194 4, A194 8, A194 8M

C06RFXXE C06RJXXE C06BWXXE

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24
DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L(RF)	in	11 1/2	13	14	17	20	22	26	31	33	35	39	43	47	55
L2(BW)	mm	292	330	356	432	508	559	660	787	838	889	991	1092	1194	1397
L1	in	11 5/8	13 1/8	14 1/8	17 1/8	20 1/8	22 1/8	26 1/8	31 1/8	33 1/8	35 1/8	39 1/8	43 1/8	47 1/8	55 1/8
(RJ)	mm	295	333	359	435	511	562	663	790	841	892	994	1095	1200	1407
H	in	7 11/16	8 5/8	9 1/8	9 7/8	11 5/8	13 3/16	15 1/8	17 3/8	20 11/16	21 7/16	24	26 7/8	29 3/8	37
	mm	195	213	232	251	295	338	384	454	510	557	610	683	746	940
Weight	RF	35	46	67	108	155	225	380	595	775	940	1180	1380	1930	2530
(kg)	BW	30	39	58	85	113	178	280	445	610	765	945	1100	1565	1980



产品特点 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

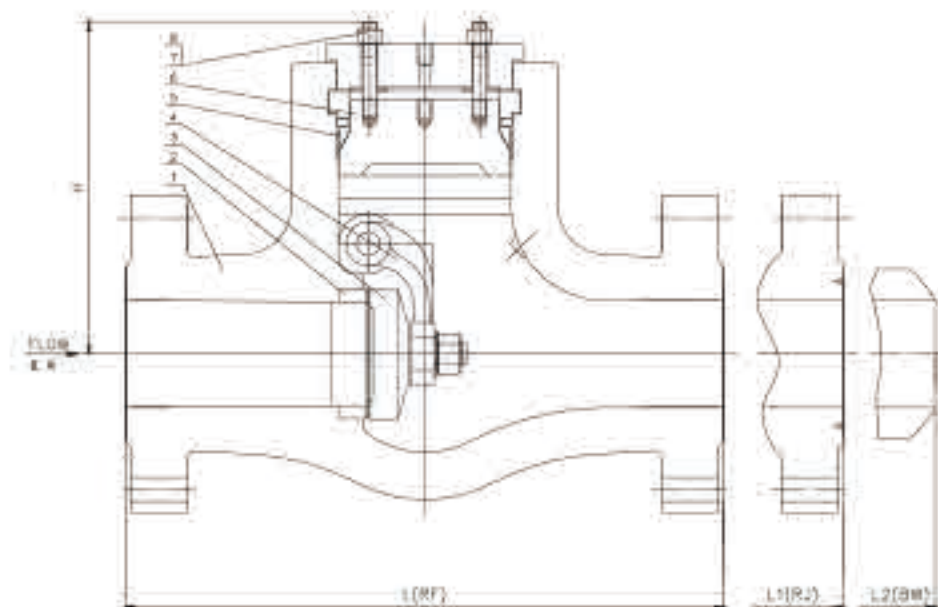
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(x) Material
1	阀体 Body	A216 WCB, A217 WC1W08W08CS, A217 C12A, A351 CF8CF3, A351 CF8MCF3M
2	阀盖 Seal	A105, A192 F11F22, A192 F91, A192 F90AF304L, A192 F519F316L
3	阀瓣 Disc	A216 WCB, A217 WC1W08W08CS, A217 C12A, A351 CF8CF3, A351 CF8MCF3M
4	阀杆 Hinge	A216 WCB, A217 WC1W08W08CS, A217 C12A, A351 CF8CF3, A351 CF8MCF3M
5	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
6	阀盖 Bonnet	A216 WCB, A217 WC1W08W08CS, A217 C12A, A351 CF8CF3, A351 CF8MCF3M
7	螺栓 Bolt	A193 B7, A193 B7, A193 B18, A193 B8, A193 B9M
8	螺母 Nut	A194 2H, A194 4, A194 4, A194 8, A194 8M

C09RFXG C09RJXXG C09BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6
DN	mm	50	65	80	100	125	150
L(RF)	in	14 1/2	16 1/2	15	18	22	24
L2(BW)	mm	368	419	381	457	559	610
L1	in	14 1/8	16 1/8	15 1/8	18 1/8	22 1/8	24 1/8
(RJ)	mm	371	422	384	460	562	613
H	in	8 1/2	9 5/8	11 1/4	12 1/2	13 3/8	15 1/8
	mm	216	244	286	318	346	394
Weight	RF	66	87	100	146	182	258
(kg)	BW	51	68	82	113	130	195



●三、Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

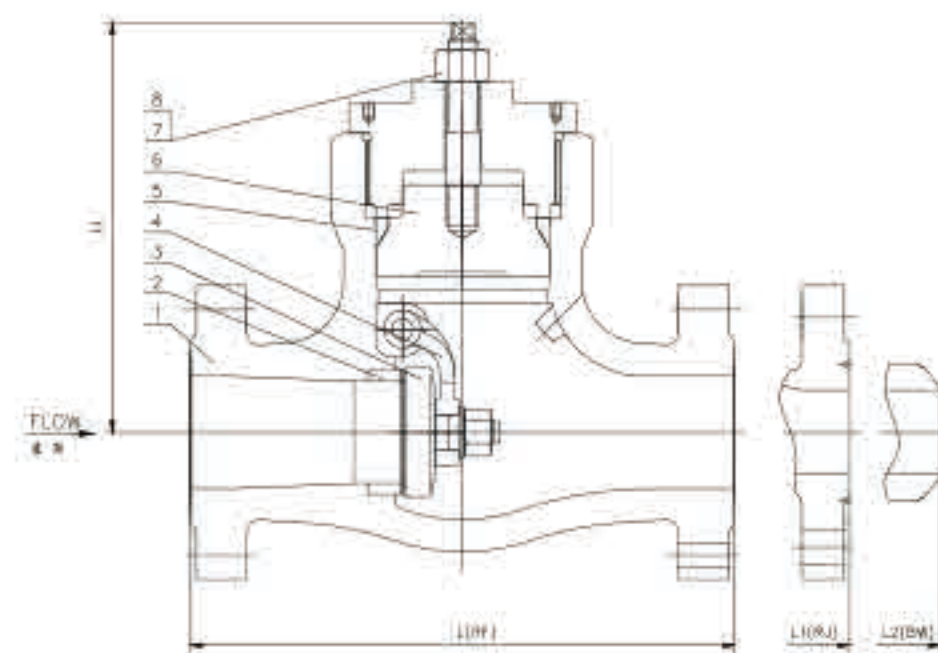
主要零件材料 Material For Main Parts

NO.	名称 Part	材料(cc) Material
1	阀体 Body	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀座 Seal	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
3	阀瓣 Disc	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	铰链 Hinge	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
5	垫片 Gasket	橡胶 Rubber(A182 F304F316F304L F316L)
6	阀盖 Bonnet	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
7	螺栓 Bolt	A193 B7 A193 B7 A193 B16 A193 B6 A193 B9M
8	螺母 Nut	A194 2H A194 4 A194 4 A194 6 A194 6M

C09RFXXG C09RJXXG C09BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	6	10	12	14	16
DN	mm	200	250	300	350	400
L(RF)	in	29	33	38	40 1/2	44 1/2
L2(BW)	mm	737	838	965	1029	1130
L1(RJ)	in	29 1/8	33 1/8	38 1/8	40 7/8	44 7/8
	mm	740	841	968	1039	1140
H	in	18 3/8	20 3/8	23	25 1/8	27 3/8
	mm	462	518	584	638	695
Weight (kg)	RF	470	738	1025	1300	1930
	BW	340	535	795	1045	1640



●三、Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

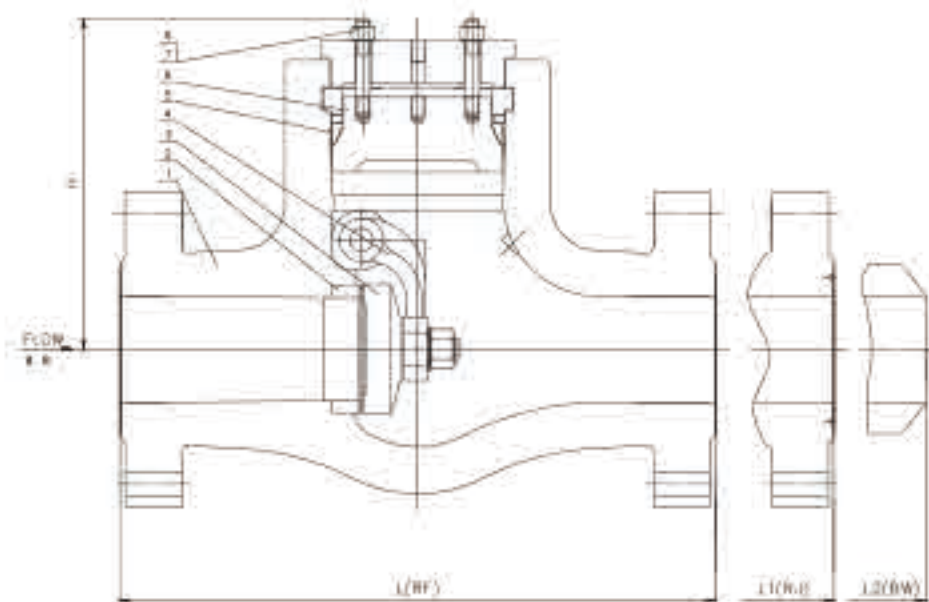
主要零件材料 Material For Main Parts

NO.	名称 Part	材料(cc) Material
1	阀体 Body	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀座 Seal	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
3	阀瓣 Disc	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	铰链 Hinge	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
5	垫片 Gasket	不锈钢-聚四氟乙烯 Stainless Steel Flexible Graphite/PTFE
6	阀盖 Bonnet	A216 WCB A217 WC1WC6WC9CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
7	螺栓 Bolt	A193 B7 A193 B7 A193 B16 A193 B6 A193 B9M
8	螺母 Nut	A194 2H A194 4 A194 4 A194 6 A194 6M

C15RFXXG C15RJXXG C15BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6
DN	mm	50	65	80	100	125	150
L(RF)	in	14 1/2	16 1/2	18 1/2	21 1/2	26 1/2	27 3/4
	mm	368	419	470	546	673	705
L1(RJ)	in	14 5/8	16 5/8	18 5/8	21 5/8	26 5/8	28
	mm	371	422	473	549	676	711
L2(BW)	in	8 1/2	10	12	16	19	22
	mm	216	254	305	406	483	559
H	in	9 1/2	11 7/16	10 5/8	12	12 7/16	15
	mm	240	282	274	305	322	380
Weight (kg)	RF	60	80	96	131	165	226
	BW	39	45	50	80	115	180



产品特点 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

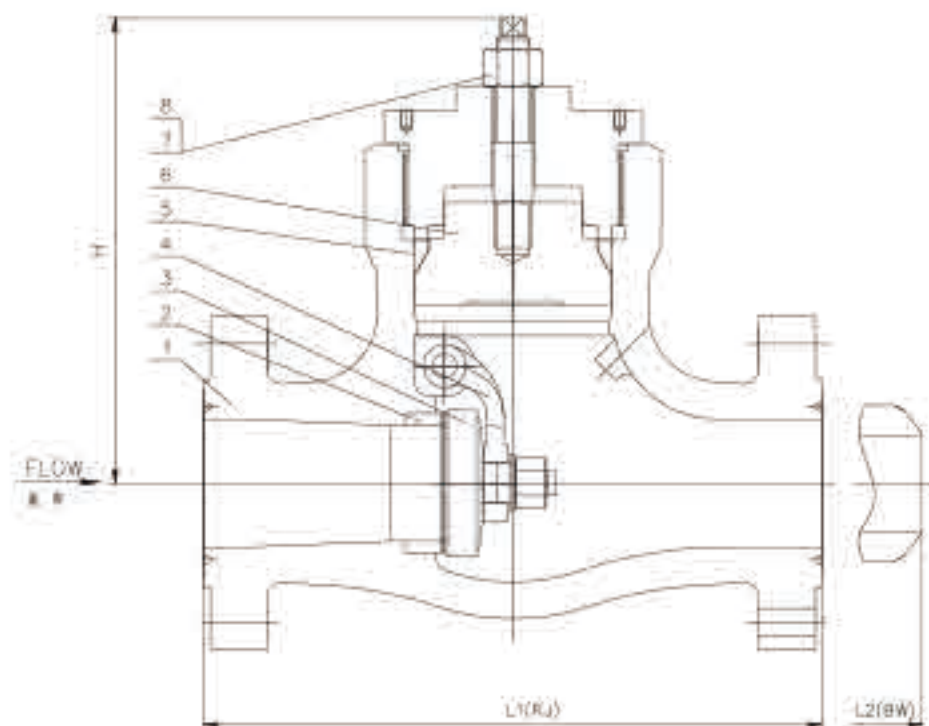
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(Material)
1	阀体 Body	A216 WC8 A217 WC1W08W09CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀座 Seal	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
3	阀瓣 Disc	A216 WC8 A217 WC1W08W09CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	铰链 Hinge	A216 WC8 A217 WC1W08W09CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
5	垫片 Gasket	纯铁 Pure Iron A182 F304F316F304L/F316L
6	阀盖 Bonnet	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
7	螺栓 Bolt	A193 B7 A193 B7 A193 B16 A193 B6 A193 B9M
8	螺母 Nut	A194 2H A194 4 A194 4 A194 6 A194 8M

C15RFXXG C15RJXXG C15BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	8	10	12	14	16	18	20	24
DN	mm	200	250	300	350	400	450	500	600
L	in	32 ^{3/4}	39	44 ^{1/2}	49 ^{1/2}	54 ^{1/2}	60 ^{1/2}	65 ^{1/2}	76 ^{1/2}
(RF)	mm	832	991	1130	1257	1384	1537	1664	1943
L1	in	33 ^{1/8}	39 ^{3/8}	45 ^{1/8}	50 ^{1/8}	55 ^{3/8}	61 ^{3/8}	66 ^{3/8}	77 ^{5/8}
(RJ)	mm	842	1001	1146	1276	1406	1559	1686	1971
L2	in	28	34	39	42	47	-	-	-
(BW)	mm	711	864	991	1067	1194	-	-	-
H	in	16 ^{1/10}	17 ^{7/10}	12 ^{7/10}	22 ^{4/5}	26	29 ^{1/5}	32 ^{7/10}	36 ^{1/5}
	mm	410	450	550	580	660	740	830	905
Weight	RF	350	480	680	1490	1680	2100	2345	2765
(kg)	BW	270	430	630	1400	1600	-	-	-



产品特点 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2~24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2~24) & HG/T 20615
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

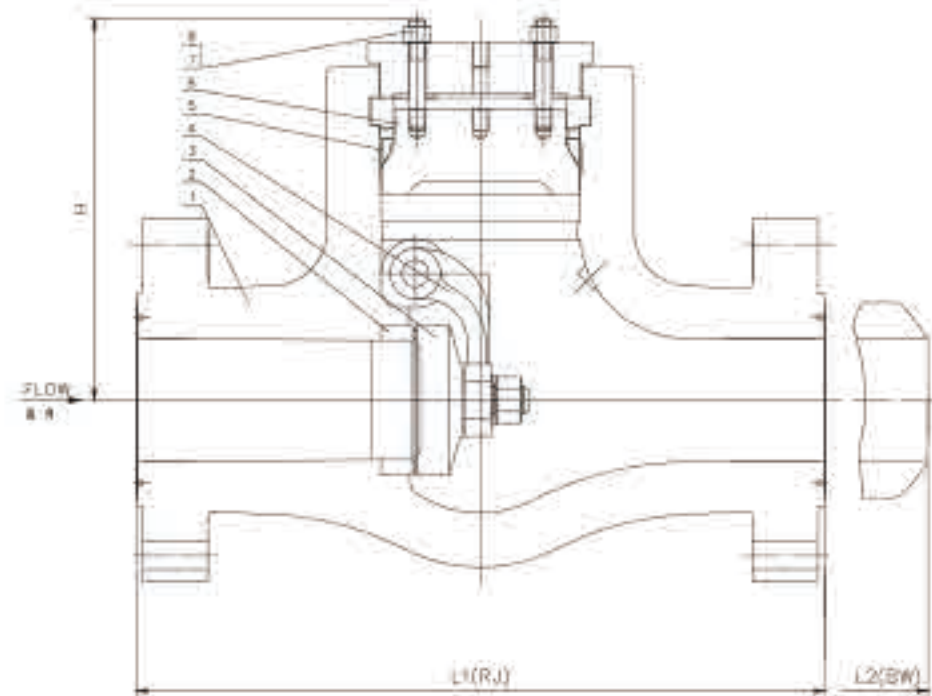
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(Material)
1	阀体 Body	A216 WC8 A217 WC1W08W09CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
2	阀座 Seal	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
3	阀瓣 Disc	A216 WC8 A217 WC1W08W09CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
4	铰链 Hinge	A216 WC8 A217 WC1W08W09CS A217 C12A A351 CF8CF3 A351 CF8MCF3M
5	垫片 Gasket	纯铁 Pure Iron A182 F304F316F304L/F316L
6	阀盖 Bonnet	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
7	螺栓 Bolt	A193 B7 A193 B7 A193 B16 A193 B6 A193 B9M
8	螺母 Nut	A194 2H A194 4 A194 4 A194 6 A194 8M

C25RJXXG C25BWXXG

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 ^{1/2}	3	4	5	6
DN	mm	50	65	80	100	125	150
L1	in	17 ^{1/8}	20 ^{1/4}	23	26 ^{7/8}	31 ^{1/4}	36 ^{1/2}
(RJ)	mm	454	514	584	683	807	927
L2	in	11	13	14 ^{1/2}	16	21	24
(BW)	mm	279	330	368	457	533	610
H	in	9 ^{7/10}	10 ^{1/5}	11 ^{7/10}	15 ^{1/5}	15 ^{9/10}	16 ^{7/10}
	mm	245	260	297	385	403	425
Weight	RF	52	65	81	152	220	285
(kg)	BW	32	38	44	110	168	192



● 设计标准

- 设计和制造按: ASME B16.34或API规范
 Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
 Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 ~ 24) & HG/T 20615
 Flange dimension standard: ASME B16.5(NPS2 ~ 24) & HG/T 20615
- 对焊接按: ASME B16.25
 Butt welded and standard: ASME B16.25

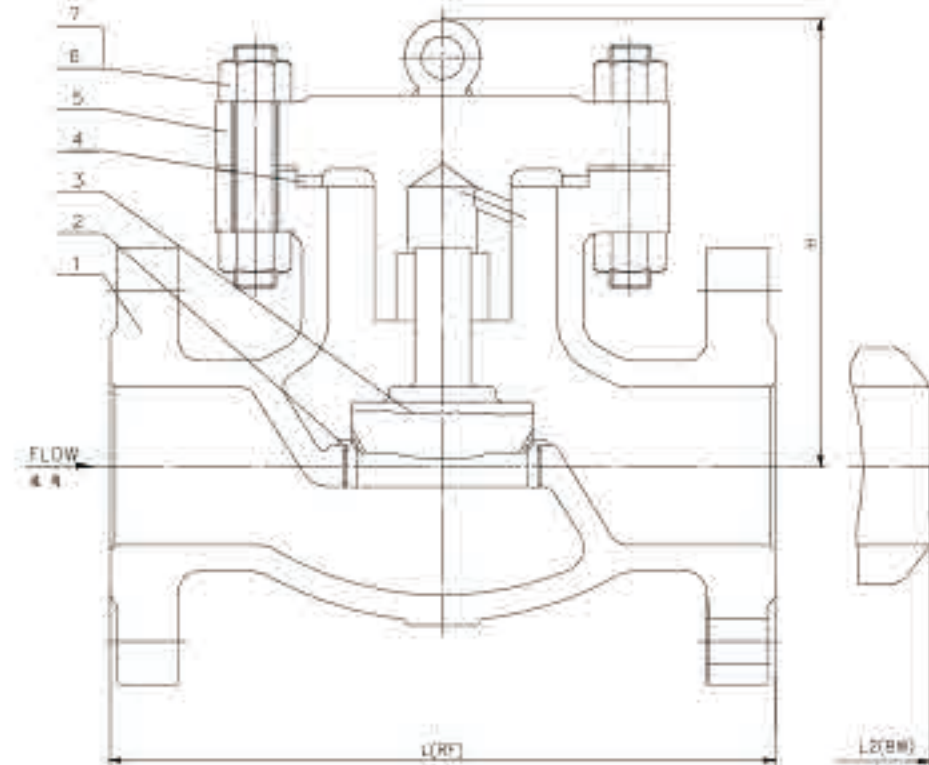
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(Material)
1	阀体 Body	A216 WCB A217 WC1W06W0305 A217 C12A A351 CF8C03 A351 CF8MCF8M
2	阀座 Seat	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
3	阀瓣 Disc	A216 WCB A217 WC1W06W0305 A217 C12A A351 CF8C03 A351 CF8MCF8M
4	铰链 Hinge	A216 WCB A217 WC1W06W0305 A217 C12A A351 CF8C03 A351 CF8MCF8M
5	垫片 Gasket	垫圈 Ring A162 F304F316F304L F316L
6	阀盖 Bonnet	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
7	螺栓 Bolt	A193 B7 A193 B7 A193 B8 A193 B8 A193 B8M
8	螺母 Nut	A194 2H A194 4 A194 4 A194 8 A194 8M

C25RJXXG C25BWXXG

外形尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	8	10	12
DN	mm	200	250	300
L1 (RJ)	in	40 ^{3/4}	50 ^{3/4}	56 ^{1/4}
	mm	1038	1292	1444
L2 (BW)	in	30	36	41
	mm	762	914	1041
H	in	17 ^{3/16}	18 ^{7/16}	22 ^{7/16}
	mm	450	480	570
Weight (kg)	RF	580	810	1200
	BW	456	730	1120



● 设计标准

- 设计和制造按: ASME B16.34或API规范
 Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
 Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5(NPS2 ~ 24) & HG/T 20615
 Flange dimension standard: ASME B16.5(NPS2 ~ 24) & HG/T 20615

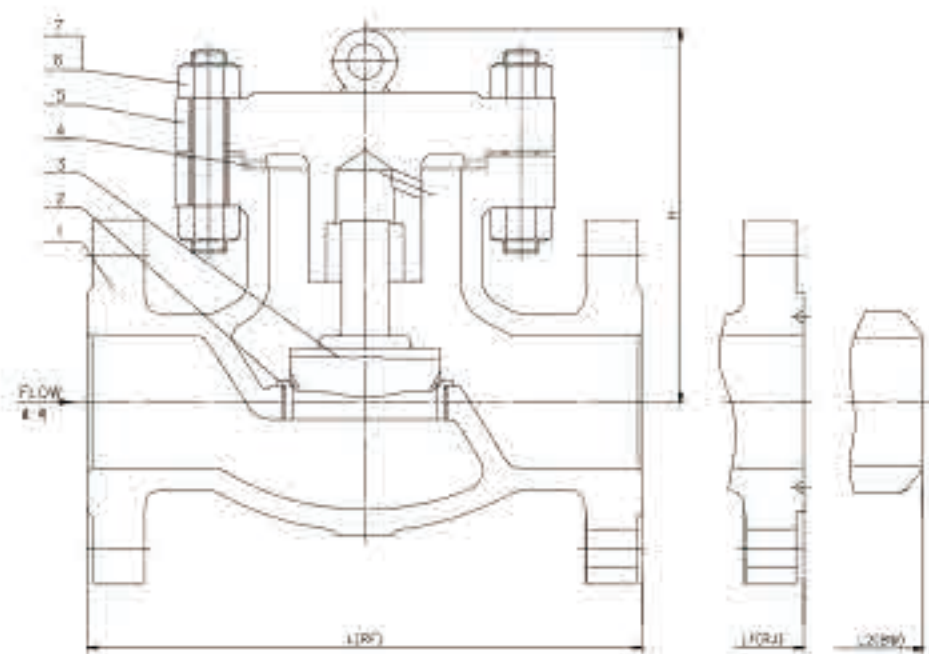
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(Material)
1	阀体 Body	A216 WCB A217 WC1W06W0305 A217 C12A A351 CF8C03 A351 CF8MCF8M
2	阀座 Seat	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
3	阀瓣 Disc	A216 WCB A217 WC1W06W0305 A217 C12A A351 CF8C03 A351 CF8MCF8M
4	垫片 Gasket	垫圈 Ring A162 F304F316F304L F316L
5	阀盖 Bonnet	A216 WCB A217 WC1W06W0305 A217 C12A A351 CF8C03 A351 CF8MCF8M
6	螺栓 Bolt	A193 B7 A193 B7 A193 B8 A193 B8 A193 B8M
7	螺母 Nut	A194 2H A194 4 A194 4 A194 8 A194 8M

C01RFXXD C03RFXXD C01BWXXD C03BWXXD

外形尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 ^{1/2}	3	4	5	6	8	10	12
DN	mm	50	65	80	100	125	150	200	250	300
L (RF)	in	8	8 ^{1/2}	9 ^{1/2}	11 ^{1/2}	14	16	19 ^{1/2}	24 ^{1/2}	27 ^{1/2}
	mm	203	216	241	292	356	406	495	622	698
	in	10 ^{1/2}	11 ^{1/2}	12 ^{1/2}	14	15 ^{3/4}	17 ^{1/2}	21	24 ^{1/2}	28
	mm	267	292	318	356	400	444	559	622	711
L2 (BW)	in	8	8 ^{1/2}	9 ^{1/2}	11 ^{1/2}	14	16	19 ^{1/2}	24 ^{1/2}	27 ^{1/2}
	mm	203	216	241	292	356	406	495	622	698
	in	10 ^{1/2}	11 ^{1/2}	12 ^{1/2}	14	15 ^{3/4}	17 ^{1/2}	21	24 ^{1/2}	28
	mm	267	292	318	356	400	444	559	622	711
H	in	7 ^{1/16}	7 ^{5/16}	8 ^{7/16}	9 ^{9/16}	10 ^{3/4}	11 ^{7/16}	13 ^{1/2}	15 ^{3/16}	17 ^{1/4}
	mm	179	194	214	238	260	291	343	389	438
	in	7 ^{13/16}	8 ^{5/16}	8 ^{5/8}	10 ^{13/16}	11 ^{3/4}	12 ^{3/4}	15	17	19 ^{1/2}
	mm	198	219	244	275	298	327	381	432	495
Weight	Class 150	kg	17	25	29	48	68	85	138	210
	Class 300	kg	28	33	42	67	98	135	203	296



主要特点 Main Features

- 设计和制造标准: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度标准: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸标准: ASME B16.5(NPS2 ~ 24) & HG/T 20615
Flange dimension standard: ASME B16.5(NPS2 ~ 24) & HG/T 20615
- 对焊端: ASME B16.25
Butt welded end standard: ASME B16.25

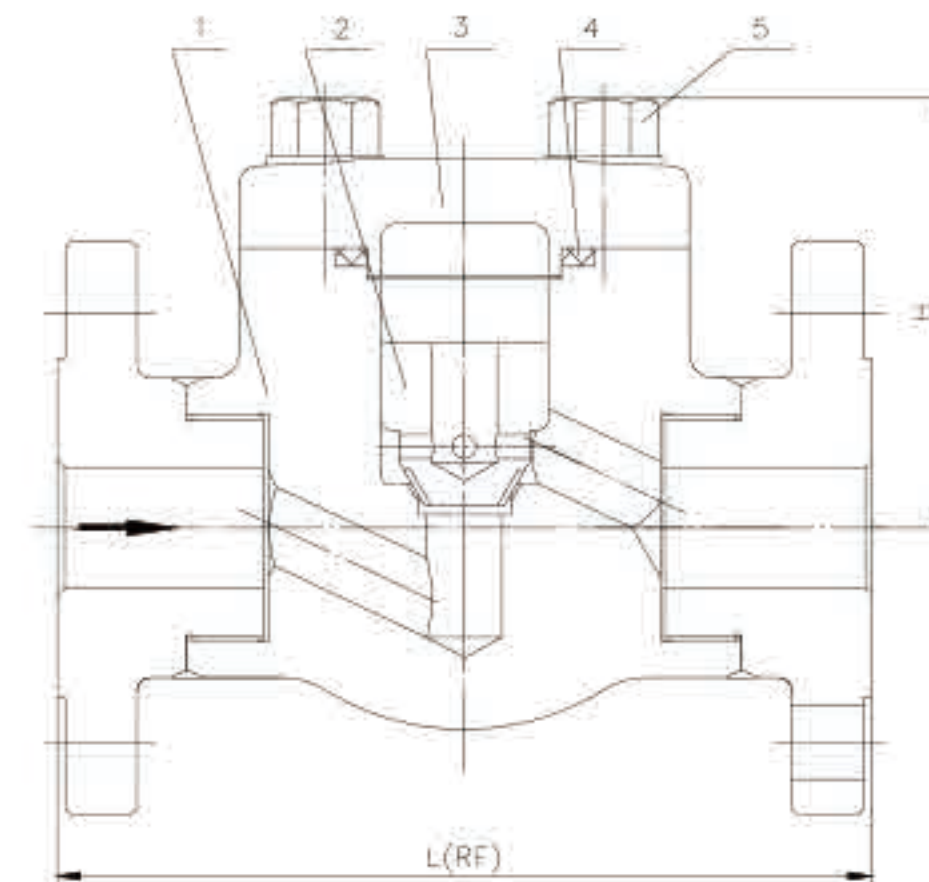
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(s) Material
1	阀体 Body	A216 WCB A217 WC1808W30C5 A217 C12A A351 CF8CF3 A351 CF8MCF8M
2	阀盖 Seal	A105 A182 F11F22 A182 F91 A182 F304F304L A182 F316F316L
3	阀瓣 Disc	A216 WCB A217 WC1808W30C5 A217 C12A A351 CF8CF3 A351 CF8MCF8M
4	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
5	阀盖 Bonnet	A216 WCB A217 WC1808W30C5 A217 C12A A351 CF8CF3 A351 CF8MCF8M
6	螺栓 Bolt	A193 B7 A193 B7 A193 B8 A193 B8 A193 B8M
7	螺母 Nut	A194 B1 A194 B1 A194 B1 A194 B1 A194 B1M

C06RFXXD C06RJXXD C06BWXXD

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	2	2 1/2	3	4	5	6	8	10	12
DN	mm	50	65	80	100	125	150	200	250	300
L	in	11 1/2	13	14	17	20	22	26	31	33
(RF)	mm	292	330	356	432	508	559	660	787	838
L1	in	11 5/8	13 1/8	14 1/8	17 1/8	20 1/8	22 1/8	26 1/8	31 1/8	33 1/8
(RJ)	mm	295	333	359	435	511	562	663	790	841
L2	in	11 1/2	13	14	17	20	22	26	31	33
(BW)	mm	292	330	356	432	508	559	660	787	838
H	in	8 7/16	9 1/4	10 1/16	11 5/16	13	14 1/2	16 1/16	19	20 7/8
	mm	214	235	262	300	330	368	421	483	530
Weight	RF	32	45	58	104	147	195	308	455	630
(kg)	BW	27	38	47	79	104	148	231	305	470



主要特点 Main Features

- 设计和制造标准: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度标准: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸标准: ASME B16.5 & HG/T 20615
Flange dimension standard: ASME B16.5 & HG/T 20615

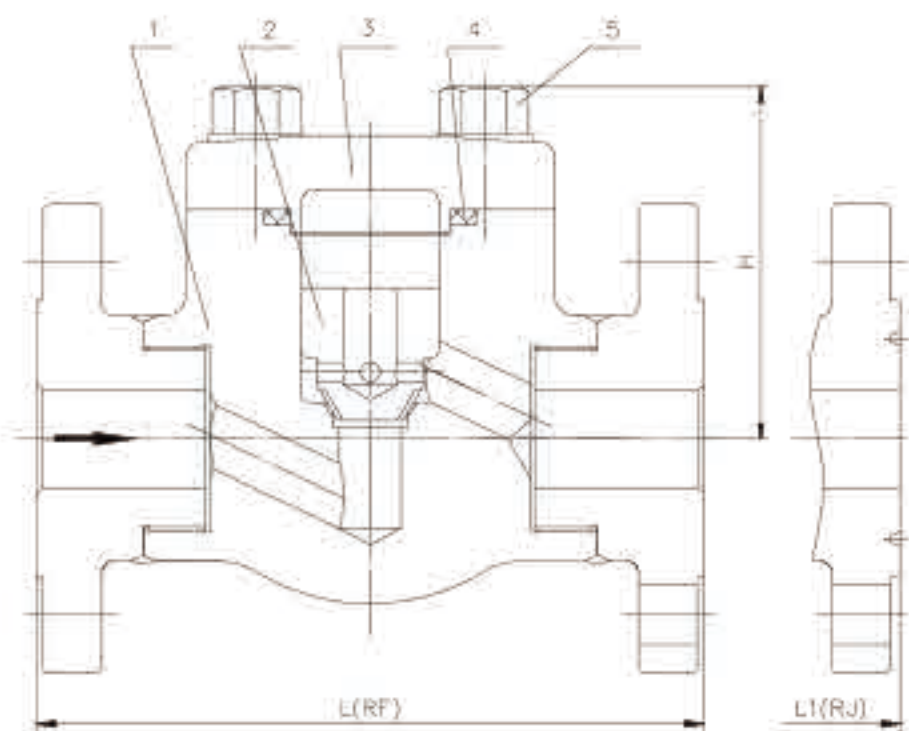
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料(s) Material
1	阀体 Body	A105 A182 F11F22 A182 F304F304L A182 F316F316L
2	阀瓣 Disc	A105 A182 F11F22 A182 F304F304L A182 F316F316L
3	阀盖 Bonnet	A105 A182 F11F22 A182 F304F304L A182 F316F316L
4	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE
5	螺栓 Bolt	A193 B7 A193 B7 A193 B8 A193 B8M

C01RFXXD C03RFXXD

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/4	1 1/2	2
DN	mm	15	20	25	32	40	50
L	in	4 1/4	4 5/8	5	5 1/2	6 1/8	8
(RF)	mm	108	117	127	140	165	203
	in	6	7	8	8 1/2	9	10 1/2
	mm	152	178	203	216	229	267
H	in	2 7/16	2 7/16	3 1/8	3 3/8	4 1/8	4 11/16
	mm	62	62	78	86	105	119
Weight	Class 150	kg	2.6	3.5	4.4	7.2	12.5
	Class 300	kg	2.7	3.6	4.7	7.8	14.2



● 主要 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5 & HG/T 20615
Flange dimension standard: ASME B16.5 & HG/T 20615

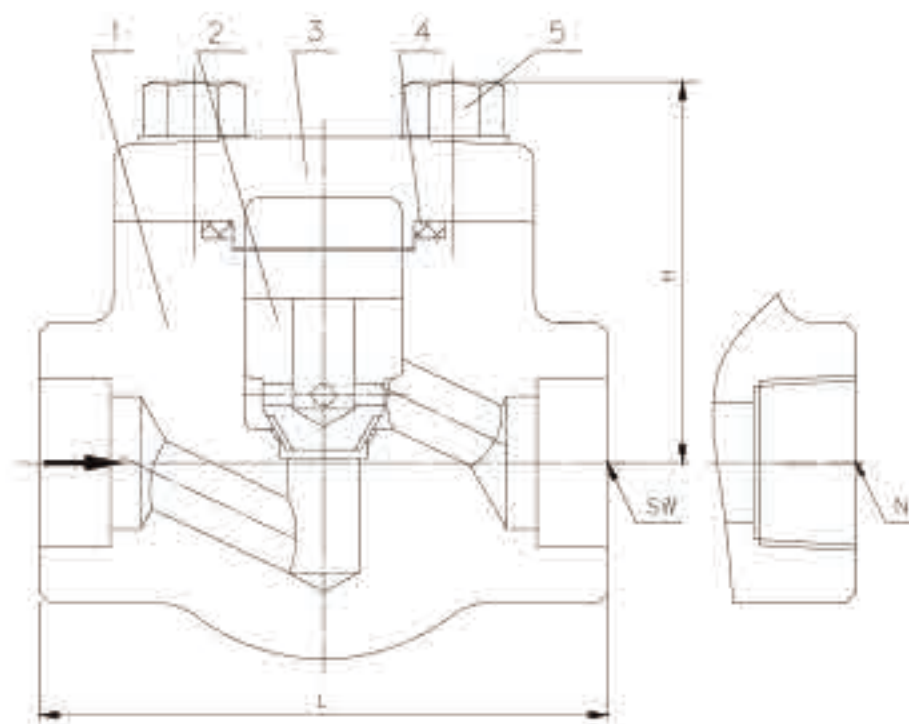
主要零件材料 Material For Main Parts

NO.	名称 Part	材料 (Material)			
1	阀体 Body	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
2	阀瓣 Disc	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
3	阀盖 Bonnet	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
4	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE			
5	螺栓 Bolt	A193 B7	A193 B7	A193 B8	A193 B8M

C06RFXXD C06RJXXD

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/4	1 1/2	2
DN	mm	15	20	25	32	40	50
L (RF)	in	6 1/2	7 1/2	8 1/2	9	9 1/2	11 1/2
	mm	165	190	216	229	241	292
L1 (RJ)	in	6 7/16	7 1/2	8 1/2	9	9 1/2	11 1/2
	mm	163	190	216	229	241	295
H	in	2 7/16	2 7/16	3 1/16	3 3/8	4 1/8	4 11/16
	mm	62	62	78	86	105	119
Weight	kg	3.0	4.1	5.8	8.6	11.4	16.2



● 主要 Features

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 承插焊尺寸按: ASME B16.11
Socket-Weld Standard: ASME B16.11
- 螺纹尺寸按: ASME B1.20.1
Threaded End Standard: ASME B1.20.1

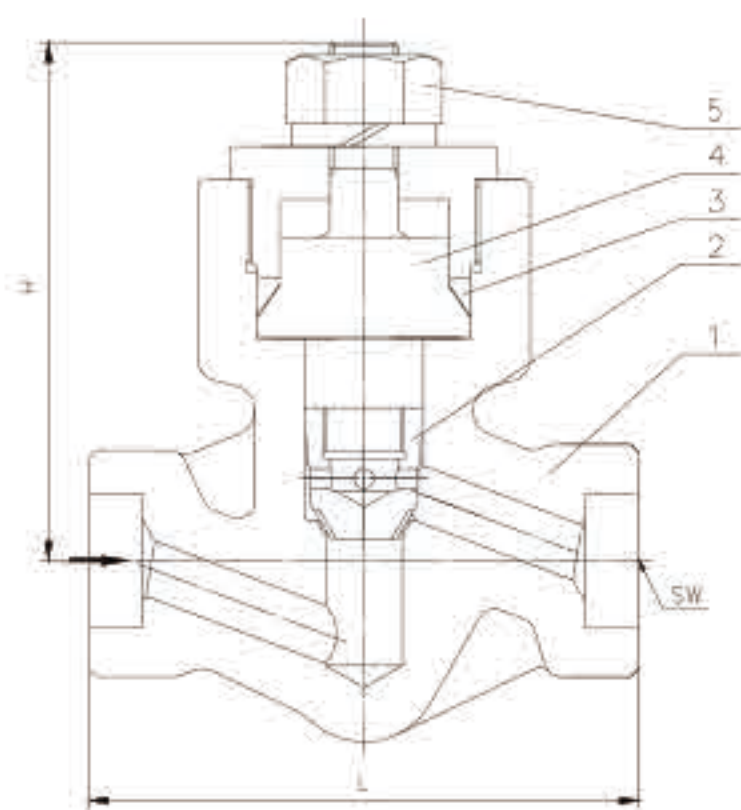
主要零件材料 Material For Main Parts

NO.	名称 Part	材料 (Material)			
1	阀体 Body	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
2	阀瓣 Disc	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
3	阀盖 Bonnet	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
4	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite/PTFE			
5	螺栓 Bolt	A193 B7	A193 B7	A193 B8	A193 B8M

C08SWXXD C08NXXD

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

Reduce Bore	NPS	in	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	
	DN	mm	8	10	15	20	25	32	40	50	
Full Bore	NPS	in	—	—	3/8	1/2	3/4	1	1 1/4	1 1/2	2
	DN	mm	—	—	10	15	20	25	32	40	50
L		in	3 1/8	3 3/8	3 1/2	3 3/4	4 3/8	4 3/4	6	6 3/4	7 7/8
		mm	79	79	79	92	111	121	152	171	200
H		in	2 7/16	2 7/16	2 7/16	2 7/8	3 7/16	3 3/8	4 1/8	4 11/16	5 9/16
		mm	62	62	62	62	78	86	105	119	132
Weight		kg	1.6	1.5	1.4	1.6	2.5	3.9	5.8	9.2	12.8



● 注 Notes:

- 设计和制造按: ASME B16.34或API规范
Design and manufacture standard: ASME B16.34 or API Specifications
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 承插焊尺寸按: ASME B16.11
Socket-Weld Standard: ASME B16.11
- 螺纹尺寸按: ASME B1.20.1
Threaded End Standard: ASME B1.20.1

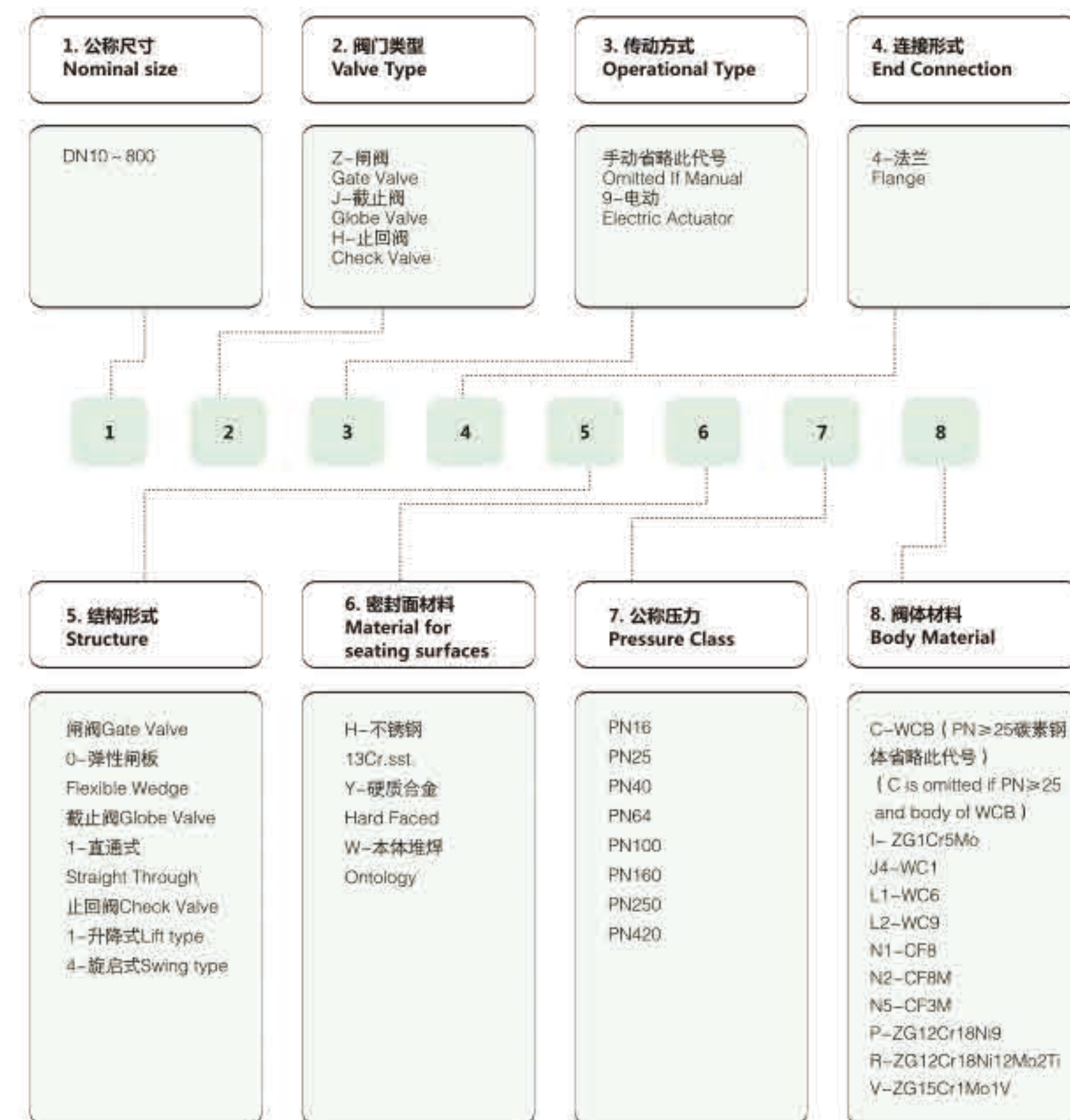
主要零件材料 Material For Main Parts

NO.	名称 Parts	材料 Material			
1	阀体 Body	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
2	阀瓣 Disc	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
3	垫片 Gasket	A105	A182 F11/F22	A182 F304/F304L	A182 F316/F316L
4	阀盖 Bonnet		A182 F304/F304L/F316/F316L		
5	螺母 Nut	A194 2H	A194 2H	A194 B	A194 3M

C09SWXXF C09NXXF C15SWXXF C15NXXF

外型尺寸及重量 OVERALL DIMENSIONS(in/mm) AND WEIGHT

NPS		in	1/2	3/4	1	1 1/2
DN		mm	15	20	25	40
L		in	5 1/2	5 1/2	6 11/16	9 1/2
		mm	140	140	170	241
H		in	5 1/16	5 1/16	5 29/32	7 13/32
		mm	128	128	147	188
Weight	Class 900	kg	5.4	5.0	8.5	16
	Class 1500	kg	5.8	5.5	9.4	17.5

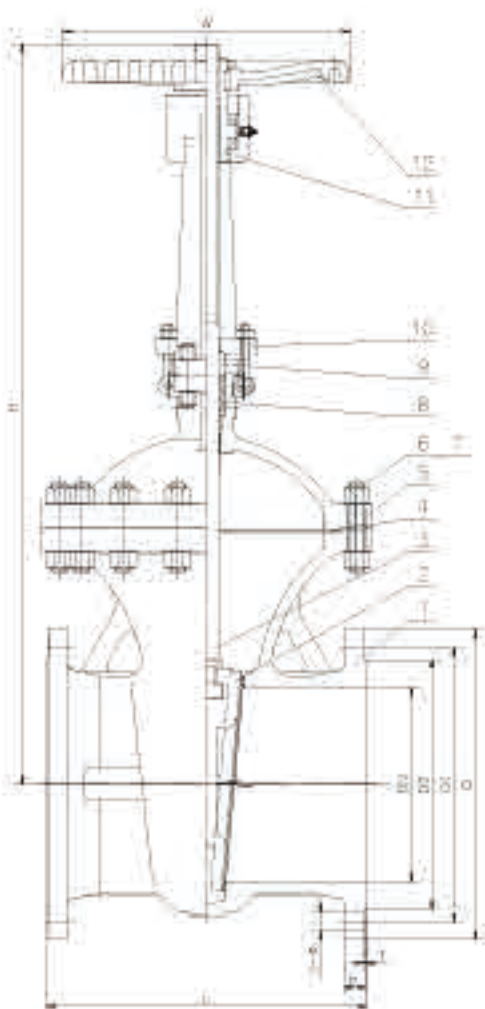


100Z940Y25L1

PN25 DN100 法兰端 电动楔式闸阀 弹性闸板 密封面材料为硬质合金 阀体材料为WC6

Example: 100Z940Y25L1

Represent: PN25, DN100 Raised face flange ends, Electric actuator wedge gate valve, flexible wedge gate, hard faced seating surfaces, Body material: WC6



注/Notes:

- 设计和制造按 GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

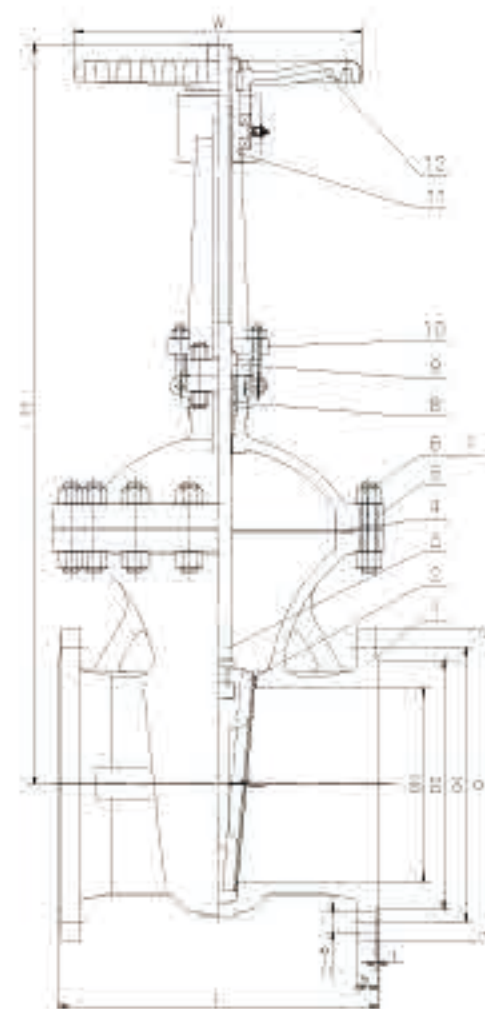
No.	零件 Parts	材料 (xx) Material					
1	阀体 Body	WC8	WC1WC6WC9	ZG1Cr16Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Cu2Mo3Ti	ZG12Cr18Ni9Mo2Ti
2	闸板 Gate	WC8	WC1WC6WC9	ZG1Cr16Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Cu2Mo3Ti	ZG12Cr18Ni9Mo2Ti
3	阀杆 Stem	20Cr13	30Cr13	20Cr13	30Cr13	12Cr18Ni9Cu2Mo3Ti	12Cr18Ni9Cu2Mo3Ti
4	垫片 Gasket	不锈钢-柔性石墨PTFE Stainless Steel Flexible Graphite Spiral Wound					
5	阀盖 Bonnet	WC8	WC1WC6WC9	ZG1Cr16Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Cu2Mo3Ti	ZG12Cr18Ni9Mo2Ti
6	螺栓 Bolt	35	35CrMoA25Cr2MoV	35CrMoA25Cr2MoV	35CrMoA25Cr2MoV	35CrMoA25Cr2MoV	35CrMoA25Cr2MoV
7	螺母 Nut	45	30CrMoA25Cr2MoV	30CrMoA25Cr2MoV	30CrMoA25Cr2MoV	30CrMoA25Cr2MoV	30CrMoA25Cr2MoV
8	填料 Packing	柔性石墨PTFE Flexible Graphite					
9	填料压盖 Gland	12Cr13	12Cr13	12Cr13	12Cr13	12Cr13	12Cr13
10	填料压板 Packing Plate	25WC8	25WC8	25WC8	25WC8	25WC8	25WC8
11	阀杆螺母 Stem Nut	铝青铜 Al-Bronze					
12	手轮 Hand Wheel	可锻铸铁 Maleable Iron					

Z40H16X Z40Y16X Z40W16X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	mm	250	270	280	300	325	350	400	450	500	550	600	650	700	800	900	1000
D	mm	165	185	200	220	250	285	340	405	460	520	580	640	715	840	910	1025
D ₁	mm	125	145	160	180	210	240	295	355	410	470	525	585	650	770	840	950
D ₂	mm	102	122	138	158	188	212	268	320	378	428	490	550	610	725	795	900
b	mm	18	18	20	20	22	22	24	26	28	30	32	40	44	54	42	42
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26	16-26	16-30	20-30	20-33	20-36	24-36	24-39
H	mm	358	375	433	502	608	676	820	969	1142	1270	1435	1498	1594	1964	2360	2960
W	Kg	250	250	280	300	350	350	400	450	450	500	600	600	600	700	800	1000
Weight		29	33	44	59	87	102	140	233	337	553	711	907	1044	1501	1960	2630

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造。
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Notes:

- 设计和制造按 GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

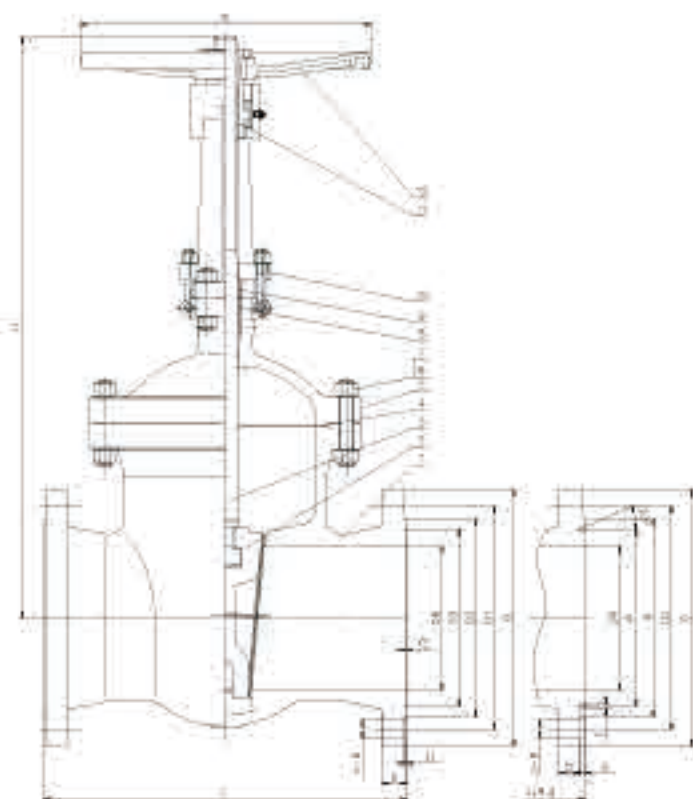
No.	零件 Parts	材料 (xx) Material					
1	阀体 Body	WC8	WC1WC6WC9	ZG1Cr16Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Cu2Mo3Ti	ZG12Cr18Ni9Mo2Ti
2	闸板 Gate	WC8	WC1WC6WC9	ZG1Cr16Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Cu2Mo3Ti	ZG12Cr18Ni9Mo2Ti
3	阀杆 Stem	20Cr13	30Cr13	20Cr13	30Cr13	12Cr18Ni9Cu2Mo3Ti	12Cr18Ni9Cu2Mo3Ti
4	垫片 Gasket	不锈钢-柔性石墨PTFE Stainless Steel Flexible Graphite Spiral Wound					
5	阀盖 Bonnet	WC8	WC1WC6WC9	ZG1Cr16Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Cu2Mo3Ti	ZG12Cr18Ni9Mo2Ti
6	螺栓 Bolt	35	35CrMoA25Cr2MoV	35CrMoA25Cr2MoV	35CrMoA25Cr2MoV	35CrMoA25Cr2MoV	35CrMoA25Cr2MoV
7	螺母 Nut	45	30CrMoA25Cr2MoV	30CrMoA25Cr2MoV	30CrMoA25Cr2MoV	30CrMoA25Cr2MoV	30CrMoA25Cr2MoV
8	填料 Packing	柔性石墨PTFE Flexible Graphite					
9	填料压盖 Gland	12Cr13	12Cr13	12Cr13	12Cr13	12Cr13	12Cr13
10	填料压板 Packing Plate	25WC8	25WC8	25WC8	25WC8	25WC8	25WC8
11	阀杆螺母 Stem Nut	铝青铜 Al-Bronze					
12	手轮 Hand Wheel	可锻铸铁 Maleable Iron					

Z40H25X Z40Y25X Z40W25X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	mm	250	270	280	300	325	350	400	450	500	550	600	650	700	800	900	1000
D	mm	165	185	200	235	270	300	360	425	485	555	620	670	730	845	960	1085
D ₁	mm	125	145	160	190	220	250	310	370	430	490	550	600	660	770	875	990
D ₂	mm	102	122	138	162	188	218	278	335	395	450	505	555	615	720	820	930
b	mm	20	22	24	24	26	28	30	32	34	38	40	46	48	58	50	54
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-26	12-30	16-30	16-33	16-36	20-36	20-36	20-39	24-42	24-48
H	mm	358	375	433	502	608	676	820	969	1142	1270	1435	1498	1594	1964	2690	3160
W	mm	250	250	280	300	350	350	400	450	450	500	600	600	600	700	800	1000
Weight	kg	26	34	44	59	87	106	158	253	384	587	722	930	1064	1258	2080	2960

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造。
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Remarks:

- 设计和制造按:GB/T 12234
Design and manufacture standard:GB/T 12234
- 结构长度按:GB/T 12221
Face to Face dimensions standard:GB/T 12221
- 检验和试验按:JB/T 9092
Inspection and test standard:JB/T 9092
- 法兰尺寸按:JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard:JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

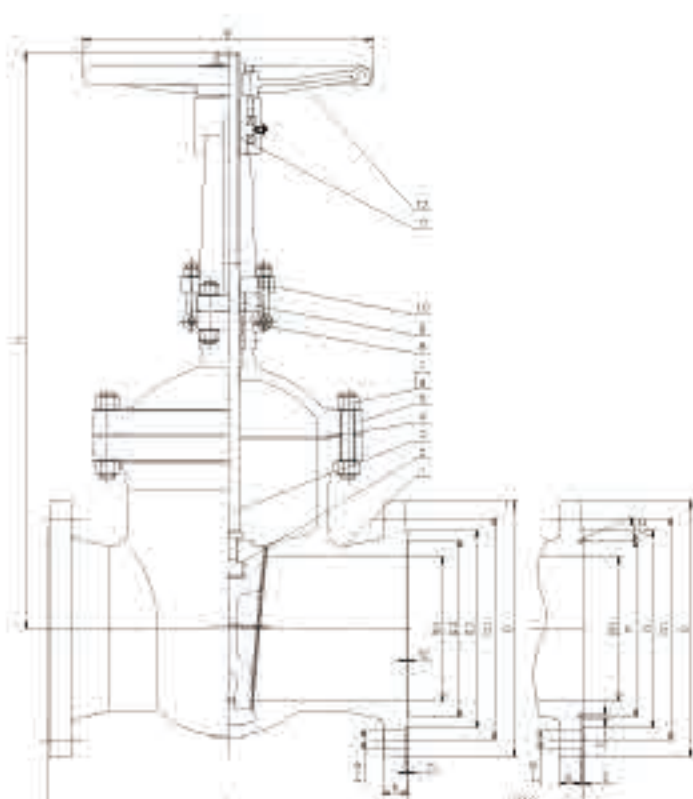
No.	零件 Parts	材料 (as 1) Material				
1	阀体 Body	WCB	WC1WCBWC8	Z51C5Mn	Z015C1Mn1V	Z012C1Mn1VCF8CF8
2	阀盖 Gac	WCB	WC1WCBWC8	Z51C5Mn	Z015C1Mn1V	Z012C1Mn1VCF8CF8
3	阀杆 Stem	30413		20Cr1325C2MnV		12Cr18Ni10Mo2Ti304L
4	垫片 Gasket	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound				
5	阀盖 Bonnet	WCB	WC1WCBWC8	Z51C5Mn	Z015C1Mn1V	Z012C1Mn1VCF8CF8
6	螺栓 Bol	35		30CrMoA25C2MnV		06Cr19Ni10Mo2Ti304L
7	螺母 Nut	45		30CrMoA25C2MnV		06Cr19Ni10Mo2Ti304L
8	填料 Packing	柔性石墨 PTFE Flexible Graphite				
9	填料压盖 Gland	12Cr13		06Cr19Ni10Mo2Ti304L		06Cr17Ni12Mo2Ti304L
10	填料压板 Packing Plate	25WCB		06Cr19Ni10Mo2Ti304L		06Cr17Ni12Mo2Ti304L
11	填料螺母 Stem Nut	铝青铜 Al-Bronze				
12	手轮 Hand Wheel	可锻铸铁 Maleable Iron				

Z40H100X Z40Y100X Z40W100X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	250	280	310	350	400	450	550	650	750	850	950
D	mm	195	220	230	265	315	355	430	505	585	655	715
D ₁	mm	145	170	180	210	250	290	360	430	500	560	620
D ₂	mm	102	122	138	162	188	218	285	345	410	465	535
D ₃	mm	88	110	121	150	176	204	260	313	364	422	474
d(RJ)	mm	118	140	150	176	212	250	312	376	448	505	565
P(RJ)	mm	85	110	115	145	175	205	265	320	375	420	480
b	mm	30	34	36	40	40	44	52	60	68	74	78
f ₁	mm	2	2	2	2	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5	5	5
E(RJ)	mm	8	8	8	8	8	8	8	8	8	11	11
F(RJ)	mm	12	12	12	12	12	12	12	12	12	17	17
Z-Φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36	12-39	16-42	16-48	16-48
H	mm	420	465	495	616	714	773	934	1090	1230	1330	1480
W	mm	250	280	350	400	400	450	500	600	700	700	800
Weight	kg	45	58	70	119	140	258	460	658	955	1215	1480

本表法兰尺寸按:HG/T 20592。根据用户要求,法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Remarks:

- 设计和制造按:GB/T 12234
Design and manufacture standard:GB/T 12234
- 结构长度按:GB/T 12221
Face to Face dimensions standard:GB/T 12221
- 检验和试验按:JB/T 9092
Inspection and test standard:JB/T 9092
- 法兰尺寸按:JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard:JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

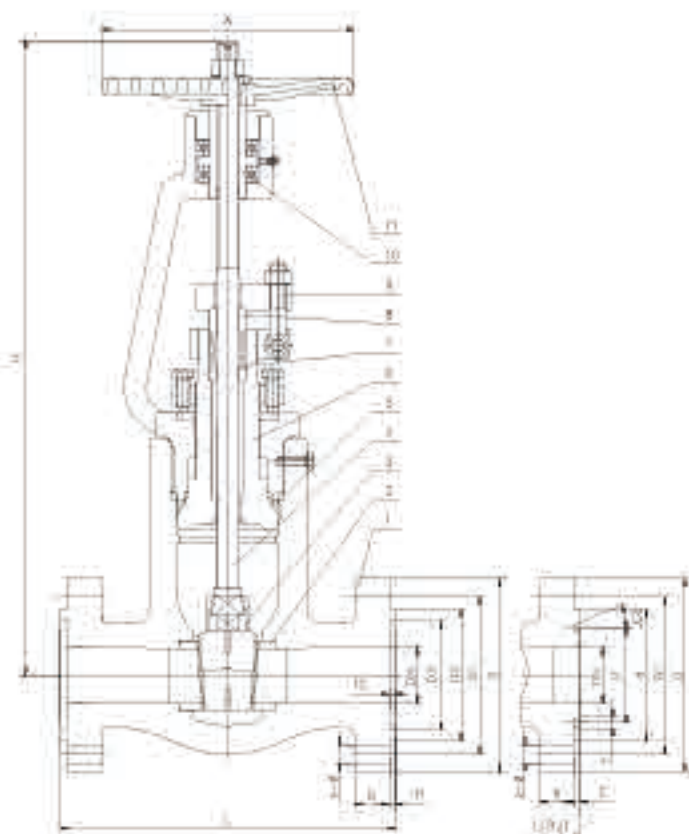
No.	零件 Parts	材料 (as 1) Material				
1	阀体 Body	WCB	WC1WCBWC8	Z51C5Mn	Z015C1Mn1V	Z012C1Mn1VCF8CF8
2	阀盖 Gac	WCB	WC1WCBWC8	Z51C5Mn	Z015C1Mn1V	Z012C1Mn1VCF8CF8
3	阀杆 Stem	30413		20Cr1325C2MnV		12Cr18Ni10Mo2Ti304L
4	垫片 Gasket	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound				
5	阀盖 Bonnet	WCB	WC1WCBWC8	Z51C5Mn	Z015C1Mn1V	Z012C1Mn1VCF8CF8
6	螺栓 Bol	35		30CrMoA25C2MnV		06Cr19Ni10Mo2Ti304L
7	螺母 Nut	45		30CrMoA25C2MnV		06Cr19Ni10Mo2Ti304L
8	填料 Packing	柔性石墨 PTFE Flexible Graphite				
9	填料压盖 Gland	12Cr13		06Cr19Ni10Mo2Ti304L		06Cr17Ni12Mo2Ti304L
10	填料压板 Packing Plate	25WCB		06Cr19Ni10Mo2Ti304L		06Cr17Ni12Mo2Ti304L
11	填料螺母 Stem Nut	铝青铜 Al-Bronze				
12	手轮 Hand Wheel	可锻铸铁 Maleable Iron				

Z40H160X Z40Y160X Z40W160X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300
L	mm	300	340	390	450	525	600	750	900	950
D	mm	195	220	230	265	315	355	430	515	585
D ₁	mm	145	170	180	210	250	290	360	430	500
D ₂	mm	102	122	138	162	188	218	285	345	410
D ₃	mm	88	110	121	150	176	204	260	313	364
d(RJ)	mm	118	142	152	178	215	255	322	388	456
P(RJ)	mm	95	110	130	160	190	205	275	330	380
b	mm	30	34	36	40	44	50	60	68	78
f ₁	mm	2	2	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5
E(RJ)	mm	8	8	8	8	8	10	11	11	14
F(RJ)	mm	12	12	12	12	12	14	17	17	23
Z-Φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36	12-42	16-42
H	mm	420	465	496	631	703	760	915	1083	1600
W	mm	250	280	350	450	500	500	600	700	900
Weight	kg	60	110	131	186	320	402	670	1040	1680

本表法兰尺寸按:HG/T 20592。根据用户要求,法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注(Notes):

- 设计和制造按: GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

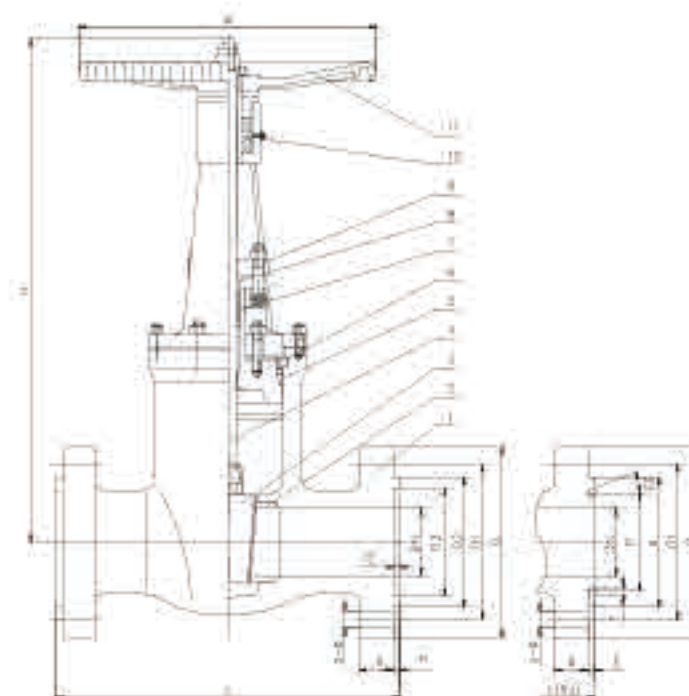
No. 零件 Parts	材料 (xx) Material				
1. 阀体 Body	WCB	WC1WC6WCB	Z51C5Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr2Mo2Ti
2. 阀盖 Seal	Z5	12Cr1MoV	10Cr5Mo	12Cr1MoV	12Cr18Ni9Mo2Ti316L
3. 阀板 Disk	WCB	WC1WC6WCB	Z5105Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr2Mo2Ti
4. 阀杆 Stem	14Cr17Ni2	25Cr2NiW	12Cr18Ni9Mo2Ti316L	12Cr18Ni9Mo2Ti316L	12Cr18Ni9Mo2Ti316L
5. 垫片 Gasket	橡胶 Rubber (F304/F316/F321/F304L/F316L)				
6. 阀座 Bonnet	25WCB	WC1WC6WCB	Z5105Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr2Mo2Ti
7. 填料 Packing	柔性石墨 PTFE Flexible Graphite				
8. 填料压盖 Gland	12Cr18Ni9Mo2Ti316L				
9. 填料压板 Packing Plate	25WCB				
10. 阀杆螺母 Stem Nut	铝青铜 Al-Bronze				
11. 手轮 Hand Wheel	可锻铸铁 Maleable Iron				

Z40H250X Z40Y250X Z40W250X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150
L	mm	368	419	470	546	673	705
L(RJ)	mm	371	422	473	549	676	711
D	mm	215	245	265	310	375	395
D ₁	mm	165	190.5	203	241.5	292	317.5
D ₂	mm	103	116	138	168	197	227
D ₃	mm	93.5	106.5	128.5	159	187.5	217.5
d(RJ)	mm	124	137	168	194	229	248
P(RJ)	mm	95.25	107.95	136.52	161.92	193.68	211.12
b	mm	38.5	41.5	48	54	73.5	83
f ₁	mm	7	7	7	7	7	7
f ₂	mm	5	5	5	5	5	5
E(RJ)	mm	7.92	7.92	7.92	7.92	7.92	9.52
F(RJ)	mm	11.91	11.91	11.91	11.91	11.91	13.49
2-Φ	mm	8-26	8-29.5	8-32.5	8-35.5	8-42	12-39
H	mm	493	525	576	659	710	790
W	mm	360	400	400	560	560	600
Weight	kg	66	89	123	236	510	658

本表法兰尺寸按: GB/T 9113。根据用户要求, 法兰尺寸也可按HG/T 20592、JB/T 79标准系列尺寸设计制造
Flange size GB/T 9113, according to users requirements flange size can also be HG/T 20592, JB/T 79



注(Notes):

- 设计和制造按: GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

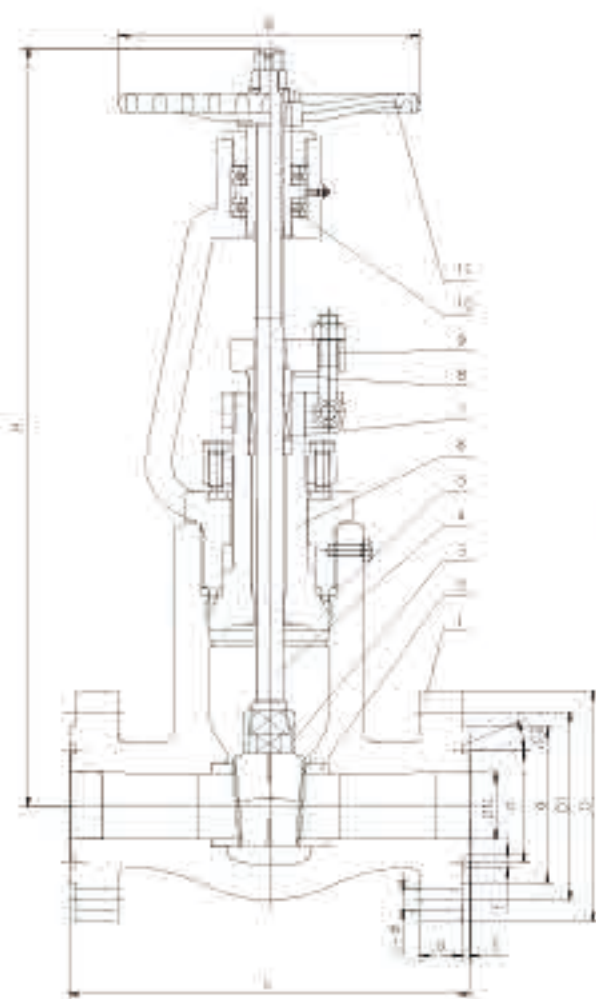
No. 零件 Parts	材料 (xx) Material				
1. 阀体 Body	WCB	WC1WC6WCB	Z51C5Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr2Mo2Ti
2. 阀盖 Seal	Z5	12Cr1MoV	10Cr5Mo	12Cr1MoV	12Cr18Ni9Mo2Ti316L
3. 阀板 Disk	WCB	WC1WC6WCB	Z5105Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr2Mo2Ti
4. 阀杆 Stem	14Cr17Ni2	25Cr2NiW	12Cr18Ni9Mo2Ti316L	12Cr18Ni9Mo2Ti316L	12Cr18Ni9Mo2Ti316L
5. 垫片 Gasket	橡胶 Rubber (F304/F316/F321/F304L/F316L)				
6. 阀座 Bonnet	25WCB	WC1WC6WCB	Z5105Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr2Mo2Ti
7. 填料 Packing	柔性石墨 PTFE Flexible Graphite				
8. 填料压盖 Gland	12Cr18Ni9Mo2Ti316L				
9. 填料压板 Packing Plate	25WCB				
10. 阀杆螺母 Stem Nut	铝青铜 Al-Bronze				
11. 手轮 Hand Wheel	可锻铸铁 Maleable Iron				

Z40H250X Z40Y250X Z40W250X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	200
L	mm	832
L(RJ)	mm	842
D	mm	485
D ₁	mm	393.5
D ₂	mm	281
D ₃	mm	271.5
d(RJ)	mm	318
P(RJ)	mm	269.88
b	mm	92
f ₁	mm	7
f ₂	mm	5
E(RJ)	mm	11.13
F(RJ)	mm	16.66
2-Φ	mm	12-45
H	mm	1160
W	mm	600
Weight	kg	750

本表法兰尺寸按: GB/T 9113。根据用户要求, 法兰尺寸也可按HG/T 20592、JB/T 79标准系列尺寸设计制造
Flange size GB/T 9113, according to users requirements flange size can also be HG/T 20592, JB/T 79



主要特性 Main Features

- 设计和制造按 GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按 ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按 JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按 JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

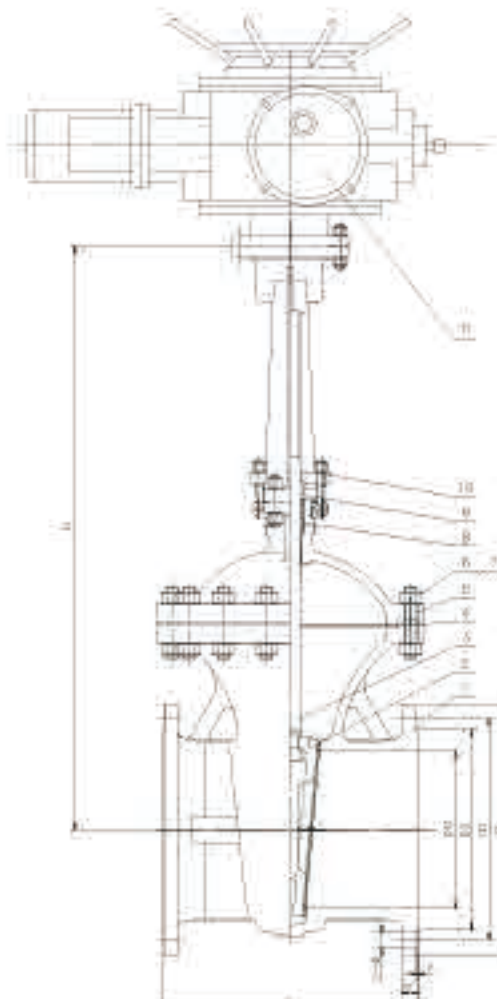
No.	零件 Parts	材料 (xx) Material					
1	阀体 Body	WC8	WC1WC6WC9	ZG1Cr18Ni9	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3
2	阀盖 Gasket	35	12Cr1MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9W2F3	12Cr18Ni9W2F3
3	阀板 Disc	WC8	WC1WC6WC9	ZG1Cr18Ni9	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3
4	阀杆 Stem	14Cr17Ni2	25Cr2Ni4V	12Cr18Ni9W2F3	12Cr18Ni9W2F3	12Cr18Ni9W2F3	12Cr18Ni9W2F3
5	垫片 Gasket	聚四氟乙烯 PTFE Flexible Graphite					
6	阀盖 Bonnet	25WCB	WC1WC6WC9	ZG1Cr18Ni9	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3
7	填料 Packing	柔性石墨 PTFE Flexible Graphite					
8	填料压盖 Gland	12Cr13					
9	填料压板 Packing Plate	25WCB					
10	阀杆螺母 Stem Nut	铍青铜 Be-Cu Bronze					
11	手轮 Hand Wheel	可锻铸铁 Maleable Iron					

Z40H420X Z40Y420X Z40W420X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150
L	mm	454	514	584	683	807	927
D	mm	235	265	305	355	420	485
D ₁	mm	171.5	197	228.5	273	324	368.5
d	mm	133	149	168	203	241	279
P	mm	101.6	111.12	127	157.18	190.5	228.6
b	mm	51	57.5	67	76.5	92.5	108
E	mm	7.92	9.52	9.52	11.13	12.7	12.7
F	mm	11.91	13.49	13.49	16.66	19.84	19.84
Z-Φ	mm	8-29.5	8-32.5	8-32.5	8-42	8-48	8-55
H	mm	700	700	782	850	1117	1300
W	mm	280	280	350	350	400	500
Weight	kg	125	155	210	310	389	595

本表法兰尺寸按: GB/T 9113, 根据用户要求, 法兰尺寸也可按 HG/T 20592、JB/T 79 标准系列尺寸设计制造
Flange size GB/T 9113, according to users requirements, flange size can also be HG/T 20592, JB/T 79



主要特性 Main Features

- 设计和制造按 GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按 ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按 JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按 JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 (xx) Material					
1	阀体 Body	WC8	WC1WC6WC9	ZG1Cr18Ni9	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3
2	阀盖 Gasket	35	12Cr1MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9W2F3	12Cr18Ni9W2F3
3	阀板 Disc	WC8	WC1WC6WC9	ZG1Cr18Ni9	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3
4	阀杆 Stem	14Cr17Ni2	25Cr2Ni4V	12Cr18Ni9W2F3	12Cr18Ni9W2F3	12Cr18Ni9W2F3	12Cr18Ni9W2F3
5	垫片 Gasket	聚四氟乙烯 PTFE Flexible Graphite					
6	阀盖 Bonnet	25WCB	WC1WC6WC9	ZG1Cr18Ni9	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3	ZG12Cr18Ni9W2F3
7	填料 Packing	柔性石墨 PTFE Flexible Graphite					
8	填料压盖 Gland	12Cr13					
9	填料压板 Packing Plate	25WCB					
10	阀杆螺母 Stem Nut	铍青铜 Be-Cu Bronze					
11	手轮 Hand Wheel	可锻铸铁 Maleable Iron					

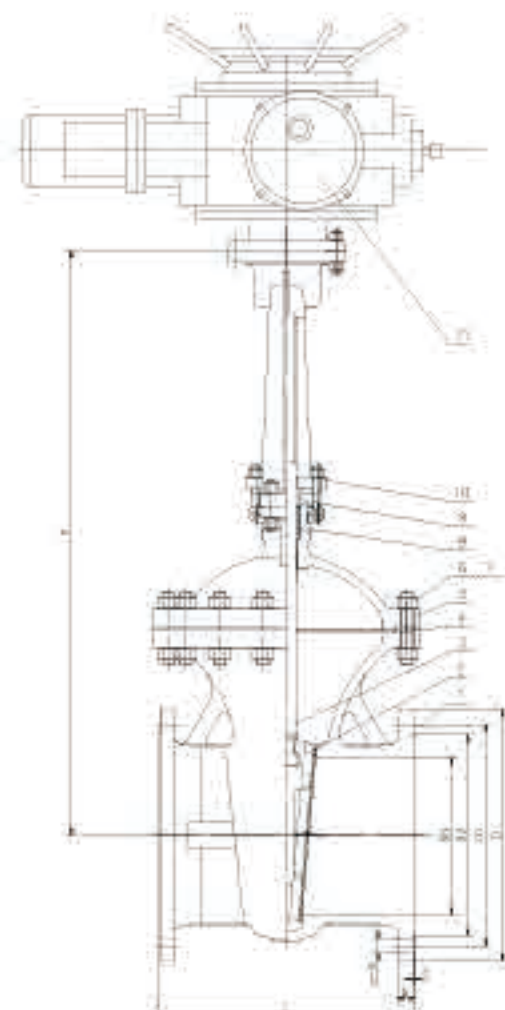
Z940H16X Z940Y16X Z940W16X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	600	600	700	800
L	mm	250	270	280	300	325	350	400	450	500	550	600	650	700	800	900	1000
D	mm	165	185	200	220	250	285	340	405	460	520	580	640	715	840	910	1025
D ₁	mm	125	145	160	180	210	240	295	355	410	470	525	585	650	770	840	950
D ₂	mm	102	122	138	158	188	212	268	320	378	428	490	550	610	725	795	900
b	mm	18	18	20	20	22	22	24	26	28	30	32	40	44	54	42	42
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26	16-26	16-30	20-30	20-33	20-36	24-36	24-39
H	mm	365	405	425	480	570	650	770	810	945	1085	1375	1470	1575	1835	2360	2980
Weight	kg	86	98	112	130	170	210	280	380	525	665	860	1060	1310	1655	1980	2650

本表法兰尺寸按: GB/T 9113, 根据用户要求, 法兰尺寸也可按 HG/T 20592、JB/T 79 标准系列尺寸设计制造
Flange size GB/T 9113, according to users requirements, flange size can also be HG/T 20592, JB/T 79



注/Remarks:

- 设计和制造按 GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 (xx) Material					
1	阀体 Body	WC8	WC1WC6WC9	ZG105Mn	ZG15Cr1MoIV	ZG12Cr18Ni9Cr8Mo3CF3	ZG12Cr18Ni9Mo2TiCr8Mo3M
2	闸板 Disc	WC8	WC1WC6WC9	ZG105Mn	ZG15Cr1MoIV	ZG12Cr18Ni9Cr8Mo3CF3	ZG12Cr18Ni9Mo2TiCr8Mo3M
3	阀杆 Stem	30Cr13	20Cr1325Cr2NiV				
4	垫片 Gasket	不锈钢-柔性石墨/PTFE Stainless Steel Flexible Graphite/Spiral Wound					
5	阀盖 Bonnet	WC8	WC1WC6WC9	ZG105Mn	ZG15Cr1MoIV	ZG12Cr18Ni9Cr8Mo3CF3	ZG12Cr18Ni9Mo2TiCr8Mo3M
6	螺栓 Bolt	35	30CrMoA/25Cr2NiMoV				
7	螺母 Nut	45	30CrMoA/25Cr2NiMoV				
8	填料 Packing	柔性石墨/PTFE Flexible Graphite					
9	填料压盖 Gland	12Cr13					
10	填料压板 Packing Plate	25WCB					
11	电动装置 Electric Actuator						

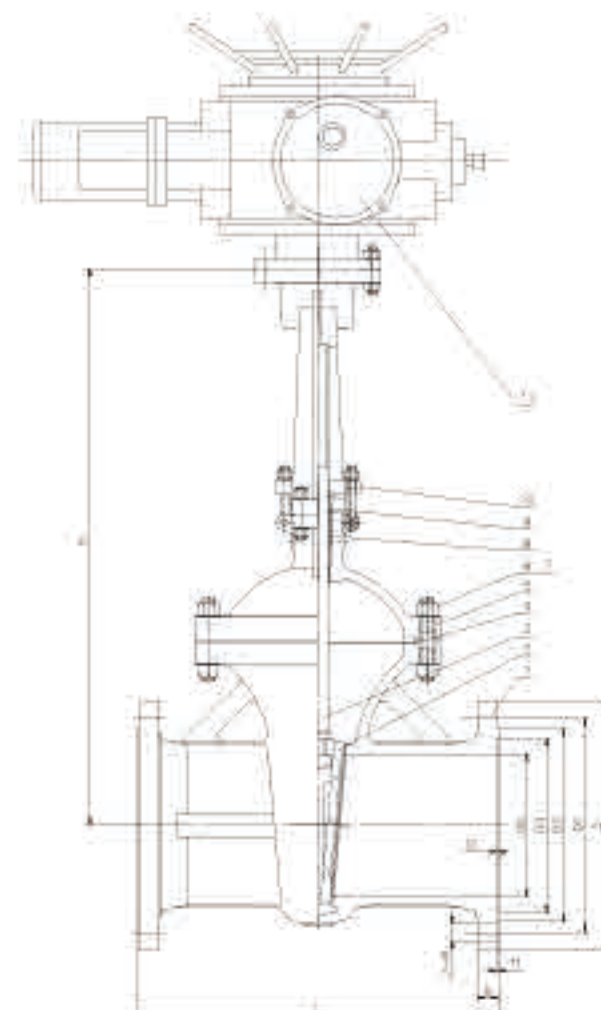
Z940H25X Z940Y25X Z940W25X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	85	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	mm	250	270	280	300	325	350	400	450	500	550	600	650	700	800	900	1000
D	mm	165	185	200	235	270	300	360	425	485	555	620	670	730	845	960	1085
D ₁	mm	125	145	160	190	220	250	310	370	430	490	550	600	660	770	875	990
D ₂	mm	102	122	138	162	188	218	278	335	395	450	505	555	615	720	820	930
b	mm	20	22	24	24	26	28	30	32	34	38	40	46	48	58	50	54
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-26	12-30	16-30	16-33	16-36	20-36	20-36	20-39	24-42	24-48
H	mm	365	405	425	480	570	650	770	810	945	1085	1375	1470	1575	1835	2690	3160
Weight	kg	88	100	117	138	180	220	300	400	550	710	910	1090	1365	1725	2100	2980

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按 GB/T 9113, JB/T 79 标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Remarks:

- 设计和制造按 GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 (xx) Material					
1	阀体 Body	WC8	WC1WC6WC9	ZG105Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr8Mo3	ZG12Cr18Ni9Mo2TiCr8Mo3M
2	闸板 Disc	WC8	WC1WC6WC9	ZG105Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr8Mo3	ZG12Cr18Ni9Mo2TiCr8Mo3M
3	阀杆 Stem	30Cr13	20Cr1325Cr2NiV				
4	垫片 Gasket	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound					
5	阀盖 Bonnet	WC8	WC1WC6WC9	ZG105Mn	ZG15Cr1MnIV	ZG12Cr18Ni9Cr8Mo3	ZG12Cr18Ni9Mo2TiCr8Mo3M
6	螺栓 Bolt	35	35CrMoA25Cr2NiV				
7	螺母 Nut	45	30CrMoA25Cr2NiV				
8	填料 Packing	柔性石墨 PTFE Flexible Graphite					
9	填料压盖 Gland	12Cr13					
10	填料压板 Packing Plate	25WCB					
11	电动装置 Electric Actuator						

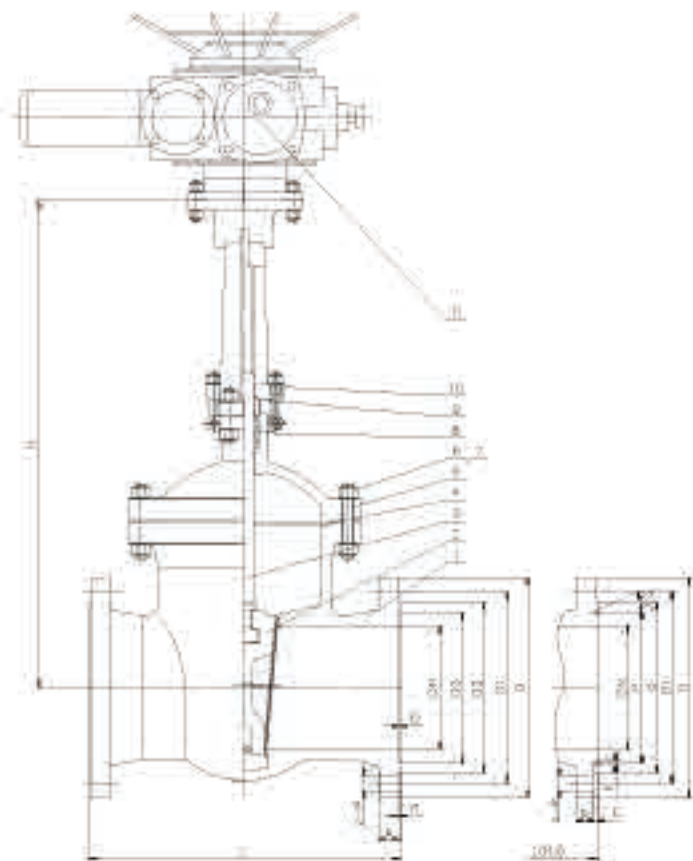
Z940H40X Z940Y40X Z940W40X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	85	80	100	125	150	200	250	300	350	400	500	600	700	800
L	mm	250	280	310	350	400	450	550	650	750	850	950	1150	1350		
D	mm	165	185	200	235	270	300	375	450	515	580	660	755	890		
D ₁	mm	125	145	160	190	220	250	320	385	450	510	585	670	795		
D ₂	mm	102	122	138	162	188	218	285	345	410	465	535	615	735		
D ₃	mm	88	110	121	150	176	204	260	313	364	422	474	576	676		
b	mm	20	22	24	24	26	28	34	38	42	46	50	57	72		
f ₁	mm	2	2	2	2	2	2	2	2	2	2	2	2	2		
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5	5	5	5	5		
z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-30	12-33	16-33	16-36	16-39	20-42	20-48		
H	mm	370	410	450	540	640	715	852	1014	1165	1235	1420	1960	2265		
Weight	kg	92	105	123	143	181	225	328	488	607	790	1008	1410	1940		

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按 GB/T 9113, JB/T 79 标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注(Notes):

- 设计和制造按: GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	零件名称 Part Name	材料 Material
1	阀体 Body	WCB WC1WC6WCB ZG105Mn ZG15Cr1MnV ZG12Cr18Ni9W(CF8/CF3) ZG12Cr18Ni9W(CF8/CF3)
2	闸板 Gate	WCB WC1WC6WCB ZG105Mn ZG15Cr1MnV ZG12Cr18Ni9W(CF8/CF3) ZG12Cr18Ni9W(CF8/CF3)
3	闸杆 Stem	30Cr13 20Cr1Ni2Si2MnV 12Cr1Ni2Si2MnV 06Cr17Ni12Mo2Ti(316/316L)
4	垫片 Gasket	PTFE/304/304L/316/316L/不锈钢-柔性石墨 Stainless Steel Flexible Graphite Gasket Wound
5	阀盖 Bonnet	WCB WC1WC6WCB ZG105Mn ZG15Cr1MnV ZG12Cr18Ni9W(CF8/CF3) ZG12Cr18Ni9W(CF8/CF3)
6	螺栓 Bolt	35 30CrMoA2502MnV 06Cr19Ni10304304L 06Cr17Ni12Mo2316/316L
7	螺母 Nut	35 30CrMoA2502MnV 06Cr19Ni10304304L 06Cr17Ni12Mo2316/316L
8	填料 Packing	柔性石墨 PTFE Flexible Graphite
9	填料压盖 Gland	30Cr13 06Cr19Ni10304304L 06Cr17Ni12Mo2316/316L
10	填料压板 Packing Plate	25WCB 06Cr19Ni10304304L 06Cr17Ni12Mo2316/316L
11	电动装置 Electric Actuator	

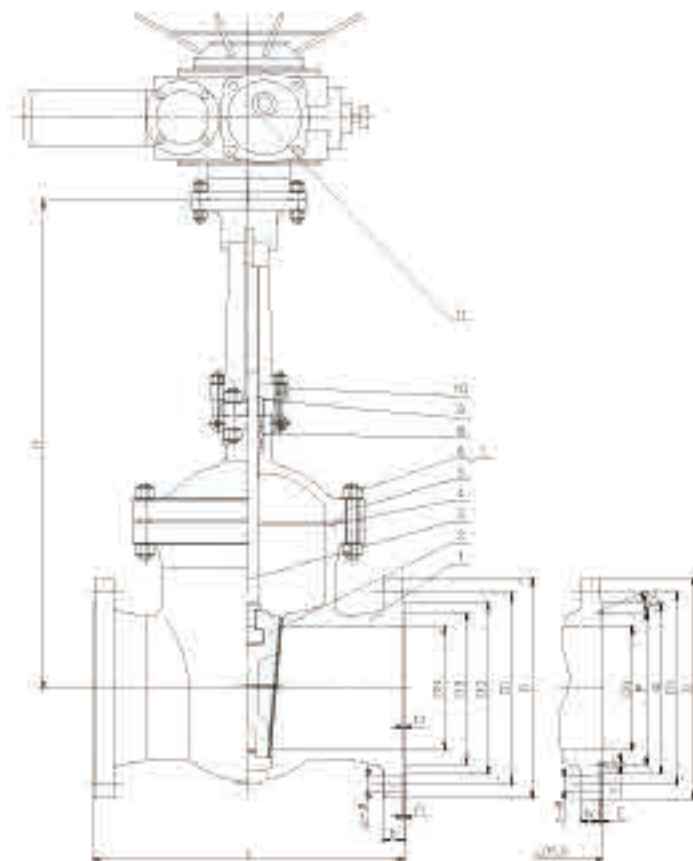
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外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	250	280	310	350	400	450	550	650	750	850	950
D	mm	180	205	215	250	295	345	415	470	530	600	670
D ₁	mm	135	160	170	200	240	280	345	400	460	525	585
D ₂	mm	102	122	138	162	188	218	285	345	410	465	535
D ₃	mm	88	110	121	150	178	204	260	313	364	422	474
d(R _J)	mm	112	136	146	172	208	245	306	362	422	475	540
P(R _J)	mm	85	110	115	145	175	205	265	320	375	420	480
b	mm	26	26	28	30	34	36	42	46	52	56	60
f ₁	mm	2	2	2	2	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5	5	5
E(R _J)	mm	8	8	8	8	8	8	8	8	8	8	8
F(R _J)	mm	12	12	12	12	12	12	12	12	12	12	12
z-Φ	mm	4-22	8-22	8-22	8-26	8-30	8-33	12-36	12-36	16-36	16-39	16-42
H	mm	370	410	450	540	630	715	855	1015	1165	1235	1420
Weight	kg	99	118	133	156	193	298	410	594	745	960	1320

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注(Notes):

- 设计和制造按: GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	零件名称 Part Name	材料 Material
1	阀体 Body	WCB WC1WC6WCB ZG105Mn ZG15Cr1MnV ZG12Cr18Ni9W(CF8/CF3) ZG12Cr18Ni9W(CF8/CF3)
2	闸板 Gate	WCB WC1WC6WCB ZG105Mn ZG15Cr1MnV ZG12Cr18Ni9W(CF8/CF3) ZG12Cr18Ni9W(CF8/CF3)
3	闸杆 Stem	30Cr13 20Cr1Ni2Si2MnV 12Cr1Ni2Si2MnV 06Cr17Ni12Mo2Ti(316/316L)
4	垫片 Gasket	PTFE/304/304L/316/316L/不锈钢-柔性石墨 Stainless Steel Flexible Graphite Gasket Wound
5	阀盖 Bonnet	WCB WC1WC6WCB ZG105Mn ZG15Cr1MnV ZG12Cr18Ni9W(CF8/CF3) ZG12Cr18Ni9W(CF8/CF3)
6	螺栓 Bolt	35 30CrMoA2502MnV 06Cr19Ni10304304L 06Cr17Ni12Mo2316/316L
7	螺母 Nut	35 30CrMoA2502MnV 06Cr19Ni10304304L 06Cr17Ni12Mo2316/316L
8	填料 Packing	柔性石墨 PTFE Flexible Graphite
9	填料压盖 Gland	30Cr13 06Cr19Ni10304304L 06Cr17Ni12Mo2316/316L
10	填料压板 Packing Plate	25WCB 06Cr19Ni10304304L 06Cr17Ni12Mo2316/316L
11	电动装置 Electric Actuator	

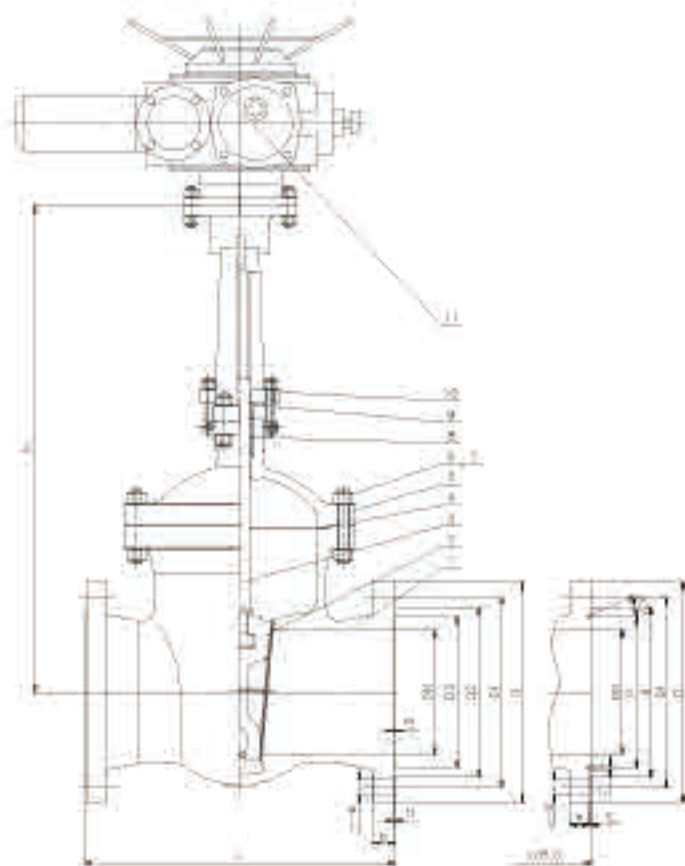
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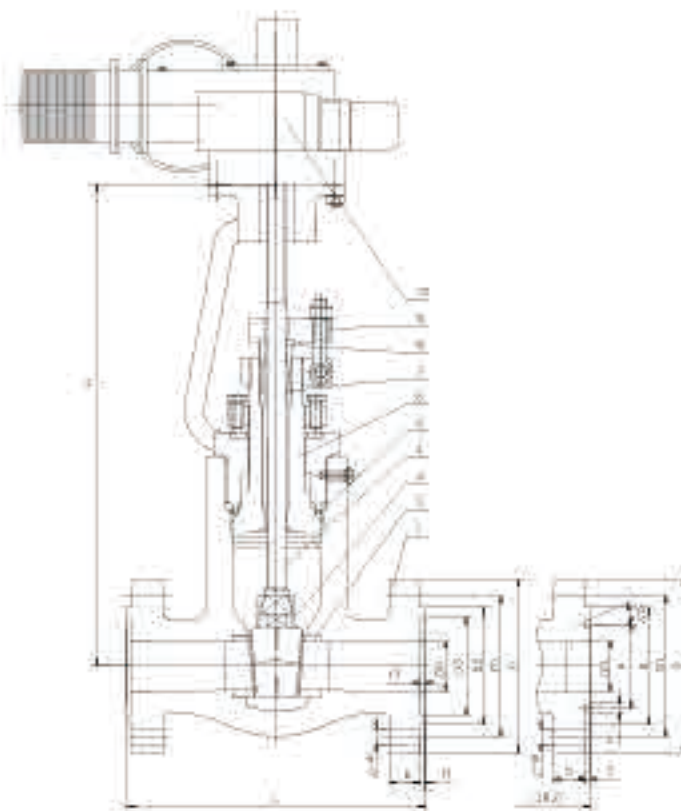
外型尺寸及重量(重量不包含执行器)

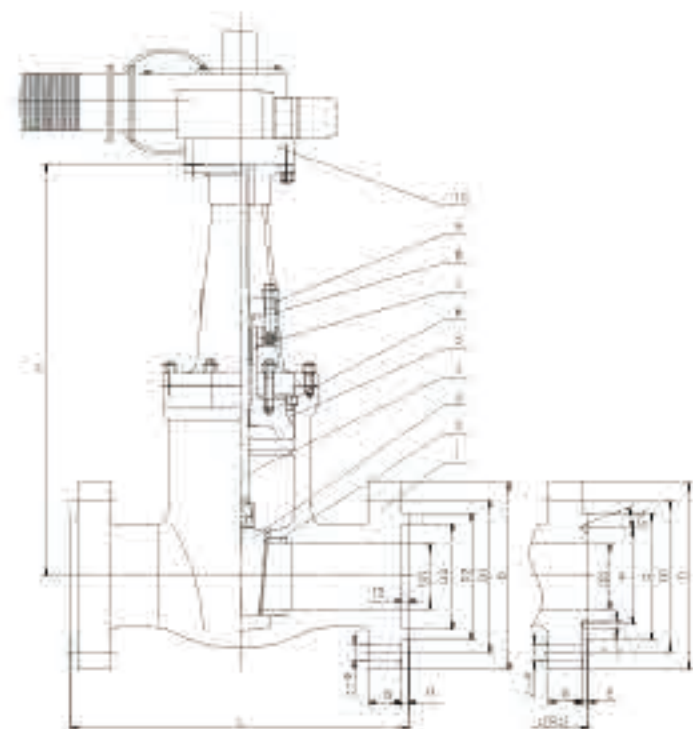
Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	250	280	310	350	400	450	550	650	750	850	950
D	mm	195	220	230	265	315	355	430	505	585	655	715
D ₁	mm	145	170	180	210	250	290	360	430	500	560	620
D ₂	mm	102	122	138	162	188	218	285	345	410	465	535
D ₃	mm	88	110	121	150	178	204	260	313	364	422	474
d(R _J)	mm	116	140	150	176	212	250	312	376	448	505	565
P(R _J)	mm	85	110	115	145	175	205	265	320	375	420	480
b	mm	30	34	36	40	40	44	52	60	68	74	78
f ₁	mm	2	2	2	2	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5	5	5
E(R _J)	mm	8	8	8	8	8	8	8	8	8	11	11
F(R _J)	mm	12	12	12	12	12	12	12	12	12	17	17
z-Φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36	12-39	16-42	16-48	16-48
H	mm	372	413	465	544	630	715	855	1015	1165	1235	1420
Weight	kg	106	125	148	165	208	313	442	654	838	1209	1470

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79







注(Notes):

- 设计和制造按: GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	零件名称 Part Name	材料 Material
1	阀体 Body	WCB WC1WC6WCB ZG10Cr5Mo ZG15Cr1MoIV ZG12Cr18Ni9W2Cu2CrMo3Si
2	阀盖 Seal	25-20Cr13 30Cr13 12Cr18Ni9W2Cu2CrMo3Si
3	阀板 Dec	WCB WC1WC6WCB ZG10Cr5Mo ZG15Cr1MoIV ZG12Cr18Ni9W2Cu2CrMo3Si
4	阀杆 Stem	14Cr17Ni2 30Cr2NiW 18Cr18Ni9W2Cu2CrMo3Si
5	垫片 Gasket	橡胶 Pure Gum F304F316F304L F316L
6	阀座 Bonnet	25WCB WC1WC6WCB ZG10Cr5Mo ZG15Cr1MoIV ZG12Cr18Ni9W2Cu2CrMo3Si
7	填料 Packing	柔性石墨 VITFE Flexible Graphite
8	填料压盖 Gland	12Cr13 06Cr18Ni9W2Cu2CrMo3Si 06Cr17Ni12Mo2TiCu2CrMo3Si
9	填料压盖 Packing Ring	25WCB 06Cr18Ni9W2Cu2CrMo3Si 06Cr17Ni12Mo2TiCu2CrMo3Si
10	电动装置 Electric Actuator	

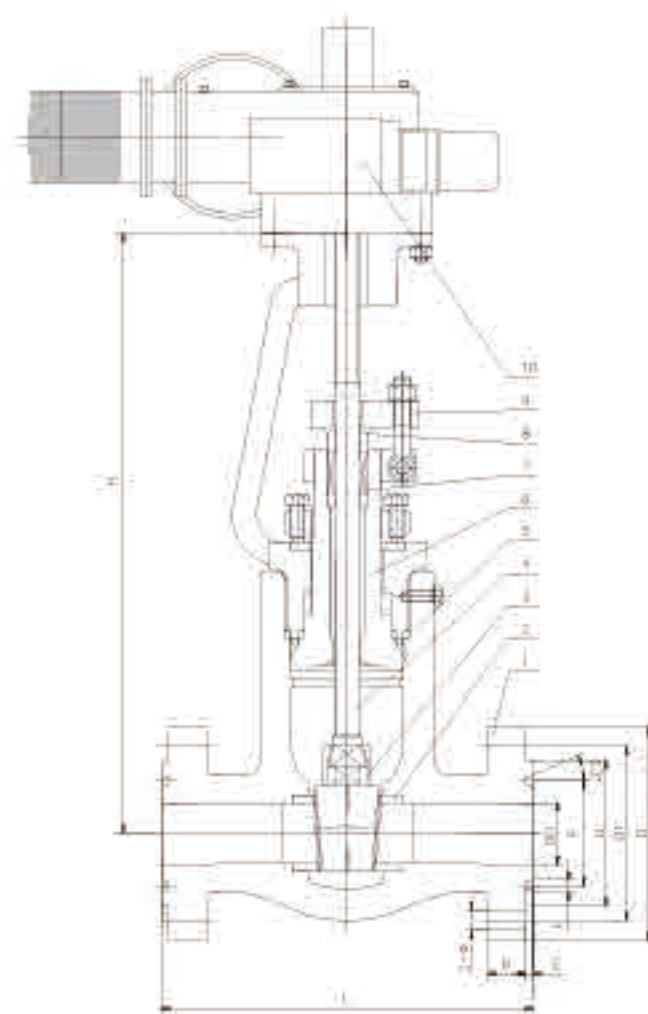
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外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	200	250	300	350	400	450	500	600
L	mm	832	991	1130	1257	1384	1537	1664	1943
L(RJ)	mm	842	1001	1140	1276	1408	1559	1686	1971
D	mm	485	585	675	750	825	915	985	1170
D1	mm	393.5	482.5	571.5	635	705	774.5	832	980.5
D2	mm	281	335	392	424	481	544	595	703.5
D3	mm	271.5	325.5	382.5	414.5	471.5	535	586	694
d(RJ)	mm	318	371	438	489	546	613	673	794
P(RJ)	mm	269.88	323.85	381	419.1	469.9	533.4	584.2	692.15
b	mm	92	108	124	133.5	146.5	162	178	203.5
f1	mm	7	7	7	7	7	7	7	7
f2	mm	5	5	5	5	5	5	5	5
E	mm	11.13	11.13	14.27	15.88	17.48	17.48	17.48	20.62
F	mm	16.66	16.66	23.01	26.97	30.18	30.18	33.32	36.53
z-Φ	mm	12-45	12-51	16-55	16-60	16-68	16-74	16-80	16-94
H	mm	936	1046	1290	1445	1470	1540	1731	2200
Weight	kg	700	980	1480	2240	3610	4558	6458	8500

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按GB/T 9113, JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注(Notes):

- 设计和制造按: GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	零件名称 Part Name	材料 Material
1	阀体 Body	WCB WC1WC6WCB ZG10Cr5Mo ZG15Cr1MoIV ZG12Cr18Ni9W2Cu2CrMo3Si
2	阀盖 Seal	25-20Cr13 30Cr13 12Cr18Ni9W2Cu2CrMo3Si
3	阀板 Dec	WCB WC1WC6WCB ZG10Cr5Mo ZG15Cr1MoIV ZG12Cr18Ni9W2Cu2CrMo3Si
4	阀杆 Stem	14Cr17Ni2 30Cr2NiW 18Cr18Ni9W2Cu2CrMo3Si
5	垫片 Gasket	橡胶 Pure Gum F304F316F304L F316L
6	阀座 Bonnet	25WCB WC1WC6WCB ZG10Cr5Mo ZG15Cr1MoIV ZG12Cr18Ni9W2Cu2CrMo3Si
7	填料 Packing	柔性石墨 VITFE Flexible Graphite
8	填料压盖 Gland	12Cr13 06Cr18Ni9W2Cu2CrMo3Si 06Cr17Ni12Mo2TiCu2CrMo3Si
9	填料压盖 Packing Ring	25WCB 06Cr18Ni9W2Cu2CrMo3Si 06Cr17Ni12Mo2TiCu2CrMo3Si
10	电动装置 Electric Actuator	

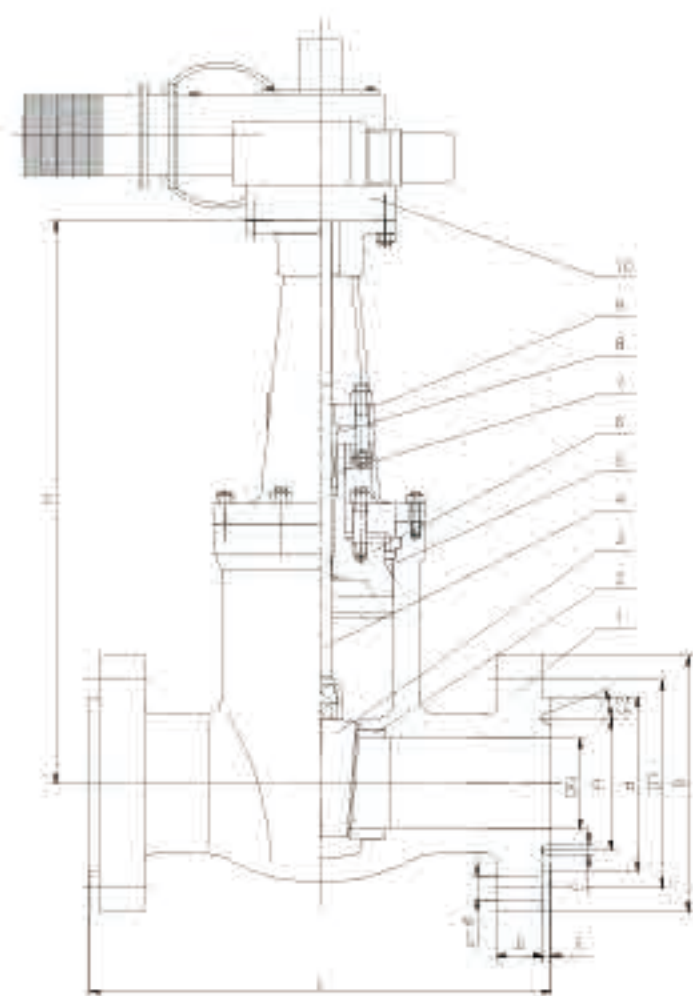
Z940H420X Z940Y420X Z940W420X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150
L	mm	454	514	584	683	807	927
D	mm	235	265	305	355	420	485
D1	mm	171.5	197	228.5	273	324	368.5
d	mm	133	149	168	203	241	279
P	mm	101.6	111.12	127	157.18	190.5	228.6
b	mm	51	57.5	67	78.5	92.5	108
E	mm	7.92	9.52	9.52	11.13	12.7	12.7
F	mm	11.91	13.49	13.49	16.66	19.84	19.84
z-Φ	mm	8-29.5	8-32.5	8-32.5	8-42	8-48	8-55
H	mm	450	625	640	785	861	906
Weight	kg	93	123	172	275	402	510

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按GB/T 9113, JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注(Notes):

- 设计和制造按: GB/T 12234
Design and manufacture standard: GB/T 12234
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	零件名称 Part Name	材料 (Material)
1	阀体 Body	WC8 WC8WC8WC8 ZG10CrMo ZG15CrMo IV ZG12Cr18Ni9TiCF8CF3 ZG12Cr18Ni9TiCF8CF3M
2	阀盖 Seal	25 20Cr13 40CrMo 20Cr13 12Cr18Ni9TiCF8CF3 06Cr17Ni12Mo2TiCF8CF3M
3	闸板 Disc	WC8 WC8WC8WC8 ZG10CrMo ZG15CrMo IV ZG12Cr18Ni9TiCF8CF3 ZG12Cr18Ni9TiCF8CF3M
4	阀杆 Stem	14Cr17Ni2 35Cr2MoV 12Cr18Ni9TiCF8CF3 06Cr17Ni12Mo2TiCF8CF3M
5	垫片 Gasket	橡胶 Pure Rubber EPDM FKM PTFE
6	阀座 Gasket	25WC8 WC8WC8WC8 ZG10CrMo ZG15CrMo IV ZG12Cr18Ni9TiCF8CF3 ZG12Cr18Ni9TiCF8CF3M
7	填料 Packing	柔性石墨 PTFE Flexible Graphite
8	填料压盖 Gland	12Cr13 06Cr17Ni12Mo2TiCF8CF3 06Cr17Ni12Mo2TiCF8CF3M
9	填料密封 Packing Ring	25WC8 06Cr17Ni12Mo2TiCF8CF3 06Cr17Ni12Mo2TiCF8CF3M
10	螺栓 Bolts	25WC8

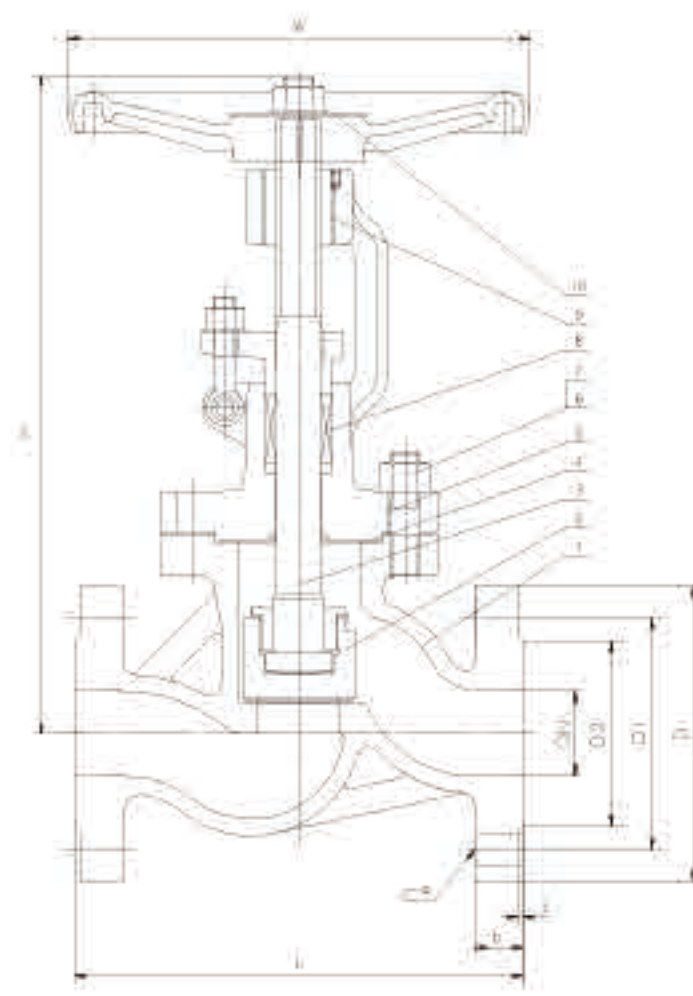
Z940H420X Z940Y420X Z940W420X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	200	250	300
L	mm	1038	1292	1444
D	mm	550	675	760
D ₁	mm	438	539.5	619
d	mm	340	425	495
P	mm	279.4	342.9	406.4
b	mm	127	165.5	184.5
E	mm	14.27	17.48	17.48
F	mm	23.01	30.18	33.32
Z-Φ	mm	12-55	12-68	12-74
H	mm	950	1107	1262
Weight	kg	1086	1763	2560

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注(Notes):

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

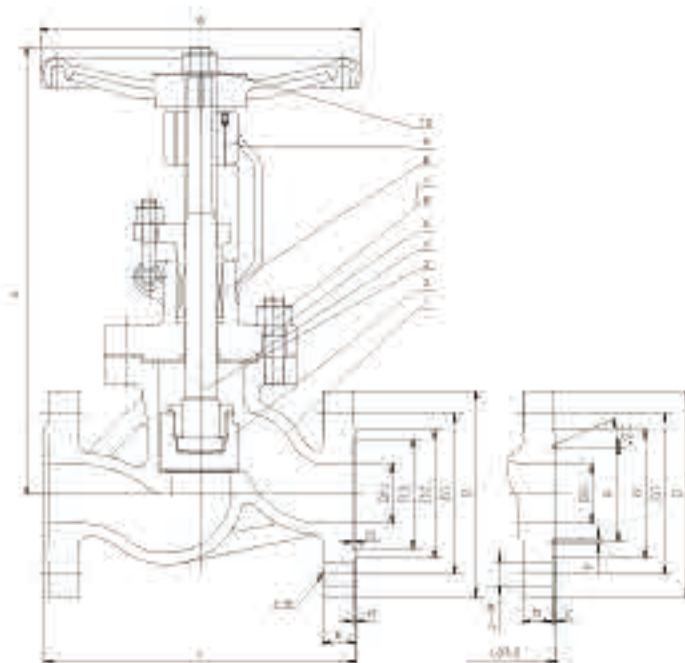
序号 Part No.	零件名称 Part Name	材料 (Material)
1	阀体 Body	WC8 WC8WC8WC8 ZG10CrMo ZG15CrMo IV ZG12Cr18Ni9TiCF8CF3 ZG12Cr18Ni9TiCF8CF3M
2	阀盖 Seal	WC8WC8 WC8WC8WC8 ZG10CrMo ZG15CrMo IV ZG12Cr18Ni9TiCF8CF3 ZG12Cr18Ni9TiCF8CF3M
3	阀杆 Stem	20Cr13 35Cr2MoV 12Cr18Ni9TiCF8CF3 06Cr17Ni12Mo2TiCF8CF3M
4	垫片 Gasket	橡胶 Pure Rubber EPDM FKM PTFE
5	阀座 Seal	WC8 WC8WC8WC8 ZG10CrMo ZG15CrMo IV ZG12Cr18Ni9TiCF8CF3 ZG12Cr18Ni9TiCF8CF3M
6	螺栓 Bolt	25 20Cr13 40CrMo 20Cr13 12Cr18Ni9TiCF8CF3 06Cr17Ni12Mo2TiCF8CF3M
7	螺母 Nut	14Cr17Ni2 35Cr2MoV 12Cr18Ni9TiCF8CF3 06Cr17Ni12Mo2TiCF8CF3M
8	填料 Packing	柔性石墨 PTFE Flexible Graphite
9	填料压盖 Gland	12Cr13 06Cr17Ni12Mo2TiCF8CF3 06Cr17Ni12Mo2TiCF8CF3M
10	螺栓 Bolts	25WC8

J41H16X J41Y16X J41W16X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	230	290	310	350	400	480	600	650	750	850	950
D	mm	165	185	200	220	250	285	340	405	460	520	580
D ₁	mm	125	145	160	180	210	240	295	355	410	470	525
D ₂	mm	102	122	138	158	188	212	268	320	378	428	490
b	mm	18	18	20	20	22	22	24	26	28	30	32
e	mm	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26	16-26	16-30
H	mm	350	400	455	475	490	510	710	786	925	1091	1223
W	mm	240	280	280	320	360	400	400	450	500	600	700
Weight	kg	25	32	41	58	80	101	180	440	648	896	1269

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



主要零件材料

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

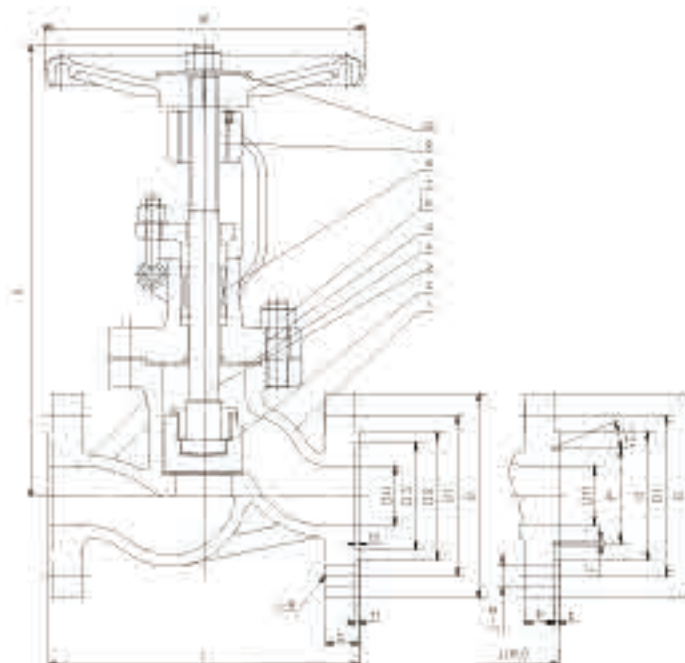
序号 Part No.	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material
1 阀体 Body	WC8	WC1WC6WC8	ZG10Cr5Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti
2 阀瓣 Stem	WC8	WC1WC6WC8	ZG10Cr5Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti
3 阀杆 Stem	20Cr11	20Cr11	20Cr11	20Cr11	20Cr11	20Cr11	20Cr11
4 垫片 Gasket	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound
5 阀座 Bonnet	WC8	WC1WC6WC8	ZG10Cr5Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti
6 螺栓 Bolt	20	20	20	20	20	20	20
7 螺母 Nut	20	20	20	20	20	20	20
8 填料 Packing	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite
9 密封垫片 Seal Ring	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze
10 衬套 Ring	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron

J41H64X J41Y64X J41W64X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	85	80	100	125	150	200
L	mm	300	340	380	430	500	550	650
D	mm	180	205	215	250	295	345	415
D ₁	mm	135	160	170	200	240	280	345
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	88	110	121	150	176	204	260
d(RJ)	mm	112	136	146	172	208	245	306
P(RJ)	mm	85	110	115	145	175	205	265
b	mm	26	28	28	30	34	36	42
f ₁	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
E(RJ)	mm	8	8	8	8	8	8	8
F(RJ)	mm	12	12	12	12	12	12	12
z-Φ	mm	4-22	8-22	8-22	8-26	8-30	8-33	12-36
H	mm	410	450	485	537	631	646	813
W	mm	280	320	360	400	400	450	500
Weight	kg	35	48	56	125	131	157	283

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按 GB/T 9113。JB/T 79 标准系列尺寸设计制造。
Flange size HG/T 20592 according to users requirements flange size can also be GB/T 9113. JB/T 79



主要零件材料

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

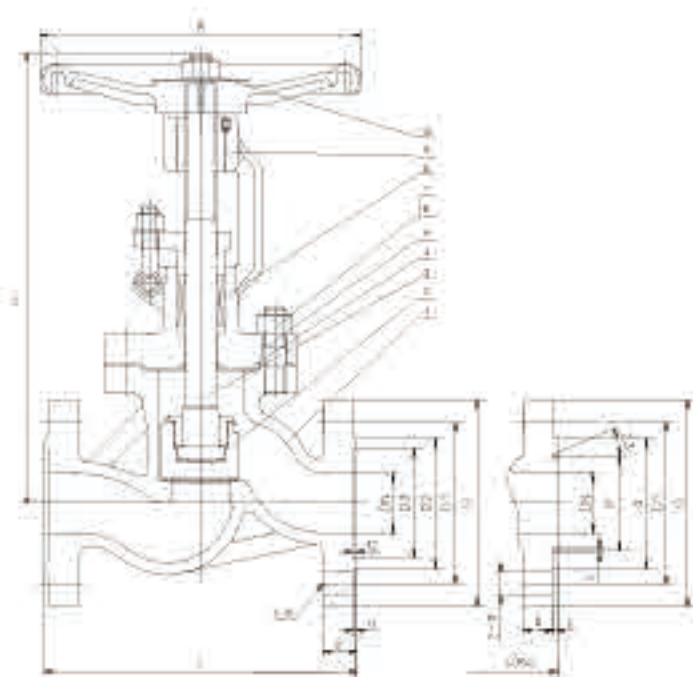
序号 Part No.	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material
1 阀体 Body	WC8	WC1WC6WC8	ZG10Cr5Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti
2 阀瓣 Stem	WC8	WC1WC6WC8	ZG10Cr5Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti
3 阀杆 Stem	20Cr11	20Cr11	20Cr11	20Cr11	20Cr11	20Cr11	20Cr11
4 垫片 Gasket	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound
5 阀座 Bonnet	WC8	WC1WC6WC8	ZG10Cr5Mo	ZG15Cr1Mo1V	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti	ZG12Cr18Ni9Mo2Ti
6 螺栓 Bolt	20	20	20	20	20	20	20
7 螺母 Nut	20	20	20	20	20	20	20
8 填料 Packing	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite	柔性石墨 PTFE Flexible Graphite
9 密封垫片 Seal Ring	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze	青铜 Al-Bronze
10 衬套 Ring	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron	可锻铸铁 Malleable Iron

J41H100X J41Y100X J41W100X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200
L	mm	300	340	380	430	500	550	650
D	mm	195	220	230	265	315	355	430
D ₁	mm	145	170	180	210	250	290	360
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	88	110	121	150	176	204	260
d(RJ)	mm	116	140	150	176	212	250	312
P(RJ)	mm	85	110	115	145	175	205	265
b	mm	30	34	36	40	40	44	52
f ₁	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
E(RJ)	mm	8	8	8	8	8	8	8
F(RJ)	mm	12	12	12	12	12	12	12
z-Φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36
H	mm	414	434	547	621	732	840	925
W	mm	280	320	400	450	450	500	550
Weight	kg	49	65	95	115	149	310	590

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按 GB/T 9113。JB/T 79 标准系列尺寸设计制造。
Flange size HG/T 20592 according to users requirements flange size can also be GB/T 9113. JB/T 79



注/Remarks:

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

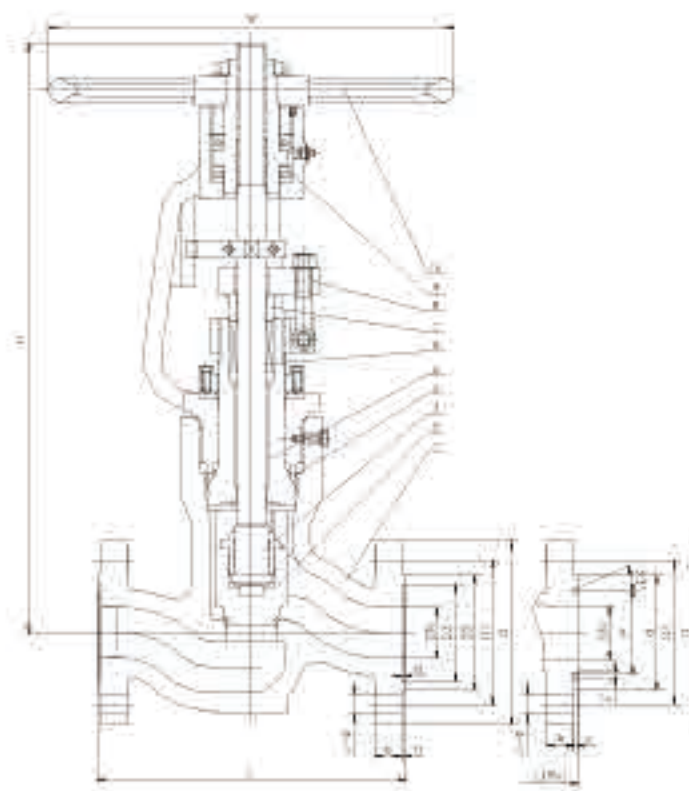
序号 Part No.	材料 Material
1. 阀体 Body	WCB ZG10Cr5Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
2. 阀盖 Gnd	WCB ZG10Cr5Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
3. 阀杆 Stem	ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
4. 垫片 Gasket	不锈钢-柔性石墨/PTFE Stainless Steel Flexible Graphite/PTFE
5. 阀座 Bonnet	WCB ZG10Cr5Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
6. 阀芯 Ball	20Cr12Ni2Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
7. 填料 Box	20Cr12Ni2Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
8. 填料 Packing	柔性石墨/PTFE Flexible Graphite
9. 填料螺母 Stem Nut	铝青铜 Al-Bronze
10. 填料环 Seal Ring	可锻铸铁 Maleable iron

J41H160X J41Y160X J41W160X

外形尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200
L	mm	300	340	380	430	500	550	650
D	mm	195	220	230	265	315	355	430
D ₁	mm	145	170	180	210	250	290	360
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	68	110	121	150	176	204	260
α(R ₁)	mm	118	142	152	178	215	255	322
P(R ₁)	mm	95	110	130	160	190	205	275
p	mm	30	34	36	40	44	50	60
f ₁	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
E(R ₁)	mm	8	8	8	8	8	10	11
F(R ₁)	mm	12	12	12	12	12	14	17
z-Φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36
H	mm	282	303	341	485	690	853	982
W	mm	280	320	400	450	450	500	600
Weight	kg	56	75	118	129	185	390	680

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Remarks:

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

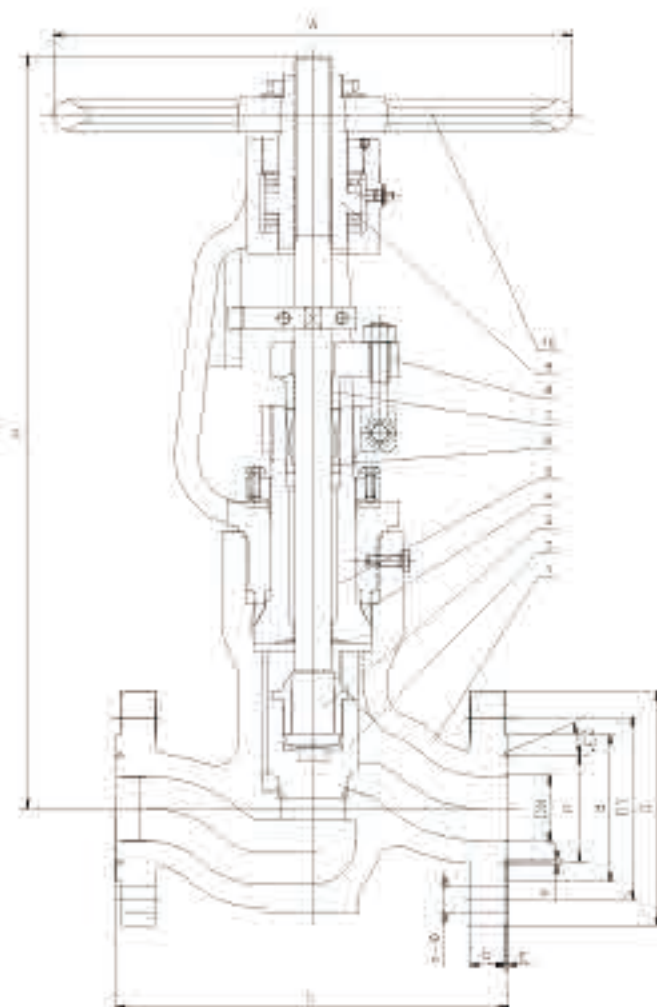
序号 Part No.	材料 Material
1. 阀体 Body	WCB ZG10Cr5Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
2. 阀盖 Gnd	WCB ZG10Cr5Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
3. 阀杆 Stem	ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
4. 垫片 Gasket	不锈钢-柔性石墨/PTFE Stainless Steel Flexible Graphite/PTFE
5. 阀座 Bonnet	WCB ZG10Cr5Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
6. 阀芯 Ball	20Cr12Ni2Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
7. 填料 Box	20Cr12Ni2Mo ZG12Cr18Ni9Mo2Ti ZG12Cr18Ni9Mo2Cu2N
8. 填料 Packing	柔性石墨/PTFE Flexible Graphite
9. 填料螺母 Stem Nut	铝青铜 Al-Bronze
10. 填料环 Seal Ring	可锻铸铁 Maleable iron

J41H250X J41Y250X J41W250X

外形尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150
L	mm	368	419	470	546	673	706
L(R ₁)	mm	371	422	473	549	676	711
D	mm	215	245	265	310	375	395
D ₁	mm	165	190.5	203	241.5	292	317.5
D ₂	mm	103	116	138	168	197	227
D ₃	mm	93.5	106.5	128.5	159	187.5	217.5
α(R ₁)	mm	124	137	168	194	229	248
P(R ₁)	mm	95.25	107.95	136.52	161.92	193.68	211.12
b	mm	38.5	41.5	48	54	73.5	83
f ₁	mm	7	7	7	7	7	7
f ₂	mm	5	5	5	5	5	5
E(R ₁)	mm	7.92	7.92	7.92	7.92	7.92	9.52
F(R ₁)	mm	11.91	11.91	11.91	11.91	11.91	13.49
z-Φ	mm	8-26	8-29.5	8-32.5	8-35.5	8-42	12-39
H	mm	530	660	690	735	860	1025
W	mm	350	450	510	560	610	750
Weight	kg	80	130	185	250	310	455

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Notes:

- 设计和制造按:GB/T 12235
Design and manufacture standard:GB/T 12235
- 结构长度按:ASME B16.10
Face to Face dimensions standard:ASME B16.10
- 检验和试验按:JB/T 9092
Inspection and test standard:JB/T 9092
- 法兰尺寸按:JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard:JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

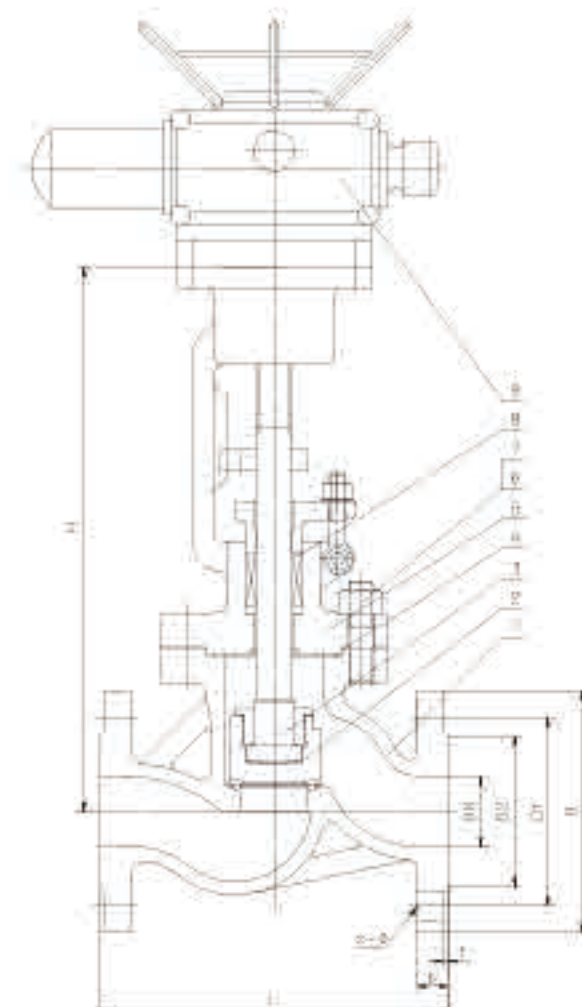
序号 Part No.	材料 (s.s.) Material
1. 阀体 Body	WCB WC1WC6WC8 ZG10Cr5Mo ZG15Cr1Mo1V ZG12Cr18Ni9W2Cr2Ni2Mo2W ZG12Cr18Ni9W2Cr2Ni2Mo2W
2. 阀瓣 Disc	25 12Cr18Ni9 12Cr5Mo 12Cr18Ni9 12Cr18Ni9W2Cr2Ni2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W
3. 阀杆 Stem	12Cr18Ni9 20Cr13Zr2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W
4. 垫片 Gasket	按用户要求 (按HG/T 20592或GB/T 1997.1)
5. 阀盖 Bonnet	25WCB WC1WC6WC8 ZG10Cr5Mo ZG15Cr1Mo1V ZG12Cr18Ni9W2Cr2Ni2Mo2W ZG12Cr18Ni9W2Cr2Ni2Mo2W
6. 填料 Packing	柔性石墨 PTFE Resin Graphite
7. 填料压盖 Gland	12Cr18Ni9 12Cr18Ni9W2Cr2Ni2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W
8. 填料压盖密封环 Gland Ring	12Cr18Ni9W2Cr2Ni2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W
9. 填料压盖密封垫 Gland Seal	柔性石墨 PTFE Resin Graphite
10. 填料压盖密封垫圈 Gland Seal Ring	柔性石墨 PTFE Resin Graphite

J41H420X J41Y420X J41W420X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100
L	mm	454	514	584	683
D	mm	235	265	305	355
D1	mm	171.5	197	228.5	273
d	mm	133	149	168	203
P	mm	101.6	111.12	127	157.18
b	mm	51	57.5	67	76.5
E	mm	7.92	9.52	9.52	11.13
F	mm	11.91	13.49	13.49	16.66
z-Φ	mm	8-29.5	8-32.5	8-32.5	8-42
H	mm	654	686	730	860
W	mm	450	500	500	700
Weight	kg	120	172	235	295

本表法兰尺寸按:HG/T 20592。根据用户要求,法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造。
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Notes:

- 设计和制造按:GB/T 12235
Design and manufacture standard:GB/T 12235
- 结构长度按:GB/T 12221
Face to Face dimensions standard:GB/T 12221
- 检验和试验按:JB/T 9092
Inspection and test standard:JB/T 9092
- 法兰尺寸按:JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard:JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	材料 (s.s.) Material
1. 阀体 Body	WCB WC1WC6WC8 ZG10Cr5Mo ZG15Cr1Mo1V ZG12Cr18Ni9W2Cr2Ni2Mo2W ZG12Cr18Ni9W2Cr2Ni2Mo2W
2. 阀瓣 Disc	25 12Cr18Ni9 12Cr5Mo 12Cr18Ni9 12Cr18Ni9W2Cr2Ni2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W
3. 阀杆 Stem	12Cr18Ni9 20Cr13Zr2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W
4. 垫片 Gasket	按用户要求 (按HG/T 20592或GB/T 1997.1)
5. 阀盖 Bonnet	25WCB WC1WC6WC8 ZG10Cr5Mo ZG15Cr1Mo1V ZG12Cr18Ni9W2Cr2Ni2Mo2W ZG12Cr18Ni9W2Cr2Ni2Mo2W
6. 填料 Packing	柔性石墨 PTFE Resin Graphite
7. 填料压盖 Gland	12Cr18Ni9 12Cr18Ni9W2Cr2Ni2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W
8. 填料压盖密封环 Gland Ring	12Cr18Ni9W2Cr2Ni2Mo2W 12Cr18Ni9W2Cr2Ni2Mo2W
9. 填料压盖密封垫 Gland Seal	柔性石墨 PTFE Resin Graphite
10. 填料压盖密封垫圈 Gland Seal Ring	柔性石墨 PTFE Resin Graphite

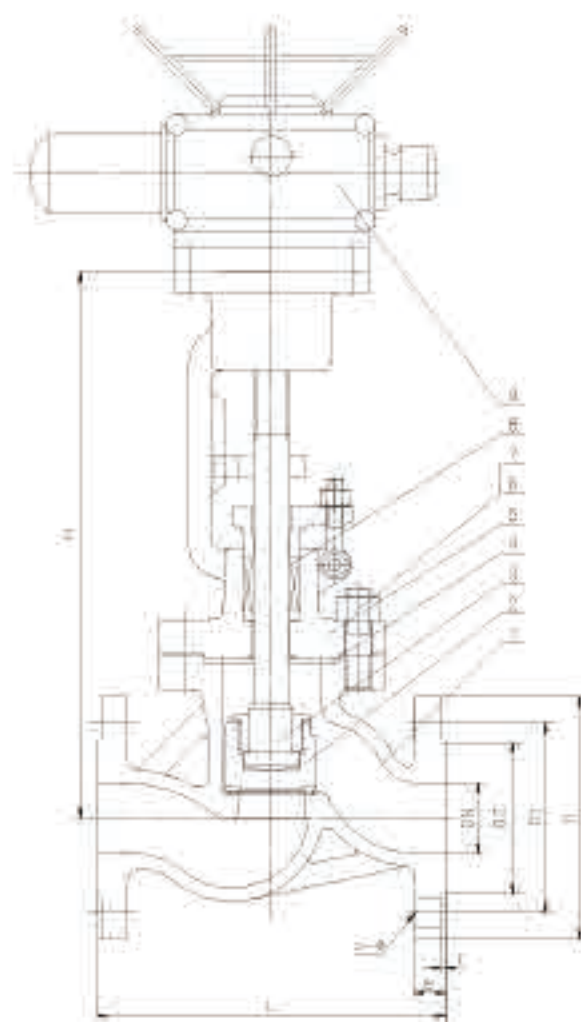
J941H16X J941Y16X J941W16X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	230	290	310	350	400	480	600	650	750	850	950
D	mm	165	185	200	220	250	285	340	405	460	520	580
D1	mm	125	145	160	180	210	240	295	355	410	470	525
D2	mm	102	122	138	158	188	212	268	320	378	428	490
b	mm	18	18	20	20	22	22	24	26	28	30	32
t	mm	2	2	2	2	2	2	2	2	2	2	2
z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26	16-26	16-30
H	mm	645	690	715	770	780	810	967	1143	1292	1442	1598
Weight	kg	48	60	65	71	119	231	320	550	785	995	1410

本表法兰尺寸按:HG/T 20592。根据用户要求,法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造。
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注: Notes:

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 (as 1) Material				
1	阀体 Body	WC8	WC1WC6WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti(CP18Cr)
2	阀瓣 Stem	WC8	WC1WC6WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti(CP18Cr)
3	阀杆 Stem	20Cr13	20Cr13	20Cr13	20Cr13	20Cr13
4	垫片 Gasket	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound				
5	阀盖 Bonnet	WC8	WC1WC6WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti(CP18Cr)
6	螺栓 Bolt	35	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)
7	螺母 Nut	45	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)
8	填料 Packing	柔性石墨 PTFE Flexible Graphite				
9	电动装置 Electric Actuator					

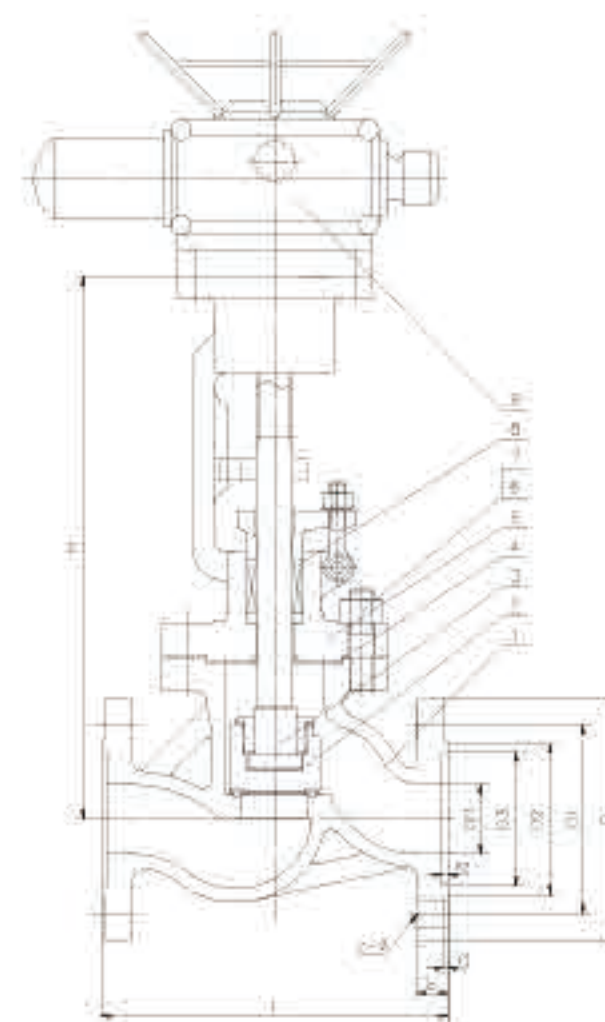
J941H25X J941Y25X J941W25X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	230	290	310	350	400	480	600	650	750	850	950
D	mm	165	185	200	235	270	300	360	425	485	555	620
D ₁	mm	125	145	160	190	220	250	310	370	430	490	550
D ₂	mm	102	122	138	162	188	218	278	335	395	450	505
b	mm	20	22	24	24	26	28	30	32	34	38	40
f	mm	2	2	2	2	2	2	2	2	2	2	2
z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-26	12-30	16-30	16-33	16-36
H	mm	645	690	715	770	780	810	967	1143	1292	1442	1598
Weight	kg	50	62	67	73	127	215	322	585	795	1002	1450

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造。
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注: Notes:

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 (as 1) Material				
1	阀体 Body	WC8	WC1WC6WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti(CP18Cr)
2	阀瓣 Stem	WC8	WC1WC6WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti(CP18Cr)
3	阀杆 Stem	20Cr13	20Cr13	20Cr13	20Cr13	20Cr13
4	垫片 Gasket	不锈钢-柔性石墨 PTFE Stainless Steel Flexible Graphite Spiral Wound				
5	阀盖 Bonnet	WC8	WC1WC6WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti(CP18Cr)
6	螺栓 Bolt	35	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)
7	螺母 Nut	45	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)	30CrMoA(30CrMoV)
8	填料 Packing	柔性石墨 PTFE Flexible Graphite				
9	电动装置 Electric Actuator					

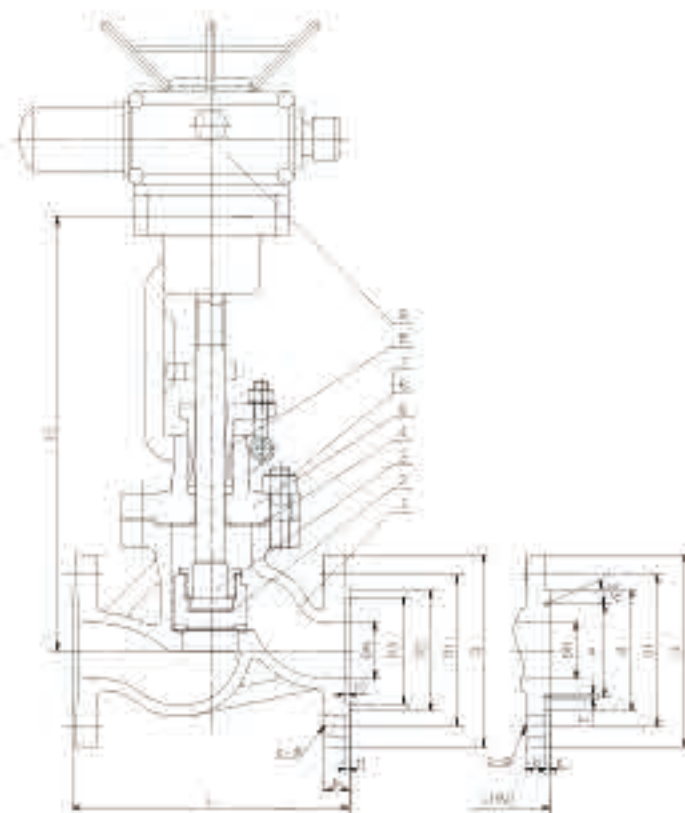
J941H40X J941Y40X J941W40X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150	200
L	mm	230	290	310	350	400	480	600
D	mm	165	185	200	235	270	300	375
D ₁	mm	125	145	160	190	220	250	320
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	88	110	121	150	176	204	260
b	mm	20	22	24	24	26	28	34
f ₁	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-30
H	mm	645	690	715	770	782	875	1160
Weight	kg	61	75	84	101	207	226	339

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造。
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注意/Notes:

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	材料 Material
1 阀体 Body	WC8 WC1WC6WC8 ZG1025Mn ZG15C1Mn1V ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe
2 阀瓣 Disc	WC12C WC12C WC12C ZG1025Mn ZG15C1Mn1V ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe
3 阀杆 Stem	ZG11 ZG11 ZG11 ZG11 ZG11 ZG11 ZG11 ZG11
4 垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound (PTFE/304/304L/316/316L)
5 阀盖 Bonnet	WC8 WC1WC6WC8 ZG1025Mn ZG15C1Mn1V ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe
6 螺栓 Bolt	35 35 35 35 35 35 35 35
7 螺母 Nut	45 45 45 45 45 45 45 45
8 填料 Packing	柔性石墨 PTFE Flexible Graphite
9 电动装置 Electric Actuator	

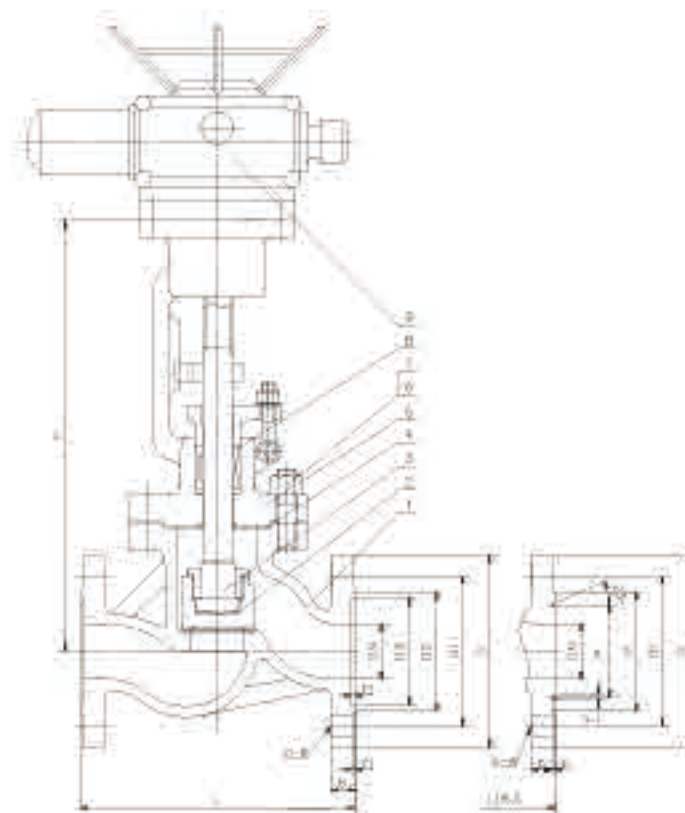
J941H64X J941Y64X J941W64X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150	200
L	mm	300	340	380	430	500	550	650
D	mm	180	205	215	250	295	345	415
D ₁	mm	135	160	170	200	240	280	345
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	88	110	121	150	176	204	260
d(RJ)	mm	112	136	146	172	208	245	306
F(RJ)	mm	65	110	115	145	175	205	265
b	mm	26	26	28	30	34	36	42
f ₁	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
E(RJ)	mm	8	8	8	8	8	8	8
F(RJ)	mm	12	12	12	12	12	12	12
z-Φ	mm	4-22	6-22	8-22	8-26	8-30	8-33	12-36
H	mm	710	734	785	837	1031	1066	1213
Weight	kg	64	77	86	171	243	296	420

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按GB/T 9113, JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注意/Notes:

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	材料 Material
1 阀体 Body	WC8 WC1WC6WC8 ZG1025Mn ZG15C1Mn1V ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe
2 阀瓣 Disc	WC12C WC12C WC12C ZG1025Mn ZG15C1Mn1V ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe
3 阀杆 Stem	ZG11 ZG11 ZG11 ZG11 ZG11 ZG11 ZG11 ZG11
4 垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound (PTFE/304/304L/316/316L)
5 阀盖 Bonnet	WC8 WC1WC6WC8 ZG1025Mn ZG15C1Mn1V ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe ZG12C18Ni9Cu2Fe
6 螺栓 Bolt	35 35 35 35 35 35 35 35
7 螺母 Nut	45 45 45 45 45 45 45 45
8 填料 Packing	柔性石墨 PTFE Flexible Graphite
9 电动装置 Electric Actuator	

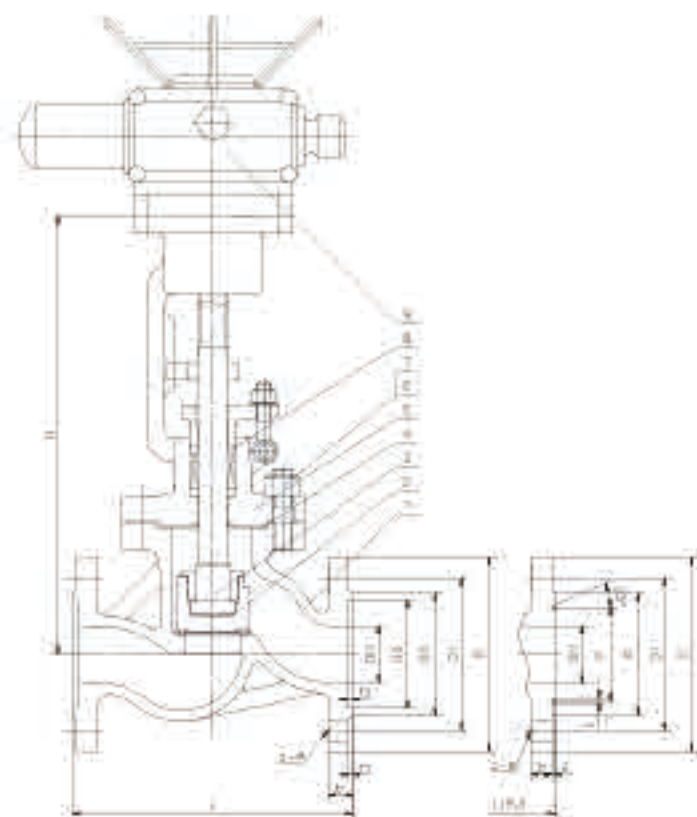
J941H100X J941Y100X J941W100X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150	200
L	mm	300	340	380	430	500	550	650
D	mm	195	220	230	265	315	355	430
D ₁	mm	145	170	180	210	250	290	360
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	88	110	121	150	176	204	260
d(RJ)	mm	116	140	150	176	212	250	312
F(RJ)	mm	85	110	115	145	175	205	265
b	mm	30	34	36	40	40	44	52
f ₁	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
E(RJ)	mm	8	8	8	8	8	8	8
F(RJ)	mm	12	12	12	12	12	12	12
z-Φ	mm	4-26	6-26	8-26	8-30	8-33	12-33	12-36
H	mm	714	734	800	950	1142	1240	1425
Weight	kg	81	102	175	194	285	450	850

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按GB/T 9113, JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79

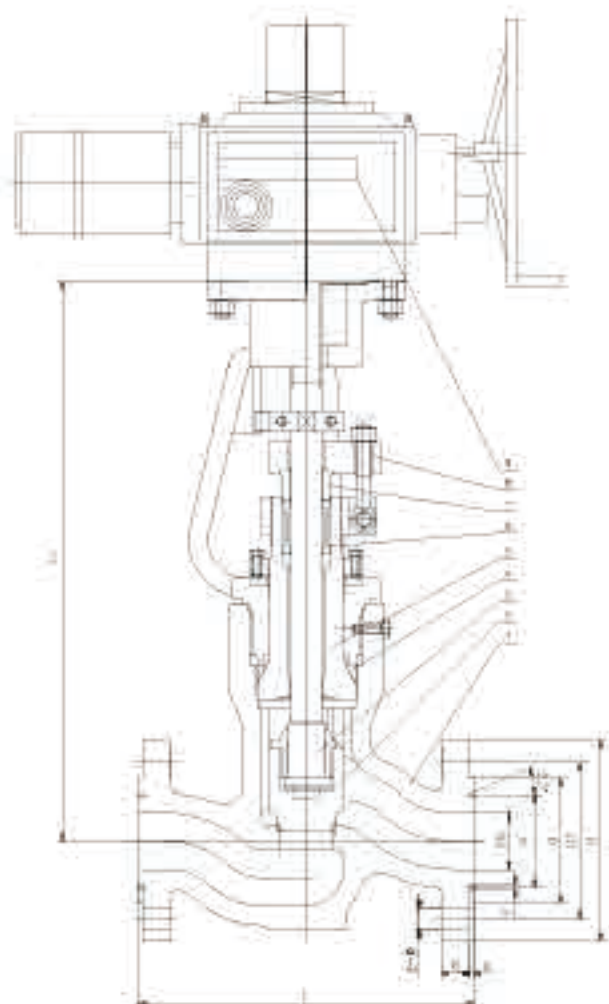


注(Notes):

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

序号 Part No.	材料 (Material)
1 阀体 Body	WC8 WC1WC8WC8 ZG1Cr5Mo ZG1Cr18Ni9 ZG12Cr18Ni9(CF8CF3) ZG12Cr18Ni9(CF8CF3M)
2 阀瓣 Disc	WC1WC8WC8 ZG1Cr5Mo ZG12Cr18Ni9 ZG12Cr18Ni9(CF8CF3) ZG12Cr18Ni9(CF8CF3M)
3 阀杆 Stem	ZG1Cr18Ni9 ZG12Cr18Ni9(CF8CF3) ZG12Cr18Ni9(CF8CF3M)
4 垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound PTFE304/304L/316/316L
5 阀盖 Bonnet	WC8 WC1WC8WC8 ZG1Cr5Mo ZG1Cr18Ni9 ZG12Cr18Ni9(CF8CF3) ZG12Cr18Ni9(CF8CF3M)
6 螺栓 Bolt	8.8 10.9 12.9 15.9 17.9 19.9 21.9 22.9 24.9 26.9 27.9 28.9 29.9 30.9 31.9 32.9 33.9 34.9 35.9 36.9 37.9 38.9 39.9 40.9 41.9 42.9 43.9 44.9 45.9 46.9 47.9 48.9 49.9 50.9 51.9 52.9 53.9 54.9 55.9 56.9 57.9 58.9 59.9 60.9 61.9 62.9 63.9 64.9 65.9 66.9 67.9 68.9 69.9 70.9 71.9 72.9 73.9 74.9 75.9 76.9 77.9 78.9 79.9 80.9 81.9 82.9 83.9 84.9 85.9 86.9 87.9 88.9 89.9 90.9 91.9 92.9 93.9 94.9 95.9 96.9 97.9 98.9 99.9 100.9 101.9 102.9 103.9 104.9 105.9 106.9 107.9 108.9 109.9 110.9 111.9 112.9 113.9 114.9 115.9 116.9 117.9 118.9 119.9 120.9 121.9 122.9 123.9 124.9 125.9 126.9 127.9 128.9 129.9 130.9 131.9 132.9 133.9 134.9 135.9 136.9 137.9 138.9 139.9 140.9 141.9 142.9 143.9 144.9 145.9 146.9 147.9 148.9 149.9 150.9 151.9 152.9 153.9 154.9 155.9 156.9 157.9 158.9 159.9 160.9 161.9 162.9 163.9 164.9 165.9 166.9 167.9 168.9 169.9 170.9 171.9 172.9 173.9 174.9 175.9 176.9 177.9 178.9 179.9 180.9 181.9 182.9 183.9 184.9 185.9 186.9 187.9 188.9 189.9 190.9 191.9 192.9 193.9 194.9 195.9 196.9 197.9 198.9 199.9 200.9 201.9 202.9 203.9 204.9 205.9 206.9 207.9 208.9 209.9 210.9 211.9 212.9 213.9 214.9 215.9 216.9 217.9 218.9 219.9 220.9 221.9 222.9 223.9 224.9 225.9 226.9 227.9 228.9 229.9 230.9 231.9 232.9 233.9 234.9 235.9 236.9 237.9 238.9 239.9 240.9 241.9 242.9 243.9 244.9 245.9 246.9 247.9 248.9 249.9 250.9 251.9 252.9 253.9 254.9 255.9 256.9 257.9 258.9 259.9 260.9 261.9 262.9 263.9 264.9 265.9 266.9 267.9 268.9 269.9 270.9 271.9 272.9 273.9 274.9 275.9 276.9 277.9 278.9 279.9 280.9 281.9 282.9 283.9 284.9 285.9 286.9 287.9 288.9 289.9 290.9 291.9 292.9 293.9 294.9 295.9 296.9 297.9 298.9 299.9 300.9 301.9 302.9 303.9 304.9 305.9 306.9 307.9 308.9 309.9 310.9 311.9 312.9 313.9 314.9 315.9 316.9 317.9 318.9 319.9 320.9 321.9 322.9 323.9 324.9 325.9 326.9 327.9 328.9 329.9 330.9 331.9 332.9 333.9 334.9 335.9 336.9 337.9 338.9 339.9 340.9 341.9 342.9 343.9 344.9 345.9 346.9 347.9 348.9 349.9 350.9 351.9 352.9 353.9 354.9 355.9 356.9 357.9 358.9 359.9 360.9 361.9 362.9 363.9 364.9 365.9 366.9 367.9 368.9 369.9 370.9 371.9 372.9 373.9 374.9 375.9 376.9 377.9 378.9 379.9 380.9 381.9 382.9 383.9 384.9 385.9 386.9 387.9 388.9 389.9 390.9 391.9 392.9 393.9 394.9 395.9 396.9 397.9 398.9 399.9 400.9 401.9 402.9 403.9 404.9 405.9 406.9 407.9 408.9 409.9 410.9 411.9 412.9 413.9 414.9 415.9 416.9 417.9 418.9 419.9 420.9 421.9 422.9 423.9 424.9 425.9 426.9 427.9 428.9 429.9 430.9 431.9 432.9 433.9 434.9 435.9 436.9 437.9 438.9



注(Notes):

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 (see) Materials			
1	阀体 Body	WC8	WC1W8WC8	ZG1Cr18Ni9	ZG1Cr18Ni9W2Cr2Mo
2	阀盖 Cover	25	12Cr1MoV	10Cr5Mo1	12Cr18Ni9W2Cr2Mo
3	阀杆 Stem	14Cr17Ni2	25Cr2MoV	14Cr18Ni9W2Cr2Mo	14Cr18Ni9W2Cr2Mo
4	垫片 Gasket	橡胶 Plate for 504F304L/F316L			
5	阀座 Bonnet	25WC8	WC1W8WC8	ZG1Cr18Ni9	ZG1Cr18Ni9W2Cr2Mo
6	填料 Packing	柔性石墨 PTFE Flexible Graphite			
7	填料压盖 Gasket	12Cr15	12Cr15	12Cr15	12Cr15
8	填料压板 Packing Plate	25WC8	25WC8	25WC8	25WC8
9	密封垫圈 Seal Ring	14Cr17Ni2	14Cr17Ni2	14Cr17Ni2	14Cr17Ni2

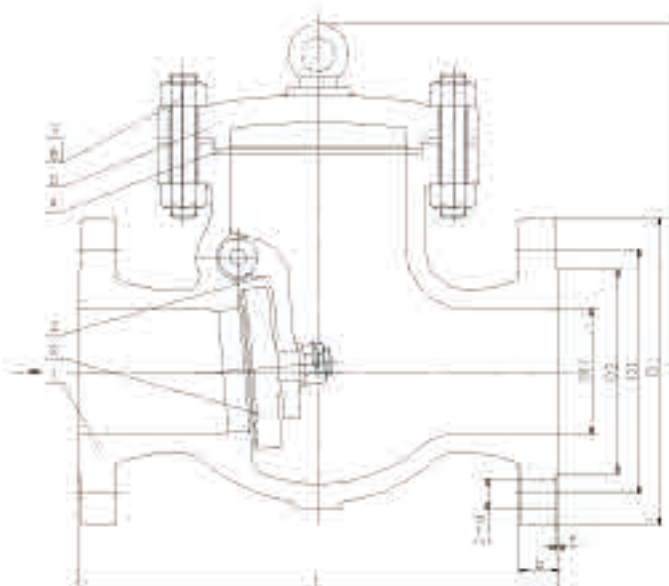
J941H420X J941Y420X J941W420X

外型尺寸及重量(重量不包含执行器)

Overall Dimensions(mm) And Weight(the Weight We Give Is Not Contain The Actuator's)

DN	mm	50	65	80	100	125	150
L	mm	454	514	584	683	807	927
D	mm	235	265	305	355	420	485
D ₁	mm	171.5	197	228.5	273	324	368.5
d	mm	133	149	168	203	241	279
P	mm	101.6	111.12	127	157.18	190.5	228.6
b	mm	51	57.5	67	76.5	92.5	108
E	mm	7.92	9.52	9.52	11.13	12.7	12.7
F	mm	11.91	13.49	13.49	16.66	19.84	19.84
Z-Φ	mm	8-29.5	8-32.5	8-32.5	8-42	8-48	8-55
H	mm	580	690	780	910	1067	1122
Weight	kg	210	290	320	410	560	710

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按GB/T 9113, JB/T 79标准系列尺寸设计制造。
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注(Notes):

- 设计和制造按: GB/T 12236
Design and manufacture standard: GB/T 12236
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No.	零件 Parts	材料 (see) Materials			
1	阀体 Body	WC8	WC1W8WC8	ZG1Cr18Ni9	ZG1Cr18Ni9W2Cr2Mo
2	阀盖 Cover	25	12Cr1MoV	10Cr5Mo1	12Cr18Ni9W2Cr2Mo
3	阀杆 Stem	14Cr17Ni2	25Cr2MoV	14Cr18Ni9W2Cr2Mo	14Cr18Ni9W2Cr2Mo
4	垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound PTFE			
5	阀座 Bonnet	WC8	WC1W8WC8	ZG1Cr18Ni9	ZG1Cr18Ni9W2Cr2Mo
6	填料 Rod	25	12Cr1MoV	10Cr5Mo1	12Cr18Ni9W2Cr2Mo
7	填料帽	25	12Cr1MoV	10Cr5Mo1	12Cr18Ni9W2Cr2Mo

H44H16X H44Y16X H44W16X

外型尺寸及重量 Overall Dimensions(mm) And Weight

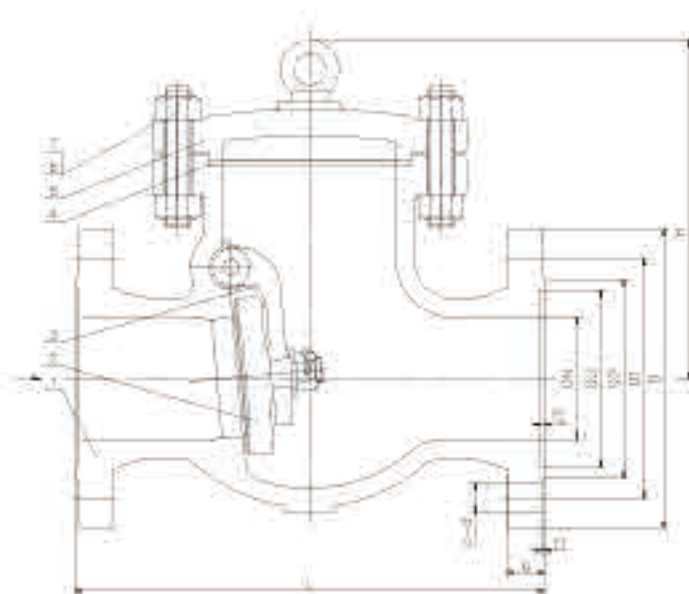
DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	mm	230	290	310	350	400	480	550	650	750	850	950	1050	1150	1350
D	mm	165	185	200	220	250	285	340	405	460	520	580	640	715	840
D ₁	mm	125	145	160	180	210	240	295	355	410	470	525	585	650	770
D ₂	mm	102	122	138	158	188	212	268	320	378	428	490	550	610	725
b	mm	18	18	20	20	22	22	24	26	28	30	32	40	44	54
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26	16-26	16-30	20-30	20-33	20-36
H	mm	160	177	187	202	227	263	293	330	392	430	480	510	560	658
Weight	kg	22	26	33	39	57	80	95	175	260	360	496	535	588	710

H44H25X H44Y25X H44W25X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	mm	230	290	310	350	400	480	550	650	750	850	950	1050	1150	1350
D	mm	165	185	200	235	270	300	360	425	485	555	620	670	730	845
D ₁	mm	125	145	160	190	220	250	310	370	430	490	550	600	660	770
D ₂	mm	102	122	138	162	188	218	278	335	395	450	505	555	615	720
b	mm	20	22	24	24	26	28	30	32	34	38	40	46	48	58
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-26	12-30	16-30	16-33	16-36	20-36	20-36	20-39
H	mm	177	192	192	217	250	270	350	410	430	450	510	556	618	698
Weight	kg	22	30	35	52	73	103	135	196	265	388	526	585	641	770

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按GB/T 9113, JB/T 79标准系列尺寸设计制造。
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



Design

- 设计和制造按: GB/T 12236
Design and manufacture standard: GB/T 12236
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

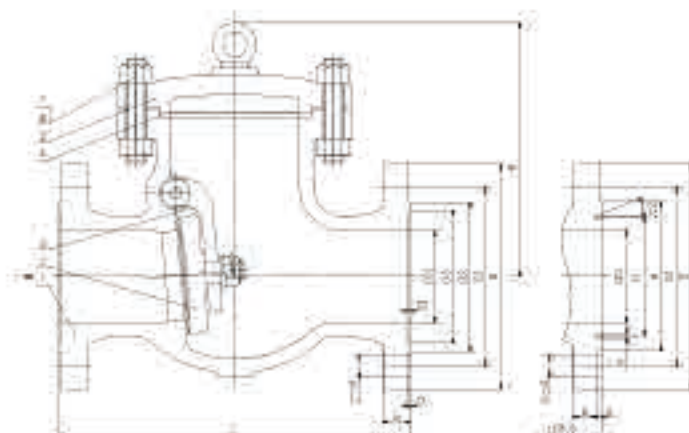
序号 Part No.	材料 (in.) Material
1. 阀体 Body	WCB ZG1Cr18Ni9Ti ZG12Cr18Ni9CF3 ZG12Cr18Ni9CF3CF3 ZG12Cr18Ni9CF3CF3CF3
2. 阀瓣 Disc	WCB ZG1Cr18Ni9Ti ZG12Cr18Ni9CF3CF3 ZG12Cr18Ni9CF3CF3CF3
3. 阀杆 Valve Stem	WCB ZG1Cr18Ni9Ti ZG12Cr18Ni9CF3CF3 ZG12Cr18Ni9CF3CF3CF3
4. 垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Solid Wound PTFE
5. 阀盖 Bonnet	WCB ZG1Cr18Ni9Ti ZG12Cr18Ni9CF3CF3 ZG12Cr18Ni9CF3CF3CF3
6. 螺栓 Bolt	30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV
7. 螺母 Nut	45 30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV

H44H40X H44Y40X H44W40X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	230	290	310	350	400	480	550	650	750	850	950
D	mm	165	185	200	235	270	300	375	450	515	580	660
D1	mm	125	145	160	190	220	250	320	385	450	510	585
D2	mm	102	122	138	162	188	218	285	345	410	465	535
D3	mm	88	110	121	150	176	204	260	313	364	422	474
b	mm	20	22	24	24	26	28	34	38	42	46	50
f1	mm	2	2	2	2	2	2	2	2	2	2	2
f2	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5	5	5
z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-30	12-33	16-33	16-36	16-39
H	mm	177	192	192	217	259	270	340	401	423	460	490
Weight	kg	22	30	34	52	73	103	212	297	362	450	585

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



Design

- 设计和制造按: GB/T 12236
Design and manufacture standard: GB/T 12236
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

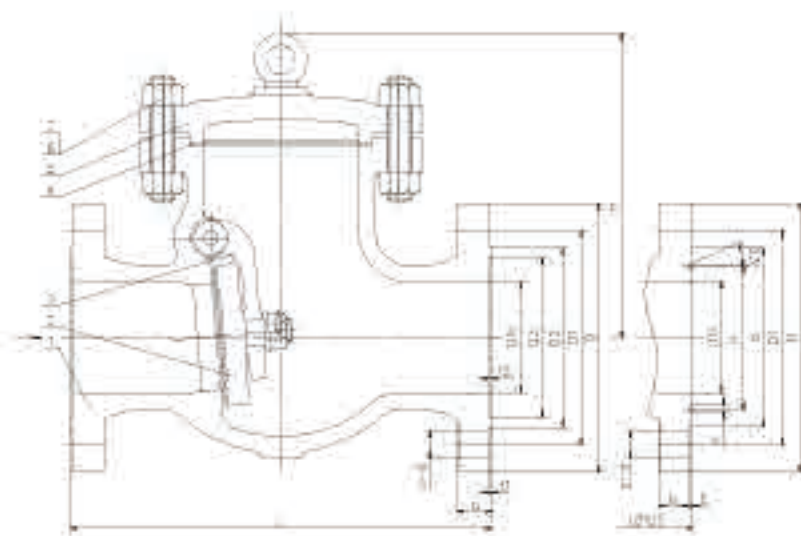
序号 Part No.	材料 (in.) Material
1. 阀体 Body	WCB ZG1Cr18Ni9Ti ZG12Cr18Ni9CF3CF3 ZG12Cr18Ni9CF3CF3CF3
2. 阀瓣 Disc	WCB ZG1Cr18Ni9Ti ZG12Cr18Ni9CF3CF3 ZG12Cr18Ni9CF3CF3CF3
3. 阀杆 Valve Stem	WCB ZG1Cr18Ni9Ti ZG12Cr18Ni9CF3CF3 ZG12Cr18Ni9CF3CF3CF3
4. 垫片 Gasket	PTFE/204/304/316/316L 不锈钢-柔性石墨 Stainless Steel Flexible Graphite Solid Wound
5. 阀盖 Bonnet	WCB ZG1Cr18Ni9Ti ZG12Cr18Ni9CF3CF3 ZG12Cr18Ni9CF3CF3CF3
6. 螺栓 Bolt	30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV
7. 螺母 Nut	45 30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV 30CrMoA/25Cr2NiMoV

H44H64X H44Y64X H44W64X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	300	340	380	430	500	550	650	775	900	1025	1150
D	mm	180	205	215	250	295	345	415	470	530	600	670
D1	mm	135	160	170	200	240	280	345	400	460	525	586
D2	mm	102	122	138	162	188	218	285	345	410	465	535
D3	mm	88	110	121	150	176	204	260	313	364	422	474
d(RJ)	mm	112	136	146	172	208	245	308	362	422	475	540
P(RJ)	mm	85	110	115	145	175	205	265	320	375	420	480
b	mm	26	28	28	30	34	36	42	46	52	56	60
f1	mm	2	2	2	2	2	2	2	2	2	2	2
f2	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5	5	5
e(RJ)	mm	8	8	8	8	8	8	8	8	8	8	8
F(RJ)	mm	12	12	12	12	12	12	12	12	12	12	12
z-Φ	mm	4-22	8-22	8-22	8-26	8-30	8-33	12-36	12-36	16-36	16-39	16-42
H	mm	192	207	207	235	265	297	357	405	465	514	568
Weight	kg	30	41	48	72	108	155	217	341	472	627	882

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注意/Note:

- 设计和制造按 GB/T 12236
Design and manufacture standard GB/T 12236
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

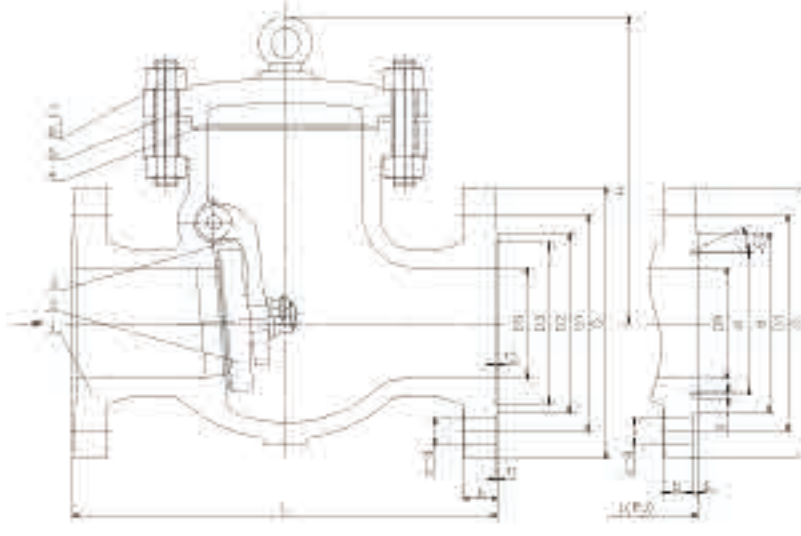
No.	零件 Parts	材料 (Exc.) Material
1	阀体 Body	WCB WC1WCBWC3 ZG10-5Mn ZG15Cr1NiMo ZG12Cr18Ni9Ti ZG12Cr18Ni9Mo2Ti ZG15Cr1NiMo
2	阀盖 Dec	WCB WC1WCBWC3 ZG10-5Mn ZG15Cr1NiMo ZG12Cr18Ni9Ti ZG12Cr18Ni9Mo2Ti ZG15Cr1NiMo
3	铰链 Hinge	WCB WC1WCBWC3 ZG10-5Mn ZG15Cr1NiMo ZG12Cr18Ni9Ti ZG12Cr18Ni9Mo2Ti ZG15Cr1NiMo
4	垫片 Gasket	PTFE/304/304L/316/316L 不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound
5	阀瓣 Bonnet	WCB WC1WCBWC3 ZG10-5Mn ZG15Cr1NiMo ZG12Cr18Ni9Ti ZG12Cr18Ni9Mo2Ti ZG15Cr1NiMo
6	螺栓 Bolt	35 35CrMoA/25Cr2MoV 06Cr19Ni10Mo304L 06Cr17Ni12Mo2316/316L
7	螺母 Nut	45 30CrMoA/25Cr2MoV 06Cr19Ni10Mo304L 06Cr17Ni12Mo2316/316L

H44H100X H44Y100X H44W100X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300
L	mm	300	340	380	430	500	550	650	775	900
D	mm	195	220	230	265	315	355	430	505	585
D1	mm	145	170	180	210	250	290	360	430	500
D2	mm	102	122	138	162	188	218	285	345	410
D3	mm	88	110	121	150	176	204	260	313	364
d(RJ)	mm	116	140	150	176	212	250	312	376	448
P(RJ)	mm	85	110	115	145	175	205	266	320	375
b	mm	30	34	36	40	40	44	52	60	68
f1	mm	2	2	2	2	2	2	2	2	2
f2	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5
E(RJ)	mm	8	8	8	8	8	8	8	8	8
F(RJ)	mm	12	12	12	12	12	12	12	12	12
z-Φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36	12-39	16-42
H	mm	192	207	235	265	313	360	420	480	540
Weight	kg	41	48	72	108	130	217	341	472	598

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Range size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注意/Note:

- 设计和制造按 GB/T 12236
Design and manufacture standard GB/T 12236
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

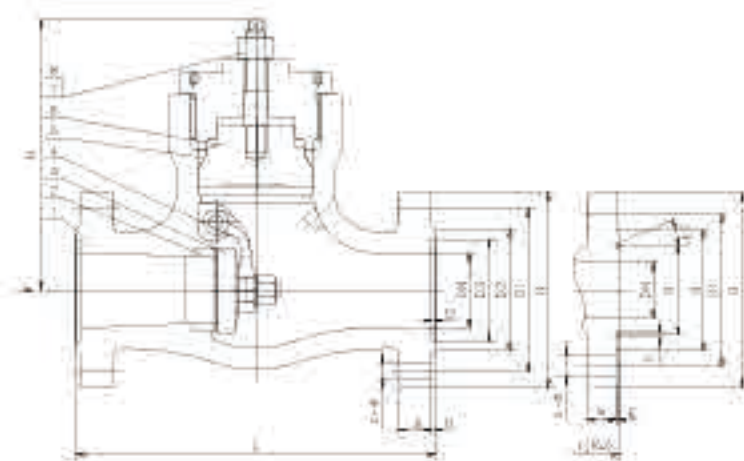
No.	零件 Parts	材料 (Exc.) Material
1	阀体 Body	WCB WC1WCBWC3 ZG10-5Mn ZG15Cr1NiMo ZG12Cr18Ni9Ti ZG12Cr18Ni9Mo2Ti ZG15Cr1NiMo
2	阀盖 Dec	WCB WC1WCBWC3 ZG10-5Mn ZG15Cr1NiMo ZG12Cr18Ni9Ti ZG12Cr18Ni9Mo2Ti ZG15Cr1NiMo
3	铰链 Hinge	WCB WC1WCBWC3 ZG10-5Mn ZG15Cr1NiMo ZG12Cr18Ni9Ti ZG12Cr18Ni9Mo2Ti ZG15Cr1NiMo
4	垫片 Gasket	PTFE/304/304L/316/316L 不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound
5	阀瓣 Bonnet	WCB WC1WCBWC3 ZG10-5Mn ZG15Cr1NiMo ZG12Cr18Ni9Ti ZG12Cr18Ni9Mo2Ti ZG15Cr1NiMo
6	螺栓 Bolt	35 35CrMoA/25Cr2MoV 06Cr19Ni10Mo304L 06Cr17Ni12Mo2316/316L
7	螺母 Nut	45 30CrMoA/25Cr2MoV 06Cr19Ni10Mo304L 06Cr17Ni12Mo2316/316L

H44H160X H44Y160X H44W160X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300
L	mm	300	340	380	430	500	550	650	775	900
D	mm	195	220	230	265	315	355	430	515	585
D1	mm	145	170	180	210	250	290	360	430	500
D2	mm	102	122	138	162	188	218	285	345	410
D3	mm	88	110	121	150	176	204	260	313	364
d(RJ)	mm	118	142	152	178	215	255	322	388	456
P(RJ)	mm	95	110	130	160	190	205	275	330	380
b	mm	30	34	36	40	44	50	60	68	78
f1	mm	2	2	2	2	2	2	2	2	2
f2	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5
E(RJ)	mm	8	8	8	8	8	10	11	11	14
F(RJ)	mm	12	12	12	12	12	14	17	17	23
z-Φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36	12-42	16-42
H	mm	251	282	320	356	393	430	470	514	580
Weight	kg	49	58	110	162	214	267	318	370	430

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Range size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



3. 主要材料

- 设计和制造按 GB/T 12236
Design and manufacture standard: GB/T 12236
- 结构长度按 ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按 JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按 JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

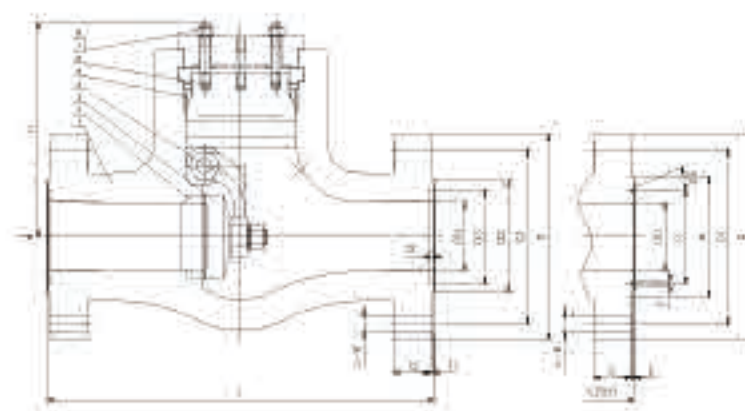
主要零件材料 Material For Main Parts

No. 零件 Parts	材料 (see) Material				
1 阀体 Body	WC8	WC1WC6WC9	ZG1Cr5Mo	ZG1Cr18Ni9W	ZG12Cr18Ni9CF8CF3
2 阀盖 Gasket	25	12Cr1MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9CF8CF3
3 阀瓣 Disc	25	12Cr1MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9CF8CF3
4 阀杆 Stem	WC8	WC1WC6WC9	ZG1Cr5Mo	ZG1Cr18Ni9W	ZG12Cr18Ni9CF8CF3
5 垫片 Gasket	橡胶 Pure non-F304F316F304LF316L				
6 阀座 Bore	25WC8	WC1WC6WC9	ZG1Cr5Mo	ZG1Cr18Ni9W	ZG12Cr18Ni9CF8CF3
7 螺栓 Bolt	35	1Cr5MoA/25Cr2MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9CF8CF3
8 螺母 Nut	45	30CrMoA/25Cr2MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9CF8CF3

H44H250X H44Y250X H44W250X 外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150
L	mm	368	419	470	546	673	706
L(RJ)	mm	371	422	473	549	676	711
D	mm	215	245	265	310	375	395
D ₁	mm	165	190.5	203	241.5	292	317.5
D ₂	mm	103	116	138	168	197	227
D ₃	mm	93.5	106.5	128.5	159	187.5	217.5
d(RJ)	mm	124	137	168	194	229	248
P(RJ)	mm	95.25	107.95	136.52	161.92	193.68	211.12
b	mm	38.5	41.5	48	54	73.5	83
f ₁	mm	7	7	7	7	7	7
f ₂	mm	5	5	5	5	5	5
E(RJ)	mm	7.92	7.92	7.92	7.92	7.92	9.52
F(RJ)	mm	11.91	11.91	11.91	11.91	11.91	13.49
z-Φ	mm	8-26	8-29.5	8-32.5	8-35.5	8-42	12-39
H	mm	240	282	274	305	322	380
Weight	kg	60	80	96	131	165	226

本表法兰尺寸按 GB/T 9113, 根据用户要求, 法兰尺寸也可按 HG/T 20592、JB/T 79 标准系列尺寸设计制造
Flange size GB/T 9113, according to users requirements flange size can also be HG/T 20592, JB/T 79



3. 主要材料

- 设计和制造按 GB/T 12236
Design and manufacture standard: GB/T 12236
- 结构长度按 ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按 JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按 JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

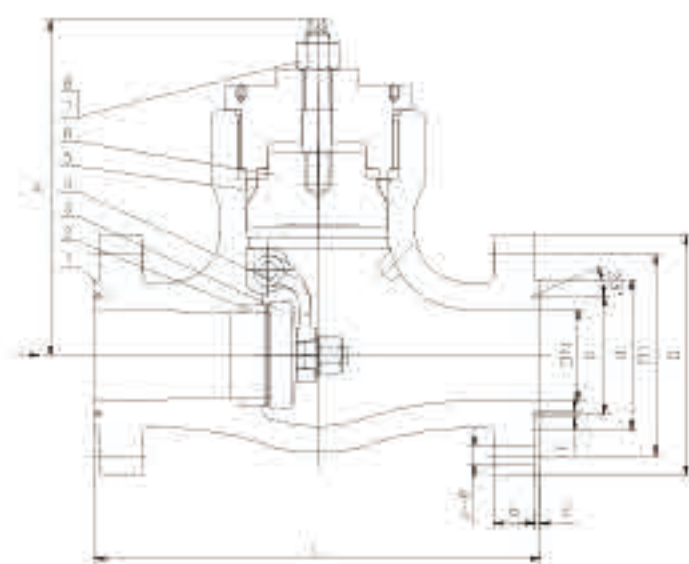
主要零件材料 Material For Main Parts

No. 零件 Parts	材料 (see) Material				
1 阀体 Body	WC8	WC1WC6WC9	ZG1Cr5Mo	ZG1Cr18Ni9W	ZG12Cr18Ni9CF8CF3
2 阀盖 Gasket	25	12Cr1MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9CF8CF3
3 阀瓣 Disc	25	12Cr1MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9CF8CF3
4 阀杆 Stem	WC8	WC1WC6WC9	ZG1Cr5Mo	ZG1Cr18Ni9W	ZG12Cr18Ni9CF8CF3
5 垫片 Gasket	橡胶 Pure non-F304F316F304LF316L				
6 阀座 Bore	25WC8	WC1WC6WC9	ZG1Cr5Mo	ZG1Cr18Ni9W	ZG12Cr18Ni9CF8CF3
7 螺栓 Bolt	35	1Cr5MoA/25Cr2MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9CF8CF3
8 螺母 Nut	45	30CrMoA/25Cr2MoV	1Cr5Mo	12Cr1MoV	12Cr18Ni9CF8CF3

H44H250X H44Y250X H44W250X 外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	200	250	300	350	400	450
L	mm	832	991	1130	1257	1384	1537
L(RJ)	mm	842	1001	1146	1276	1406	1559
D	mm	485	585	675	750	825	915
D ₁	mm	393.5	482.5	571.5	635	705	774.5
D ₂	mm	281	335	392	424	481	544
D ₃	mm	271.5	325.5	382.5	414.5	471.5	535
d(RJ)	mm	318	371	438	489	546	613
P(RJ)	mm	269.88	323.85	381	419.1	469.9	533.4
b	mm	92	108	124	133.5	146.5	162
f ₁	mm	7	7	7	7	7	7
f ₂	mm	5	5	5	5	5	5
E(RJ)	mm	11.13	11.13	14.27	15.88	17.48	17.48
F(RJ)	mm	16.66	16.66	23.01	26.97	30.18	30.18
z-Φ	mm	12-45	12-51	16-55	16-60	16-68	16-74
H	mm	410	450	550	580	660	740
Weight	kg	350	480	680	1490	1680	2100

本表法兰尺寸按 GB/T 9113, 根据用户要求, 法兰尺寸也可按 HG/T 20592、JB/T 79 标准系列尺寸设计制造
Flange size GB/T 9113, according to users requirements flange size can also be HG/T 20592, JB/T 79



● 设计标准

- 设计和制造标准: GB/T 12236
Design and manufacture standard: GB/T 12236
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

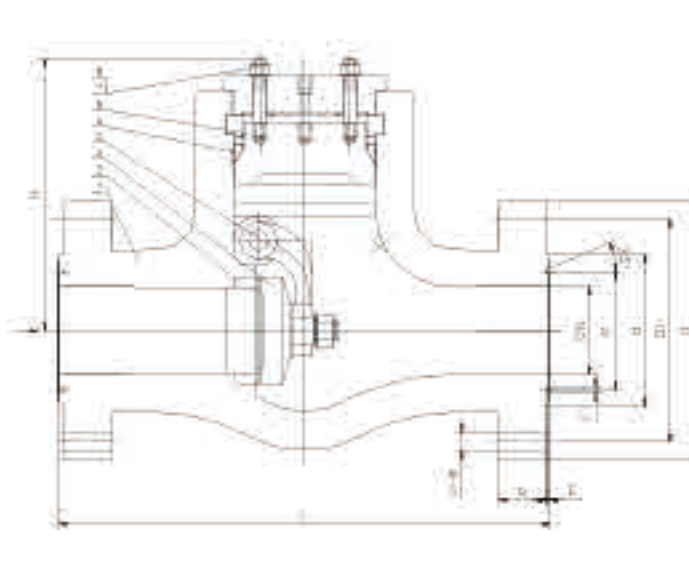
主要零件材料 Material For Main Parts

序号 Part No.	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material
1 阀体 Body	WC8	WC1W08WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti	ZG12Cr18Ni9Ti
2 阀座 Seat	25	12Cr1MoV	10Cr5Ni	12Cr1MoV	12Cr18Ni9Ti	12Cr18Ni9Ti
3 阀瓣 Disc	25	12Cr1MoV	10Cr5Ni	12Cr1MoV	12Cr18Ni9Ti	12Cr18Ni9Ti
4 阀杆 Shaft	WC8	WC1W08WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti	ZG12Cr18Ni9Ti
5 垫片 Gasket	垫片 Pure Iron F304/F316/F304L/F316L					
6 阀盖 Bonnet	25WC8	WC1W08WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti	ZG12Cr18Ni9Ti
7 螺栓 Bolt	35	35CrMoA/35CrMoV	35CrMoA/35CrMoV	35CrMoA/35CrMoV	35CrMoA/35CrMoV	35CrMoA/35CrMoV
8 螺母 Nut	40	30CrMoA/25Cr2Ni4V	30CrMoA/25Cr2Ni4V	30CrMoA/25Cr2Ni4V	30CrMoA/25Cr2Ni4V	30CrMoA/25Cr2Ni4V

H44H420X H44Y420X H44W420X
外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150
L	mm	454	514	584	683	807	927
D	mm	235	265	305	355	420	485
D ₁	mm	171.5	197	228.5	273	324	368.5
d	mm	133	149	168	203	241	279
P	mm	101.6	111.12	127	157.18	190.5	228.6
b	mm	51	57.5	67	76.5	92.5	108
E	mm	7.92	9.52	9.52	11.13	12.7	12.7
F	mm	11.91	13.49	13.49	16.66	19.84	19.84
2-Φ	mm	8-29.5	8-32.5	8-32.5	8-42	8-48	8-55
H	mm	245	260	297	385	403	425
Weight	kg	52	65	81	152	220	285

本表法兰尺寸按: GB/T 9113, 根据用户要求。法兰尺寸也可按HG/T 20592, JB/T 79标准系列尺寸设计制造。
Flange size GB/T 9113, according to users requirements flange size can also be HG/20592, JB/T 79



● 设计标准

- 设计和制造标准: GB/T 12236
Design and manufacture standard: GB/T 12236
- 结构长度按: ASME B16.10
Face to Face dimensions standard: ASME B16.10
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

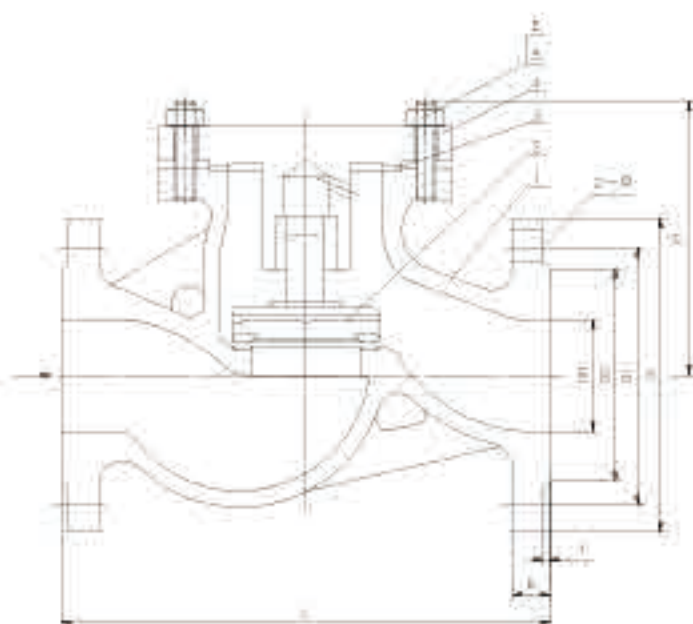
主要零件材料 Material For Main Parts

序号 Part No.	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material	材料 Material
1 阀体 Body	WC8	WC1W08WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti	ZG12Cr18Ni9Ti
2 阀座 Seat	25	12Cr1MoV	10Cr5Ni	12Cr1MoV	12Cr18Ni9Ti	12Cr18Ni9Ti
3 阀瓣 Disc	25	12Cr1MoV	10Cr5Ni	12Cr1MoV	12Cr18Ni9Ti	12Cr18Ni9Ti
4 阀杆 Shaft	WC8	WC1W08WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti	ZG12Cr18Ni9Ti
5 垫片 Gasket	垫片 Pure Iron F304/F316/F304L/F316L					
6 阀盖 Bonnet	25WC8	WC1W08WC8	ZG105Mn	ZG15Cr1Mo1V	ZG12Cr18Ni9Ti	ZG12Cr18Ni9Ti
7 螺栓 Bolt	35	35CrMoA/35CrMoV	35CrMoA/35CrMoV	35CrMoA/35CrMoV	35CrMoA/35CrMoV	35CrMoA/35CrMoV
8 螺母 Nut	40	30CrMoA/25Cr2Ni4V	30CrMoA/25Cr2Ni4V	30CrMoA/25Cr2Ni4V	30CrMoA/25Cr2Ni4V	30CrMoA/25Cr2Ni4V

H44H420X H44Y420X H44W420X
外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	200	250	300
L	mm	1038	1292	1444
D	mm	550	675	760
D ₁	mm	438	539.5	619
d	mm	340	425	495
P	mm	279.4	342.9	406.4
b	mm	127	165.5	184.5
E	mm	14.27	17.48	17.48
F	mm	23.01	30.18	33.32
2-Φ	mm	12-55	12-68	12-74
H	mm	450	480	570
Weight	kg	580	810	1200

本表法兰尺寸按: GB/T 9113, 根据用户要求。法兰尺寸也可按HG/T 20592, JB/T 79标准系列尺寸设计制造。
Flange size GB/T 9113, according to users requirements flange size can also be HG/20592, JB/T 79



主要零件材料 Material For Main Parts

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No. 零件 Parts	材料 (s.s.) Material			
1 阀体 Body	WC8	WC1W06WC8	ZG1C8Mn	ZG15C1Mn1V
2 阀盖 Cover	WC8	WC1W06WC8	ZG1C8Mn	ZG15C1Mn1V
3 垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound PTFE			
4 阀座 Bonnet	WC8	WC1W06WC8	ZG1C8Mn	ZG15C1Mn1V
5 螺栓 Bolt	35	35CrMoA/25Cr2NiW	09Cr18Ni10Co4Mo4L	09Cr17Ni12Mo2Ti316L
6 螺母 Nut	40	30CrMoA/25Cr2NiW	09Cr18Ni10Co4Mo4L	09Cr17Ni12Mo2Ti316L

H41H16X H41Y16X H41W16X

外型尺寸及重量 Overall Dimensions(mm) And Weight

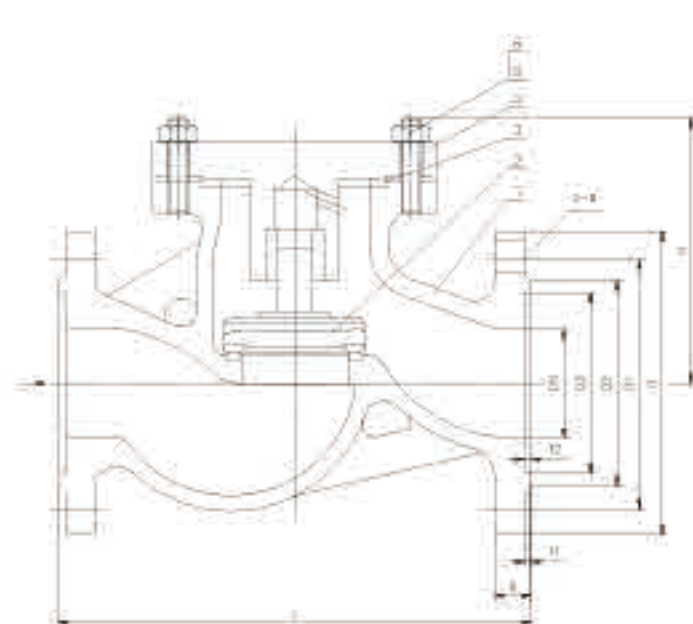
DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	230	290	310	350	400	480	600	650	750	850	950
D	mm	165	185	200	220	250	285	340	405	460	520	580
D ₁	mm	125	145	160	180	210	240	295	355	410	470	525
D ₂	mm	102	122	138	158	188	212	268	320	378	428	490
b	mm	18	18	20	20	22	22	24	26	28	30	32
f	mm	2	2	2	2	2	2	2	2	2	2	2
z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26	16-26	16-30
H	mm	115	140	170	200	230	255	285	360	430	510	665
Weight	kg	19	24	29	40	58	83	100	140	189	235	368

H41H25X H41Y25X H41W25X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	230	290	310	350	400	480	600	650	750	850	950
D	mm	165	185	200	235	270	300	360	425	485	555	620
D ₁	mm	125	145	160	190	220	250	310	370	430	490	550
D ₂	mm	102	122	138	162	188	218	278	335	395	450	505
b	mm	20	22	24	24	26	28	30	32	34	38	40
f	mm	2	2	2	2	2	2	2	2	2	2	2
z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-26	12-30	16-30	16-33	16-36
H	mm	115	140	170	200	232	262	285	360	430	510	665
Weight	kg	19	24	29	40	72	104	145	196	245	318	456

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按GB/T 9113, JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



主要零件材料 Material For Main Parts

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

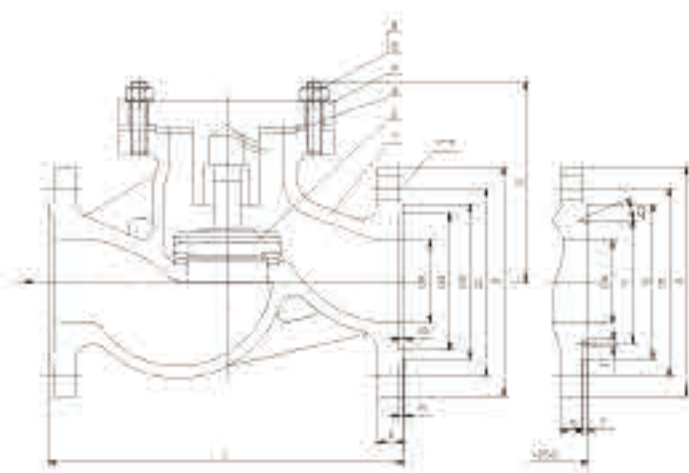
No. 零件 Parts	材料 (s.s.) Material			
1 阀体 Body	WC8	WC1W06WC8	ZG1C8Mn	ZG15C1Mn1V
2 阀盖 Cover	WC8	WC1W06WC8	ZG1C8Mn	ZG15C1Mn1V
3 垫片 Gasket	不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound PTFE			
4 阀座 Bonnet	WC8	WC1W06WC8	ZG1C8Mn	ZG15C1Mn1V
5 螺栓 Bolt	35	35CrMoA/25Cr2NiW	09Cr18Ni10Co4Mo4L	09Cr17Ni12Mo2Ti316L
6 螺母 Nut	40	30CrMoA/25Cr2NiW	09Cr18Ni10Co4Mo4L	09Cr17Ni12Mo2Ti316L

H41H40X H41Y40X H41W40X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200
L	mm	230	290	310	350	400	480	600
D	mm	165	185	200	235	270	300	375
D ₁	mm	125	145	160	190	220	250	320
D ₂	mm	102	122	138	162	188	218	265
D ₃	mm	88	110	121	150	176	204	260
b	mm	20	22	24	24	26	28	34
f	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-30
H	mm	150	160	175	200	225	262	315
Weight	kg	15	20	33	41	73	104	147

本表法兰尺寸按: HG/T 20592, 根据用户要求, 法兰尺寸也可按GB/T 9113, JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Notes:

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

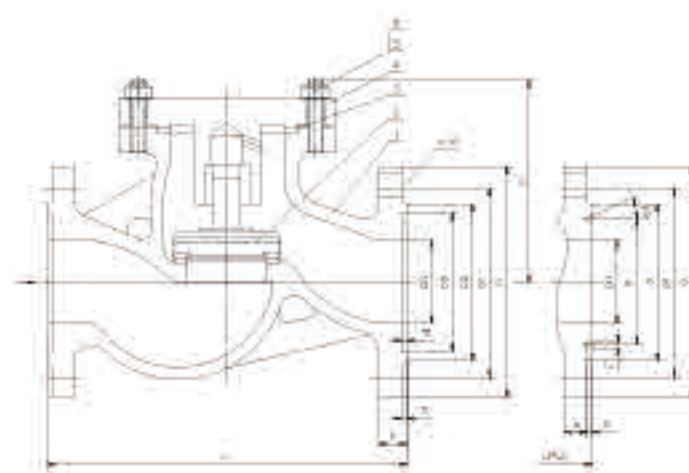
No.	零件 Parts	材料 (sa) Material			
1	阀体 Body	WCB	WC1V06WCB	ZG1C5Me ZG15C1Mn1V ZG12C18MnVCF8CF3 ZG12D18Mn18A21C18MnCF3M	
2	阀瓣 Disc	WCB	WC1V06WCB	ZG1C5Me ZG15C1Mn1V ZG12C18MnVCF8CF3 ZG12D18Mn18A21C18MnCF3M	
3	垫片 Gasket	PTFE/304/304L/316/316L/不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound			
4	阀瓣 Bolts	WCB	WC1V06WCB	ZG1C5Me ZG15C1Mn1V ZG12C18MnVCF8CF3 ZG12D18Mn18A21C18MnCF3M	
5	螺栓 Bolt	35	35CrMoA/25Cr2NiW	06Cr19Ni10Co04Ni04L 06Cr17Ni12Mo20316S16L	
6	螺母 Nut	45	35CrMoA/25Cr2NiW	06Cr19Ni10Co04Ni04L 06Cr17Ni12Mo20316S16L	

H41H64X H41Y64X H41W64X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200
L	mm	300	340	380	430	500	550	600
D	mm	180	205	215	250	296	345	415
D ₁	mm	135	160	170	200	240	280	345
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	88	110	121	150	176	204	260
α(RJ)	mm	112	136	146	172	208	245	306
P(RJ)	mm	85	110	115	145	175	205	265
b	mm	26	26	28	30	34	36	42
f ₁	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
E(RJ)	mm	6	8	8	8	8	8	8
F(RJ)	mm	12	12	12	12	12	12	12
z-Φ	mm	4-22	8-22	8-22	8-26	8-30	8-33	12-36
H	mm	170	188	205	230	265	310	350
Weight	kg	29	35	47	68	100	142	195

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



注/Notes:

- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

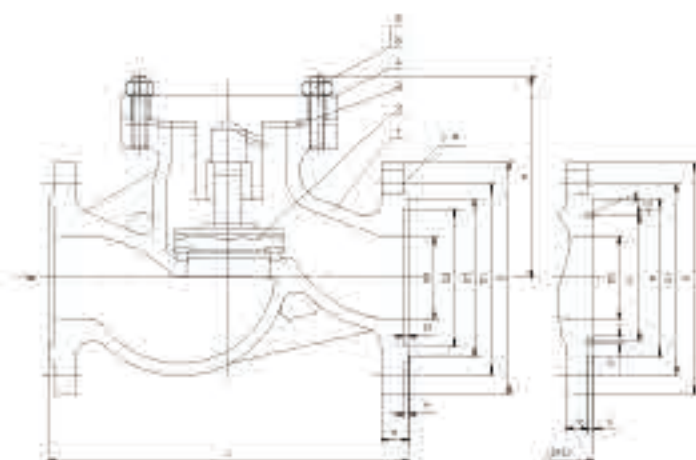
No.	零件 Parts	材料 (sa) Material			
1	阀体 Body	WCB	WC1V06WCB	ZG1C5Me ZG15C1Mn1V ZG12C18MnVCF8CF3 ZG12D18Mn18A21C18MnCF3M	
2	阀瓣 Disc	WCB	WC1V06WCB	ZG1C5Me ZG15C1Mn1V ZG12C18MnVCF8CF3 ZG12D18Mn18A21C18MnCF3M	
3	垫片 Gasket	PTFE/304/304L/316/316L/不锈钢-柔性石墨 Stainless Steel Flexible Graphite Spiral Wound			
4	阀瓣 Bolts	WCB	WC1V06WCB	ZG1C5Me ZG15C1Mn1V ZG12C18MnVCF8CF3 ZG12D18Mn18A21C18MnCF3M	
5	螺栓 Bolt	35	35CrMoA/25Cr2NiW	06Cr19Ni10Co04Ni04L 06Cr17Ni12Mo20316S16L	
6	螺母 Nut	45	35CrMoA/25Cr2NiW	06Cr19Ni10Co04Ni04L 06Cr17Ni12Mo20316S16L	

H44H100X H44Y100X H44W100X

外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200
L	mm	300	340	380	430	500	550	650
D	mm	195	220	230	265	315	355	430
D ₁	mm	145	170	180	210	250	290	360
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	88	110	121	150	176	204	260
α(RJ)	mm	116	140	150	176	212	250	312
P(RJ)	mm	85	110	115	145	175	205	265
b	mm	30	34	36	40	40	44	52
f ₁	mm	2	2	2	2	2	2	2
f ₂	mm	4	4	4	4.5	4.5	4.5	4.5
E(RJ)	mm	6	8	8	8	8	8	8
F(RJ)	mm	12	12	12	12	12	12	12
z-Φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36
H	mm	170	190	235	265	310	350	400
Weight	kg	29	42	63	88	100	120	145

本表法兰尺寸按: HG/T 20592。根据用户要求, 法兰尺寸也可按GB/T 9113、JB/T 79标准系列尺寸设计制造
Flange size HG/T 20592, according to users requirements flange size can also be GB/T 9113, JB/T 79



- 设计和制造按: GB/T 12235
Design and manufacture standard: GB/T 12235
- 结构长度按: GB/T 12221
Face to Face dimensions standard: GB/T 12221
- 检验和试验按: JB/T 9092
Inspection and test standard: JB/T 9092
- 法兰尺寸按: JB/T 79 & GB/T 9113 & HG/T 20592
End flange dimensions standard: JB/T 79 & GB/T 9113 & HG/T 20592

主要零件材料 Material For Main Parts

No.	零件 Part	材料 Cat 1 Material					
f	螺栓 Bolt	WCB	WC1WCBWC9	ZG1CrMo	ZG15Cr1Mo1Y	ZG12Cr18Ni9W2Cr2Ti3	ZG12Cr18Ni9W2Cr2Ti3Mo2SiMn
g	螺母 Nut	WCB	WC1WCBWC9	ZG1CrMo	ZG15Cr1Mo1Y	ZG12Cr18Ni9W2Cr2Ti3	ZG12Cr18Ni9W2Cr2Ti3Mo2SiMn
h	垫片 Gasket			PTFE304304L216516L 不锈钢-非石墨 Stainless Steel Flange Graphite Seal Winding			
i	视镜 Manhole	WCB	WC1WCBWC9	ZG1CrMo	ZG15Cr1Mo1Y	ZG12Cr18Ni9W2Cr2Ti3	ZG12Cr18Ni9W2Cr2Ti3Mo2SiMn
j	螺栓 Bolt	304		35CrMoA25Cr2MnV	06Cr1Ni8Ti30Cr4Ni0Al	06Cr17Ni12Mo2Ti30Cr4Ni0Al	
k	螺母 Nut	304		35CrMoA25Cr2MnV	06Cr1Ni8Ti30Cr4Ni0Al	06Cr17Ni12Mo2Ti30Cr4Ni0Al	

H44H160X H44Y160X H44W160X
外型尺寸及重量 Overall Dimensions(mm) And Weight

DN	mm	50	65	80	100	125	150	200
L	mm	300	340	380	430	500	550	650
D	mm	195	220	230	265	315	365	430
D ₁	mm	145	170	180	210	250	290	360
D ₂	mm	102	122	138	162	188	218	285
D ₃	mm	88	110	121	150	176	204	260
d(RJ)	mm	118	142	152	178	215	255	322
P(RJ)	mm	95	110	130	160	190	205	275
b	mm	30	34	36	40	44	50	60
t ₁	mm	2	2	2	2	2	2	2
t ₂	mm	4	4	4	4.5	4.5	4.5	4.5
E(RJ)	mm	8	8	8	8	8	10	11
F(RJ)	mm	12	12	12	12	12	14	17
Z-Φ	mm	4~26	8~26	8~26	8~30	8~33	12~33	12~36
H	mm	190	235	365	310	350	400	460
Weight	kg	40	65	92	115	140	180	220

本表法兰尺寸按 HG/T 20592 根据用户要求, 法兰尺寸也可按 GB/T 9113、JB/T 79 标准系列尺寸设计制造
Flange size HG/T 20592; according to users requirements flange size can also be GB/T 9113, JB/T 79

一、用途 Application

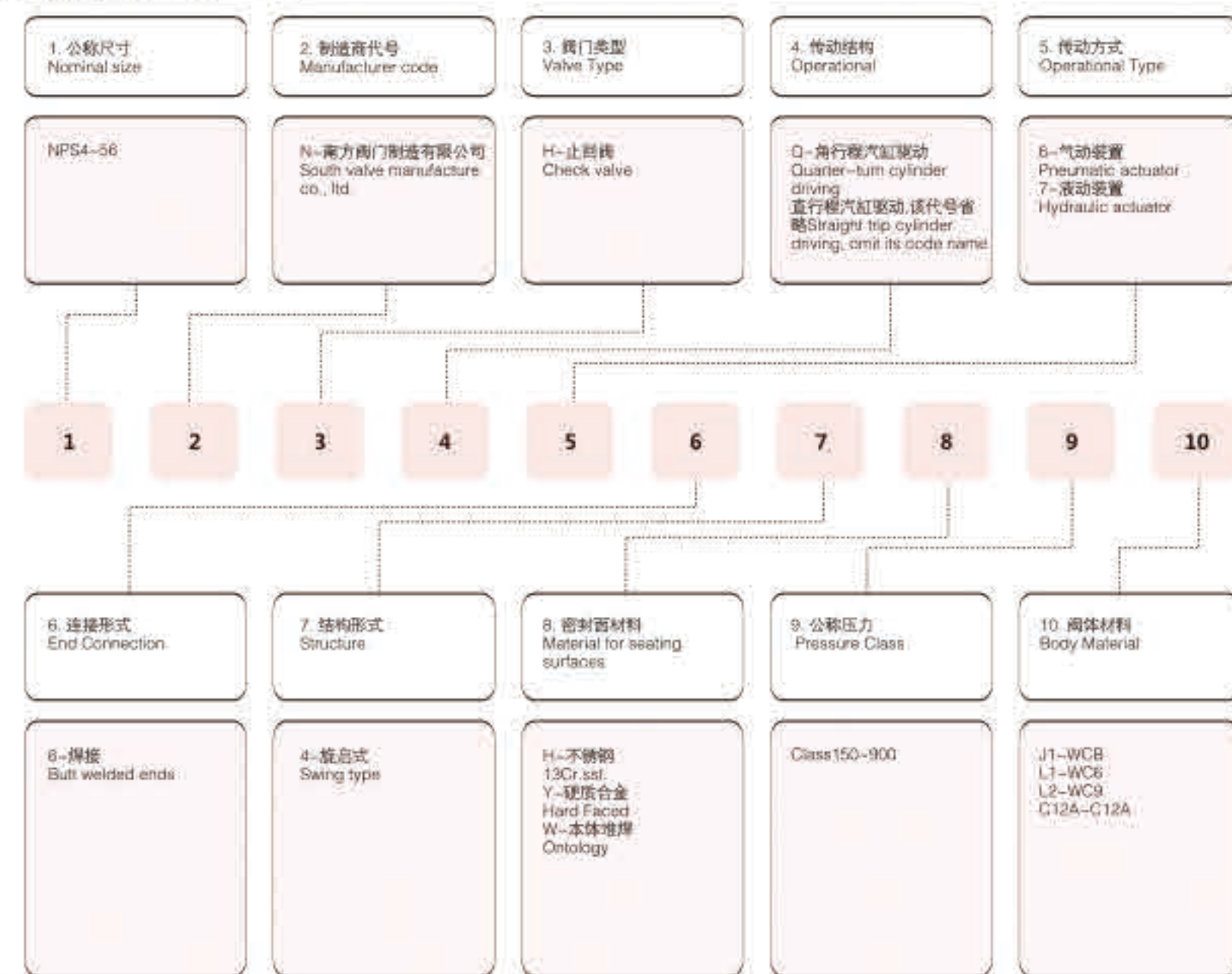
该阀门适用于电站汽轮机的高压缸排气管道上或其他要求快速关闭的工业管线系统，在气源压力（0.5~0.7MPa）或回位弹簧的作用下迅速关闭（关闭时间 $\leq 0.5s$ ），以防止倒流损坏汽轮机和其他装置。

①适用介质：水、蒸汽

The valve is used in steam exhaust pipe and steam extraction pipe of HP Cylinder of steam turbine in power station or other industrial pipeline system requiring fast close. It can fast close with air pressure (0.5~0.7MPa) or return spring (close time less than 0.5 second) to prevent medium from reverse flow and steam turbine and other device from damage.

Suitable medium water steam

二、型号说明 How To Order



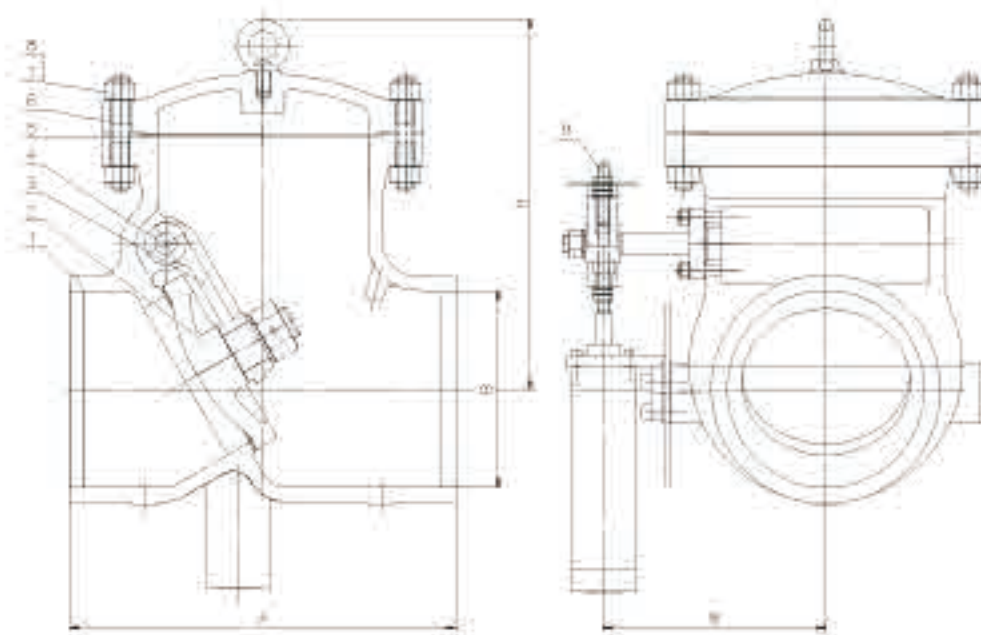
例如: 14" NH664Y603LNL

表示: Class600 NPS14 焊接端 旋启式截止阀 直行程汽缸驱动 密封面材料为硬质合金 阀体材料为WC6

Example: 14' NH664Y600LBL1

Represent: Class600 NPS14 Raised face butt welded ends, steam exhaust pipe of hp cylinder and extraction check valve, Straight trip cylinder driving , hard faced seating surfaces, Body material WC6

三、结构图与外型尺寸 Structure And Overall Dimensions



注Features:

- 设计和制造按: Q/NFV 05
Design and manufacture standard: Q/NFV 05
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊接按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

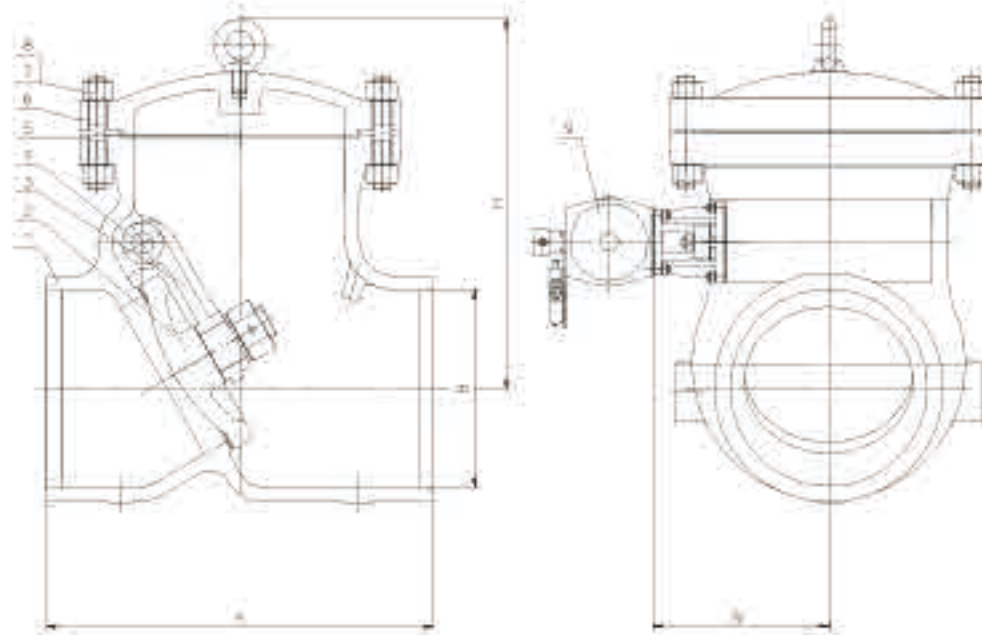
No. 零件 Parts	材料 (xx) Material
1 阀体 Body	A216 WCB+STL6 A217 WC1WC6+STL6 A217 WCB+STL6 A217 C12A+STL6
2 阀瓣 Disc	A216 WCB+STL6 A217 WC1WC6+STL6 A217 WCB+STL6 A217 C12A+STL6
3 阀杆 Hinge	A216 WCB A217 WC1WC6 A217 WCB A217 C12A
4 阀瓣 Hinge Pin	A276 430 A276 430 A276 430 Cr Mo V Steel
5 垫片 Gasket	不锈钢-柔性石墨 A182 F304 Stainless Steel Flexible Graphite Spiral Wound
6 阀盖 Bonnet	A216 WCB A217 WC1WC6 A217 WCB A217 C12A
7 螺栓 Bolt	A193 B7 A193 B16
8 螺母 Nut	A194 2H A194 4
9 气动装置 Pneumatic Resistor / 液压装置 Hydraulic Actuator	

NHX64Y150LbX

外型尺寸及重量 Overall Dimensions (in./mm) and Weight

Nom Size		4	5	6	8	10	12	14	16	18
	in									
	mm	100	125	150	200	250	300	350	400	450
A	in	13-3/4	13-3/4	15-3/4	20-7/10	22-2/5	24	25-3/5	27-3/20	29-3/20
	mm	350	350	400	526	568	610	650	690	740
B	in	4	4-3/5	5-4/5	7-4/5	9-7/10	11-4/5	13	15-1/5	17-3/10
	mm	100	118	148	198	246	300	332	387	440
H	in	14-3/5	14-3/5	17-7/10	19-7/10	21-3/5	23-4/5	24-4/5	27-2/5	29-3/10
	mm	370	370	450	500	550	580	630	690	745
W	in	8-1/4	8-1/4	9-1/4	11-1/5	12-2/5	14-2/5	14-4/5	16-7/10	20-1/2
	mm	210	210	235	285	315	365	375	425	520
Weight	Lb	275	275	353	463	675	895	1075	1280	1380
	Kg	125	125	160	210	305	405	488	580	625

Nom Size		20	22	24	28	32	36	40	42	48	56
	in										
	mm	500	550	600	700	800	900	1000	1050	1200	1400
A	in	31-1/10	33	36	39	50	57	63	63	69	74-4/5
	mm	790	838	914	990	1270	1448	1600	1600	1753	1900
B	in	19	19-7/10	22-3/5	27	30-7/10	34-3/5	36-1/5	39	46	52
	mm	482	500	574	688	780	880	920	990	1170	1320
H	in	33	34-3/5	35-9/10	39-1/5	45-3/10	43-3/10	49-3/5	49-4/5	52-3/4	61-2/5
	mm	840	880	912	995	1150	1100	1210	1265	1340	1560
W	in	21-1/2	22-1/4	24	26-1/5	28-3/4	30	36-1/4	38-3/4	43-3/10	53-1/5
	mm	545	565	610	665	730	760	920	985	1100	1350
Weight	Lb	2205	3355	4675	7010	10252	12700	17505	19225	20285	24692
	Kg	1000	1522	2120	3180	4650	5760	7940	8720	9200	11200



注Features:

- 设计和制造按: Q/NFV 05
Design and manufacture standard: Q/NFV 05
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊接按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

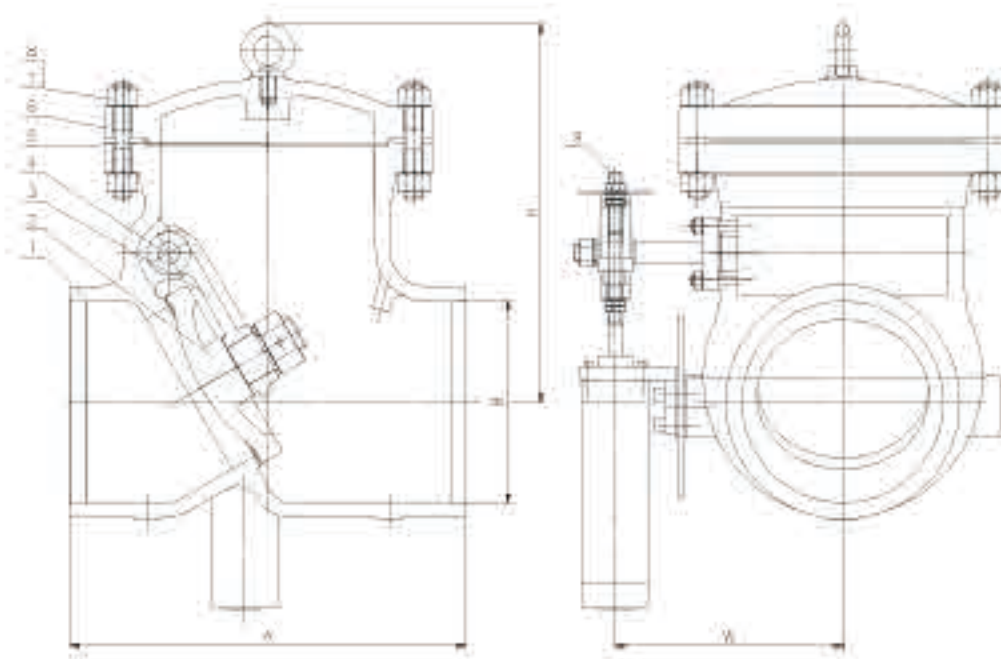
No. 零件 Parts	材料 (xx) Material
1 阀体 Body	A216 WCB+STL6 A217 WC1WC6+STL6 A217 WCB+STL6 A217 C12A+STL6
2 阀瓣 Disc	A216 WCB+STL6 A217 WC1WC6+STL6 A217 WCB+STL6 A217 C12A+STL6
3 阀杆 Hinge	A216 WCB A217 WC1WC6 A217 WCB A217 C12A
4 阀瓣 Hinge Pin	A276 430 A276 430 A276 430 Cr Mo V Steel
5 垫片 Gasket	不锈钢-柔性石墨 A182 F304 Stainless Steel Flexible Graphite Spiral Wound
6 阀盖 Bonnet	A216 WCB A217 WC1WC6 A217 WCB A217 C12A
7 螺栓 Bolt	A193 B7 A193 B16
8 螺母 Nut	A194 2H A194 4
9 气动装置 Pneumatic Resistor / 液压装置 Hydraulic Actuator	

NHQX64Y150LbX

外型尺寸及重量 Overall Dimensions (in./mm) and Weight

Nom Size		4	5	6	8	10	12	14	16	18
	in									
	mm	100	125	150	200	250	300	350	400	450
A	in	13-3/4	13-3/4	15-3/4	20-7/10	22-2/5	24	25-3/5	27-3/20	29-3/20
	mm	350	350	400	526	568	610	650	690	740
B	in	4	4-3/5	5-4/5	7-4/5	9-7/10	11-4/5	13	15-1/5	17-3/10
	mm	100	118	148	198	246	300	332	387	440
H	in	14-3/5	14-3/5	17-7/10	19-7/10	21-3/5	23-4/5	24-4/5	27-2/5	29-3/10
	mm	370	370	450	500	550	580	630	690	745
W	in	8-1/4	8-1/4	9-1/4	11-1/5	12-2/5	14-2/5	14-4/5	16-7/10	20-1/2
	mm	210	210	235	285	315	365	375	425	520
Weight	Lb	275	275	353	463	675	895	1075	1280	1380
	Kg	125	125	160	210	305	405	488	580	625

Nom Size		20	22	24	28	32	36	40	42	48	56
	in										
	mm	500	550	600	700	800	900	1000	1050	1200	1400
A	in	31-1/10	33	36	39	50	57	63	63	69	74-4/5
	mm	790	838	914	990	1270	1448	1600	1600	1753	1900
B	in	19	19-7/10	22-3/5	27	30-7/10	34-3/5	36-1/5	39	46	52
	mm	482	500	574	688	780	880	920	990	1170	1320
H	in	33	34-3/5	35-9/10	39-1/5	45-3/10	43-3/10	49-3/5	49-4/5	52-3/4	61-2/5
	mm	840	880	912	995	1150	1100	1210	1265	1340	1560
W	in	21-1/2	22-1/4	24	26-1/5	28-3/4	30	36-1/4	38-3/4	43-3/10	53-1/5
	mm	545	565	610	665	730	760	920	985	1100	1350
Weight	Lb	2205	3355	4675	7010	10252	12700	17505	19225	20285	24692
	Kg	1000	1522	2120	3180	4650	5760	7940	8720	9200	11200



注Features:

- 设计和制造按: Q/NFV 05
Design and manufacture standard: Q/NFV 05
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊接按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

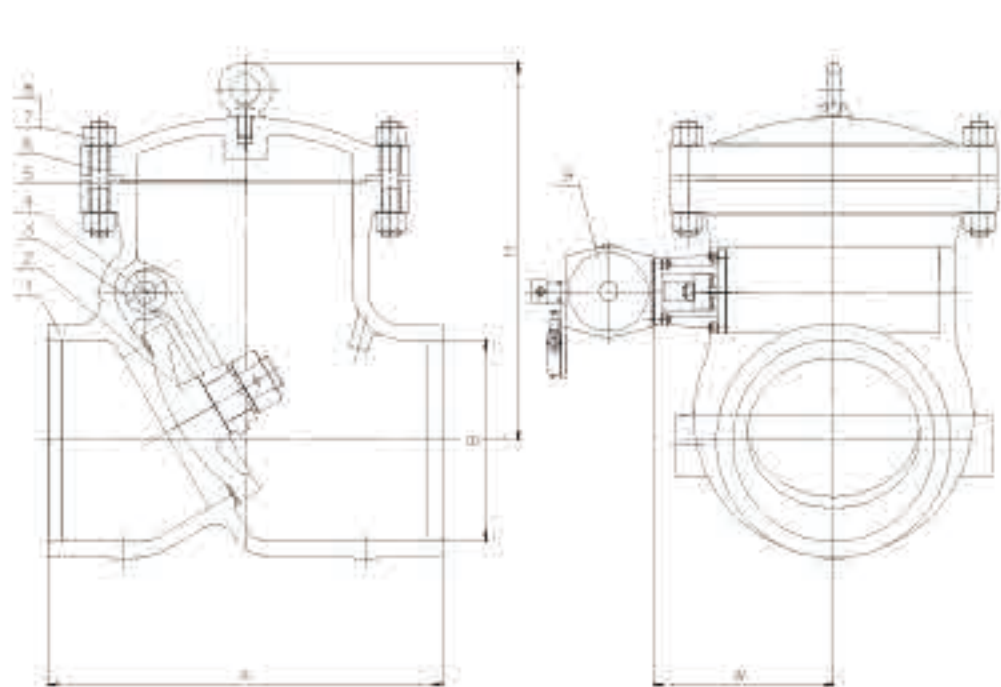
No. 零件 Parts	材料 (xx) Material
1 阀体 Body	A216 WCB+STLB A217 WC1WC6+STLB A217 WC9+STLB A217 C12A+STLB
2 阀瓣 Disc	A216 WCB+STLB A217 WC1WC6+STLB A217 WC9+STLB A217 C12A+STLB
3 阀杆 Hinge	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
4 阀轴 Hinge Pin	A276 420 A276 420 A276 420 Cr Mo V Steel
5 垫片 Gasket	不锈钢-柔性石墨 A182 F304 Stainless Steel Flexible Graphite Spiral Wound
6 阀盖 Bonnet	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
7 螺栓 Bolt	A193 B7 A193 B16
8 螺母 Nut	A194 2H A194 4
9 气动装置 Pneumatic Actuator / 液压装置 Hydraulic Actuator	

NHX64Y300LbX

外型尺寸及重量 Overall Dimensions (in./mm) and Weight

Nom Size		4	5	6	8	10	12	14	16	18
A	mm	100	125	150	200	250	300	350	400	450
	in	13-3/4	13-3/4	15-3/4	20-7/10	22-2/5	24	25-3/5	27-3/20	29-3/20
B	mm	350	350	400	526	568	610	650	690	740
	in	4	4-3/5	5-4/5	7-4/5	9-7/10	11-4/5	13	15-1/5	17-3/10
H	mm	100	118	148	198	246	300	332	387	440
	in	14-3/5	14-3/5	17-7/10	19-7/10	21-3/5	23-4/5	24-4/5	27-2/5	29-3/10
W	mm	370	370	450	500	550	580	630	690	745
	in	8-1/4	8-1/4	9-1/4	11-1/5	12-2/5	14-2/5	14-4/5	16-7/10	20-1/2
Weight	Lb	275	275	353	463	675	895	1075	1280	1380
	Kg	125	125	160	210	305	405	488	580	625

Nom Size		20	22	24	28	32	36	40	42	48
A	mm	500	550	600	700	800	900	1000	1050	1200
	in	31-1/10	33	36	39	50	57	63	63	69
B	mm	790	838	914	990	1270	1448	1600	1600	1753
	in	19	19-7/10	22-3/5	27	30-7/10	34-3/5	36-1/5	39	46
H	mm	482	500	574	688	780	880	920	990	1170
	in	33	34-3/5	35-9/10	39-1/5	45-3/10	43-3/10	49-3/5	49-4/5	52-3/4
W	mm	840	880	912	995	1150	1100	1210	1265	1340
	in	21-1/2	22-1/4	24	26-1/5	28-3/4	30	36-1/4	38-3/4	43-3/10
Weight	Lb	2205	3355	4675	7010	10252	12700	17505	19225	20285
	Kg	1000	1522	2120	3180	4650	5760	7940	8720	9200



注Features:

- 设计和制造按: Q/NFV 05
Design and manufacture standard: Q/NFV 05
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊接按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

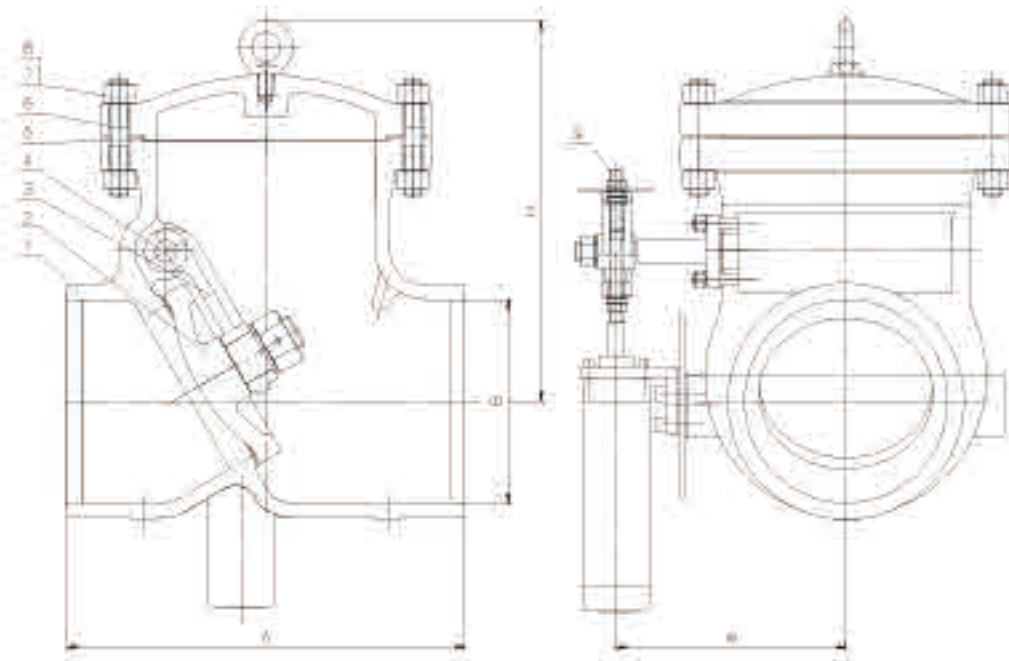
No. 零件 Parts	材料 (xx) Material
1 阀体 Body	A216 WCB+STLB A217 WC1WC6+STLB A217 WC9+STLB A217 C12A+STLB
2 阀瓣 Disc	A216 WCB+STLB A217 WC1WC6+STLB A217 WC9+STLB A217 C12A+STLB
3 阀杆 Hinge	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
4 阀轴 Hinge Pin	A276 420 A276 420 A276 420 Cr Mo V Steel
5 垫片 Gasket	不锈钢-柔性石墨 A182 F304 Stainless Steel Flexible Graphite Spiral Wound
6 阀盖 Bonnet	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
7 螺栓 Bolt	A193 B7 A193 B16
8 螺母 Nut	A194 2H A194 4
9 气动装置 Pneumatic Actuator	

NHQX64Y300LbX

外型尺寸及重量 Overall Dimensions (in./mm) and Weight

Nom Size		4	5	6	8	10	12	14	16	18
A	mm	100	125	150	200	250	300	350	400	450
	in	13-3/4	13-3/4	15-3/4	20-7/10	22-2/5	24	25-3/5	27-3/20	29-3/20
B	mm	350	350	400	526	568	610	650	690	740
	in	4	4-3/5	5-4/5	7-4/5	9-7/10	11-4/5	13	15-1/5	17-3/10
H	mm	100	118	148	198	246	300	332	387	440
	in	14-3/5	14-3/5	17-7/10	19-7/10	21-3/5	23-4/5	24-4/5	27-2/5	29-3/10
W	mm	370	370	450	500	550	580	630	690	745
	in	8-1/4	8-1/4	9-1/4	11-1/5	12-2/5	14-2/5	14-4/5	16-7/10	20-1/2
Weight	Lb	275	275	353	463	675	895	1075	1280	1380
	Kg	125	125	160	210	305	405	488	580	625

Nom Size		20	22	24	28	32	36	40	42	48
A	mm	500	550	600	700	800	900	1000	1050	1200
	in	31-1/10	33	36	39	50	57	63	63	69
B	mm	790	838	914	990	1270	1448	1600	1600	1753
	in	19	19-7/10	22-3/5	27	30-7/10	34-3/5	36-1/5	39	46
H	mm	482	500	574	688	780	880	920	990	1170
	in	33	34-3/5	35-9/10	39-1/5	45-3/10	43-3/10	49-3/5	49-4/5	52-3/4
W	mm	840	880	912	995	1150	1100	1210	1265	1340
	in	21-1/2	22-1/4	24	26-1/5	28-3/4	30	36-1/4	38-3/4	43-3/10
Weight	Lb	2205	3355	4675	7010	10252	12700	17505	19225	20285
	Kg	1000	1522	2120	3180	4650	5760	7940	8720	9200



注Features:

- 设计和制造按: Q/NFV 05
Design and manufacture standard: Q/NFV 05
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

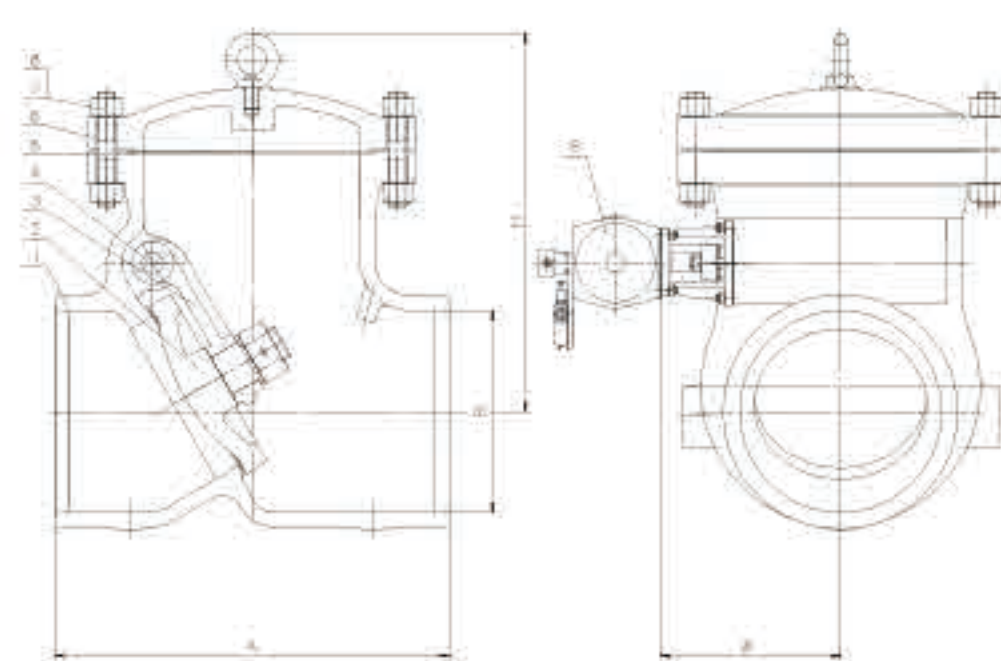
No. 零件 Parts	材料 (xx) Material
1 阀体 Body	A216 WCB+STLB A217 WC1WC6+STLB A217 WC9+STLB A217 C12A+STLB
2 阀瓣 Disc	A216 WCB+STLB A217 WC1WC6+STLB A217 WC9+STLB A217 C12A+STLB
3 阀杆 Hinge	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
4 阀杆 Hinge Pin	A276 420 A276 420 A276 420 CrMo V Steel
5 垫片 Gasket	不锈钢-柔性石墨 A182 F304 Stainless Steel Flexible Graphite Spiral Wound
6 阀盖 Bonnet	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
7 螺栓 Bolt	A193 B7 A193 B8
8 螺母 Nut	A194 2H A194 4
9 气动装置 Pneumatic Actuator / 液压装置 Hydraulic Actuator	

NHX64Y600LbX

外型尺寸及重量 Overall Dimensions (in./mm) and Weight

Nom Size	in	4	5	6	8	10	12	14	16	18
A	mm	100	125	150	200	250	300	350	400	450
	in	13-3/4	13-3/4	15-3/4	20-7/10	22-2/5	24	25-3/5	27-3/20	29-3/20
B	mm	350	350	400	526	568	610	650	690	740
	in	4	4-3/5	5-4/5	7-4/5	9-7/10	11-4/5	13	15-1/5	17-3/10
H	mm	100	118	148	198	246	300	332	387	440
	in	14-3/5	14-3/5	17-7/10	19-7/10	21-3/5	23-4/5	24-4/5	27-2/5	29-3/10
W	mm	370	370	450	500	550	580	630	690	745
	in	8-1/4	8-1/4	9-1/4	11-1/5	12-2/5	14-2/5	14-4/5	16-7/10	20-1/2
Weight	Lb	275	275	353	463	675	895	1075	1280	1380
	Kg	125	125	160	210	305	405	488	580	625

Nom Size	in	20	22	24	28	32	36	40	42	48
A	mm	500	550	600	700	800	900	1000	1050	1200
	in	31-1/10	33	36	39	50	57	63	63	69
B	mm	790	838	914	990	1270	1448	1600	1600	1753
	in	19	19-7/10	22-3/5	27	30-7/10	34-3/5	36-1/5	39	46
H	mm	482	500	574	688	780	880	920	990	1170
	in	33	34-3/5	35-9/10	39-1/5	45-3/10	43-3/10	49-3/5	49-4/5	52-3/4
W	mm	840	880	912	995	1150	1100	1210	1265	1340
	in	21-1/2	22-1/4	24	26-1/5	28-3/4	30	36-1/4	38-3/4	43-3/10
Weight	Lb	2205	3355	4675	7010	10252	12700	17505	19225	20285
	Kg	1000	1522	2120	3180	4650	5760	7940	8720	9200



注Features:

- 设计和制造按: Q/NFV 05
Design and manufacture standard: Q/NFV 05
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊端按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

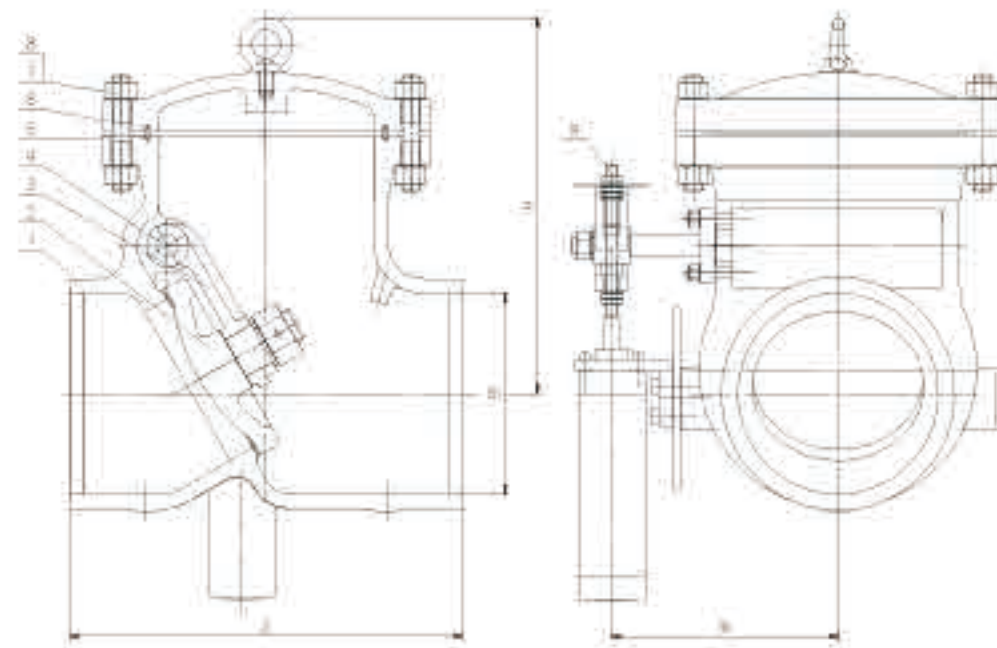
No. 零件 Parts	材料 (xx) Material
1 阀体 Body	A216 WCB+STLB A217 WC1WC6+STLB A217 WC9+STLB A217 C12A+STLB
2 阀瓣 Disc	A216 WCB+STLB A217 WC1WC6+STLB A217 WC9+STLB A217 C12A+STLB
3 阀杆 Hinge	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
4 阀杆 Hinge Pin	A276 420 A276 420 A276 420 CrMo V Steel
5 垫片 Gasket	不锈钢-柔性石墨 A182 F304 Stainless Steel Flexible Graphite Spiral Wound
6 阀盖 Bonnet	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
7 螺栓 Bolt	A193 B7 A193 B8
8 螺母 Nut	A194 2H A194 4
9 气动装置 Pneumatic Actuator	

NHQX64Y600LbX

外型尺寸及重量 Overall Dimensions (in./mm) and Weight

Nom Size	in	4	5	6	8	10	12	14	16	18
A	mm	100	125	150	200	250	300	350	400	450
	in	13-3/4	13-3/4	15-3/4	20-7/10	22-2/5	24	25-3/5	27-3/20	29-3/20
B	mm	350	350	400	526	568	610	650	690	740
	in	4	4-3/5	5-4/5	7-4/5	9-7/10	11-4/5	13	15-1/5	17-3/10
H	mm	100	118	148	198	246	300	332	387	440
	in	14-3/5	14-3/5	17-7/10	19-7/10	21-3/5	23-4/5	24-4/5	27-2/5	29-3/10
W	mm	370	370	450	500	550	580	630	690	745
	in	8-1/4	8-1/4	9-1/4	11-1/5	12-2/5	14-2/5	14-4/5	16-7/10	20-1/2
Weight	Lb	275	275	353	463	675	895	1075	1280	1380
	Kg	125	125	160	210	305	405	488	580	625

Nom Size	in	20	22	24	28	32	36	40	42	48
A	mm	500	550	600	700	800	900	1000	1050	1200
	in	31-1/10	33	36	39	50	57	63	63	69
B	mm	790	838	914	990	1270	1448	1600	1600	1753
	in	19	19-7/10	22-3/5	27	30-7/10	34-3/5	36-1/5	39	46
H	mm	482	500	574	688	780	880	920	990	1170
	in	33	34-3/5	35-9/10	39-1/5	45-3/10	43-3/10	49-3/5	49-4/5	52-3/4
W	mm	840	880	912	995	1150	1100	1210	1265	1340
	in	21-1/2	22-1/4	24	26-1/5	28-3/4	30	36-1/4	38-3/4	43-3/10
Weight	Lb	2205	3355	4675	7010	10252	12700	17505	19225	20285
	Kg	1000	1522	2120	3180	4650	5760	7940	8720	9200



注Features:

- 设计和制造按: Q/NFV 05
Design and manufacture standard: Q/NFV 05
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊接按: ASME B16.25
Butt welded end standard: ASME B16.25

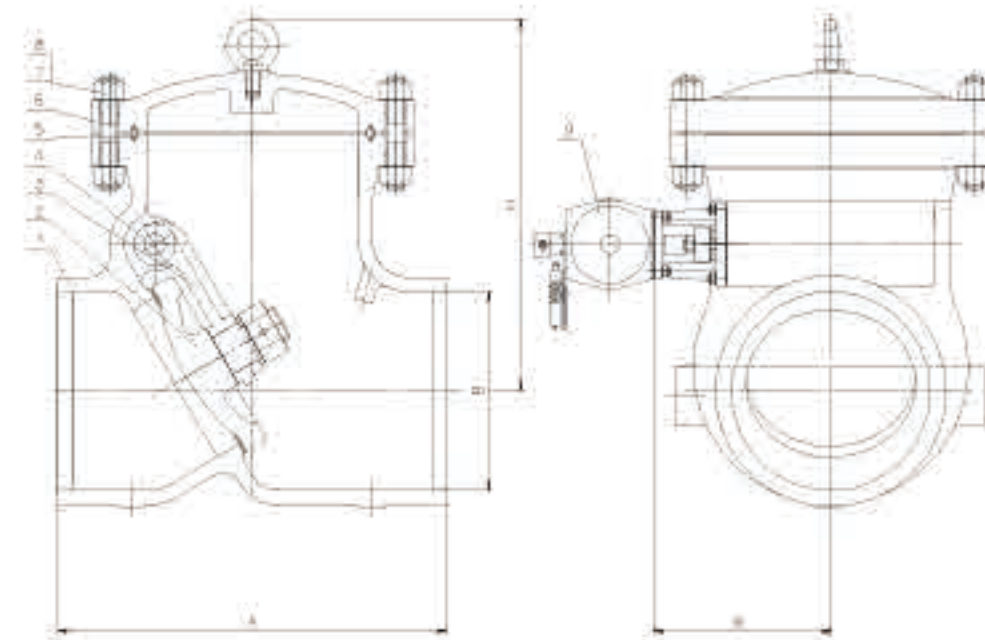
主要零件材料 Material For Main Parts

No. 零件 Parts	材料 [in.] Material
1 阀体 Body	A216 WCB+STL6 A217 WC1WC6+STL6 A217 WC9+STL6 A217 C12A+STL6
2 阀瓣 Disc	A216 WCB+STL6 A217 WC1WC6+STL6 A217 WC9+STL6 A217 C12A+STL6
3 阀杆 Hinge	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
4 阀瓣 Hinge Pin	A276 420 A276 420 A276 420 Cr-Mo-V Steel
5 垫片 Gasket	A182 F304
6 阀盖 Bonnet	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
7 螺栓 Bolt	A193 B7 A193 B10
8 螺母 Nut	A194 2H A194 4
9 气动装置 Pneumatic Actuator / 液压装置 Hydraulic Actuator	

NHX64Y900LbX

外型尺寸及重量 Overall Dimensions (in./mm) and Weight

Nom Size	in	4	5	6	8	10	12	14	16	18	20	22	24
	mm	100	125	150	200	250	300	350	400	450	500	550	600
A	in	13-3/4	13-3/4	15-3/4	20-7/10	22-2/5	24	25-3/5	27-3/20	29-3/20	31-1/10	33	36
	mm	350	350	400	526	568	610	650	690	740	790	838	914
B	in	4	4-3/5	5-4/5	7-4/5	9-7/10	11-4/5	13	15-1/5	17-3/10	19	19-7/10	22-3/5
	mm	100	118	148	198	246	300	332	387	440	482	500	574
H	in	15	15	18	20	22	24	25	28	30	34	35	36
	mm	381	381	457	508	560	610	635	711	762	864	889	914
W	in	9	9	11	12	13	15	15	17	21	22	23	25
	mm	228	228	280	305	330	381	381	432	533	559	584	635
Weight	Lb	330	330	463	530	772	1004	1125	1367	1455	2337	3572	4872
	Kg	150	150	210	240	350	455	510	620	660	1060	1620	2210



注Features:

- 设计和制造按: Q/NFV 05
Design and manufacture standard: Q/NFV 05
- 检验和试验按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 对焊接按: ASME B16.25
Butt welded end standard: ASME B16.25

主要零件材料 Material For Main Parts

No. 零件 Parts	材料 [in.] Material
1 阀体 Body	A216 WCB+STL6 A217 WC1WC6+STL6 A217 WC9+STL6 A217 C12A+STL6
2 阀瓣 Disc	A216 WCB+STL6 A217 WC1WC6+STL6 A217 WC9+STL6 A217 C12A+STL6
3 阀杆 Hinge	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
4 阀瓣 Hinge Pin	A276 420 A276 420 A276 420 Cr-Mo-V Steel
5 垫片 Gasket	A182 F304
6 阀盖 Bonnet	A216 WCB A217 WC1WC6 A217 WC9 A217 C12A
7 螺栓 Bolt	A193 B7 A193 B10
8 螺母 Nut	A194 2H A194 4
9 气动装置 Pneumatic Actuator	

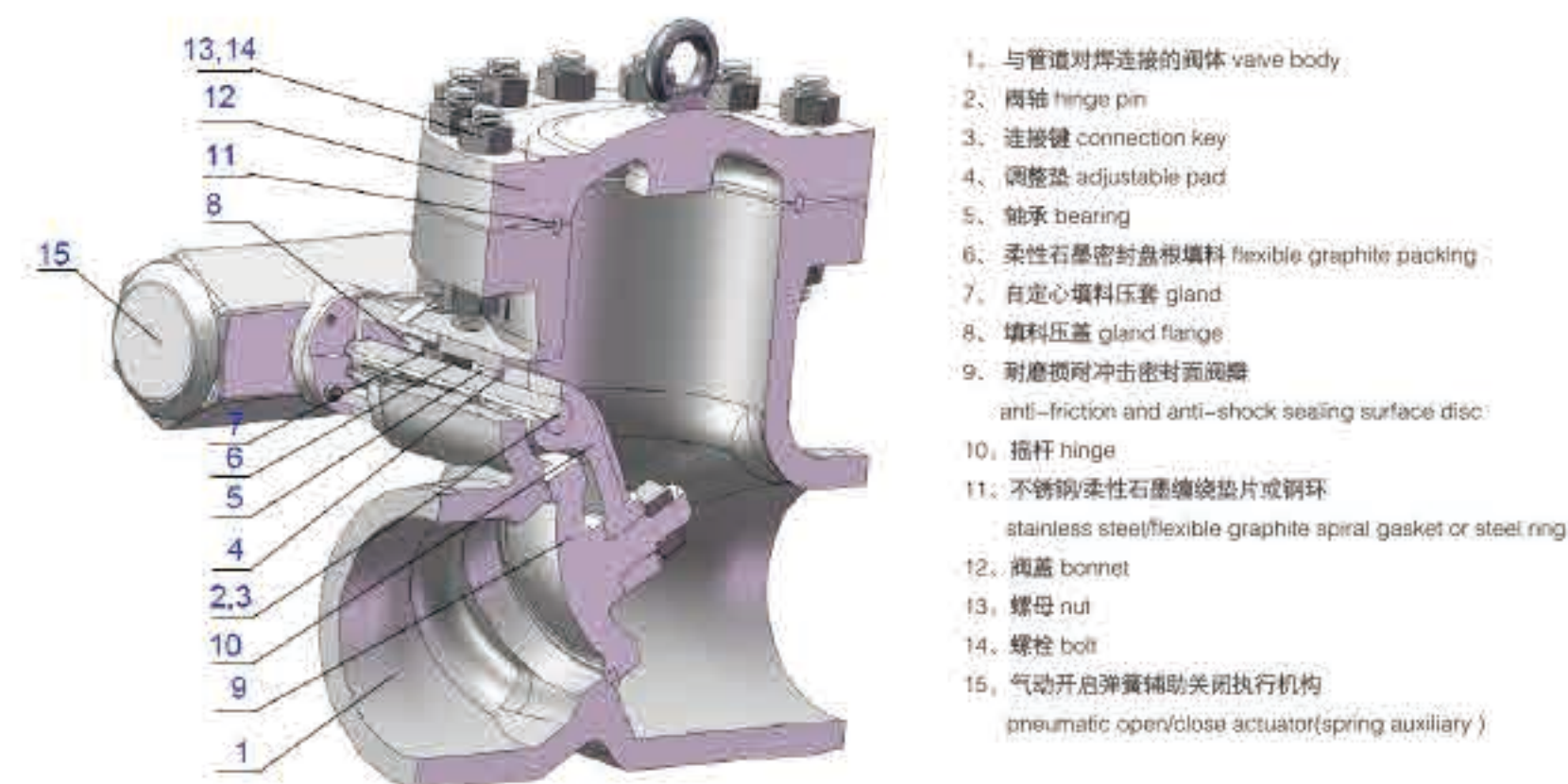
NHQX64Y900LbX

外型尺寸及重量 Overall Dimensions (in./mm) and Weight

Nom Size	in	4	5	6	8	10	12	14	16	18	20	22	24
	mm	100	125	150	200	250	300	350	400	450	500	550	600
A	in	13-3/4	13-3/4	15-3/4	20-7/10	22-2/5	24	25-3/5	27-3/20	29-3/20	31-1/10	33	36
	mm	350	350	400	526	568	610	650	690	740	790	838	914
B	in	4	4-3/5	5-4/5	7-4/5	9-7/10	11-4/5	13	15-1/5	17-3/10	19	19-7/10	22-3/5
	mm	100	118	148	198	246	300	332	387	440	482	500	574
H	in	15	15	18	20	22	24	25	28	30	34	35	36
	mm	381	381	457	508	560	610	635	711	762	864	889	914
W	in	9	9	11	12	13	15	15	17	21	22	23	25
	mm	228	228	280	305	330	381	381	432	533	559	584	635
Weight	Lb	330	330	463	530	772	1004	1125	1367	1455	2337	3572	4872
	Kg	150	150	210	240	350	455	510	620	660	1060	1620	2210

四、安装运行维护手册 Installation/preliminary Test/maintenance Manual

(一) 阀门结构 Valve Structure



详细的零部件编号与名称请参阅阀门装配示意图和零件明细表。

Spare parts number and name please refer to diagram of valve installation and spare parts list.

(二) 出厂说明 Notice

南方阀门制造有限公司生产的所有带执行机构的高排与抽汽止回阀，在出厂前（除合同另有规定之外），执行机构与阀门组装一起整体发货。并经过严格的阀体强度试验和密封性试验，出具相关质量合格证明。同时，在发货前对阀门密封结合处都进行了调整。请勿随意改变调整位置。

Steam exhaust pipe of hp cylinder and extraction check valves with actuator produced by South valve manufacture co.,ltd. are installed wholly with actuator before the delivery (except specified in the contract). The product is under tests of strength and seal. And the quality certificate is issued either. Moreover, seal joints of the valve are adjusted before the delivery. Please do not change the adjustment position casually.

(三) 安装前检验 Examination before installation

1) 开箱检查: Open case inspection

首先拆除所有的阀门的运输包装箱和密封包装薄膜等，清除阀门焊接端（或法兰连接阀门的法兰表面）密封面的防护薄膜。目视密封表面和阀门总体状况，确认在装运过程中无任何碰撞撞击等机械损伤。并检查阀体通道内部有无异物。确保阀门清洁和阀门内无任何遗留物。

确认阀门标牌上的型号规格与合同上所订阀门的规格完全一致。

Firstly, remove all transportation packages, sealing film and protection film of welded ends (or flanged surface). Secondly, examine seating surface and overall condition of the valve to ensure there is no damage during the transportation. And lastly, examine inner part of the valve to ensure there is no carry-over in it.

Checking the valve type and specification on the valve plate to make sure the valve is same as ordered.

2) 安装前检查: Examination before installation

安装前转动一下阀门（如有可能），检查所有机械部件的工作状态，检查是否有损坏，检查所有部位是否牢固可靠，确认整个机械装置均处于正常的工作状态。

清洁焊接端（或法兰式阀门法兰表面）的防护涂层、密封表面的防护薄膜或涂层，确保阀体清洁。

为了使阀门关闭时能保证严密可靠，密封面（密封座与阀瓣密封面）不应有任何损伤，并保持清洁。

在安装阀门前，检查阀门应处于关闭状态。操纵阀门的气动执行机构（如有），以确认气动执行机构装置处于正常的工作状态，同时用手推动一下阀瓣（如可能），以确认阀瓣是否运转自如。

阀门在检验后，在吊运或安装前，必须将阀瓣处于完全关闭的状态。

Please turn the valve before the installation (if possible), examine working conditions of all mechanical spare parts to decide whether there is any damage, and examine all spare parts are stable and make sure the valve is under normal working status.

Clean protective coating of the welded ends (or flange surface of flange type valve), protection film or coating of sealing surface to ensure the cleanness of the valve body.

In order to ensure the valve tight and safe when it is closed, the sealing surface (sealing holder and sealing surface of valve disk) should be no flaws and damage, and be clean.

Before the installation of valve, ensure the valve is closed. Manipulate pneumatic actuator (if any) to ensure the pneumatic actuator is under normal working status; meanwhile, push valve disc (if possible) to ensure the valve disc run normally.

After inspection, make sure the valve disc is closed before transportation or installation.

(四) 阀门的安装 installation of valve

(五) 阀门的调试 preliminary test of valve

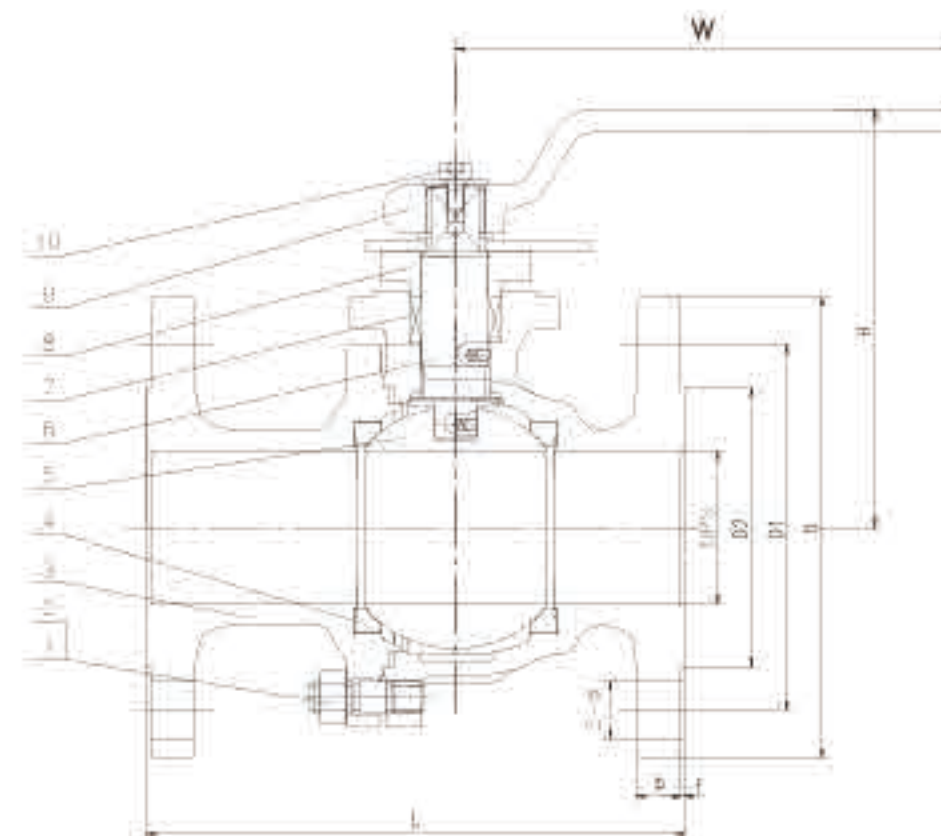
(六) 阀门的维护保养 maintenance of valve

备注：(四)、(五)、(六) 详细资料请致电南方阀门制造有限公司技术部，电话86-577-67319604

Remark: Please contact technical department of South valve manufacture co.,ltd. for further information of item 4/5/6. Tel: 86-577-67319604



例: 100Q347F25
 表示: PN25 DN100 法兰端 蜗轮传动 固定直通式球阀密封材料PTFE 阀体材料为WCB
 Example: 100Q347F25
 Represent: PN25, DN100 Raised face flange ends, Worm gear operator, Trunnion through-way ball valve, PTFE seating surfaces, Body material: WCB



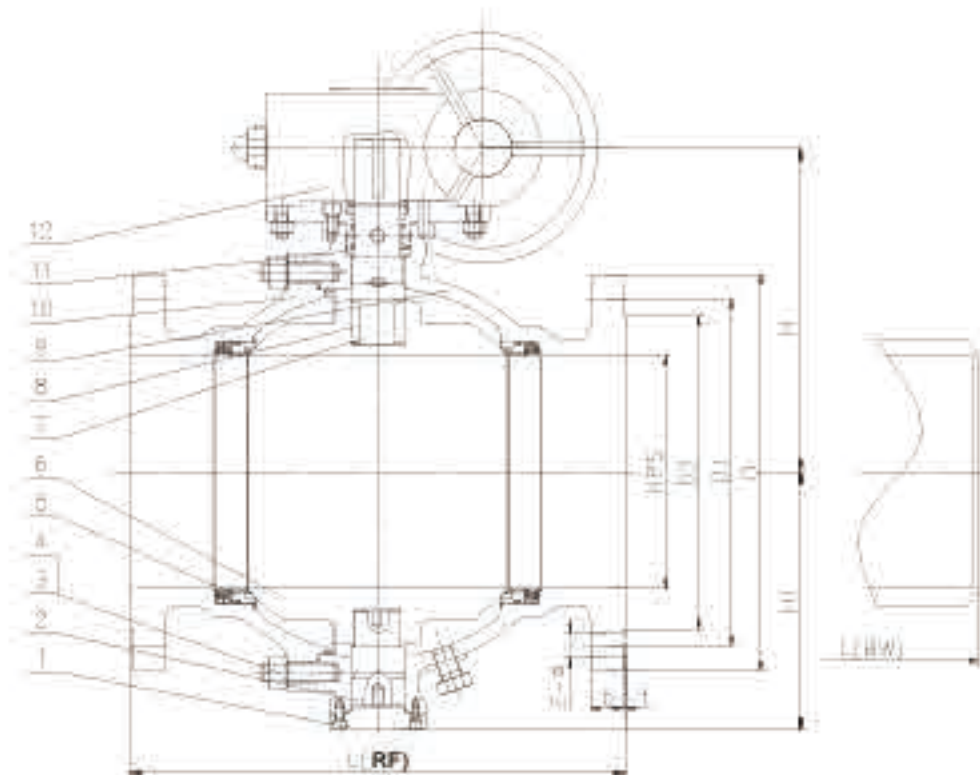
- 设计标准: API规范
 Design and manufacture standard: API Specifications
 ●结构长度按: ASME B16.10
 End to end dimensions standard: ASME B16.10
 ●检验和试验标准: MSS SP-81或API 598
 Inspection and test standard: MSS SP-81 or API 598
 ●法兰尺寸按: ASME B16.5
 Flange dimension standard: ASME B16.5

NO.	名称 Name	材料 Material
1	螺栓 Bolt	B7 B8/B8M
2	螺母 Nut	2H B8M
3	阀体 Body	WCB CF8/CF8M/CF3M
4	阀盖 Gasket	PTFE/GRAPHITE
5	球体 Ball	WCB+ENP CF8/CF8M/CF3M
6	阀杆 Stem	F4a F6a/304/316
7	填料 Packing	柔性石墨 Reinforced PTFE Graphite
8	填料函 Packing Gland	WCB CF8/CF8M/CF3M
9	手轮 Hand	球墨铸铁 Ductile Cast Iron
10	内六角螺栓 Stud	B7 B8/B8M

Q41F150LbXX Q41N150LbXX Q41P150LbXX
 外形尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/4	1 1/2	2	2.5	3	4	5	6	8	10
DN	mm	15	20	25	32	40	50	65	80	100	125	150	200	250
L	mm	108	117	127	140	165	178	190	203	229	356	394	457	533
D	mm	90	100	110	115	125	150	180	190	230	255	280	345	405
D1	mm	60.3	69.9	79.4	88.9	98.4	120.7	139.7	152.4	190.5	215.9	241.3	298.5	362
D2	mm	34.9	42.9	50.8	63.5	73	92.1	104.8	127	157.2	185.7	215.9	269.9	323.8
b	mm	9.6	11.2	12.7	14.3	15.9	17.5	20.7	22.3	22.3	22.3	23.9	27	28.6
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2
Z-φ	mm	4-16	4-16	4-16	4-16	4-16	4-19	4-19	4-19	8-19	8-22	8-22	8-22	12-25
W	mm	140	140	150	180	200	250	300	350	500	800	800	1000	-
H	mm	85	90	99	105	126	140	185	178	230	280	310	350	-
Weight	Kg	3	4	5	7	8	12	18	24	38	60	82	145	-

注: 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 注意/Notes:

- 设计和制造标准: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

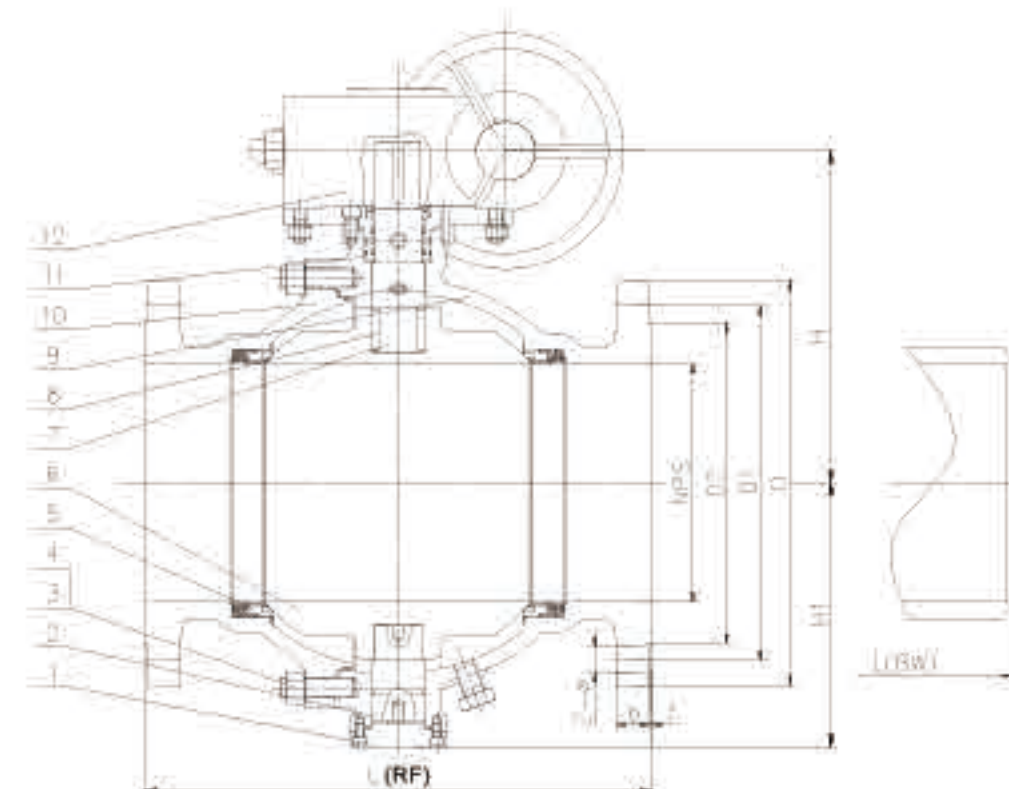
NO.	名称 Parts	材料 Basic Material
1	下阀盖 Under Cover	WCB CF8/CF8M/CF3/CF3M
2	下阀杆 Under Stem	FFa F6a/304/316
3	螺栓 Stud	BT B7/B8M
4	螺母 Nut	ZH ZH B7M
5	阀座 Seal	A105/F304/F316+PTFE/NILON/PEEK
6	阀体 Bol	WCB+ENP CF8/CF8M/CF3/CF3M
7	上阀杆 Upper Stem	FFa F6a/304/316
8	键 Key	FFa F6a/304/316
9	阀体 Body	WCB CF8/CF8M/CF3/CF3M
10	阀盖 Cover	WCB CF8/CF8M/CF3/CF3M
11	密封装置 Seal Assembly	354/O Ring 304/O Ring
12	蜗轮 Worm Gear	

Q347F150LbXX Q347N150LbXX Q347P150LbXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	4	5	6	8	10	12	14	16	18	20	24
DN	mm	100	125	150	200	250	300	350	400	450	500	600
L(RF)	mm	229	356	394	457	533	610	686	762	864	914	1067
L(BW)	mm	305	381	457	521	559	635	762	838	914	991	1143
D	mm	230	255	280	345	405	485	535	595	635	700	815
D1	mm	190.5	215.9	241.3	298.5	362	431.8	476.3	539.8	577.9	635	749.3
D2	mm	157.2	185.7	215.9	269.9	323.8	381	412.8	469.9	533.4	584.2	692.2
b	mm	22.5	22.5	24	27	29	30.5	33.5	35	38.5	41.5	46.5
f	mm	2	2	2	2	2	2	2	2	2	2	2
Z-φ	mm	8-19	8-22	8-22	8-22	12-25	12-25	12-29	16-29	16-32	20-32	20-35
H	mm	330	380	392	492	548	668	722	722	804	952	1080
H1	mm	135	165	193	240	293	340	372	415	462	511	601
Weight	Kg	60	80	101	166	283	463	622	900	1150	1360	2514

注: 1. RF表示凸面法兰, BW表示焊接面法兰。RF=Raised Face Flange BW=Butt Weld.
2. 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 注意/Notes:

- 设计和制造标准: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: MSS SP-44
Flange dimension standard: MSS SP-44

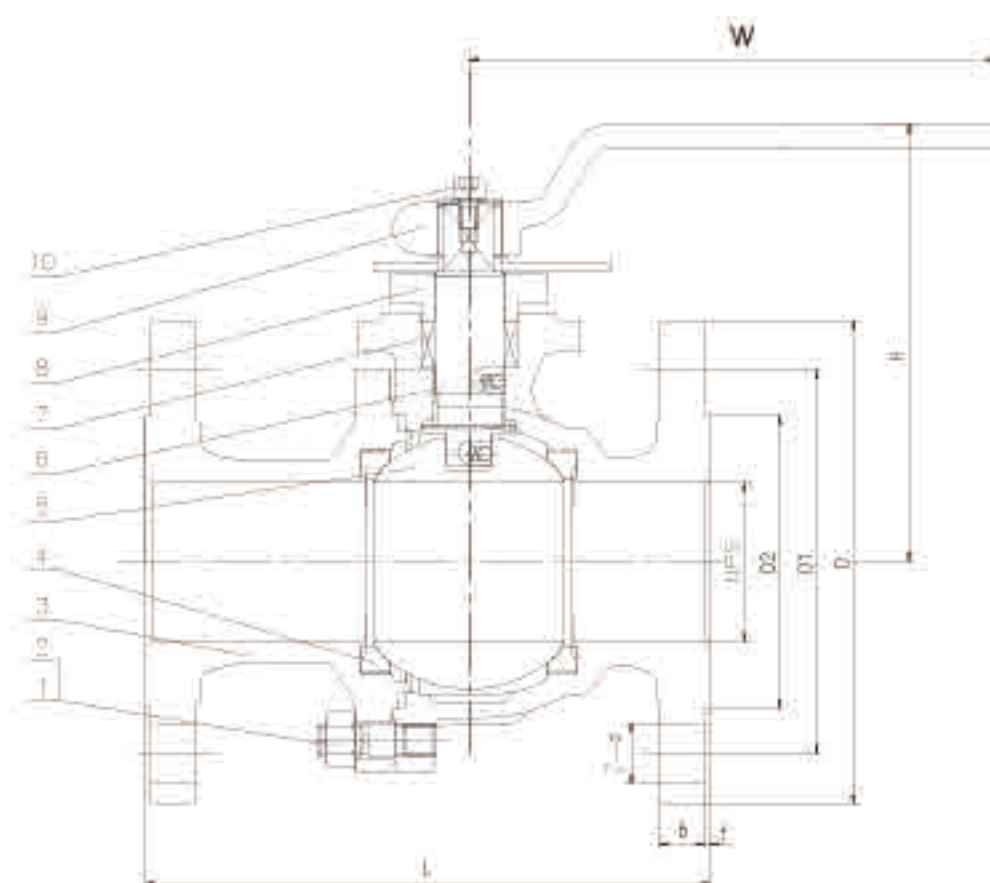
NO.	名称 Parts	材料 Basic Material
1	下阀盖 Under Cover	WCB CF8/CF8M/CF3/CF3M
2	下阀杆 Under Stem	FFa F6a/304/316
3	螺栓 Stud	BT B7/B8M
4	螺母 Nut	ZH ZH B7M
5	阀座 Seal	A105/F304/F316+PTFE/NILON/PEEK
6	阀体 Bol	WCB+ENP CF8/CF8M/CF3/CF3M
7	上阀杆 Upper Stem	FFa F6a/304/316
8	键 Key	FFa F6a/304/316
9	阀体 Body	WCB CF8/CF8M/CF3/CF3M
10	阀盖 Cover	WCB CF8/CF8M/CF3/CF3M
11	密封装置 Seal Assembly	354/O Ring 304/O Ring
12	蜗轮 Worm Gear	

Q347F150LbXX Q347N150LbXX Q347P150LbXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	28	28	30	32	36	40	42	48
DN	mm	650	700	750	800	900	1000	1050	1200
L(RF)	mm	1143	1245	1295	1372	1524	1900	2050	2180
L(BW)	mm	1245	1346	1397	1524	1727	1840	1960	2100
D	mm	670	927.1	984.2	1060.4	1168.4	1289	1346.2	1511.3
D1	mm	806.4	863.6	914.4	977.9	1085.8	1200	1257.3	1422.4
D2	mm	749.3	806.1	857.2	914.4	1022.3	1123.9	1193.8	1358.9
b	mm	66.8	69.8	73.1	79.2	88.9	88.9	95.2	106.4
f	mm	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Z-φ	mm	24-35	28-35	28-35	28-42	32-42	36-42	36-42	44-42
H	mm	1150	1200	1280	1336	1490	1570	1640	1780
H1	mm	660	680	710	750	851	919	980	1050
Weight	Kg	3200	4000	4800	5800	8000	9800	11000	14000

注: 1. RF表示凸面法兰, BW表示焊接面法兰。RF=Raised Face Flange BW=Butt Weld.
2. 本表法兰尺寸按MSS SP-44标准。The flange dimension is made according to MSS SP-44.



● 注/Remarks:

- 设计和制造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

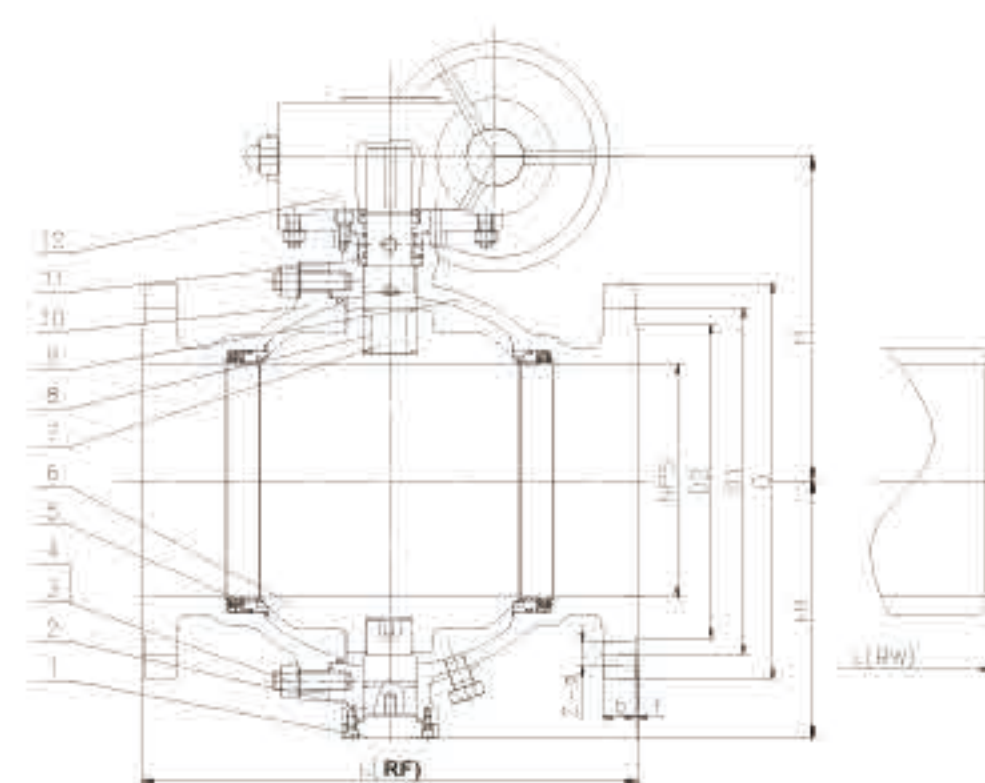
NX	名称 Part	材料 Material
1	螺栓 Stud	B7 BB/BMN
2	螺母 Nut	2H B7M
3	阀体 Body	WCB CF8CF8MCFCF3M
4	阀盖 Seal	PTFEMLONG/PEEK
5	球体 Ball	WCB+BNP CF8CF8MCFCF3M
6	阀杆 Stem	F6a F6a00403H
7	填料 Packing	柔性石墨 Reinforced Flexible Graphite
8	填料压板 Packing Gland	WCB CF8CF8MCFCF3M
9	手柄 Hand	球墨铸铁 Ductile Cast Iron
10	内六角螺钉 Stud	B7 BB/BMN

Q41F300LbXX Q41N300LbXX Q41P300LbXX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	5	6	8
DN	mm	15	20	25	32	40	50	65	80	100	125	150	200
L	mm	140	152	165	178	190	216	241	283	305	381	403	502
D	mm	95	115	125	135	155	165	190	210	255	280	320	380
D1	mm	66.7	82.6	88.9	98.4	114.3	127	149.2	168.3	200	235	269.9	330.2
D2	mm	34.9	42.9	50.8	63.5	73	92.1	104.8	127	157.2	185.7	215.9	269.9
b	mm	12.7	14.3	15.9	17.5	19.1	20.7	23.9	27	30.2	33.4	35	39.7
f	mm	2	2	2	2	2	2	2	2	2	2	2	2
Z-φ	mm	4-16	4-19	4-19	4-19	4-22	8-19	8-22	8-22	8-22	8-22	12-22	12-25
W	mm	140	140	150	180	200	250	300	350	500	800	800	1000
H	mm	85	90	99	105	126	140	165	178	230	280	310	350
Weight	Kg	3	5	6	8	11	16	24	34	56	86	125	222

注: 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



● 注/Remarks:

- 设计和制造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

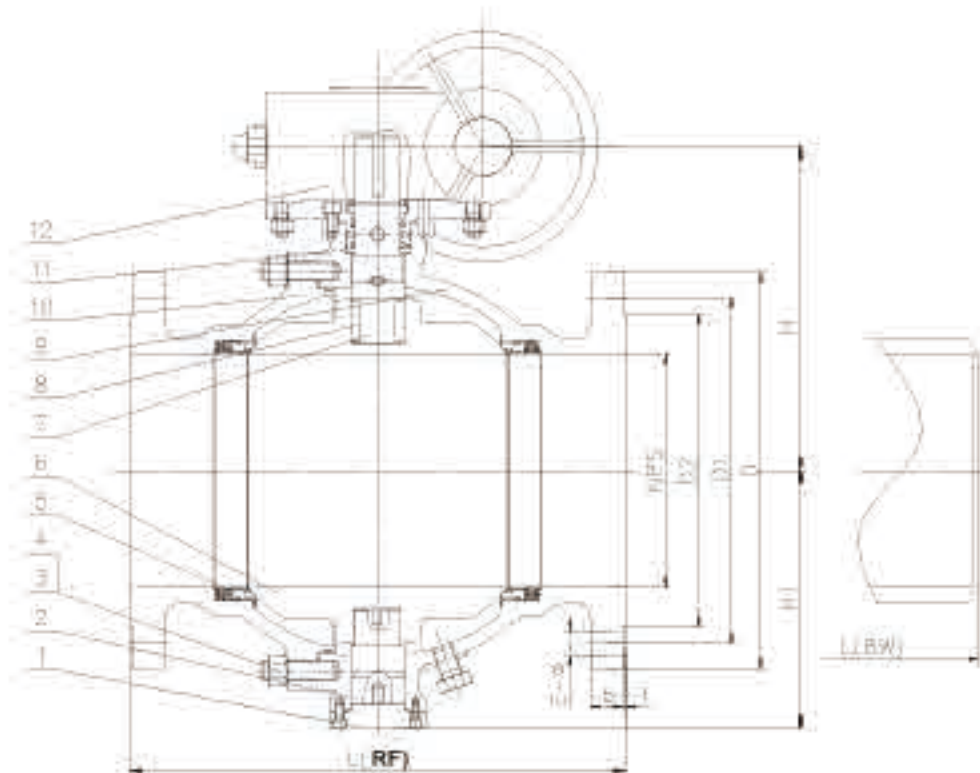
NX	名称 Part	材料 Material
1	下阀盖 Under Cover	WCB CF8CF8MCFCF3M
2	下阀杆 Under Stem	F6a F6a00403H
3	螺栓 Stud	B7 BB/BMN
4	螺母 Nut	2H B7M
5	阀盖 Seal	A105/F304F316+PTFEMLONG/PEEK
6	球体 Ball	WCB+BNP CF8CF8MCFCF3M
7	上阀杆 Upper Stem	F6a F6a00403H
8	键 Key	F6a F6a00403H
9	阀体 Body	WCB CF8CF8MCFCF3M
10	阀盖 Cover	WCB CF8CF8MCFCF3M
11	密封装置 Seal Assembly	35+O Ring 304+O Ring
12	蜗轮 Worm Gear	

Q347F300LbXX Q347N300LbXX Q347P300LbXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	4	5	6	8	10	12	14	16	18
DN	mm	100	125	150	200	250	300	350	400	450
L(RF)	mm	305	381	403	502	568	648	762	838	914
L(BW)	mm	305	381	457	521	559	635	762	838	914
D	mm	255	280	320	380	445	520	585	650	710
D1	mm	200	235	269.9	330.2	387.4	450.8	514.4	571.5	628.6
D2	mm	157.2	185.7	215.9	269.9	323.8	381	412.8	469.9	533.4
b	mm	30.2	33.4	35	39.7	48	51	54	58	61
f	mm	2	2	2	2	2	2	2	2	2
Z-φ	mm	8-22	8-22	12-22	12-25	16-28	16-32	20-32	20-35	24-35
H	mm	340	370	402	498	655	658	686	880	1050
H1	mm	140	170	192	246	303	348	378	429	518
Weight	Kg	70	95	128	234	403	602	803	1273	1450

注: 1. RF表示凸面法兰, BW表示焊接面法兰。RF=Raised Face Flange BW=Butt Weld.
2. 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 设计标准

- 设计和制造标准: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5或MSS SP-44
Flange dimension standard: ASME B16.5 or MSS SP-44

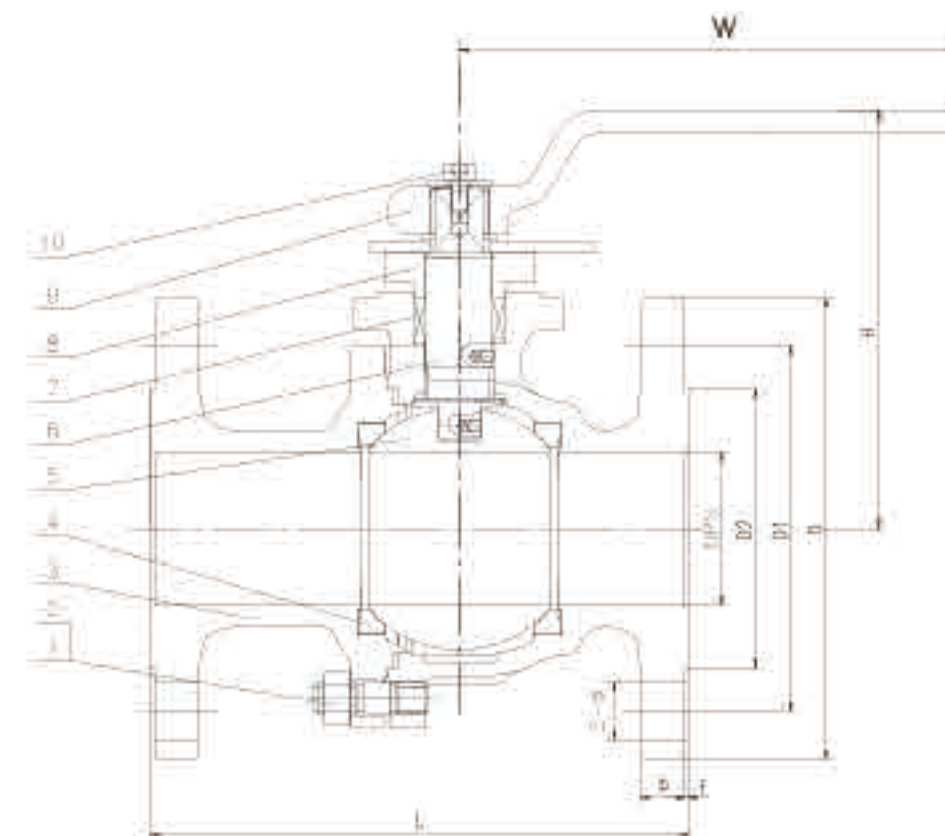
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	WCB CF8/CF8M/CF3/CF3M
2	下阀杆 Lower Stem	PBe Ra304316
3	螺栓 Bolt	B7 B8/B8M
4	螺母 Nut	2H B8M
5	阀座 Seal	A106F304F316+PTFE/MLONG/PEEK
6	阀体 Body	WCB+ENP CF8/CF8M/CF3/CF3M
7	上阀杆 Upper Stem	PBe Ra304316
8	键 Key	PBe Ra304316
9	阀体 Body	WCB CF8/CF8M/CF3/CF3M
10	阀座 Seal	WCB CF8/CF8M/CF3/CF3M
11	密封装置 Seal Assembly	25+O Ring 304+O Ring
12	蜗轮 Worm Gear	

Q347F300LbXX Q347N300LbXX Q347P300LbXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	20	24	26	28	30	32	36
DN	mm	500	600	650	700	750	800	900
L(RF)	mm	991	1143	1245	1346	1397	1524	1727
L(BW)	mm	991	1143	1245	1346	1397	1524	1727
D	mm	815	915	971.5	1035	1092.2	1149.3	1270
D1	mm	685.8	812.8	876.3	939.8	997	1054.1	1168.4
D2	mm	584.2	692.2	749.3	800	857.2	914.4	1022.3
b	mm	64	70	77.7	84.3	90.4	97	103.1
f	mm	2	2	1.5	1.5	1.5	1.5	1.5
Z-φ	mm	24-35	24-41	28-45	28-45	28-48	28-50	32-54
H	mm	1110	1400	1500	1600	1720	1800	2200
H1	mm	540	650	750	800	860	900	1020
Weight	Kg	1700	3100	4500	6000	7500	9000	12000

注: 1. RF表示凸面法兰, BW表示焊接面法兰。RF=Raised Face Flange BW=Butt Weld.
2. 本表法兰尺寸按ASME B16.5或MSS SP-44标准。The flange dimension is made according to ASME B16.5 or MSS SP-44



■ 设计标准

- 设计和制造标准: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

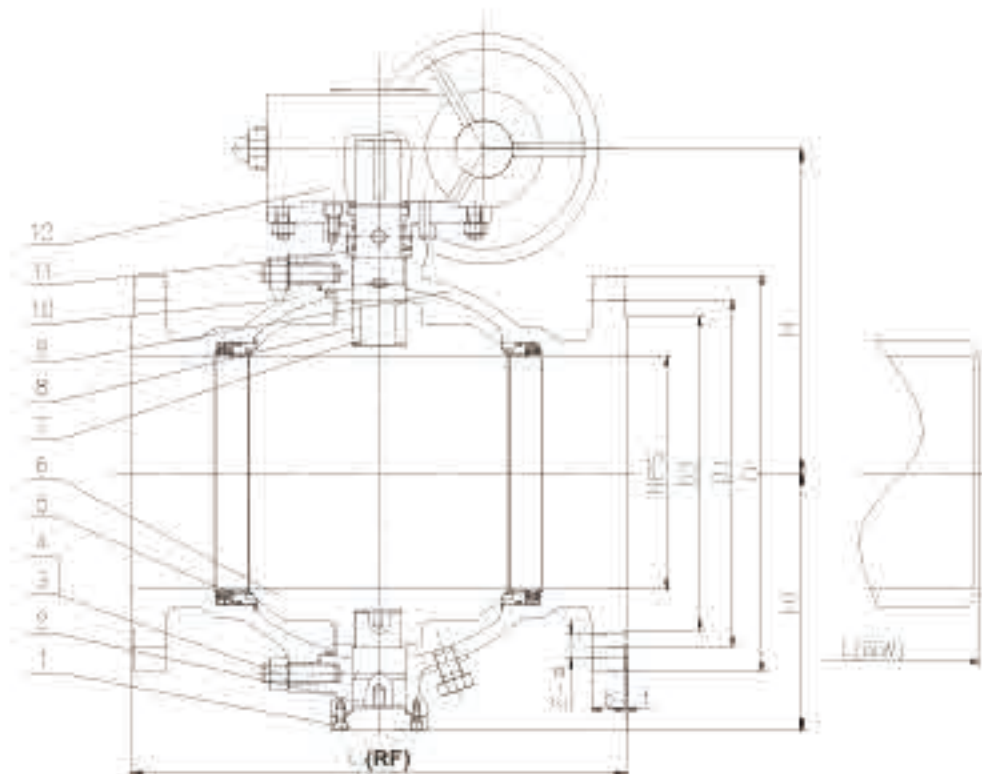
NO.	名称 Parts	材料 Material
1	螺栓 Bolt	B7 B8/B8M
2	螺母 Nut	2H B8M
3	阀体 Body	WCB CF8/CF8M/CF3/CF3M
4	阀座 Seal	PTFE/MLONG/PEEK
5	球体 Ball	WCB+ENP CF8/CF8M/CF3/CF3M
6	阀杆 Stem	PBe Ra304316
7	填料 Packing	柔性石墨 Reinforced Flexible Graphite
8	填料压板 Packing Gland	WCB CF8/CF8M/CF3/CF3M
9	手轮 Hand	球墨铸铁 Ductile Cast Iron
10	内六角螺钉 Rod	B7 B8/B8M

Q41F600LbXX Q41N600LbXX Q41P600LbXX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
DN	mm	15	20	25	32	40	50	65	80	100
L	mm	165	190	216	229	241	292	330	356	432
D	mm	95	115	125	135	155	165	190	210	275
D1	mm	66.7	82.6	88.9	98.4	114.3	127	149.2	168.3	215.9
D2	mm	34.9	42.9	50.8	63.5	73	92.1	104.8	127	157.2
b	mm	14.3	15.9	17.5	20.7	22.3	25.4	28.6	31.8	38.1
f	mm	7	7	7	7	7	7	7	7	7
Z-φ	mm	4-16	4-19	4-19	4-19	4-22	8-19	8-22	8-22	8-25
W	mm	140	140	200	200	250	300	350	500	650
H	mm	79	83	114	120	125	156	172	220	250
Weight	Kg	5	7	9	13	17	25	42	56	85

注: 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



● 注/Remarks:

- 设计和制造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

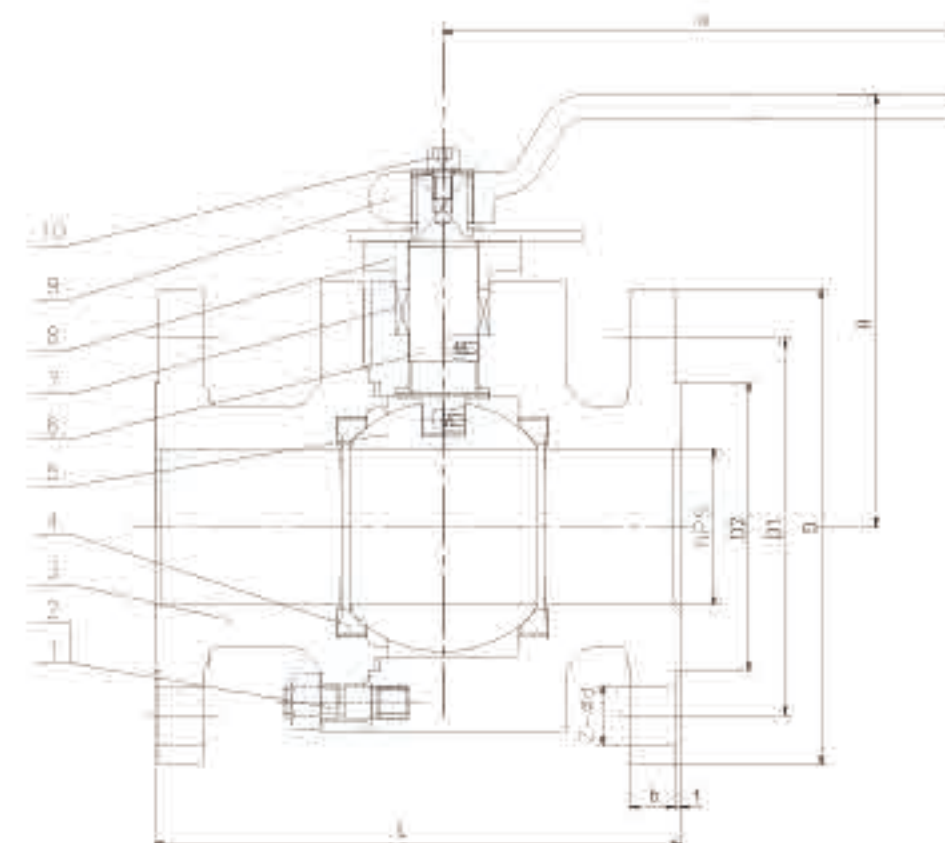
NO.	名称 Parts	材料 Material
1	下盖盖 Under Cover	WCB CF8/CF8M/CF3/CF3M
2	下阀杆 Under Stem	F6a F6a304/316
3	螺栓 Stud	B7 B8/B8M
4	螺母 Nut	2H B8M
5	阀座 Seal	A105/F304/F316+PTFE/NIL/MDL/PEEK
6	球体 Ball	WCB+ENP CF8/CF8M/CF3/CF3M
7	上阀杆 Upper Stem	F6a F6a304/316
8	键 Key	F6a F6a304/316
9	阀体 Body	WCB CF8/CF8M/CF3/CF3M
10	阀盖 Bonnet	WCB CF8/CF8M/CF3/CF3M
11	密封装置 Seal Assembly	35+O-Ring 304+O-Ring
12	蜗轮 Worm Gear	

Q347F600LbXX Q347N600LbXX Q347P600LbXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24
DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L(RF)	mm	292	330	356	432	508	559	660	787	838	889	991	1092	1194	1397
L(BW)	mm	292	330	356	432	508	559	660	787	838	889	991	1092	1194	1397
D	mm	165	190	210	275	330	355	420	510	560	605	685	745	815	940
D1	mm	127	149.2	168.3	215.9	266.7	292.1	349.2	431.8	489	527	603.2	654	723.9	838.2
D2	mm	92.1	104.8	127	157.2	185.7	215.9	269.9	323.8	381	412.8	469.9	533.4	584.2	692.2
b	mm	25.4	28.6	31.8	38.1	44.5	47.7	55.6	63.5	66.7	69.9	76.2	82.6	88.9	101.6
f	mm	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Z-φ	mm	8-19	8-22	8-22	8-25	8-28	12-28	12-32	16-35	20-35	20-38	20-41	20-44	24-44	24-51
H	mm	240	290	340	358	400	445	498	653	665	738	920	1100	1200	1480
H1	mm	94	115	136	152	180	209	263	312	354	389	440	530	560	670
Weight	Kg	32	47	68	106	170	241	444	668	1050	1317	1800	2400	3000	5400

注:1.RF表示凸面法兰, BW表示焊接面法兰, RF=Raised Face Flange BW=Butt Weld.
2.本表法兰尺寸按ASME B16.5标准, The flange dimension is made according to ASME B16.5.



● 注/Remarks:

- 设计和制造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

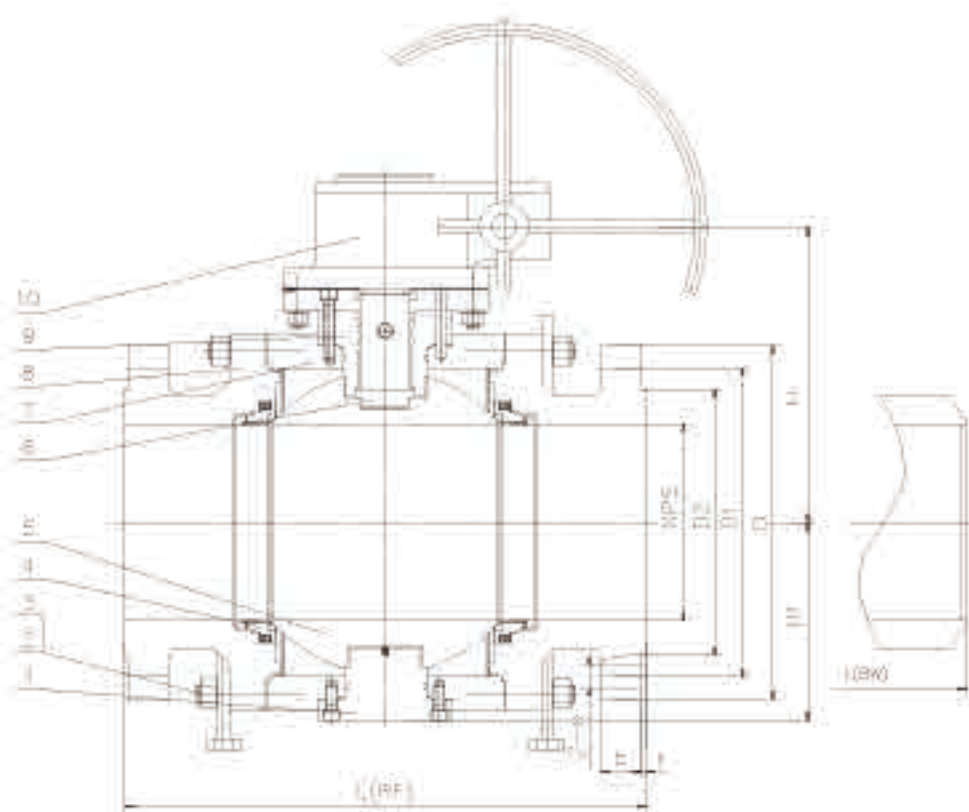
NO.	名称 Parts	材料 Material
1	螺栓 Stud	B7 B8/B8M
2	螺母 Nut	2H B8M
3	阀体 Body	A105 F304/316
4	阀座 Seal	PTFE/NIL/MDL/PEEK
5	球体 Ball	WCB+ENP CF8/CF8M/CF3/CF3M
6	阀杆 Stem	F6a F6a304/316
7	填料 Packing	柔性石墨 Reinforced PTFE/Graphite
8	填料压板 Packing Gland	WCB CF8/CF8M/CF3/CF3M
9	手轮 Hand	球墨铸铁 Ductile Cast Iron
10	内六角螺钉 Bolt	B7 10A

Q41F900LbXX Q41N900LbXX Q41P900LbXX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

NPS	in	1/2	3/4	1	1 1/4	1 1/2	2
DN	mm	15	20	25	32	40	50
L	mm	216	229	254	279	305	368
D	mm	120	130	150	160	180	215
D1	mm	82.6	88.9	101.6	111.1	123.8	165.1
D2	mm	34.9	42.9	50.8	63.5	73	92.1
b	mm	22.3	25.4	28.6	28.6	31.8	38.1
f	mm	7	7	7	7	7	7
Z-φ	mm	4-22	4-22	4-25	4-25	4-28	8-25
W	mm	150	150	200	250	250	350
H	mm	98	105	110	120	125	160
Weight	Kg	9	13	16	24	31	45

注: 本表法兰尺寸按ASME B16.5标准, The flange dimension is made according to ASME B16.5.



■ 注 Features:

- 设计和新造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

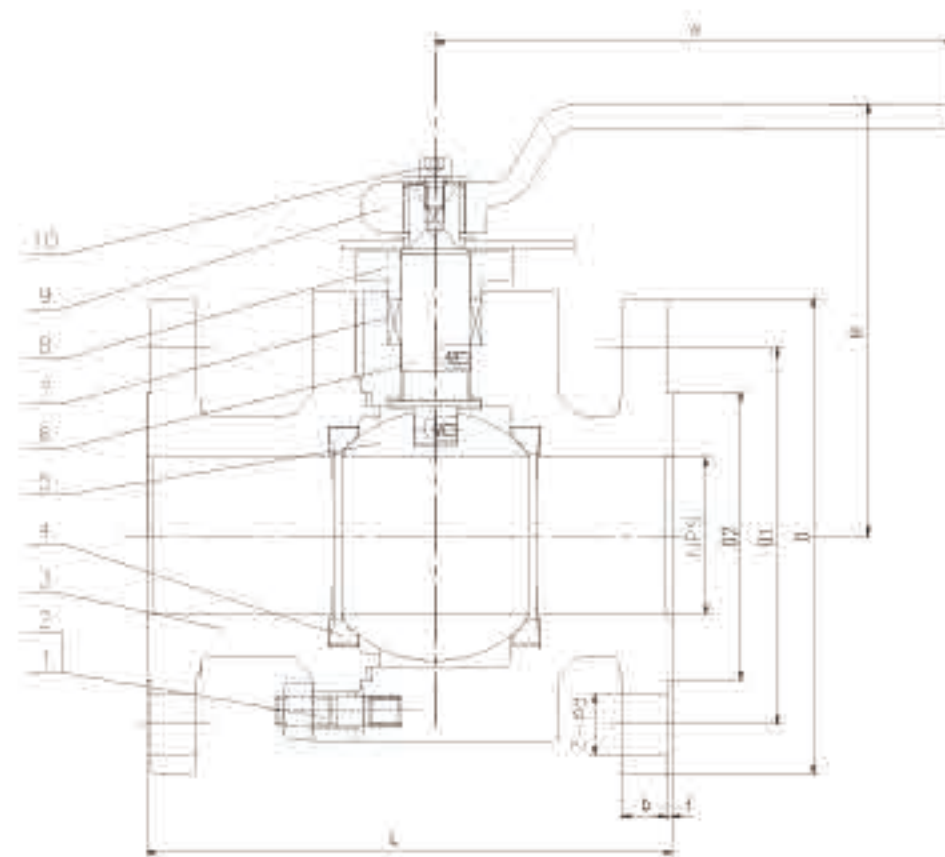
NO.	名称 Parts	材料 Material
1	下盖盖 Under Cover	A105 F304F316
2	螺栓 Stud	B7 B88M
3	螺母 Nut	2H B88M
4	阀盖 Seal	A105F304F316-PTFE/MLONGPEEK
5	球体 Ball	WC6+ENP CF8/CF8M/CF3/CF3M
6	阀杆 Stem	F4a F4a/304/316
7	阀体 Body	A105 F304F316
8	阀盖 Bolster	A105 F304F316
9	密封装置 Seal Assembly	26+O Ring 304+O Ring
10	蜗轮 Worm Gear	

Q347F900LbXX Q347N900LbXX Q347P900LbXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

	NPS	in	2	2 1/2	3	4	5	6	8	10	12	14	16
DN	mm		50	65	80	100	125	150	200	250	300	350	400
L(RF)	mm		368	419	381	457	559	610	737	838	965	1029	1130
L(BW)	mm		368	419	381	457	559	610	737	838	965	1029	1130
D	mm		215	245	240	290	350	380	470	545	610	640	705
D1	mm		165.1	190.5	190.5	235	279.4	317.5	393.7	469.9	533.4	558.8	616
D2	mm		92.1	104.8	127	157.2	185.7	215.9	269.9	323.8	381	412.8	469.9
b	mm		38.1	41.3	38.1	44.5	50.8	55.6	63.5	69.9	79.4	85.8	88.9
I	mm		7	7	7	7	7	7	7	7	7	7	7
Z-φ	mm		8-25	8-28	8-25	8-32	8-35	12-32	12-38	16-38	20-38	20-41	20-44
H	mm		250	300	345	415	446	477	520	628	680	750	940
H1	mm		98	120	140	162	188	213	270	322	360	400	460
Weight	Kg		45	55	94	141	230	325	580	850	1330	1660	2280

注: 1. RF表示凸面法兰, BW表示焊接面法兰。RF=Raised Face Flange BW=Butt Weld.
2. 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 注 Features:

- 设计和新造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

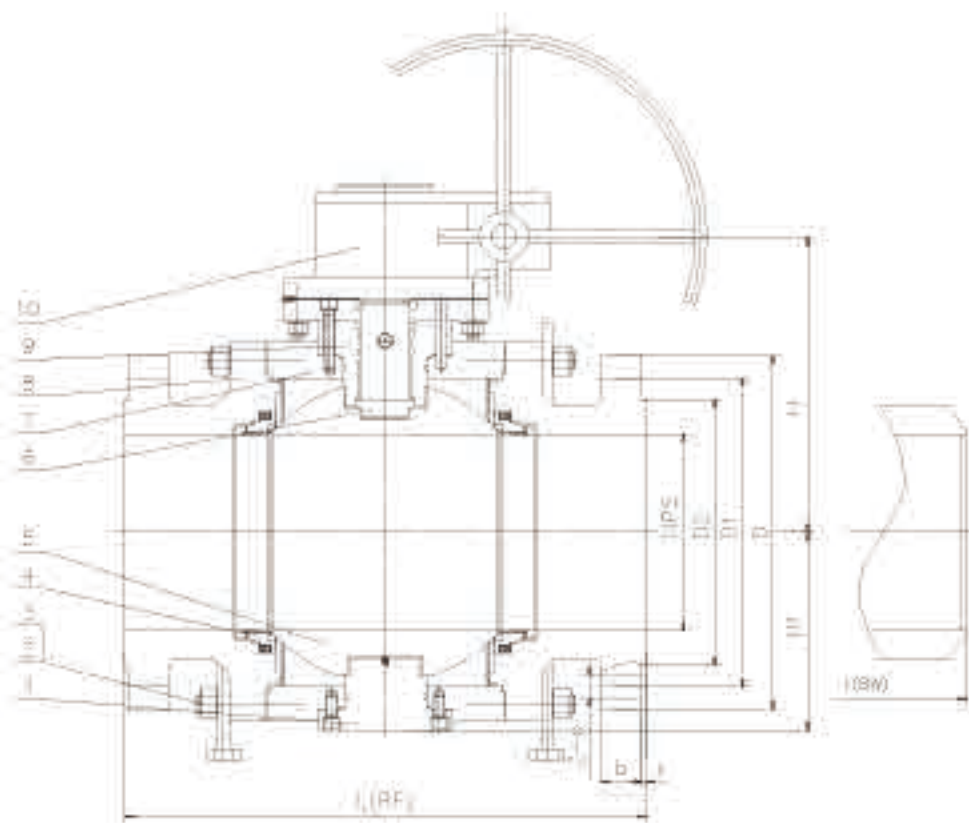
NO.	名称 Parts	材料 Material
1	螺栓 Stud	B7 B88M
2	螺母 Nut	2H B88M
3	阀体 Body	A105 F304F316
4	阀盖 Seal	PTFE/MLONGPEEK
5	球体 Ball	WC6+ENP CF8/CF8M/CF3/CF3M
6	阀杆 Stem	F4a F4a/304/316
7	填料 Packing	柔性石墨 Reinforced Flexible Graphite
8	填料压板 Packing Gland	WC6 CF8/CF8M/CF3/CF3M
9	平衡杆 Balancer	球墨铸铁 Ductile Cast Iron
10	内六角螺钉 Bolt	B7 B8

Q41F1500LbXX Q41N1500LbXX Q41P1500LbXX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

	NPS	in	1/2	3/4	1	1 1/4	1 1/2	2
DN	mm		15	20	25	32	40	50
L	mm		216	229	254	279	305	368
D	mm		120	130	150	160	180	215
D1	mm		82.6	88.9	101.6	111.1	123.8	165.1
D2	mm		34.9	42.9	50.8	63.5	73	92.1
b	mm		22.3	25.4	28.6	28.6	31.8	38.1
I	mm		7	7	7	7	7	7
Z-φ	mm		4-22	4-22	4-26	4-26	4-28	8-25
W	mm		162	200	250	300	350	500
H	mm		98	105	110	120	130	160
Weight	Kg		10	14	17	25	33	48

注: 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 注 Notes:

- 设计和制造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

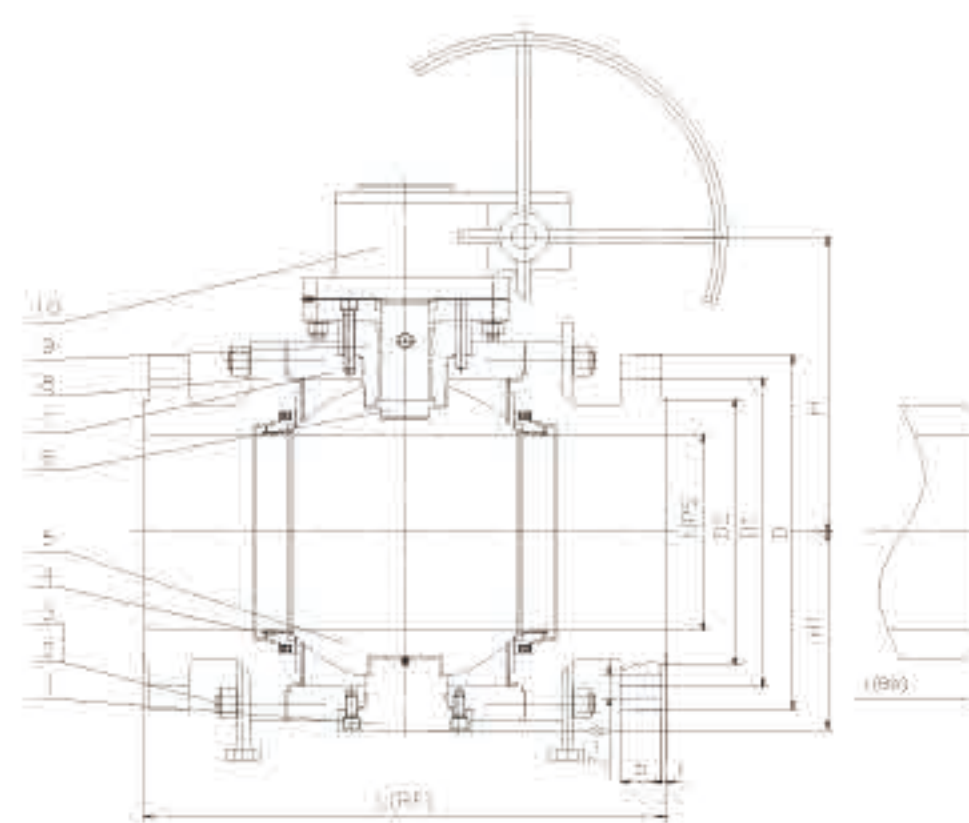
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	A105 F304F316
2	螺栓 Stud	B7C B88M
3	螺母 Nut	2H B88M
4	阀盖 Seal	A105 F304F316+PTFE+LONGPEEK
5	球体 Ball	WC6+EMF CF8CF8MCF3CF3M
6	阀杆 Stem	F6a F6a304316
7	阀体 Body	A105 F304F316
8	阀盖 Bonnet	A105 F304F316
9	密封装置 Seal Assembly	25+O Ring 304+O Ring
10	蜗轮 Worm Gear	

Q347F1500LbXX Q347N1500LbXX Q347P1500LbXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	1 1/2	2	2 1/2	3	4	5	6	8	10	12
DN	mm	40	50	65	80	100	125	150	200	250	300
L(RF)	mm	305	368	419	470	546	673	705	832	991	1130
L(BW)	mm	305	368	419	470	546	673	705	832	991	1130
D	mm	180	215	245	265	310	375	395	485	585	675
D1	mm	123.8	165.1	190.5	203.2	241.3	292.1	317.5	393.7	482.6	571.5
D2	mm	73	92.1	104.8	127	157.2	185.7	215.9	269.9	323.8	381
b	mm	31.8	38.1	41.3	47.7	54	73.1	82.6	92.1	108	123.9
f	mm	7	7	7	7	7	7	7	7	7	7
Z-φ	mm	4-28	8-25	8-28	8-32	8-35	8-41	12-38	12-44	12-51	16-54
H	mm	280	320	340	385	415	480	580	584	650	700
H1	mm	100	113	125	138	171	200	222	280	340	370
Weight	Kg	44	67	80	130	192	335	475	820	1320	2050

注:1.RF表示凸面法兰, BW表示焊接面法兰。RF=Raised Face Flange BW=Butt Weld.
2.本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 注 Notes:

- 设计和制造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

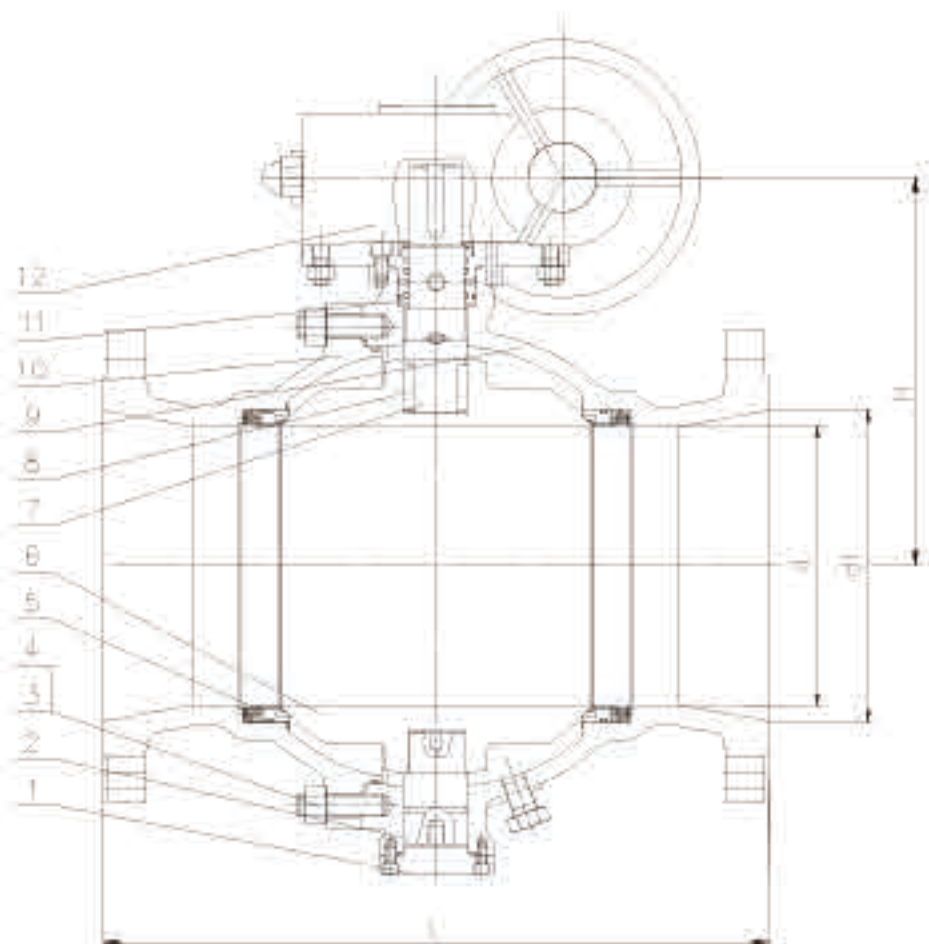
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	A105 F304F316
2	螺栓 Stud	B7C B88M
3	螺母 Nut	2H B88M
4	阀盖 Seal	A105 F304F316+PTFE+LONGPEEK
5	球体 Ball	WC6+EMF CF8CF8MCF3CF3M
6	阀杆 Stem	F6a F6a304316
7	阀体 Body	A105 F304F316
8	阀盖 Bonnet	A105 F304F316
9	密封装置 Seal Assembly	25+O Ring 304+O Ring
10	蜗轮 Worm Gear	

Q347F2500LbXX Q347N2500LbXX Q347P2500LbXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

NPS	in	1 1/2	2	2 1/2	3	4	5	6	8	10
DN	mm	40	50	65	80	100	125	150	200	250
L(RF)	mm	384	451	508	578	673	794	914	1022	1270
L(BW)	mm	384	451	508	578	673	794	914	1022	1270
D	mm	205	235	265	305	355	420	485	550	675
D1	mm	146	171.4	196.8	228.6	273	323.8	368.3	438.2	539.8
D2	mm	73	92.1	104.8	127	157.2	185.7	215.9	269.9	323.8
b	mm	44.5	50.9	57.2	66.7	76.2	92.1	108	127	165.1
f	mm	7	7	7	7	7	7	7	7	7
Z-φ	mm	4-32	8-28	8-32	8-35	8-41	8-48	8-54	12-54	12-67
H	mm	290	320	350	400	425	500	590	610	660
H1	mm	105	120	130	150	180	210	230	290	350
Weight	Kg	72	104	140	202	305	530	760	1200	2080

注:1.RF表示凸面法兰, BW表示焊接面法兰。RF=Raised Face Flange BW=Butt Weld.
2.本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



● 注: Notes:

- 设计和制造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5或MSS SP-44
Flange dimension standard: ASME B16.5 or MSS SP-44

NO.	名称: Parts	材: Material
1	下盖盖 Under Cover	WCB CF8CF8MCF3CF3M
2	下轴杆 Under Stem	F6a F6a0304316
3	螺栓 Bolt	B7 B8B8M
4	螺母 Nut	2H 88M
5	阀盖 Seal	A105F304F316+PTFEMLDN3FEER
6	球体 Ball	WCB+ENF CF8CF8MCF3CF3M
7	上轴杆 Upper Stem	F6a F6a0304316
8	键 Key	F6a F6a0304316
9	阀体 Body	WCB CF8CF8MCF3CF3M
10	阀盖 Bonnet	WCB CF8CF8MCF3CF3M
11	密封装置 Seal Assembly	35+O Ring 304+O Ring
12	蜗轮 Worm Gear	

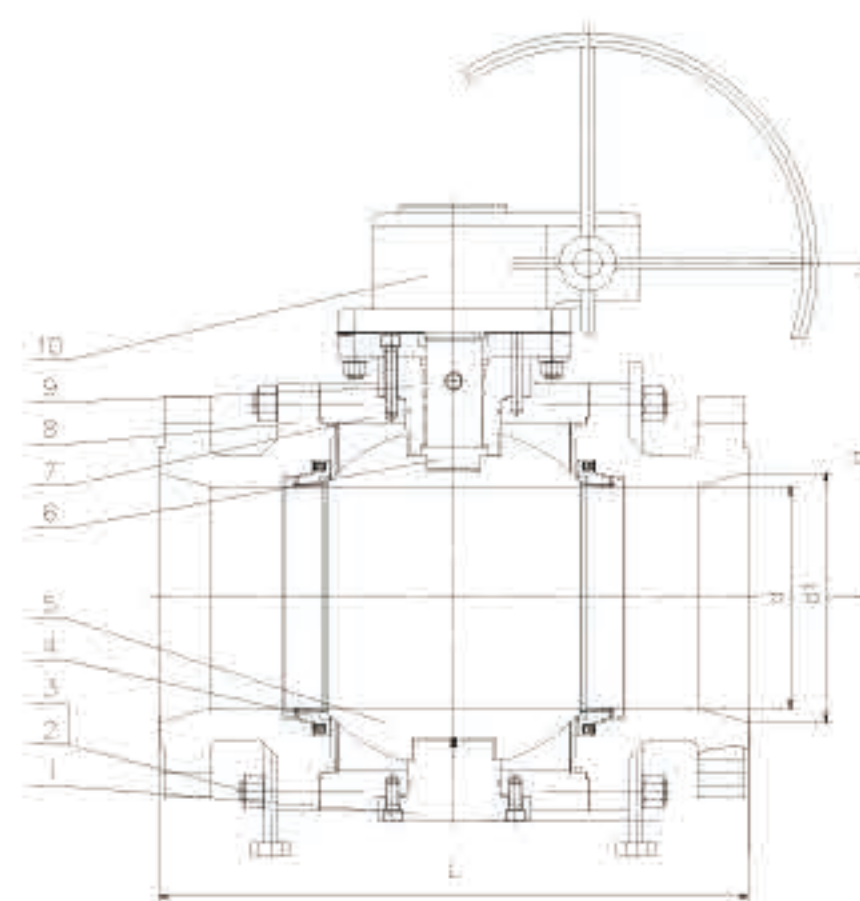
Q347FXX Q347NXX Q347PXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

	NPS	in	5	6	8	10	12	14	16	18	20	24	26	28	30	32	36
	DN	mm	125	150	200	250	300	350	400	450	500	600	650	700	750	800	900
150Lb PN20	L	mm	356	394	457	533	610	686	762	864	914	1067	1143	1245	1295	1372	1524
	d	mm	100	125	150	201	252	303	334	385	436	487	589	633	684	735	779
	d1	mm	125	150	201	252	303	334	385	436	487	589	633	684	735	779	874
	H	mm	330	330	392	492	548	688	688	722	750	952	1050	1154	1300	1550	1740
300Lb PN50	L	mm	381	403	502	568	648	762	838	914	991	1143	1245	1346	1397	1524	1727
	d	mm	100	125	150	201	252	303	334	385	436	487	589	633	684	735	779
	d1	mm	125	150	201	252	303	334	385	436	487	589	633	684	735	779	874
	H	mm	340	340	402	498	655	658	658	686	880	1110	1250	1400	1500	1600	1800
600Lb PN110	L	mm	508	559	660	787	838	889	991	1092	1194	1397	-	-	-	-	-
	d	mm	100	125	150	201	252	303	334	385	436	487	-	-	-	-	-
	d1	mm	125	150	201	252	303	334	385	436	487	589	-	-	-	-	-
	H	Kg	358	358	448	498	653	665	665	738	920	1200	-	-	-	-	-

注: 缩径球阀的法兰尺寸与全通径球阀相同。

The flange ends dimension of RB(reduced bore) trunnion ball valves are the same with FB(full bore)trunnion ball valves.



● 注: Notes:

- 设计和制造按: API规范
Design and manufacture standard: API Specifications
- 结构长度按: ASME B16.10
End to end dimensions standard: ASME B16.10
- 检验和试验标准按: MSS SP-61或API 598
Inspection and test standard: MSS SP-61 or API 598
- 法兰尺寸按: ASME B16.5
Flange dimension standard: ASME B16.5

NO.	名称: Parts	材: Material
1	下盖盖 Under Cover	A105 F304F316
2	螺栓 Bolt	B7 B8B8M
3	螺母 Nut	2H 88M
4	阀盖 Seal	A105F304F316+PTFEMLDN3FEER
5	球体 Ball	WCB+ENF CF8CF8MCF3CF3M
6	轴杆 Stem	F6a F6a0304316
7	阀体 Body	A105 F304F316
8	阀盖 Bonnet	A105 F304F316
9	密封装置 Seal Assembly	35+O Ring 304+O Ring
10	蜗轮 Worm Gear	

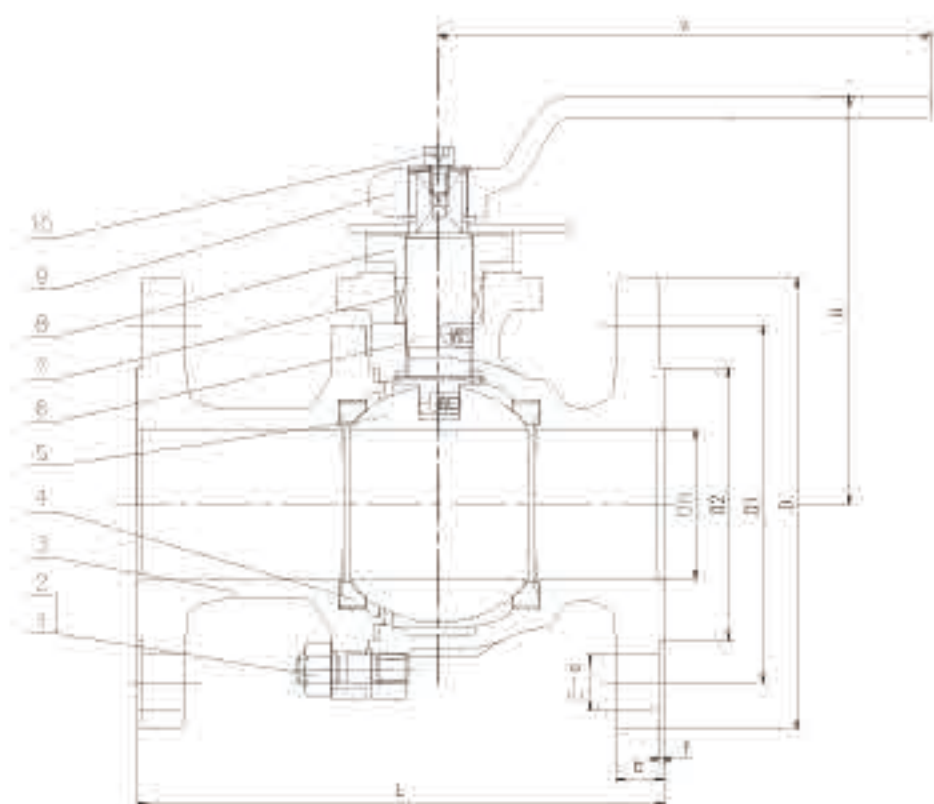
Q347FXX Q347NXX Q347PXX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

	NPS	in	2 1/2	3	4	5	6	8	10	12	14	16
	DN	mm	65	80	100	125	150	200	250	300	350	400
900Lb PN150	L	mm	419	381	457	559	610	737	838	965	1029	1130
	d	mm	49	62	74	100	125	150	201	252	303	322
	d1	mm	62	74	100	125	150	201	252	303	322	373
	H	mm	250	300	345	415	415	477	520	628	680	680
1500Lb PN260	L	mm	419	470	546	673	705	832	991	1130	-	-
	d	mm	49	62	74	100	125	144	192	239	-	-
	d1	mm	62	74	100	125	144	192	239	287	-	-
	H	mm	320	340	385	415	480	580	584	650	-	-
2500Lb PN420	L	mm	508	578	673	794	914	1022	1270	1422	-	-
	d	mm	42	52	62	87	87	131	179	223	-	-
	d1	mm	52	62	87	100	131	179	223	265	-	-
	H	Kg	320	350	400	425	500	590	610	660	-	-

注: 缩径球阀的法兰尺寸与全通径球阀相同。

The flange ends dimension of RB(reduced bore) trunnion ball valves are the same with FB(full bore)trunnion ball valves.



■ 设计参数

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO.	名称 Part	材料 Material
1	螺栓 Stud	35 06Cr19Ni10Nb88M
2	螺母 Nut	45 02Cr19Ni10Nb88M
3	阀体 Body	WC8 ZG12Cr18Ni9Cr2Mo2Cu3CF3M
4	阀盖 Seal	PTFE/MONOL/PEEK
5	球体 Ball	WC8+BNP ZG12Cr18Ni9Cr2Mo2Cu3CF3M
6	阀杆 Stem	20Cr13 12Cr18Ni9Cu4016
7	填料 Packing	柔性石墨 Reinforced Flexible Graphite
8	填料压板 Packing Gasket	WC8 ZG12Cr18Ni9Cr2Mo2Cu3CF3M
9	手柄 Hand	球墨铸铁 Ductile Cast Iron
10	内六角螺钉 Stud	35 06Cr19Ni10Nb88M

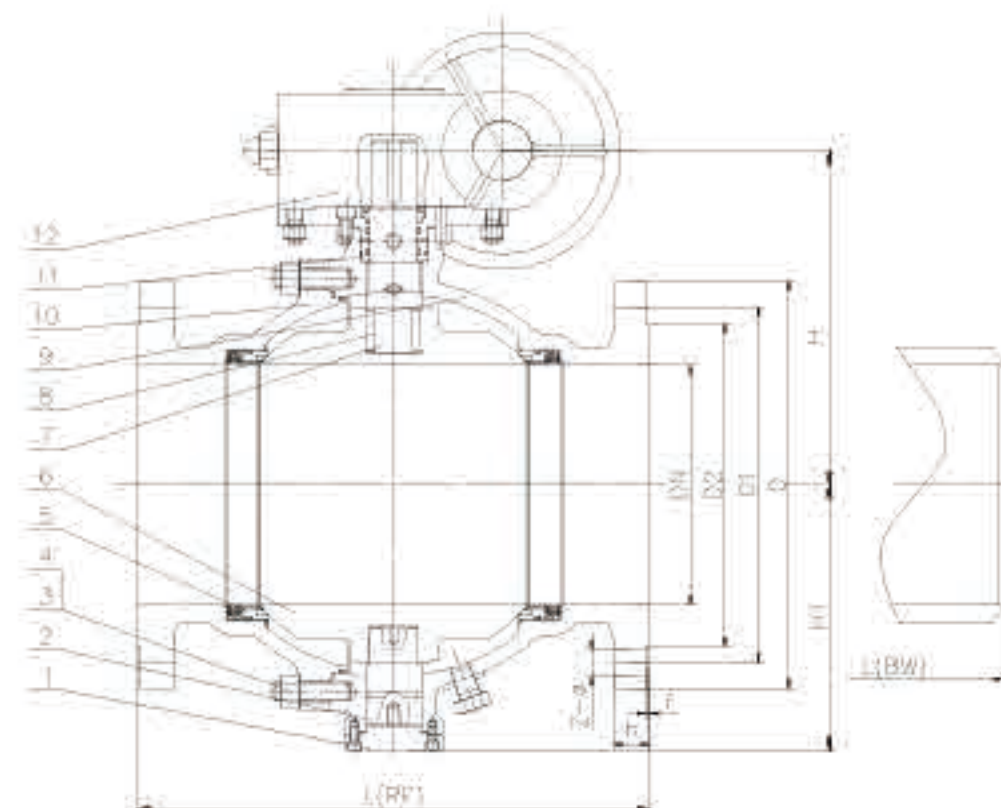
Q41F16XX Q41N16XX Q41P16XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	15	20	25	32	40	50	65	80	100	125	150	200
L	mm	130	130	140	165	165	203	222	241	305	356	394	457
D	mm	95	105	115	140	150	165	185	200	220	250	285	340
D1	mm	65	75	85	100	110	125	145	160	180	210	240	295
D2	mm	45	58	68	78	88	102	122	138	158	188	212	268
b	mm	18	18	18	18	18	18	20	20	22	22	22	24
f	mm	2	2	2	2	2	2	2	2	2	2	2	2
Z-φ	mm	4-14	4-14	4-14	4-18	4-18	4-18	8-18	8-18	8-18	8-18	8-22	12-22
W	mm	140	140	150	180	200	250	300	350	500	800	800	1000
H	mm	85	90	99	105	125	140	165	178	230	280	310	350
Weight	Kg	3	4	5	7	8	12	17	23	35	52	76	134

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112~9124、JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112~9124, JB/T79 And SH3406



■ 设计参数

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO.	名称 Part	材料 Material
1	下阀盖 Under Cover	WC8 ZG12Cr18Ni9Cr2Mo2Cu3CF3M
2	下阀杆 Under Stem	20Cr13 12Cr18Ni9Cu4016
3	螺栓 Stud	35 06Cr19Ni10Nb88M
4	螺母 Nut	45 02Cr19Ni10Nb88M
5	阀盖 Seal	A105/F304/F316+PTFE/MONOL/PEEK
6	球体 Ball	WC8+BNP ZG12Cr18Ni9Cr2Mo2Cu3CF3M
7	上阀杆 Upper Stem	20Cr13 12Cr18Ni9Cu4016
8	球键 Key	20Cr13 20Cr18Ni9Cu4016
9	阀体 Body	WC8 ZG12Cr18Ni9Cr2Mo2Cu3CF3M
10	阀盖 Bracket	WC8 ZG12Cr18Ni9Cr2Mo2Cu3CF3M
11	密封装置 Seal Assembly	15+O Ring 304+O Ring
12	蜗轮 Worm Gear	

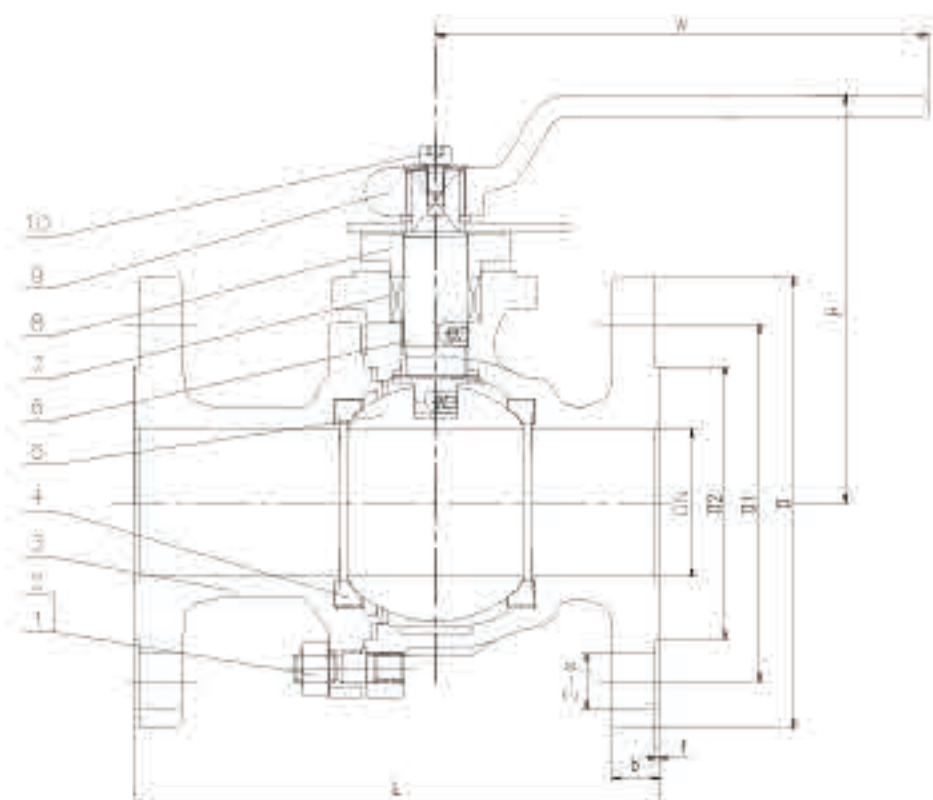
Q347F16XX Q347N16XX Q347P16XX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

DN	mm	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200
L(RF)	mm	394	457	533	610	686	762	864	914	1067	1245	1372	1524	1900	2180
L(BW)	mm	457	521	559	635	762	838	914	991	1143	1346	1524	1727	1840	2100
D	mm	285	340	405	460	520	580	640	715	840	910	1025	1125	1255	1485
D1	mm	240	295	355	410	470	525	585	650	770	840	950	1050	1170	1390
D2	mm	212	268	320	378	428	490	550	610	725	795	900	1000	1115	1330
b	mm	22	24	26	28	30	32	40	44	54	42	42	44	46	52
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Z-φ	mm	8-22	12-22	12-26	12-26	16-26	16-30	20-30	20-33	20-36	24-36	24-39	28-39	28-42	32-48
H	mm	392	492	548	688	722	722	804	952	1154	1200	1336	1490	1570	1780
H1	mm	193	240	293	340	372	415	462	511	601	680	750	851	919	1050
Weight	Kg	98	160	282	455	615	889	1150	1360	2530	4200	6000	7200	9900	14000

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112~9124、JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112~9124, JB/T79 And SH3406



■ 注 Notes:

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO.	名称 Part	材料 Material
1	螺栓 Stud	36 06Cr19Ni10Mo3Si
2	螺母 Nut	A6 022Cr19Ni10Mo3Si
3	阀体 Body	WC6 ZG12Cr18Ni9W2Mo3Cu3Nb3Zr
4	阀盖 Seal	PTFE/PLONG/PEEK
5	球体 Ball	WC6+ENF ZG12Cr18Ni9W2Mo3Cu3Nb3Zr
6	阀杆 Stem	20Cr13 00Cr18Ni9Ti304/316
7	填料 Packing	柔性石墨 Reinforced Flexible Graphite
8	填料压板 Packing Gland	WC6 ZG12Cr18Ni9W2Mo3Cu3Nb3Zr
9	手柄 Hand	球墨铸铁 Ductile Cast Iron
10	内六角螺钉 Bolt	35 06Cr19Ni10Mo3Si

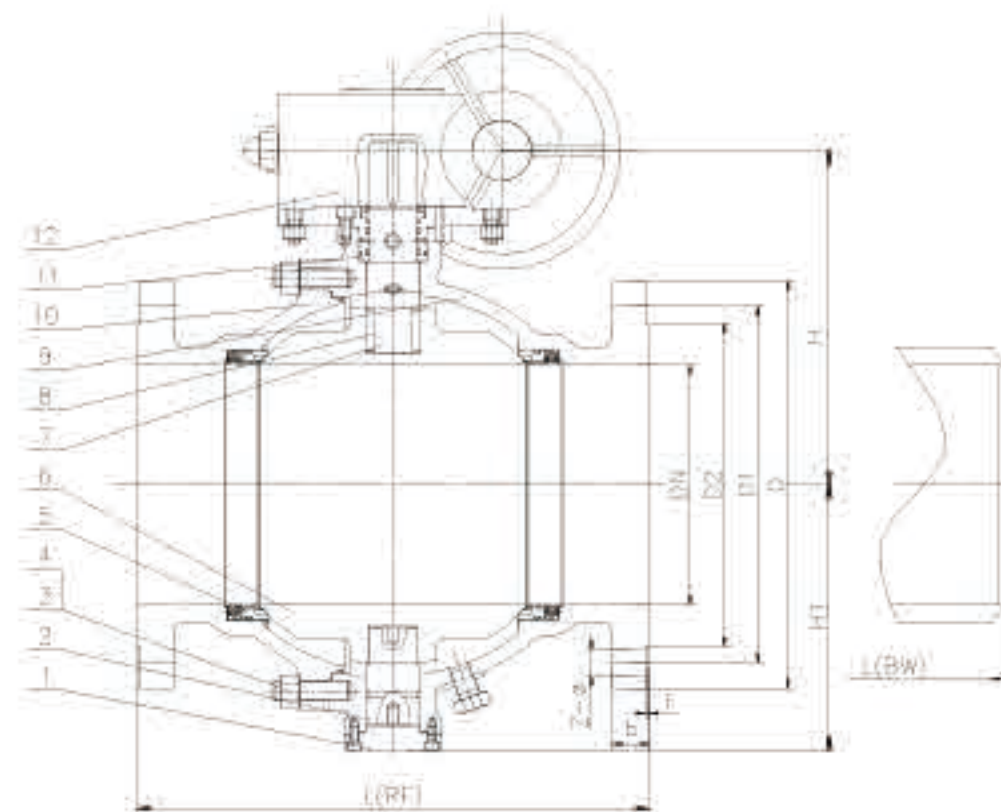
Q41F25XX Q41N25XX Q41P25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	15	20	25	32	40	50	65	80	100	125	150	200
L	mm	140	152	165	178	190	216	241	283	305	381	403	502
D	mm	95	105	115	140	150	165	185	200	235	270	300	360
D1	mm	65	75	85	100	110	125	145	160	190	220	250	310
D2	mm	45	58	68	78	88	102	122	138	162	188	218	278
b	mm	16	18	18	18	18	20	22	24	24	26	28	30
f	mm	2	2	2	2	2	2	2	2	2	2	2	2
Z-φ	mm	4-14	4-14	4-14	4-18	4-18	4-18	8-18	8-18	8-22	8-26	8-26	12-26
W	mm	140	140	150	180	200	250	300	350	500	600	800	1000
H	mm	85	90	99	105	126	140	165	178	230	280	310	350
Weight	Kg	3	4	5	7	9	12	19	23	45	67	95	170

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112~9124, JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112~9124, JB/T79 And SH3406.



■ 注 Notes:

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO.	名称 Part	材料 Material
1	下阀盖 Under Cover	WC6 ZG12Cr18Ni9W2Mo3Cu3Nb3Zr
2	下阀杆 Under Stem	20Cr13 12Cr18Ni9Ti304/316
3	螺栓 Stud	36 06Cr19Ni10Mo3Si
4	螺母 Nut	A6 022Cr19Ni10Mo3Si
5	阀盖 Seal	A95F304F316+PTFE/PLONG/PEEK
6	球体 Ball	WC6+ENF ZG12Cr18Ni9W2Mo3Cu3Nb3Zr
7	上阀杆 Upper Stem	20Cr13 12Cr18Ni9Ti304/316
8	键 Key	20Cr13 00Cr18Ni9Ti304/316
9	阀体 Body	WC6 ZG12Cr18Ni9W2Mo3Cu3Nb3Zr
10	阀盖 Cover	WC6 ZG12Cr18Ni9W2Mo3Cu3Nb3Zr
11	密封垫圈 Seal Assembly	35+O Ring 304+O Ring
12	蜗轮 Worm Gear	

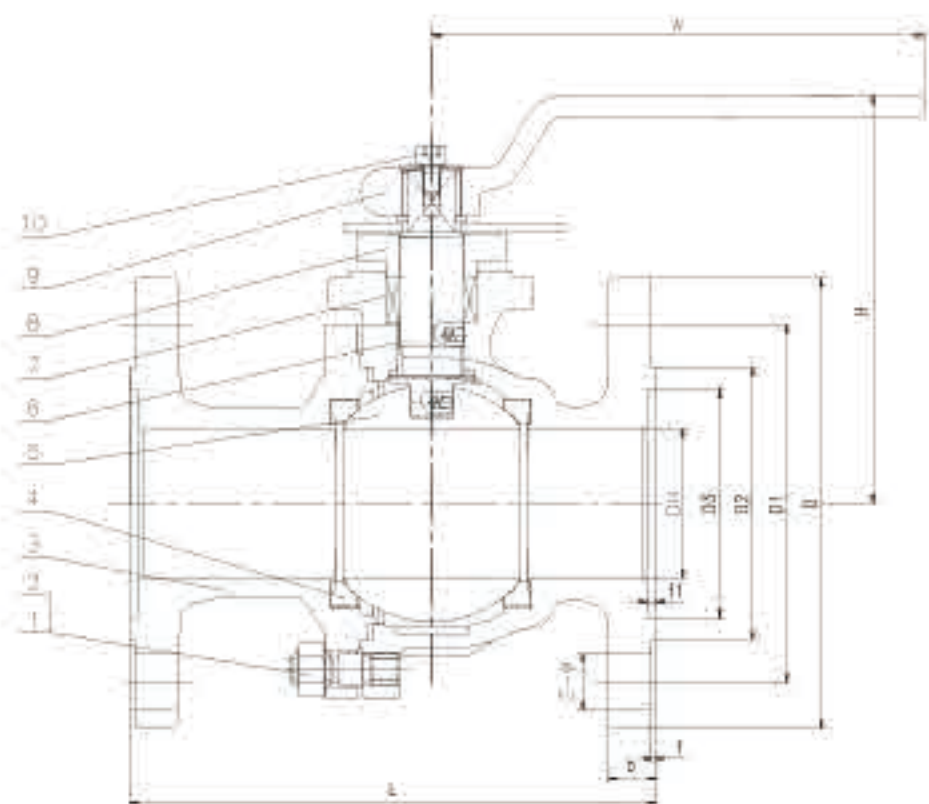
Q347F25XX Q347N25XX Q347P25XX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

DN	mm	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200
L(RF)	mm	403	502	568	648	762	838	914	991	1143	1245	1372	1524	1900	2180
L(BW)	mm	457	521	559	635	762	838	914	991	1143	1346	1524	1727	1840	2100
D	mm	300	360	425	485	555	620	670	730	845	960	1085	1185	1320	1530
D1	mm	250	310	370	430	490	550	600	660	770	875	990	1090	1210	1420
D2	mm	218	278	335	395	450	505	555	615	720	820	930	1030	1140	1350
b	mm	28	30	32	34	38	40	46	48	58	60	64	68	82	70
f	mm	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Z-φ	mm	8-26	12-26	12-30	16-30	16-33	16-36	20-36	20-36	20-39	24-42	24-48	28-48	28-55	32-55
H	mm	392	492	548	688	722	722	804	952	1154	1200	1336	1490	1570	1780
H1	mm	193	240	293	340	372	415	462	511	601	680	750	851	919	1050
Weight	Kg	108	175	295	475	638	930	1200	1400	2580	4500	6400	7600	10500	14800

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112~9124, JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112~9124, JB/T79 And SH3406.



● 注/Notes:

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO.	名称 Parts	材料 Material
1	阀体 Body	WCB
2	阀盖 Cover	20Cr18Ni10Nb3M
3	螺栓 Bolt	20Cr18Ni10Nb3M
4	螺母 Nut	20Cr18Ni10Nb3M
5	球体 Ball	20Cr18Ni10Nb3M
6	球杆 Stem	20Cr18Ni10Nb3M
7	球杆螺母 Nut	20Cr18Ni10Nb3M
8	球杆密封环 Seal Ring	20Cr18Ni10Nb3M
9	球杆密封环密封垫密封垫 Gland	20Cr18Ni10Nb3M
10	手轮 Hand	20Cr18Ni10Nb3M

列六角螺栓 Stud

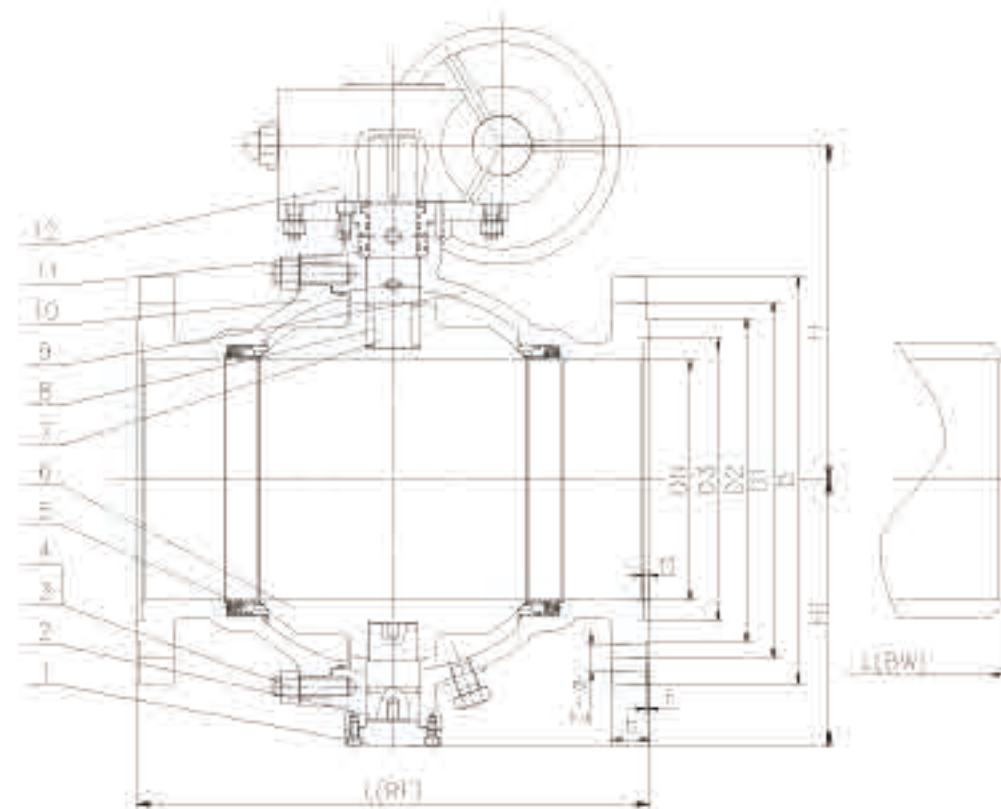
Q41F25XX Q41N25XX Q41P25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	15	20	25	32	40	50	65	80	100	125	150	200
L	mm	140	152	165	178	190	216	241	283	305	381	403	502
d	mm	14	19	25	32	38	51	64	76	102	127	152	203
D	mm	95	105	115	140	150	165	185	200	235	270	300	375
D1	mm	65	75	85	100	110	125	145	160	190	220	250	320
D2	mm	45	58	68	78	88	102	122	138	162	188	218	285
D3	mm	40	51	58	66	76	88	110	121	150	176	204	260
b	mm	16	18	18	18	18	20	22	24	24	26	28	34
f	mm	2	2	2	2	2	2	2	2	2	2	2	2
f1	mm	4	4	4	4	4	4	4	4	4.5	4.5	4.5	4.5
Z-φ	mm	4-14	4-14	4-14	4-18	4-18	4-18	6-18	8-18	8-22	8-26	8-26	12-30
W	mm	140	140	150	180	200	250	300	350	500	800	800	1000
H	mm	85	90	99	105	126	142	165	178	230	280	310	350
Weight	Kg	3	4	5	8	11	15	20	29	48	68	98	178

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112-9124、JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112-9124, JB/T79 And SH3406



● 注/Notes:

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	WCB
2	下阀杆 Under Stem	20Cr18Ni10Nb3M
3	螺栓 Bolt	20Cr18Ni10Nb3M
4	螺母 Nut	20Cr18Ni10Nb3M
5	球体 Ball	20Cr18Ni10Nb3M
6	球杆 Stem	20Cr18Ni10Nb3M
7	球杆螺母 Nut	20Cr18Ni10Nb3M
8	球杆密封环 Seal Ring	20Cr18Ni10Nb3M
9	球杆密封环密封垫密封垫 Gland	20Cr18Ni10Nb3M
10	手轮 Hand	20Cr18Ni10Nb3M
11	密封装置 Seal Assembly	35+O Ring
12	蜗轮 Worm Gear	304+O Ring

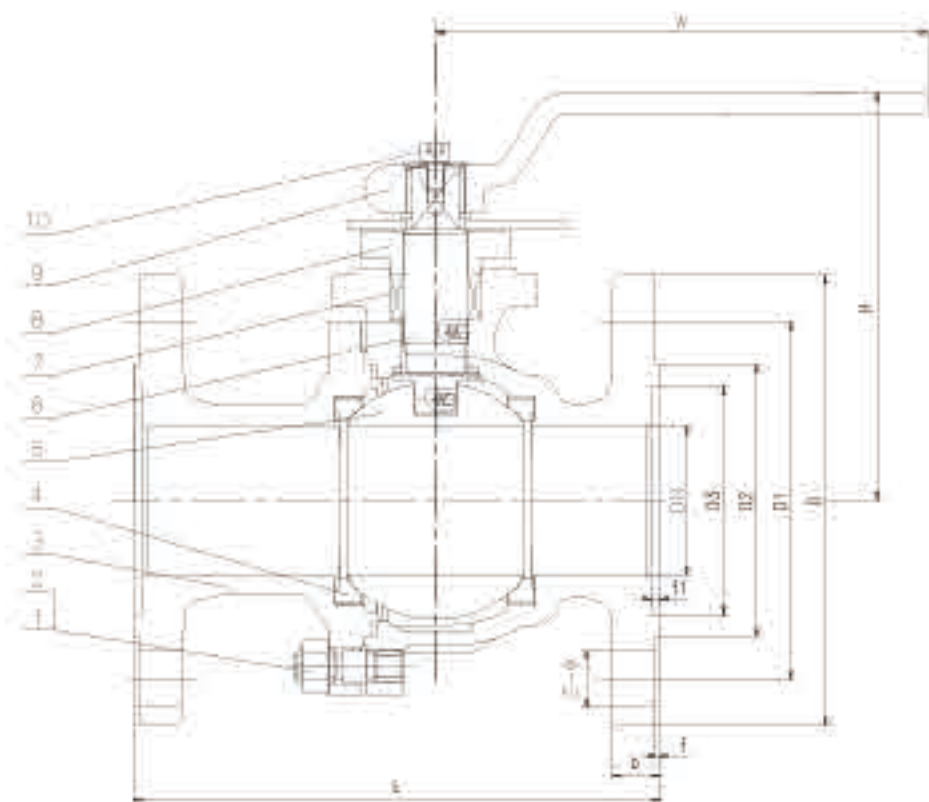
Q347F40XX Q347N40XX Q347P40XX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

DN	mm	150	200	250	300	350	400	450	500	600
L(RF)	mm	403	502	568	648	762	838	914	991	1143
L(BW)	mm	457	521	559	635	762	838	914	991	1143
D	mm	300	375	450	515	580	660	685	755	890
D1	mm	250	320	385	450	510	585	610	670	795
D2	mm	218	285	345	410	465	535	560	615	735
D3	mm	204	260	313	364	422	474	524	576	676
b	mm	28	34	38	42	46	50	57	57	72
f	mm	2	2	2	2	2	2	2	2	2
f1	mm	4.5	4.5	4.5	4.5	5	5	5	5	5
Z-φ	mm	8-26	12-30	12-33	16-33	16-36	16-39	20-39	20-42	20-48
H	mm	402	498	655	658	686	880	1050	1110	1400
H1	mm	192	246	303	348	378	429	518	540	650
Weight	Kg	120	228	395	598	790	1278	1440	1680	3000

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112-9124、JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112-9124, JB/T79 And SH3406



● 注/Notes:

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO	名称 Parts	材料 Material
1	螺栓 Stud	35 06Cr19Ni10Nb8Mo
2	螺母 Nut	46 022Cr19Ni10Nb8Mo
3	阀体 Body	WC6 ZG12Cr18Ni9Mo3W2Cu2Nb3Mo3
4	阀座 Seat	PTFE/ILONG/PEEK
5	球体 Ball	WC6+BNP ZG12Cr18Ni9Mo3W2Cu2Nb3Mo3
6	阀杆 Stem	20Cr13 12Cr18Ni9Mo3W2Cu2Nb3Mo3
7	填料 Packing	柔性石墨 Reinforced Flexible Graphite
8	填料函密封件 Packing Gland	WC6 ZG12Cr18Ni9Mo3W2Cu2Nb3Mo3
9	手柄 Hand	球墨铸铁 Ductile Cast Iron
10	阀盖螺栓 Stud	35 06Cr19Ni10Nb8Mo

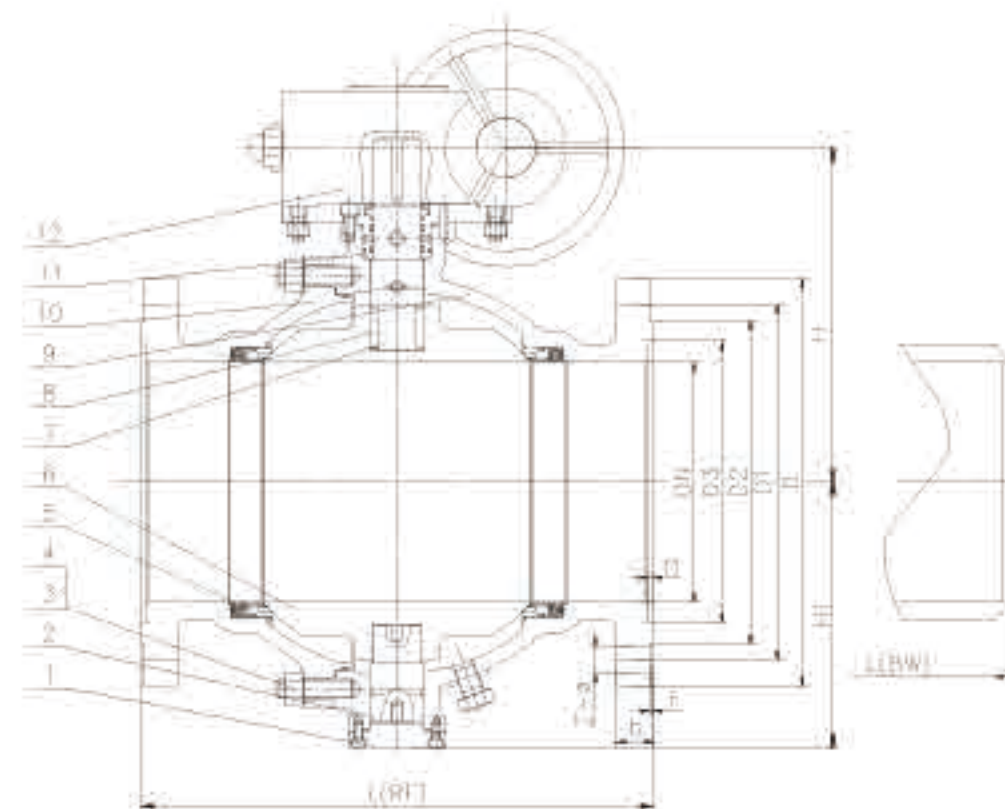
Q41F25XX Q41N25XX Q41P25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	15	20	25	32	40	50	65	80	100
L	mm	140	152	165	178	190	292	330	356	406
D	mm	105	130	140	155	170	180	205	215	250
D1	mm	75	90	100	110	125	135	160	170	200
D2	mm	45	58	68	78	88	102	122	138	162
D3	mm	40	51	58	66	76	88	110	121	150
b	mm	20	22	24	26	28	28	26	28	30
f	mm	2	2	2	2	2	2	2	2	2
f1	mm	4	4	4	4	4	4	4	4	4.5
Z-φ	mm	4-14	4-18	4-18	4-22	4-22	4-22	8-22	8-22	8-26
W	mm	140	140	200	200	250	300	350	500	650
H	mm	79	83	114	120	125	156	172	220	250
Weight	Kg	5	7	9	13	17	25	42	56	86

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112-9124, JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112-9124, JB/T79 And SH3406



● 注/Notes:

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO	名称 Parts	材料 Material
1	下阀盖 Under Cover	WC6 ZG12Cr18Ni9Mo3W2Cu2Nb3Mo3
2	下阀杆 Under Stem	20Cr13 12Cr18Ni9Mo3W2Cu2Nb3Mo3
3	螺栓 Stud	35 06Cr19Ni10Nb8Mo
4	螺母 Nut	46 022Cr19Ni10Nb8Mo
5	阀座 Seal	A-95/F304/F316+PTFE/ILONG/PEEK
6	球体 Ball	WC6+BNP ZG12Cr18Ni9Mo3W2Cu2Nb3Mo3
7	上阀杆 Upper Stem	20Cr13 12Cr18Ni9Mo3W2Cu2Nb3Mo3
8	键 Key	20Cr13 20Cr19Ni9Mo3W2Cu2Nb3Mo3
9	阀体 Body	WC6 ZG12Cr18Ni9Mo3W2Cu2Nb3Mo3
10	阀盖 Cover	WC6 ZG12Cr18Ni9Mo3W2Cu2Nb3Mo3
11	密封装置 Seal Assembly	AS+O Ring 304+O Ring
12	螺栓 Bolt	

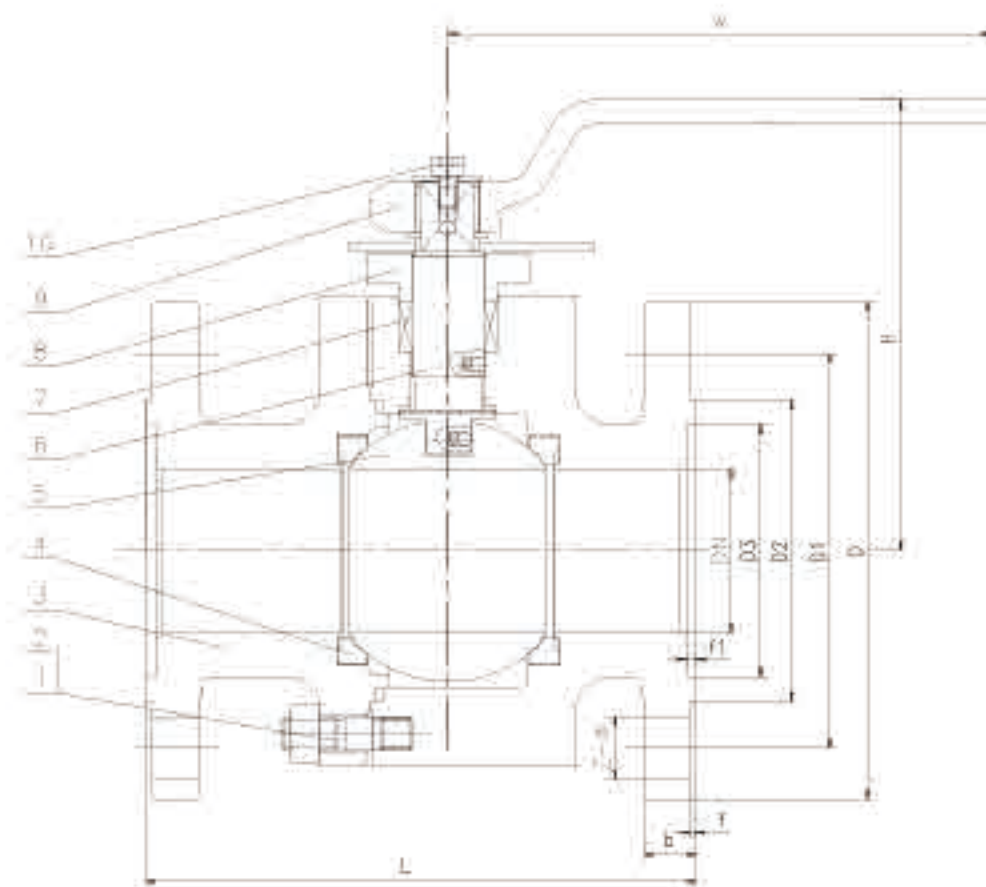
Q347F40XX Q347N40XX Q347P40XX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

DN	mm	100	125	150	200	250	300	350	400
L(RF)	mm	406	/	495	597	673	762	826	902
L(BW)	mm	305	381	403	419	457	502	562	638
D	mm	250	295	345	415	470	530	600	670
D1	mm	200	240	280	345	400	460	525	585
D2	mm	162	188	218	285	345	410	465	535
D3	mm	150	176	204	260	313	364	422	474
b	mm	30	34	36	42	46	52	56	60
f	mm	2	2	2	2	2	2	2	2
f1	mm	4.5	4.5	4.5	4.5	4.5	4.5	5	5
Z-φ	mm	8-26	8-30	8-33	12-36	12-36	16-36	16-39	16-42
H	mm	402	498	655	658	686	880	1050	1110
H1	mm	192	246	303	348	378	429	518	540
Weight	Kg	70	99	135	248	416	612	820	1300

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112-9124, JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112-9124, JB/T79 And SH3406



■ 注 Features

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO.	名称 Parts	材料 Material
1	螺栓 Stud	35 B8/B8M
2	螺母 Nut	46 B8M
3	阀体 Body	25 F304/F316
4	阀座 Seat	PTFE/NYLON/PEEK
5	球体 Ball	WCB+ENP CF8/CF8M/CF3/CF3M
6	阀杆 Stem	20Cr13 304/316
7	填料 Packing	柔性石墨 Reinforced Flexible Graphite
8	填料压板 Packing Gland	WCB CF8/CF8M/CF3/CF3M
9	平衡杆杆? Balance Rod	球墨铸铁 Ductile Cast Iron
10	内六角螺钉 Stud	35 B8/B8M

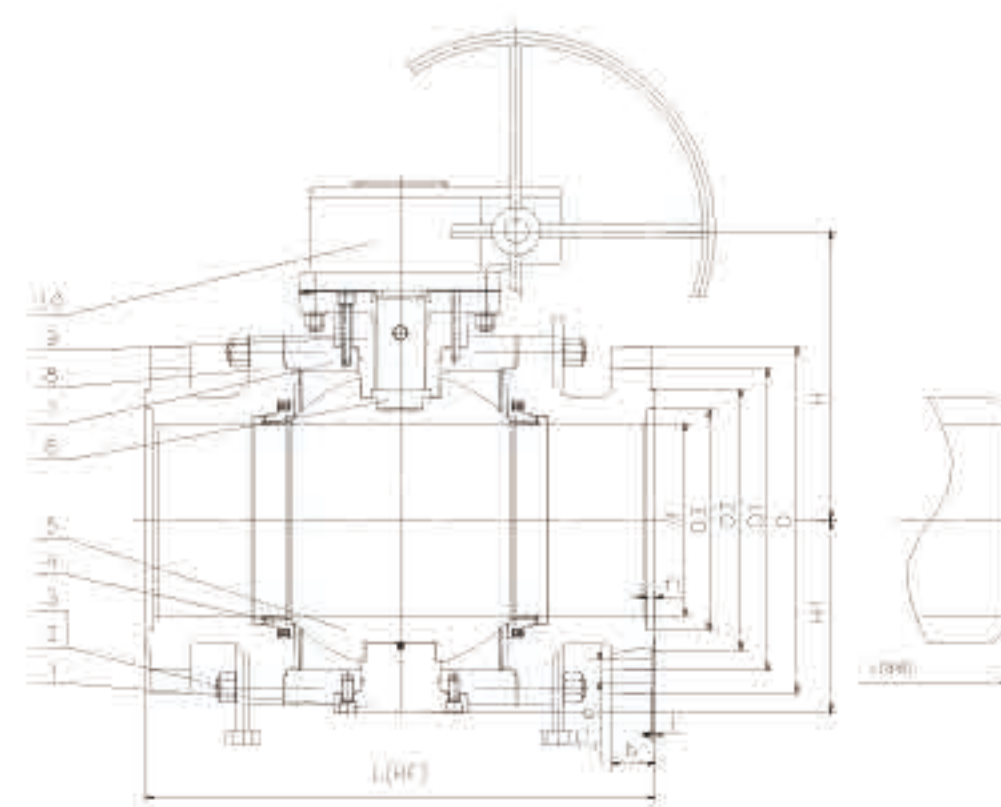
Q41F25XX Q41N25XX Q41P25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	15	20	25	32	40	50	65	80	100
L	mm	165	190	216	229	241	292	330	356	432
D	mm	106	130	140	155	170	195	220	230	265
D1	mm	75	90	100	110	125	145	170	180	210
D2	mm	45	58	68	78	88	102	122	138	162
D3	mm	40	51	58	66	76	88	110	121	150
b	mm	20	22	24	26	28	30	34	36	40
f	mm	2	2	2	2	2	2	2	2	2
f1	mm	4	4	4	4	4	4	4	4	4.5
Z-φ	mm	4-14	4-18	4-18	4-22	4-22	4-26	8-26	8-26	8-30
W	mm	140	140	200	200	250	300	350	500	650
H	mm	79	83	114	120	125	156	172	220	250
Weight	Kg	5	7	9	13	17	25	42	56	85

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112-9124、JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112-9124, JB/T79 And SH3406



■ 注 Features

- 设计和制造按: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745
- 结构长度按: GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按: GB/T 13927或JB/T 9092
Inspection and test standard: GB/T 13927 or JB/T 9092
- 法兰尺寸按: HG/T 20592
Flange dimension standard: HG/T 20592

NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	25 F304/F316
2	螺栓 Stud	35 B8/B8M
3	螺母 Nut	46 B8M
4	阀座 Seat	A106/F304/F316+PTFE/NYLON/PEEK
5	球体 Ball	WCB+ENP CF8/CF8M/CF3/CF3M
6	阀杆 Stem	20Cr13 304/316
7	阀体 Body	25 F304/F316
8	阀座 Bonnet	25 F304/F316
9	密封装置 Seal Assembly	25+O Ring 304+O Ring
10	螺栓 Worm Gear	

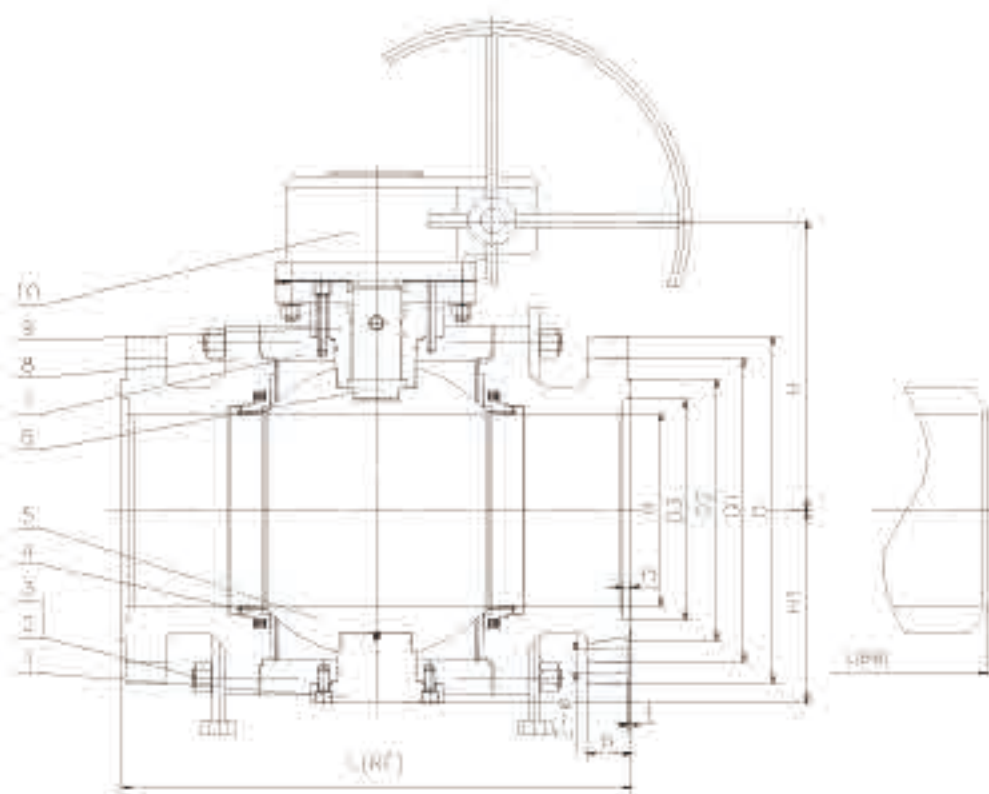
Q347F100XX Q347N100XX Q347P100XX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L(RF)	mm	292	330	356	432	508	559	660	787	838	889	991
L(BW)	mm	292	330	356	432	508	559	660	787	838	889	991
D	mm	195	220	230	265	315	355	430	505	585	655	715
D1	mm	145	170	180	210	250	290	360	430	500	560	620
D2	mm	102	122	138	162	188	218	285	345	410	465	535
D3	mm	88	110	121	150	176	204	260	313	364	422	474
b	mm	30	34	36	40	40	44	52	60	68	74	78
f	mm	2	2	2	2	2	2	2	2	2	2	2
f1	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5	5	5
Z-φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36	12-39	16-42	16-48	16-48
H	mm	240	290	340	358	400	445	498	653	665	738	920
H1	mm	94	115	136	152	180	209	263	312	354	389	440
Weight	Kg	36	52	72	104	162	238	448	660	1070	1335	1835

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112-9124、JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112-9124, JB/T79 And SH3406



● 注: 1. 设计标准

● 设计和制造标准: GB/T 12237或JB/T 7745
Design and manufacture standard: GB/T 12237 or JB/T 7745

● 结构长度标准: GB/T 12221

End to end dimensions standard: GB/T 12221

● 检验和试验标准: GB/T 13927或JB/T 9092

Inspection and test standard: GB/T 13927 or JB/T 9092

● 法兰尺寸标准: HG/T 20592

Flange dimension standard: HG/T 20592

NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	25 F304/F316
2	螺栓 Stud	35 B8/B8M
3	螺母 Nut	45 B8M
4	阀座 Seat	A105/F304/F316+PTFE/NLON/PEEK
5	球体 Ball	WCB+ENP CF8/CF8M/CF3/CF3M
6	阀杆 Stem	303/316 316/317
7	阀体 Body	25 F304/F316
8	阀盖 Cover	25 F304/F316
9	密封装置 Seal Assembly	35+O Ring 304+O Ring
10	蜗轮 Worm Gear	

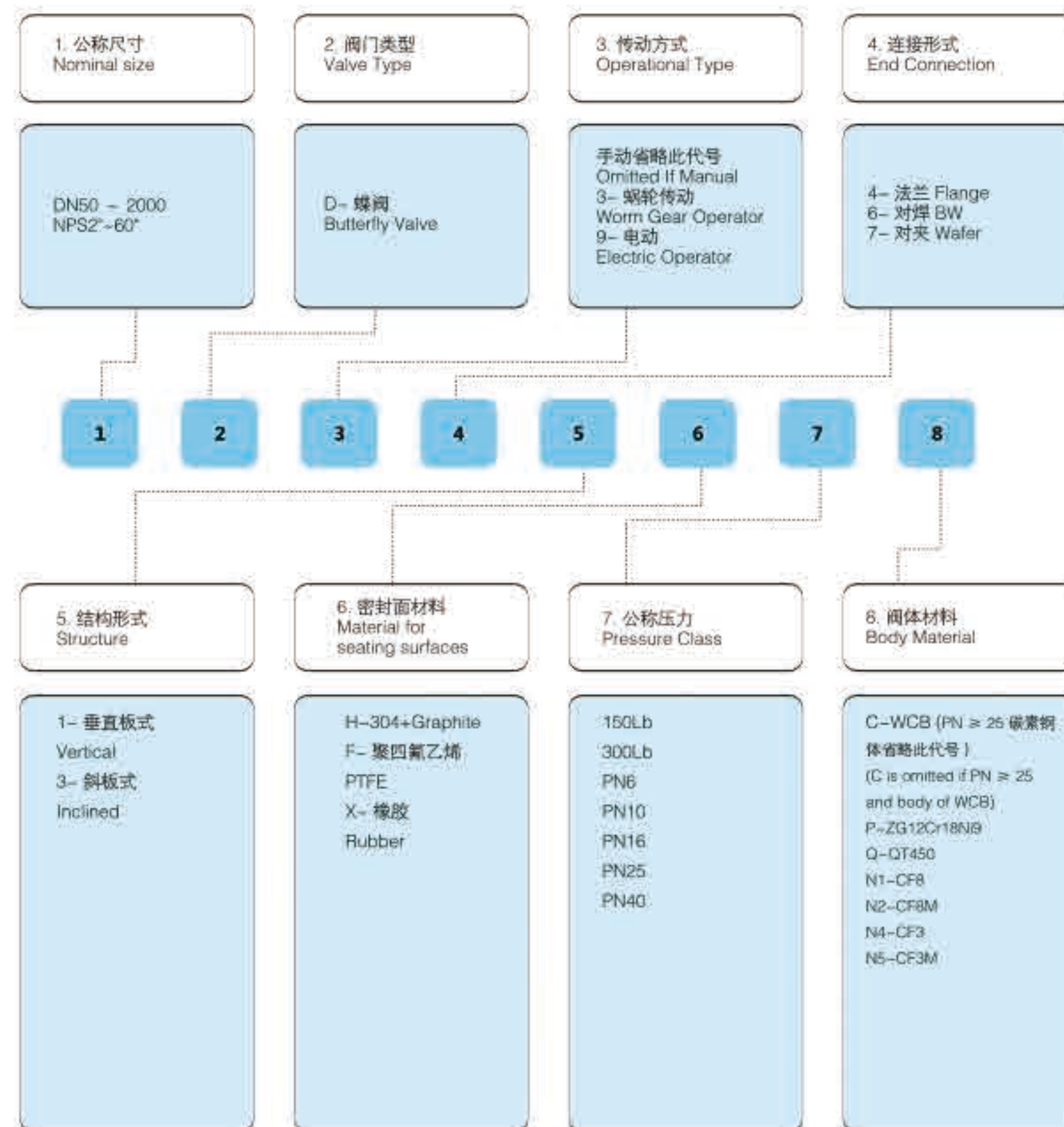
Q347F160XX Q347N160XX Q347P160XX

外型尺寸及重量(重量不包含执行器) OVERALL DIMENSIONS(mm) AND WEIGHT(The weight we give is not contain the actuator's)

DN	mm	50	65	80	100	125	150	200	250	300
L(RF)	mm	368	419	381	457	559	610	737	838	838
L(BW)	mm	368	419	381	457	559	610	737	838	965
D	mm	195	220	230	265	315	355	430	515	585
D1	mm	145	170	180	210	250	290	360	430	500
D2	mm	102	122	138	162	188	218	285	345	410
D3	mm	88	110	121	150	176	204	260	313	364
b	mm	30	34	36	40	44	50	60	68	78
f	mm	2	2	2	2	2	2	2	2	2
H	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5
Z-φ	mm	4-26	8-26	8-26	8-30	8-33	12-33	12-36	12-42	16-42
H	mm	250	300	345	415	446	477	520	628	680
H1	mm	98	120	140	162	188	213	270	322	360
Weight	Kg	44	56	99	148	240	338	595	878	1400

注: 本表法兰尺寸按HG/T 20592的标准。根据用户要求, 法兰尺寸也可按GB/T9112-9124、JB/T79和SH3406设计制造。

Note: The flange dimension is made according to HG/T 20592. According to customers' special requirement, it also can be designed by the standard of GB/T9112-9124, JB/T79 And SH3406



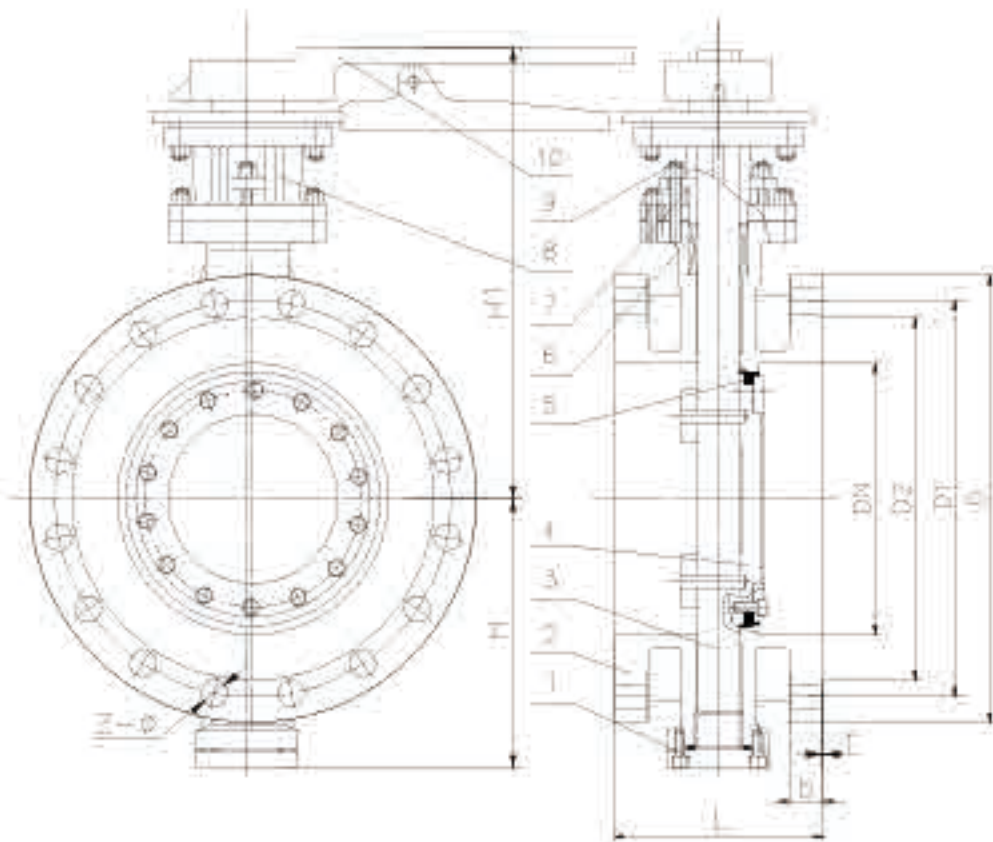
例: 100D943H25

PN25 DN100 法兰端 电动蝶阀 斜板式 密封面材料为304+ 柔性石墨 阀体材料为WCB

Example: 100D943H25

Represent: PN25, DN100 Raised face flange ends, Electric operated butterfly valve,

Vertical disc type, 304+ Graphite seating surfaces, Body material: WCB



● 设计标准

- 设计和制造标准: GB/T12238 Or JB/T8527
Design and manufacture standard: GB/T12238 Or JB/T8527
- 结构长度标准: GB/T12221
End to end dimensions standard: GB/T12221
- 检验和试验标准: GB/T13927 & JB/T9092
Inspection and test standard: GB/T13927 Or JB/T9092
- 法兰尺寸标准: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T17241.6 GB/T9113 JB/T79 Or HG20592

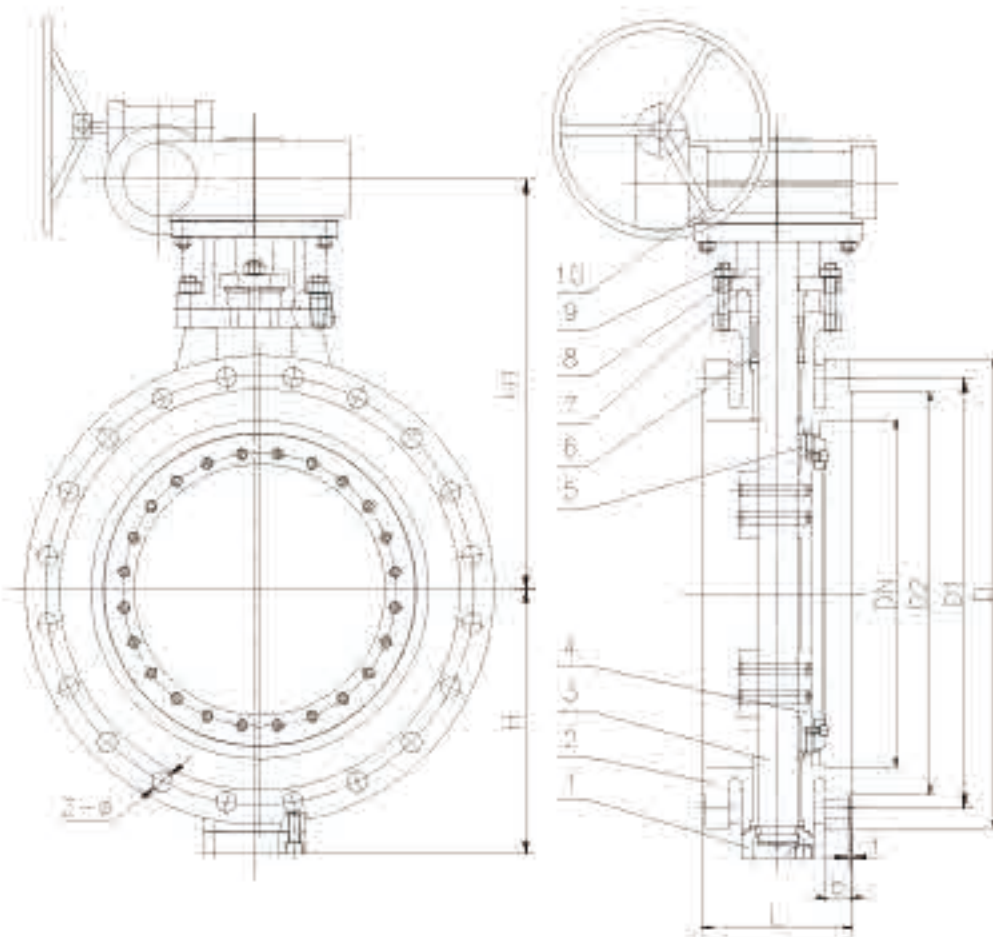
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	ZS ZS ZG18Cr18Ni9Ti/304F304L/316F316L
2	阀体 Body	QT450 WCB ZG12Cr18Ni9Ti/304F304L/316F316L
3	阀杆 Stem	30Cr13 30Cr13 304/316
4	阀盖衬套	QT450 WCB ZG12Cr18Ni9Ti/304F304L/316F316L
5	阀座 Seal	NBR/PTFE/OM+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti/304F304L/316F316L
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Bolt	ZS ZS B8B8M
10	手轮 Handle	铸钢 Ductile Cast Iron

D43X6XX D43F6XX D43H6XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300
L	mm	108	112	114	127	140	140	152	165	178
H	mm	52	65	75	98	112	128	190	220	243
H1	mm	168	185	207	255	270	302	362	412	447
D	mm	140	160	190	210	240	265	320	375	440
D1	mm	110	130	150	170	200	225	280	335	395
D2	mm	90	110	128	148	178	202	258	312	365
Z-Φ	mm	4-14	4-14	4-18	4-18	8-18	8-18	8-18	12-18	12-22
f	mm	2	2	2	2	2	2	2	2	2
b	mm	14	14	16	16	18	18	20	22	22
Weight	Kg	8.7	10.1	12.4	13.8	18.3	23.2	45	52	71.8

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造标准: GB/T12238 Or JB/T8527
Design and manufacture standard: GB/T12238 Or JB/T8527
- 结构长度标准: GB/T12221
End to end dimensions standard: GB/T12221
- 检验和试验标准: GB/T13927 & JB/T9092
Inspection and test standard: GB/T13927 Or JB/T9092
- 法兰尺寸标准: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T17241.6 GB/T9113 JB/T79 Or HG20592

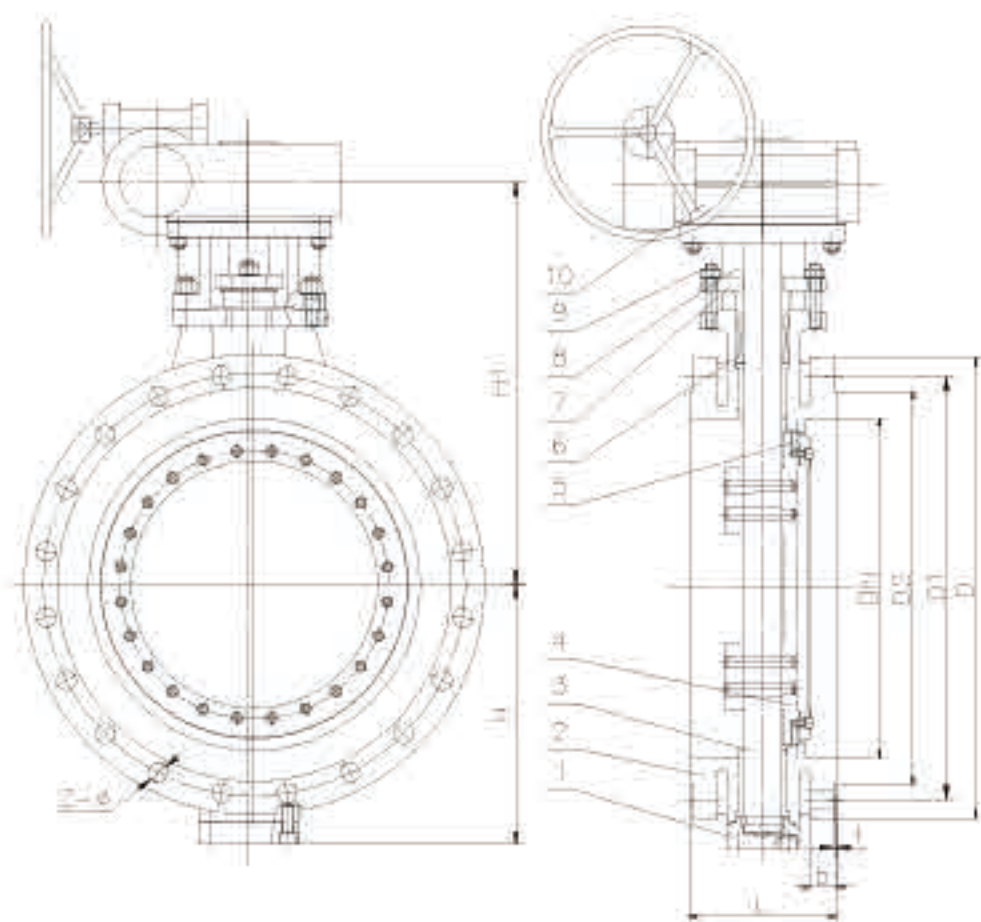
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	ZS ZS ZG18Cr18Ni9Ti/304F304L/316F316L
2	阀体 Body	QT450 WCB ZG12Cr18Ni9Ti/304F304L/316F316L
3	阀杆 Stem	30Cr13 30Cr13 304/316
4	阀盖衬套	QT450 WCB ZG12Cr18Ni9Ti/304F304L/316F316L
5	阀座 Seal	NBR/PTFE/OM+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti/304F304L/316F316L
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Bolt	ZS ZS B8B8M
10	蜗轮驱动装置 Worm Gear	

D343X6XX D343F6XX D343H6XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	108	112	114	127	140	140	152	165	178	190	216
H	mm	52	65	75	98	112	128	190	220	243	275	310
H1	mm	168	185	207	255	270	302	362	412	447	518	551
D	mm	140	160	190	210	240	265	320	375	440	490	540
D1	mm	110	130	150	170	200	225	280	335	395	445	495
D2	mm	90	110	128	148	178	202	258	312	365	415	465
Z-Φ	mm	4-14	4-14	4-18	4-18	8-18	8-18	8-18	12-18	12-22	12-22	16-22
f	mm	2	2	2	2	2	2	2	2	2	2	2
b	mm	14	14	16	16	18	18	20	22	22	22	22
Weight	Kg	24	28	35	39	47	50	88	114	145	182	212

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



- 设计和制造按 GB/T 12238 Or JB/T 8527
Design and manufacture standard: GB/T 12238 Or JB/T 8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T 9092
Inspection and test standard: GB/T 13927 Or JB/T 9092
- 法兰尺寸按: GB/T 17241.6 GB/T 9113 JB/T 79 & HG 20592
Flange dimension standard: GB/T 17241.6 GB/T 9113 JB/T 79 Or HG 20592

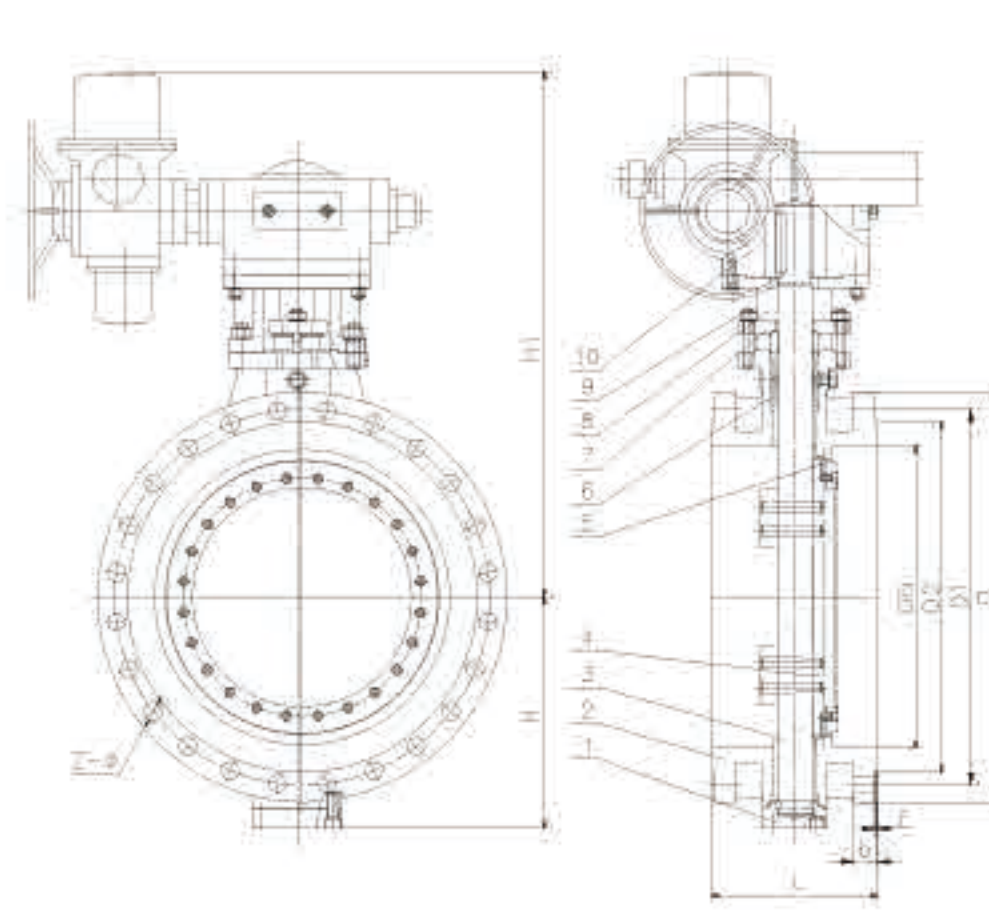
(N)	名称 Parts	材料 Material
1	下阀盖 Under Cover	Z5 Z5 ZD18N0F304F304L F316F316L
2	阀体 Body	QT450 WCB ZD12C18N0WCB F304L F316F316L
3	阀杆 Stem	30Cr13 30Cr13 304316
4	阀盖 Dec	QT450 WCB ZD12C18N0WCB F304L F316F316L
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZD12C18N0WCB F304L F316F316L
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	Z5 Z5 B818M
10	蜗轮驱动装置 Worm Gear	

D343X6XX D343F6XX D343H6XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	450	500	600	700	800	900	1000	1200	1400	1600	1800	2000
L	mm	222	229	267	292	318	330	410	470	530	600	670	780
H	mm	335	363	418	490	546	612	648	761	858	992	1125	1232
H ₁	mm	573	605	670	789	841	1058	1093	1201	1421	1608	1828	2000
D	mm	595	645	755	860	975	1075	1175	1405	1630	1830	2045	2265
D ₁	mm	550	600	705	810	920	1020	1120	1340	1560	1760	1970	2180
D ₂	mm	520	570	670	775	880	980	1080	1295	1510	1710	1920	2125
Z-Φ	mm	16-22	20-22	20-26	24-26	24-30	24-30	28-30	32-33	36-36	40-36	44-39	48-42
f	mm	2	2	2	2	2	2	2	2	2	2	2	2
b	mm	22	24	30	24	24	26	26	28	32	34	36	38
Weight	Kg	248	320	515	942	1250	1559	1700	1850	2540	3730	4756	6520

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



- 设计和制造按 GB/T 12238 Or JB/T 8527
Design and manufacture standard: GB/T 12238 Or JB/T 8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T 9092
Inspection and test standard: GB/T 13927 Or JB/T 9092
- 法兰尺寸按: GB/T 17241.6 GB/T 9113 JB/T 79 & HG 20592
Flange dimension standard: GB/T 17241.6 GB/T 9113 JB/T 79 Or HG 20592

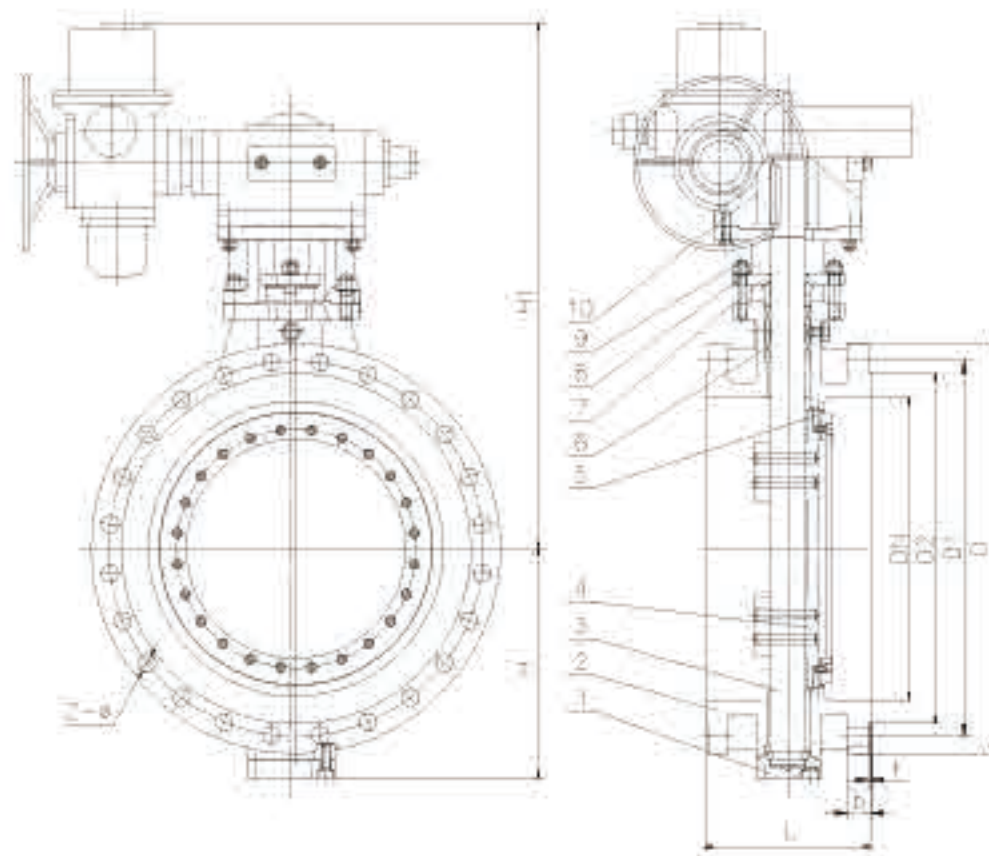
(N)	名称 Parts	材料 Material
1	下阀盖 Under Cover	Z5 Z5 ZD18N0F304F304L F316F316L
2	阀体 Body	QT450 WCB ZD12C18N0WCB F304L F316F316L
3	阀杆 Stem	30Cr13 30Cr13 304316
4	阀盖 Dec	QT450 WCB ZD12C18N0WCB F304L F316F316L
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZD12C18N0WCB F304L F316F316L
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	Z5 Z5 B818M
10	电动驱动装置 Electric Drive	

D943X6XX D943F6XX D943H6XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	108	112	114	127	140	140	152	165	178	190	216
H	mm	52	65	75	98	112	128	190	220	243	275	310
H ₁	mm	168	185	207	255	270	302	362	412	447	518	551
D	mm	140	160	190	210	240	265	320	375	440	490	540
D ₁	mm	110	130	150	170	200	225	280	335	395	445	495
D ₂	mm	90	110	128	148	178	202	258	312	365	415	465
Z-Φ	mm	4-14	4-14	4-18	4-18	8-18	8-18	8-18	12-18	12-22	12-22	16-22
f	mm	2	2	2	2	2	2	2	2	2	2	2
b	mm	14	14	16	16	18	18	20	22	22	22	22
Weight	Kg	72	76	82	85	91	98	107	134	181	222	262

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

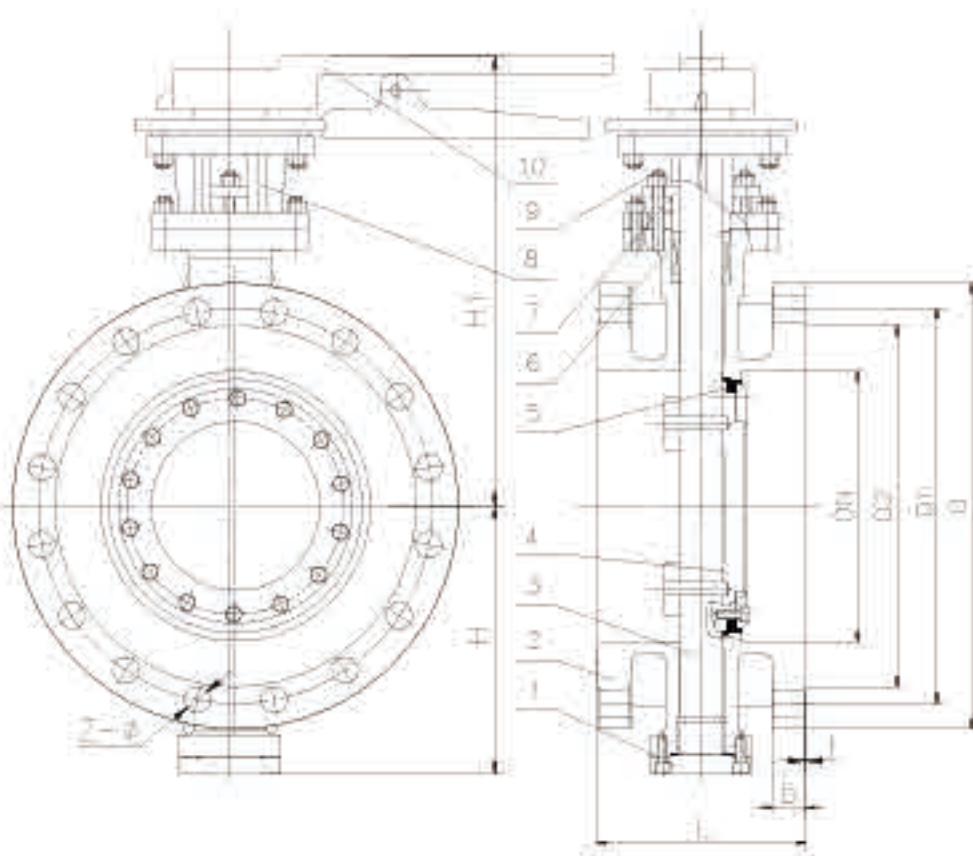
NO.	名称 Parts	材料 Material
1	下盖 Under Cover	25 25 12Cr18Ni9F304/F304L/F316/F316L
2	阀体 Body	DT450 WCB ZG12Cr18Ni9CF8CF8MCF8CF8M
3	阀杆 Stem	20Cr13 20Cr13 304/316
4	阀瓣 Disc	DT450 WCB ZG12Cr18Ni9CF8CF8MCF8CF8M
5	阀座 Seal	13B3PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WC8 WC8 ZG12Cr18Ni9CF8CF8MCF8CF8M
8	支架 Yoke	WC8 WC8 WC8
9	螺栓 Stud	35 35 B8B8M
10	电动驱动装置 Electric Drive	

D343X6XX D343F6XX D343H6XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	450	500	600	700	800	900	1000	1200	1400	1600	1800	2000
L	mm	222	229	267	292	318	330	410	470	530	600	670	760
H	mm	335	363	418	490	546	612	648	761	858	992	1125	1232
H ₁	mm	573	605	670	789	841	1058	1093	1201	1421	1608	1828	2000
D	mm	595	645	755	860	975	1075	1175	1405	1630	1830	2045	2265
D ₁	mm	550	600	705	810	920	1020	1120	1340	1560	1760	1970	2180
D ₂	mm	520	570	670	775	880	980	1080	1295	1510	1710	1920	2125
Z-Φ	mm	16-22	20-22	20-26	24-26	24-30	24-30	28-30	32-33	36-36	40-36	44-39	48-42
f	mm	2	2	2	2	2	2	2	2	2	2	2	2
b	mm	22	24	30	24	24	26	26	28	32	34	36	38
Weight	Kg	355	404	607	1084	1481	1647	1812	1990	2682	3994	5020	6960

注: I 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

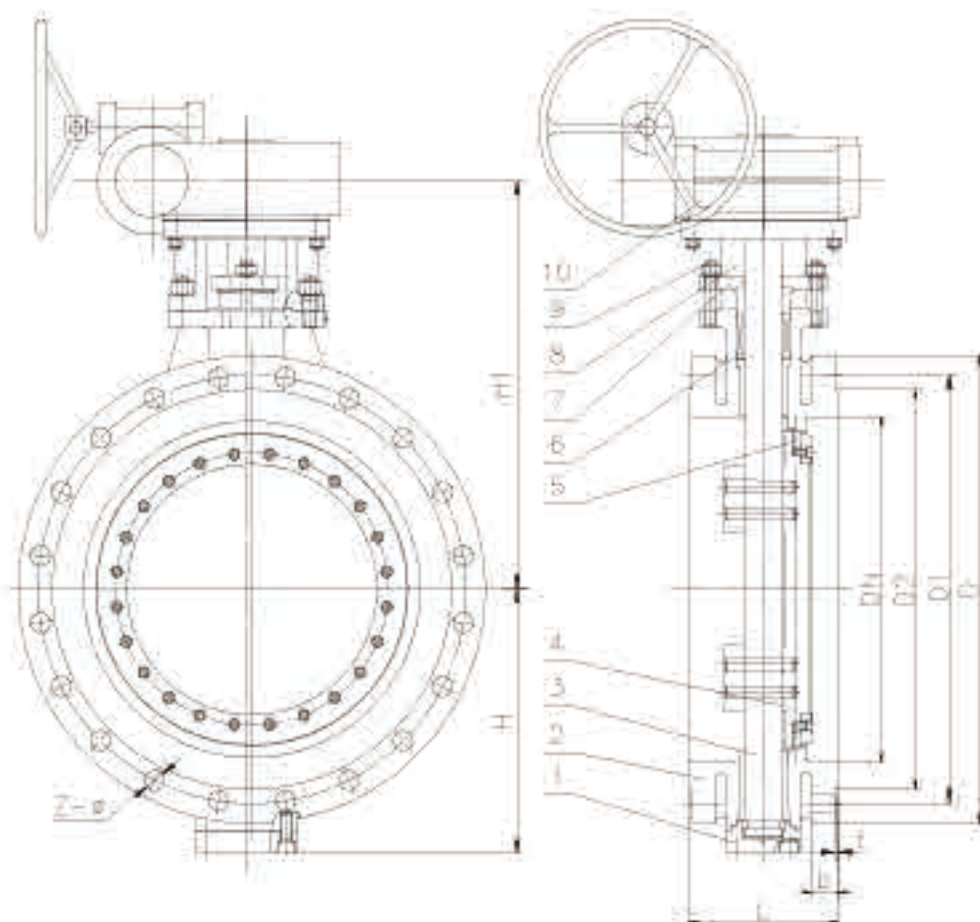
NO.	名称 Parts	材料 Material
1	下盖 Under Cover	25 25 12Cr18Ni9F304/F304L/F316/F316L
2	阀体 Body	DT450 WCB ZG12Cr18Ni9CF8CF8MCF8CF8M
3	阀杆 Stem	20Cr13 20Cr13 304/316
4	阀瓣 Disc	DT450 WCB ZG12Cr18Ni9CF8CF8MCF8CF8M
5	阀座 Seal	13B3PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WC8 WC8 ZG12Cr18Ni9CF8CF8MCF8CF8M
8	支架 Yoke	WC8 WC8 WC8
9	螺栓 Stud	35 35 B8B8M
10	手柄 Handle	球墨铸铁 Ductile Cast iron

D43X10XX D43F10XX D43H10XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300
L	mm	108	112	114	127	140	140	152	165	178
H	mm	52	65	75	98	112	128	190	220	243
H ₁	mm	168	185	207	255	270	302	362	412	447
D	mm	165	185	200	220	250	285	340	395	445
D ₁	mm	125	145	160	180	210	240	295	350	400
D ₂	mm	102	122	138	158	188	212	268	320	370
Z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	8-22	12-22	12-22
f	mm	2	2	2	2	2	2	2	2	2
b	mm	18	18	20	20	22	22	24	26	26
Weight	Kg	5.5	7	9	11.5	17	22	39	47	64

注: I 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

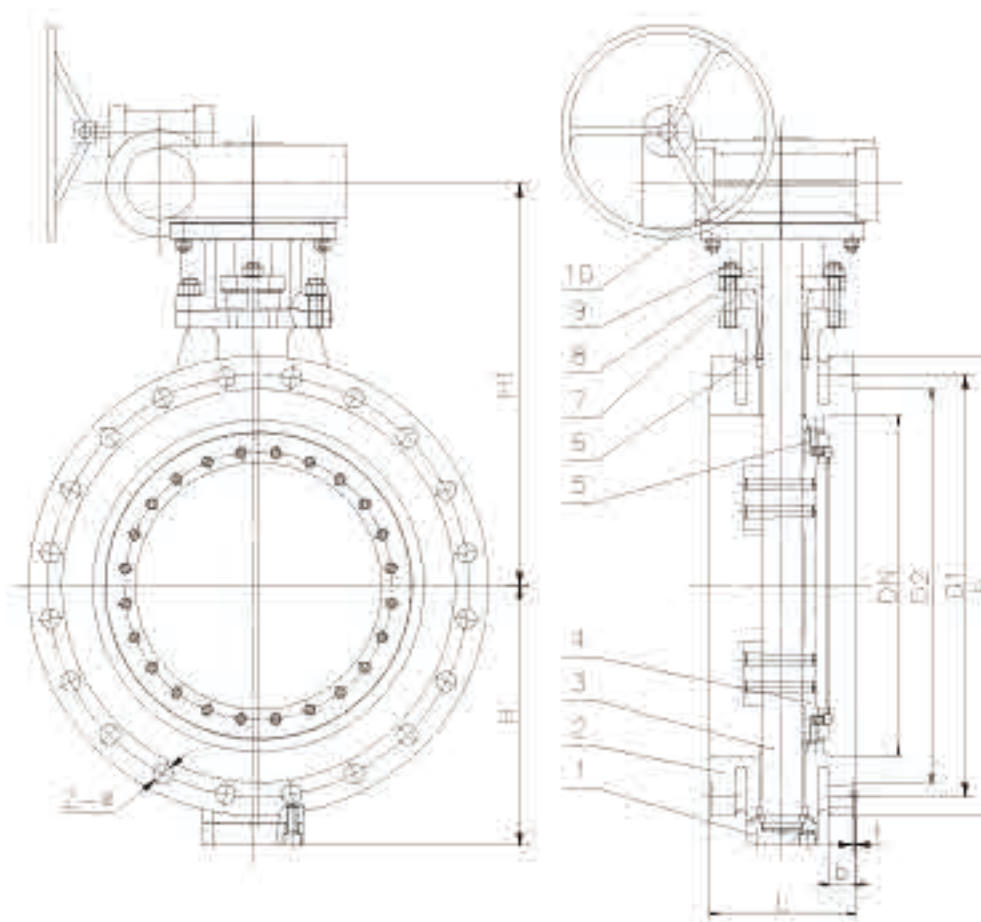
NO	名称 Parts	材料 Materials
1	下盖盖 Under Cover	ZS ZS 12Cr18Ni9Ti304F304L F316F316L
2	阀体 Body	QT450 WCB 20Cr18Ni9CF8CF8MCF8CF3M
3	阀杆 Stem	30313 30313 304316
4	阀瓣 Disc	QT450 WCB 20Cr18Ni9CF8CF8MCF8CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 20Cr18Ni9CF8CF8MCF8CF3M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	ZS ZS B888M
10	蜗轮驱动装置 Worm Gear	

D343X10XX D343F10XX D343H10XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	108	112	114	127	140	140	152	165	178	190	216
H	mm	52	65	75	98	112	128	190	220	243	275	310
H1	mm	168	185	207	255	270	302	362	412	447	518	551
D	mm	165	185	200	220	250	288	340	395	445	505	565
D1	mm	125	145	160	180	210	240	295	350	400	460	515
D2	mm	102	122	138	158	188	212	268	320	370	430	482
Z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	8-22	12-22	12-22	16-22	16-28
I	mm	2	2	2	2	2	2	2	2	2	2	2
b	mm	18	18	20	20	22	22	24	26	26	26	26
Weight	Kg	32	36	40	42	51	53	95	118	149	185	218

注: 1 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

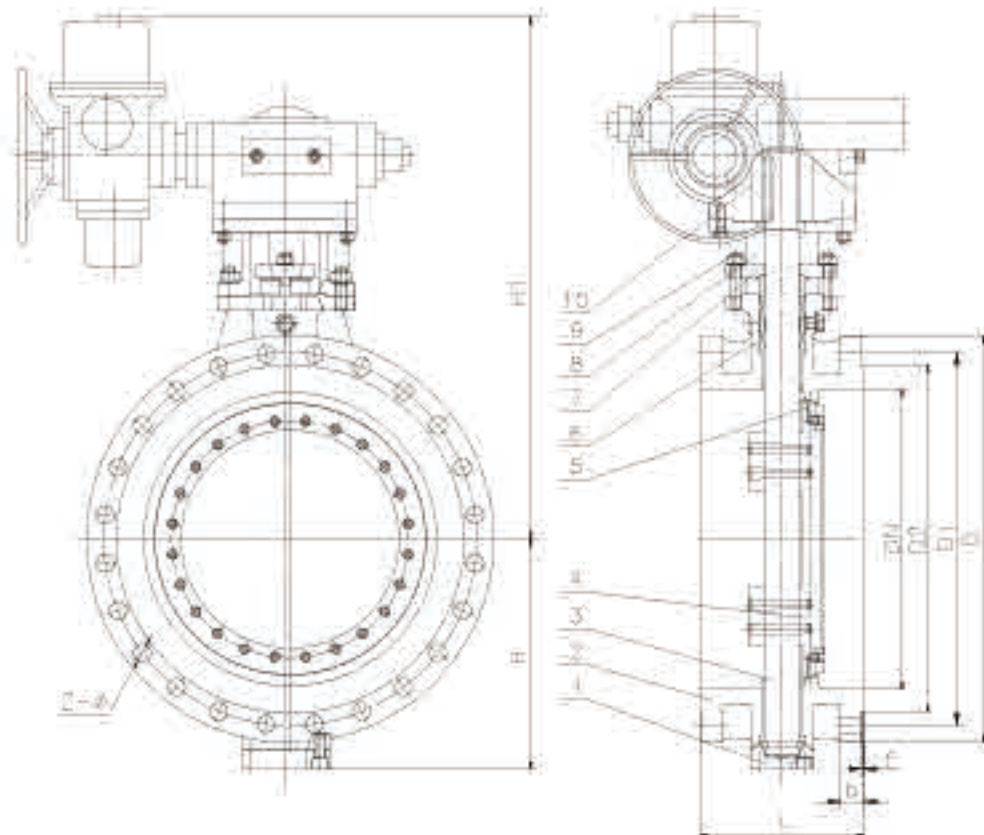
NO	名称 Parts	材料 Materials
1	下盖盖 Under Cover	ZS ZS 12Cr18Ni9Ti304F304L F316F316L
2	阀体 Body	QT450 WCB 20Cr18Ni9CF8CF8MCF8CF3M
3	阀杆 Stem	30313 30313 304316
4	阀瓣 Disc	QT450 WCB 20Cr18Ni9CF8CF8MCF8CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 20Cr18Ni9CF8CF8MCF8CF3M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	ZS ZS B888M
10	蜗轮驱动装置 Worm Gear	

D343X10XX D343F10XX D343H10XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	450	500	600	700	800	900	1000	1200	1400	1600	1800	2000
L	mm	222	229	267	292	318	330	410	470	530	600	670	760
H	mm	335	363	418	490	546	612	648	761	858	992	1125	1232
H1	mm	573	605	670	789	841	1058	1093	1201	1421	1608	1828	2000
D	mm	615	670	780	895	1015	1115	1230	1455	1675	1915	2115	2325
D1	mm	565	620	725	840	950	1050	1160	1380	1590	1820	2020	2230
D2	mm	532	585	685	800	905	1005	1110	1330	1535	1760	1960	2170
Z-Φ	mm	20-26	20-26	20-30	24-30	24-33	28-33	28-36	32-39	36-42	40-48	44-48	48-48
I	mm	2	2	2	2	2	2	2	2	2	2	2	2
b	mm	28	28	34	34	36	38	38	44	48	52	56	60
Weight	Kg	253	328	540	956	1274	1644	1890	2058	2819	4140	5284	7240

注: 1 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

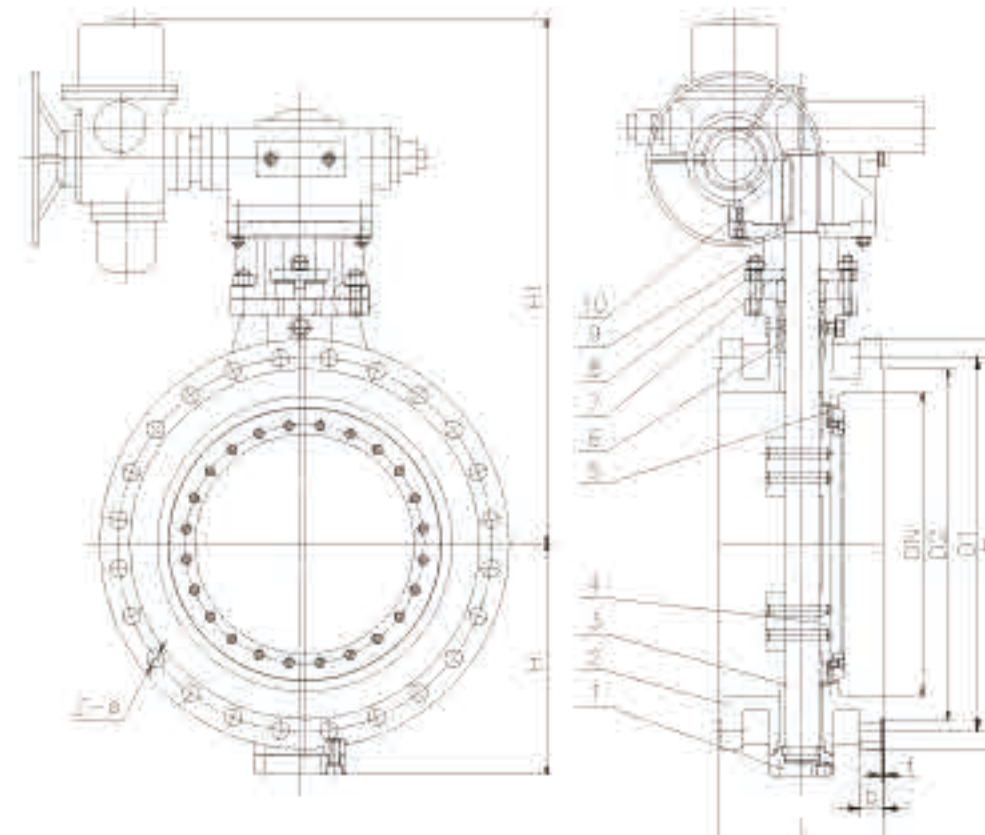
NO.	名称 Parts	材料 Material
1	下盖盖 Under Cover	25 25 12Cr18Ni9Ti304L F316 F316L
2	阀体 Body	QT450 WCB 2G12Cr18Ni9Ti304L F316 F316L
3	阀杆 Stem	20Cr13 304 316 304Ti
4	阀瓣 Disc	QT450 WCB 2G12Cr18Ni9Ti304L F316 F316L
5	阀座 Seal	NBR/PTFE/304 柔性石墨 304 Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12Cr18Ni9Ti304L F316 F316L
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	25 25 B6B8M
10	电动驱动装置 Electric Drive	

D943X10XX D943F10XX D943H10XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	108	112	114	127	140	140	152	165	178	190	216
H	mm	52	65	75	98	112	128	190	220	243	275	310
H ₁	mm	168	185	207	255	270	302	362	412	447	518	551
D	mm	165	185	200	220	250	285	340	395	445	505	565
D ₁	mm	125	145	160	180	210	240	295	350	400	460	515
D ₂	mm	102	122	138	158	188	212	268	320	370	430	482
Z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	8-22	12-22	12-22	16-22	16-26
f	mm	2	2	2	2	2	2	2	2	2	2	2
b	mm	18	18	20	20	22	22	24	26	26	26	26
Weight	Kg	72	76	82	85	91	98	107	134	181	222	262

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

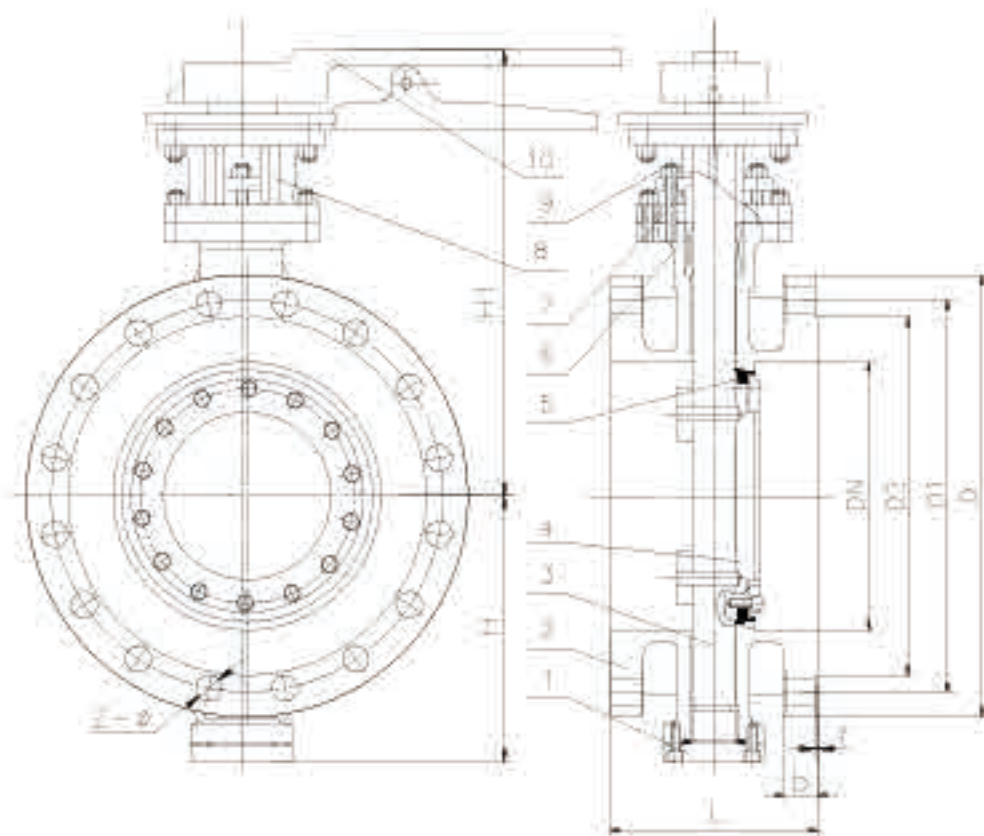
NO.	名称 Parts	材料 Material
1	下盖盖 Under Cover	25 25 12Cr18Ni9Ti304L F316 F316L
2	阀体 Body	QT450 WCB 2G12Cr18Ni9Ti304L F316 F316L
3	阀杆 Stem	20Cr13 304 316 304Ti
4	阀瓣 Disc	QT450 WCB 2G12Cr18Ni9Ti304L F316 F316L
5	阀座 Seal	NBR/PTFE/304 柔性石墨 304 Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12Cr18Ni9Ti304L F316 F316L
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	25 25 B6B8M
10	电动驱动装置 Electric Drive	

D943X10XX D943F10XX D943H10XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	450	500	600	700	800	900	1000	1200	1400	1600	1800	2000
L	mm	222	229	267	292	318	330	410	470	530	600	670	760
H	mm	335	363	418	490	546	612	648	761	858	992	1125	1232
H ₁	mm	573	605	670	789	841	1058	1093	1201	1421	1608	1828	2000
D	mm	615	670	780	895	1015	1115	1230	1455	1675	1915	2115	2325
D ₁	mm	565	620	725	840	950	1050	1160	1380	1590	1820	2020	2230
D ₂	mm	532	585	685	800	905	1005	1110	1330	1535	1760	1960	2170
Z-Φ	mm	20-26	20-26	20-30	24-30	24-33	28-33	28-36	32-39	36-42	40-48	44-48	48-48
f	mm	2	2	2	2	2	2	2	2	2	2	2	2
b	mm	28	28	34	34	36	38	38	44	48	52	56	60
Weight	Kg	355	404	607	1084	1481	1876	2466	3360	4027	5910	6590	8985

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T17241.6 GB/T9113 JB/T79 Or HG20592

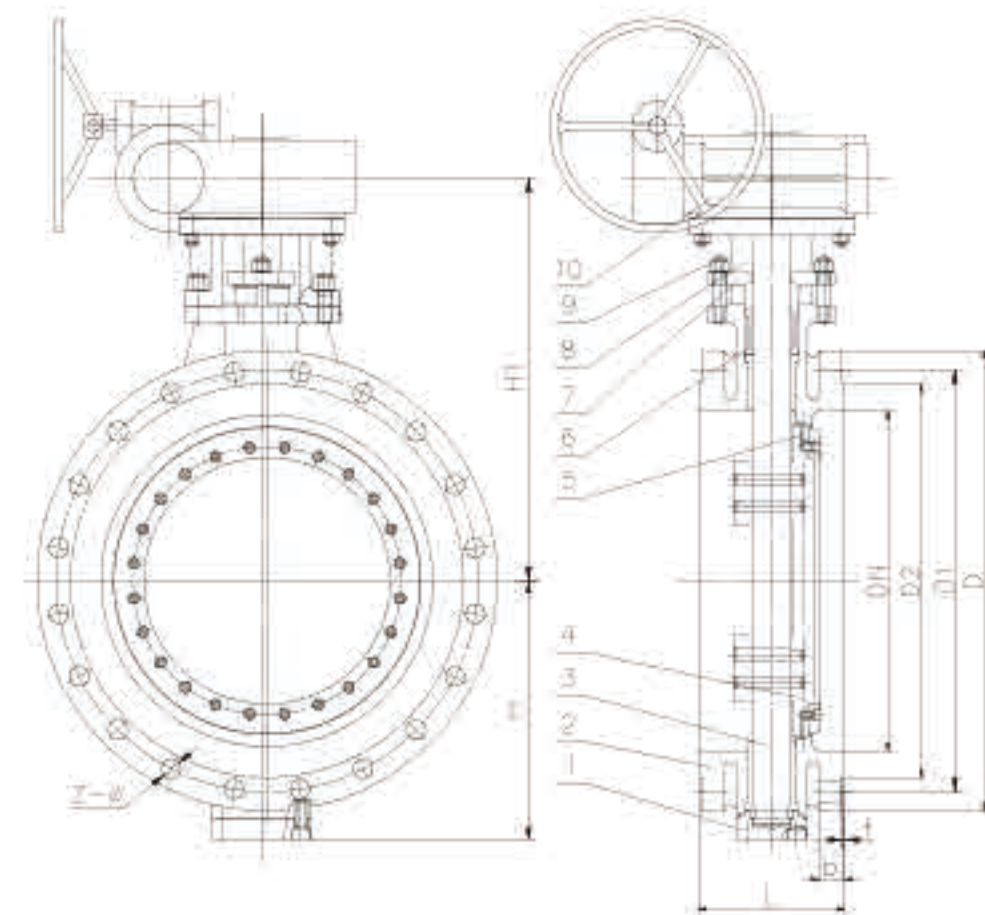
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	25 25 12Cr18Ni9Ti304F304LF316F316L
2	阀体 Body	QT490 WCB ZG12Cr18Ni9Ti304F304LF316F316L
3	阀杆 Stem	20CrTi 30CrTi 304/316
4	阀瓣 Disc	QT490 WCB ZG12Cr18Ni9Ti304F304LF316F316L
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti304F304LF316F316L
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Stud	25 25 304/316
10	手柄 Handle	球墨铸铁 Ductile Cast Iron

D43X16XX D43F16XX D43H16XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300
L	mm	108	112	114	127	140	140	152	165	178
H	mm	52	65	75	98	112	128	190	220	243
H1	mm	168	185	207	255	270	302	362	412	447
D	mm	165	185	200	220	250	285	340	405	460
D1	mm	125	145	160	180	210	240	295	355	410
D2	mm	102	122	138	158	188	212	268	320	378
Z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26
f	mm	2	2	2	2	2	2	2	2	2
b	mm	18	18	20	20	22	22	24	26	28
Weight	Kg	5.5	7	9	11.5	17	22	39	47	68

注: 1.本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T17241.6 GB/T9113 JB/T79 Or HG20592

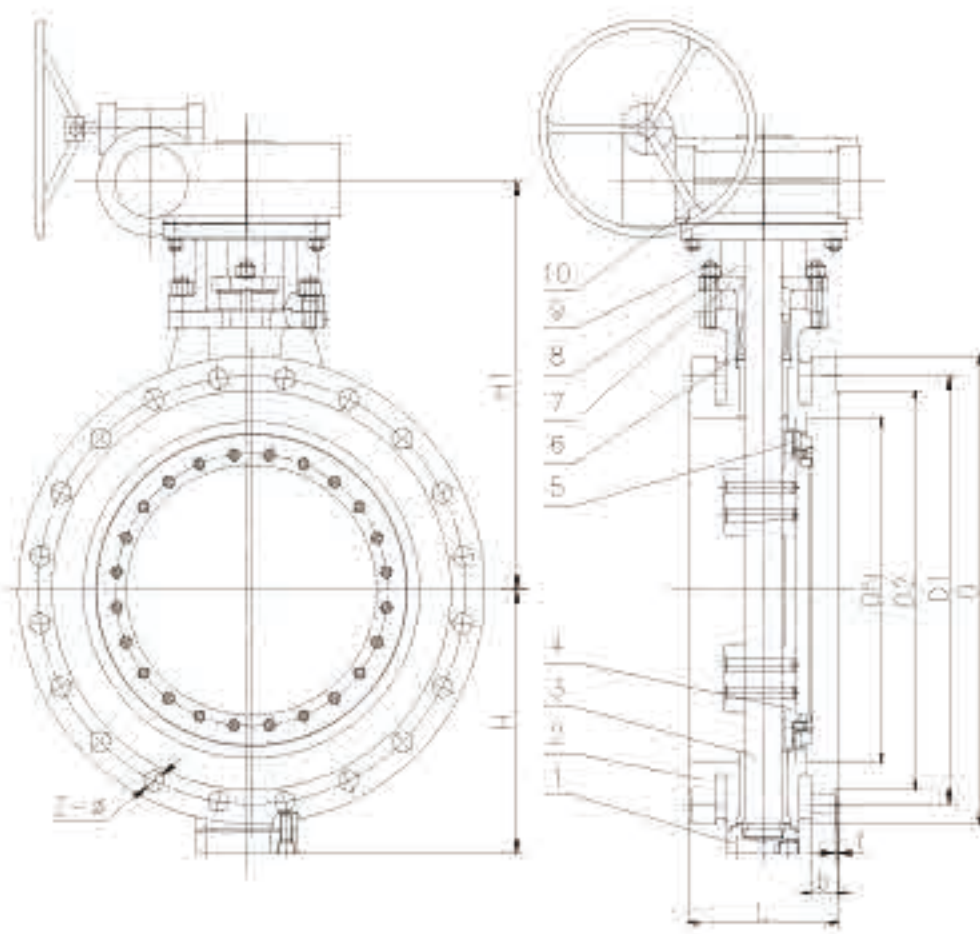
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	25 25 12Cr18Ni9Ti304F304LF316F316L
2	阀体 Body	QT490 WCB ZG12Cr18Ni9Ti304F304LF316F316L
3	阀杆 Stem	20CrTi 30CrTi 304/316
4	阀瓣 Disc	QT490 WCB ZG12Cr18Ni9Ti304F304LF316F316L
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti304F304LF316F316L
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Stud	25 25 304/316
10	蜗轮驱动装置 Worm Gear	

D343X16XX D343F16XX D343H16XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	108	112	114	127	140	140	152	165	178	190	216
H	mm	52	65	75	98	112	128	190	220	243	275	310
H1	mm	168	185	207	255	270	302	362	412	447	518	551
D	mm	165	185	200	220	250	285	340	405	460	520	580
D1	mm	125	145	160	180	210	240	295	355	410	470	525
D2	mm	102	122	138	158	188	212	268	320	378	428	490
Z-Φ	mm	4-18	8-18	8-18	8-18	8-18	8-22	12-22	12-26	12-26	16-26	16-30
f	mm	2	2	2	2	2	2	2	2	2	2	2
b	mm	18	18	20	20	22	22	24	26	28	30	32
Weight	Kg	28	30	32	44	51	53	95	120	156	193	227

注: 1.本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

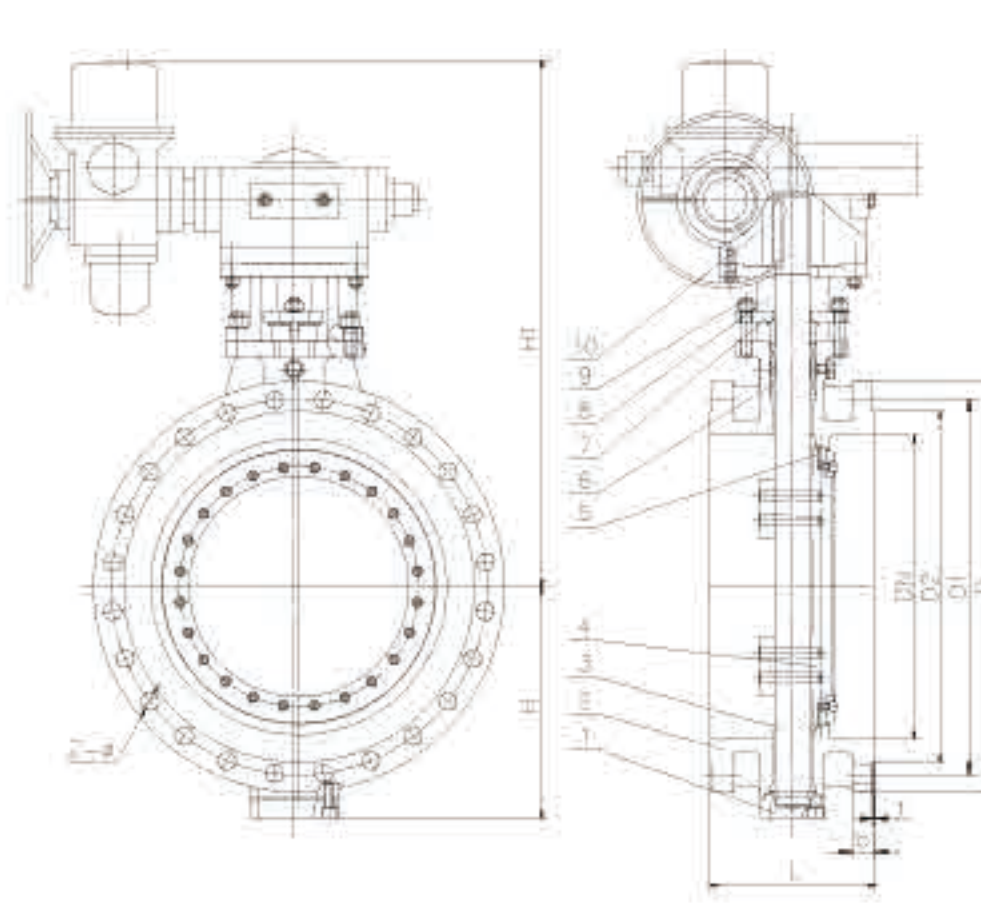
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	25 30 12C+16Ni9.104F304L/F316L
2	阀体 Body	Q245R WCB ZG12Cr18Ni9Cr16Ni2W02Mo03N
3	阀杆 Stem	304/316 304/316
4	阀瓣 Disc	Q245R WCB ZG12Cr18Ni9Cr16Ni2W02Mo03N
5	阀座 Seal	NBR/PTFE/GO+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Cr16Ni2W02Mo03N
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	25 35 B8.8M
10	蜗轮驱动装置 Worm Gear	

D343X16XX D343F16XX D343H16XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	450	500	600	700	800	900	1000	1200	1400	1600
L	mm	222	229	267	292	318	330	410	470	530	600
H	mm	335	363	418	490	546	612	646	761	858	992
H ₁	mm	573	605	670	789	841	1058	1093	1201	1421	1608
D	mm	640	715	840	910	1025	1125	1255	1485	1665	1930
D ₁	mm	585	650	770	840	950	1050	1170	1390	1590	1820
D ₂	mm	550	610	725	795	900	1000	1115	1330	1530	1750
Z-Φ	mm	20-30	20-33	20-36	24-36	24-39	28-39	28-42	32-48	36-48	40-56
f	mm	2	2	2	2	2	2	2	2	2	2
b	mm	40	44	54	42	42	44	46	52	58	64
Weight	Kg	280	355	598	953	1286	1659	2200	2450	3356	4925

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

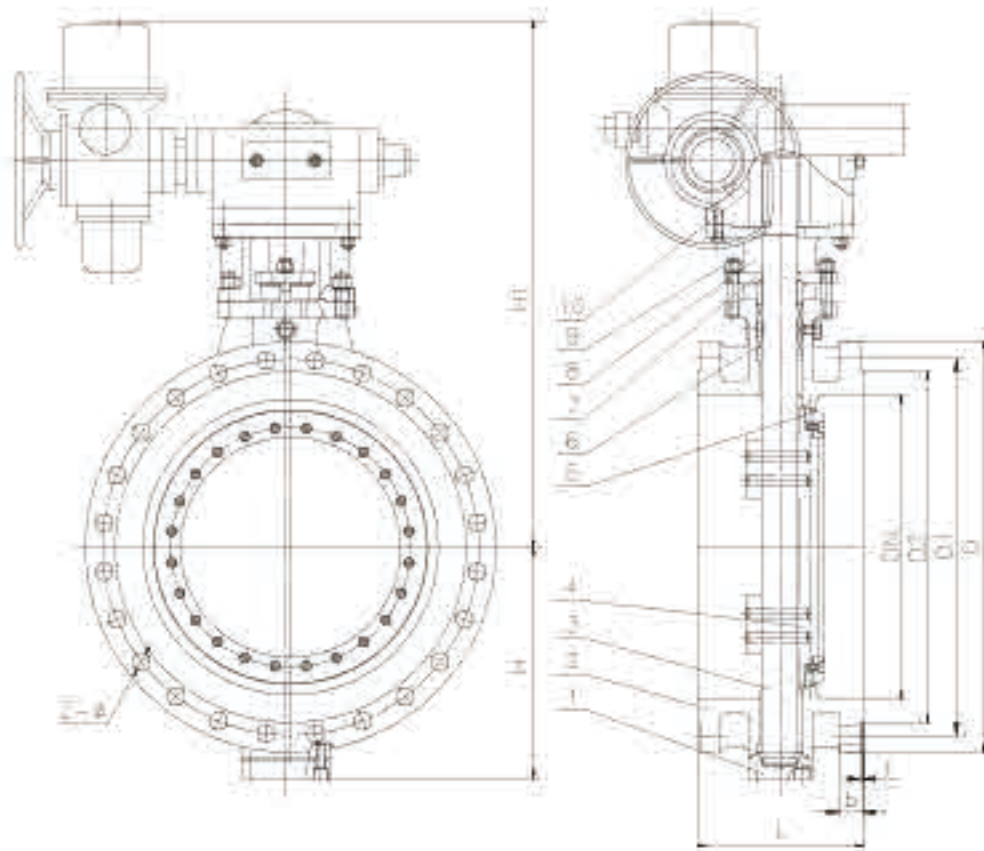
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	25 30 12C+16Ni9.104F304L/F316L
2	阀体 Body	Q245R WCB ZG12Cr18Ni9Cr16Ni2W02Mo03N
3	阀杆 Stem	304/316 304/316
4	阀瓣 Disc	Q245R WCB ZG12Cr18Ni9Cr16Ni2W02Mo03N
5	阀座 Seal	NBR/PTFE/GO+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Cr16Ni2W02Mo03N
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	25 35 B8.8M
10	电动驱动装置 Electric Drive	

D943X16XX D943F16XX D943H16XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	108	112	114	127	140	140	152	165	178	190	216
H	mm	52	65	75	98	112	128	190	220	243	275	310
H ₁	mm	168	185	207	255	270	302	362	412	447	518	551
D	mm	165	185	200	220	250	285	340	405	460	520	580
D ₁	mm	125	145	160	180	210	240	295	355	410	470	525
D ₂	mm	102	122	138	158	188	212	268	320	378	425	490
Z-Φ	mm	4-18	6-18	6-18	8-18	8-18	8-22	12-22	12-26	12-26	16-26	16-30
f	mm	2	2	2	2	2	2	2	2	2	2	2
b	mm	18	18	20	20	22	22	24	26	28	30	32
Weight	Kg	68	70	76	85	98	100	107	134	181	222	262

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9082
Inspection and test standard: GB/T 13927 Or JB/T9082
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

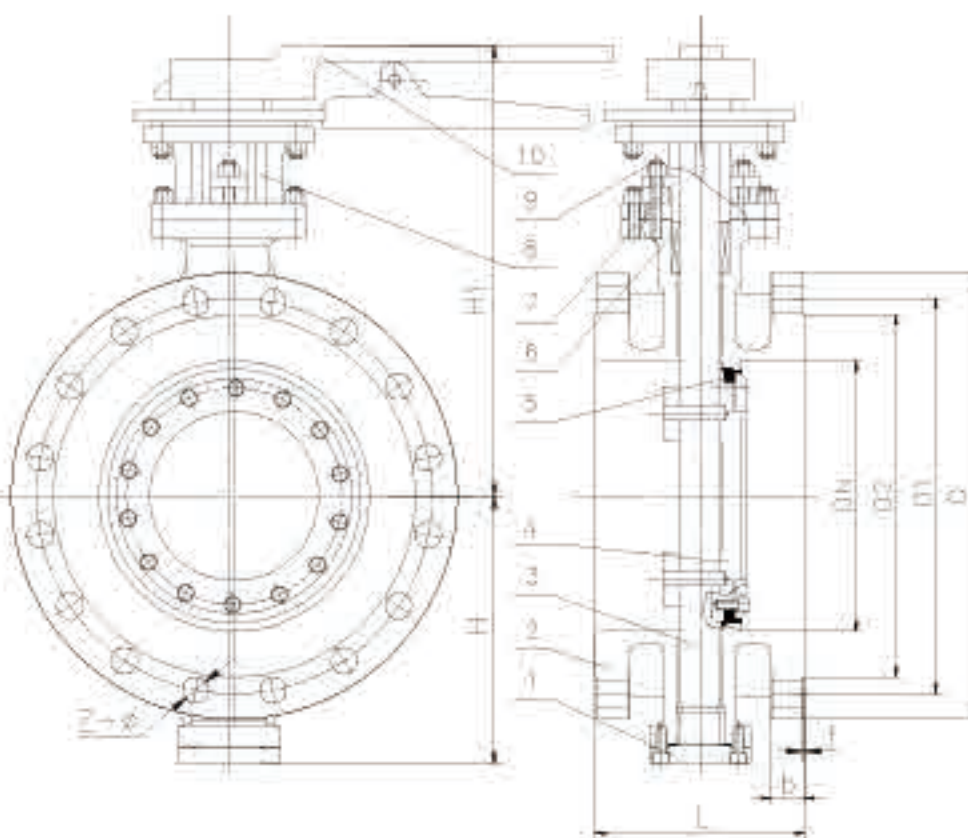
NO.	名称 Parts	材料 Material
1	下盖 Under Cover	ZS ZS 12C18Ni9F304F304LF316F316L
2	阀体 Body	QT450 WCB ZG12C18Ni9CF8CF8MCF8CF3M
3	阀杆 Stem	20Cr13 304 316 3040316
4	阀瓣 Disc	QT450 WCB ZG12C18Ni9CF8CF8MCF8CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12C18Ni9CF8CF8MCF8CF3M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	20 30 16/8MM
10	电动驱动装置 Electric Driver	

D943X16XX D943F16XX D943H16XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	450	500	600	700	800	900	1000	1200	1400	1600
L	mm	222	229	267	292	318	330	410	470	530	600
H	mm	335	363	418	490	546	612	648	761	858	992
H ₁	mm	573	606	670	789	841	1058	1093	1201	1421	1608
D	mm	640	715	840	910	1025	1125	1255	1485	1685	1930
D ₁	mm	585	650	770	840	950	1050	1170	1390	1590	1820
D ₂	mm	550	610	725	795	900	1000	1115	1330	1530	1750
Z-Φ	mm	20-30	20-33	20-36	24-36	24-39	28-39	28-42	32-48	36-48	40-56
f	mm	2	2	2	2	2	2	2	2	2	2
b	mm	40	44	54	42	42	44	46	52	58	64
Weight	Kg	355	404	607	1084	1481	1876	2466	3360	4027	5910

注: 1.本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9082
Inspection and test standard: GB/T 13927 Or JB/T9082
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

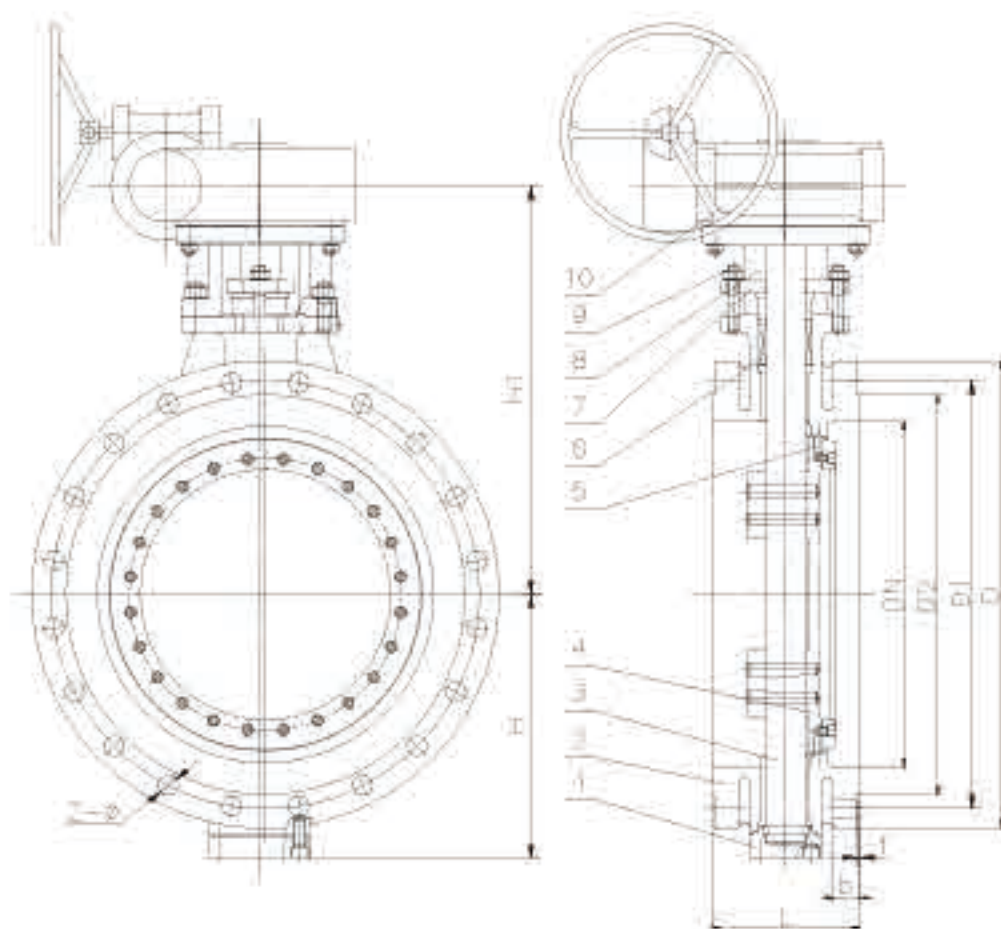
NO.	名称 Parts	材料 Material
1	下盖 Under Cover	ZS ZS 12C18Ni9F304F304LF316F316L
2	阀体 Body	QT450 WCB ZG12C18Ni9CF8CF8MCF8CF3M
3	阀杆 Stem	20Cr13 304 316 3040316
4	阀瓣 Disc	QT450 WCB ZG12C18Ni9CF8CF8MCF8CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12C18Ni9CF8CF8MCF8CF3M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	30 30 16/8MM
10	手柄 Handle	球墨铸铁 Ductile Cast Iron

D43X25XX D43F25XX D43H25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300
L	mm	108	112	114	127	140	140	152	165	178
H	mm	52	65	75	98	112	128	130	220	243
H ₁	mm	168	185	207	255	270	302	362	412	447
D	mm	165	185	200	235	270	300	360	425	485
D ₁	mm	125	145	160	190	220	250	310	370	430
D ₂	mm	102	122	138	162	188	218	278	335	395
Z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-26	12-30	16-30
f	mm	2	2	2	2	2	2	2	2	2
b	mm	20	22	24	24	26	28	30	32	34
Weight	Kg	6.3	9	11	13.2	23	27	49	67.5	71.5

注: 1.本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard :GB/T12238 Or JB/T8527
- 结构长度按 GB/T12221
End to end dimensions standard:GB/T12221
- 检验和试验标准按 GB/T13927 & JB/T9092
Inspection and test standard:GB/T13927 Or JB/T9092
- 法兰尺寸按: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard:GB/T17241.6 GB/T9113 JB/T79 Or HG20592

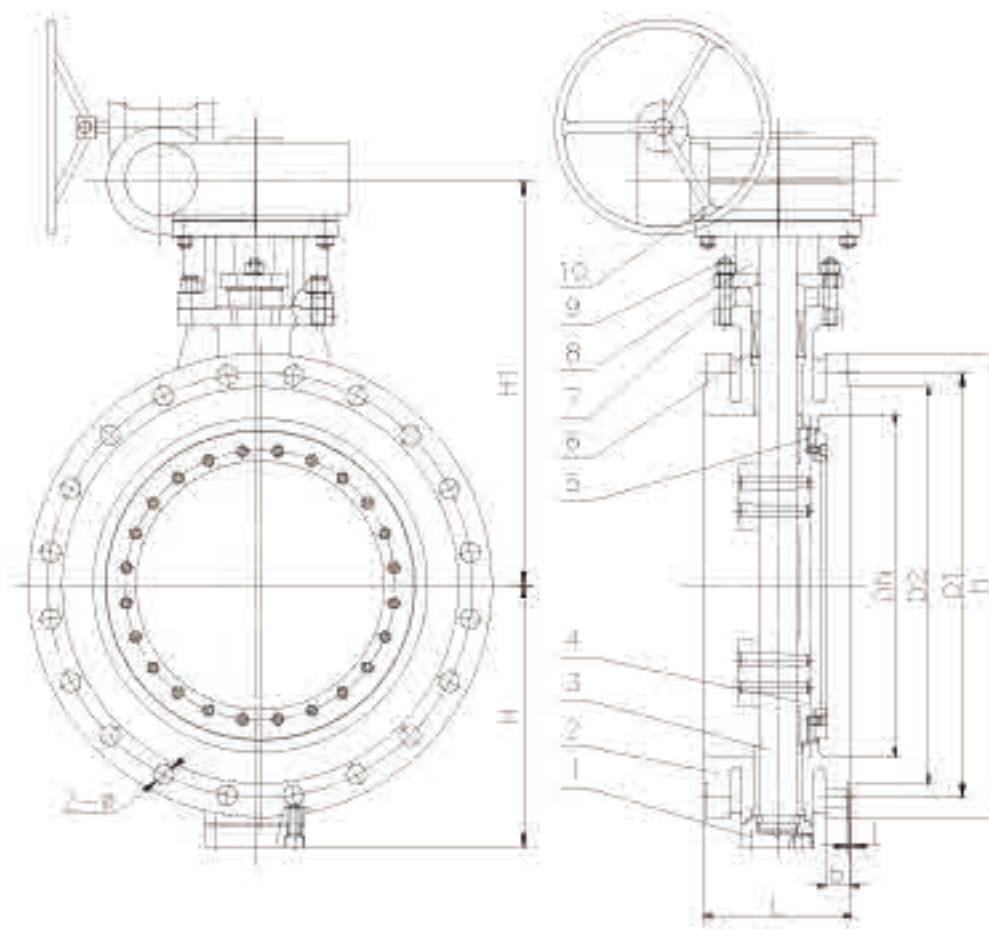
NO.	名称 Parts	材料 Materials
1	下阀盖 Under Cover	20 20 12Cr18Ni9Ti/304/304L/316/316L
2	阀体 Body	QT450 WCB 2012Cr18Ni9Ti/CF8/CF8M/CF3M
3	阀杆 Stem	20Cr13 30Cr13 304/316
4	阀瓣 Disc	QT450 WCB 2012Cr18Ni9Ti/CF8/CF8M/CF3M
5	阀座 Seal	MBRTTTCOM+柔性石墨 304+Flexible Graphite
6	密封 Packing	柔性石墨 Flexible Graphite
7	密封压盖 Gland Packing	WCB WCB 2012Cr18Ni9Ti/CF8/CF8M/CF3M
8	支架 Yoke	WCB WCB WCB
9	蜗轮 Gear	35 35 B8B8M
10	蜗轮驱动装置 Worm Gear	

D343X25XX D343F25XX D343H25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	108	112	114	127	140	140	152	165	178	190	216
H	mm	52	65	75	98	112	128	190	220	243	275	310
H1	mm	168	185	207	255	270	302	362	412	447	518	551
D	mm	165	185	200	235	270	300	360	425	485	555	620
D1	mm	125	145	160	190	220	250	310	370	430	490	550
D2	mm	102	122	138	162	188	218	278	335	395	450	505
Z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-26	12-30	16-30	16-33	16-38
f	mm	2	2	2	2	2	2	2	2	2	2	2
b	mm	20	22	24	24	26	28	30	32	34	38	40
Weight	Kg	30	32	35	45	55	68	103	160	227	285	410

注: I. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard :GB/T12238 Or JB/T8527
- 结构长度按 GB/T12221
End to end dimensions standard:GB/T12221
- 检验和试验标准按 GB/T13927 & JB/T9092
Inspection and test standard:GB/T13927 Or JB/T9092
- 法兰尺寸按: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard:GB/T17241.6 GB/T9113 JB/T79 Or HG20592

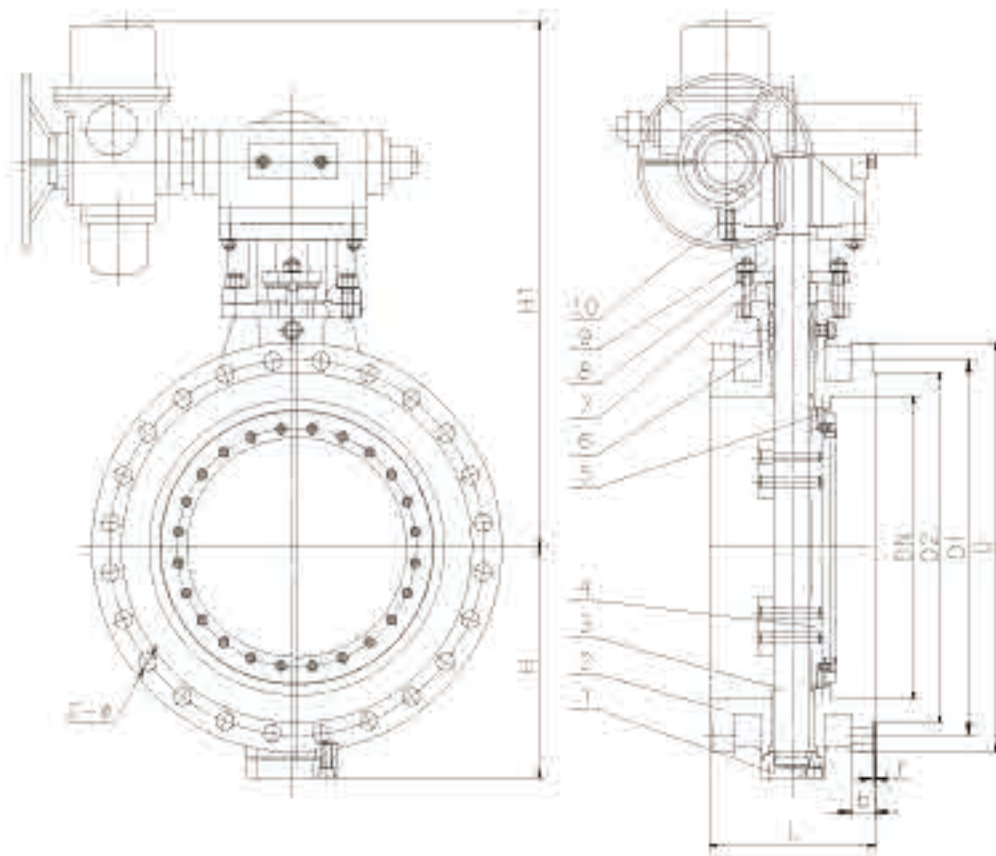
NO.	名称 Parts	材料 Materials
1	下阀盖 Under Cover	20 20 12Cr18Ni9Ti/304/304L/316/316L
2	阀体 Body	QT450 WCB 2012Cr18Ni9Ti/CF8/CF8M/CF3M
3	阀杆 Stem	20Cr13 30Cr13 304/316
4	阀瓣 Disc	QT450 WCB 2012Cr18Ni9Ti/CF8/CF8M/CF3M
5	阀座 Seal	MBRTTTCOM+柔性石墨 304+Flexible Graphite
6	密封 Packing	柔性石墨 Flexible Graphite
7	密封压盖 Gland Packing	WCB WCB 2012Cr18Ni9Ti/CF8/CF8M/CF3M
8	支架 Yoke	WCB WCB WCB
9	蜗轮 Gear	35 35 B8B8M
10	蜗轮驱动装置 Worm Gear	

D343X25XX D343F25XX D343H25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	450	500	600	700	800	900	1000	1200
L	mm	222	229	267	292	318	330	410	470
H	mm	335	363	418	490	546	612	648	761
H1	mm	573	605	670	789	841	1058	1093	1201
D	mm	670	730	845	960	1085	1185	1320	1530
D1	mm	600	660	770	875	990	1090	1210	1420
D2	mm	555	615	720	820	930	1030	1140	1350
Z-Φ	mm	20-36	20-36	20-39	24-42	24-48	28-48	28-55	32-55
f	mm	2	2	2	2	2	2	2	2
b	mm	46	48	58	50	54	58	62	70
Weight	Kg	480	680	855	1215	1600	2140	2490	3600

注: I. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

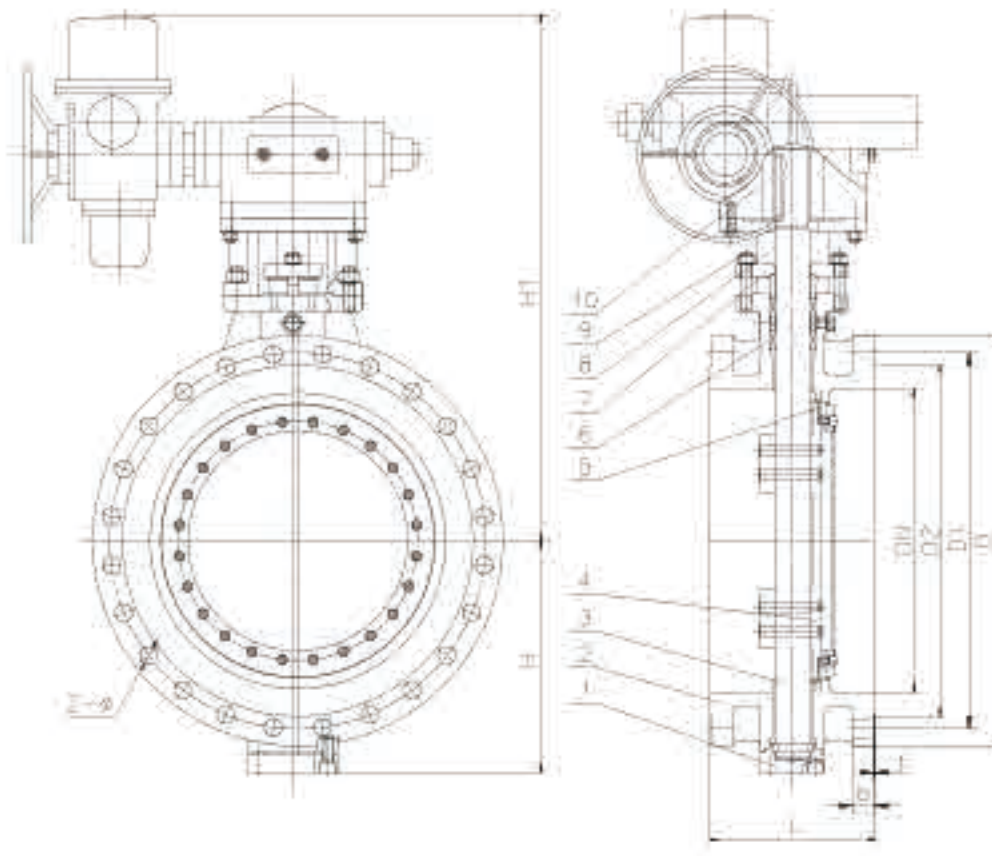
NO.	名称 Parts	材料 Material
1	下盖 Under Cover	25 25 12Cr18Ni9F304/F304L/F316/F316L
2	阀体 Body	DT450 WCB 2G12Cr18Ni9CF8CF8MCF8CF3M
3	阀杆 Stem	20Cr13 20Cr13 304/316
4	阀瓣 Disc	DT450 WCB 2G12Cr18Ni9CF8CF8MCF8CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12Cr18Ni9CF8CF8MCF8CF3M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	A5 35 B5/B8M
10	电动驱动装置 Electric Drive	

D943X25XX D943F25XX D943H25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300	350	400
L	mm	108	112	114	127	140	140	152	165	178	190	216
H	mm	52	65	75	98	112	128	190	220	243	275	310
H ₁	mm	168	185	207	255	270	302	362	412	447	518	551
D	mm	165	185	200	235	270	300	360	425	485	555	620
D ₁	mm	125	145	160	190	220	250	310	370	430	490	550
D ₂	mm	102	122	138	162	188	218	278	335	395	450	505
Z-Φ	mm	4-18	8-18	8-18	8-22	8-26	8-26	12-26	12-30	16-30	16-33	16-38
I	mm	2	2	2	2	2	2	2	2	2	2	2
b	mm	20	22	24	24	26	28	30	32	34	38	40
Weight	Kg	70	75	78	85	105	110	120	140	199	227	283

注: I 本表法兰尺寸按 HG/T 20592 标准。The flange dimension is made according to HG/T 20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard: GB/T 12238 Or JB/T8527
- 结构长度按 GB/T 12221
End to end dimensions standard: GB/T 12221
- 检验和试验标准按 GB/T 13927 & JB/T9092
Inspection and test standard: GB/T 13927 Or JB/T9092
- 法兰尺寸按: GB/T 17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard: GB/T 17241.6 GB/T9113 JB/T79 Or HG20592

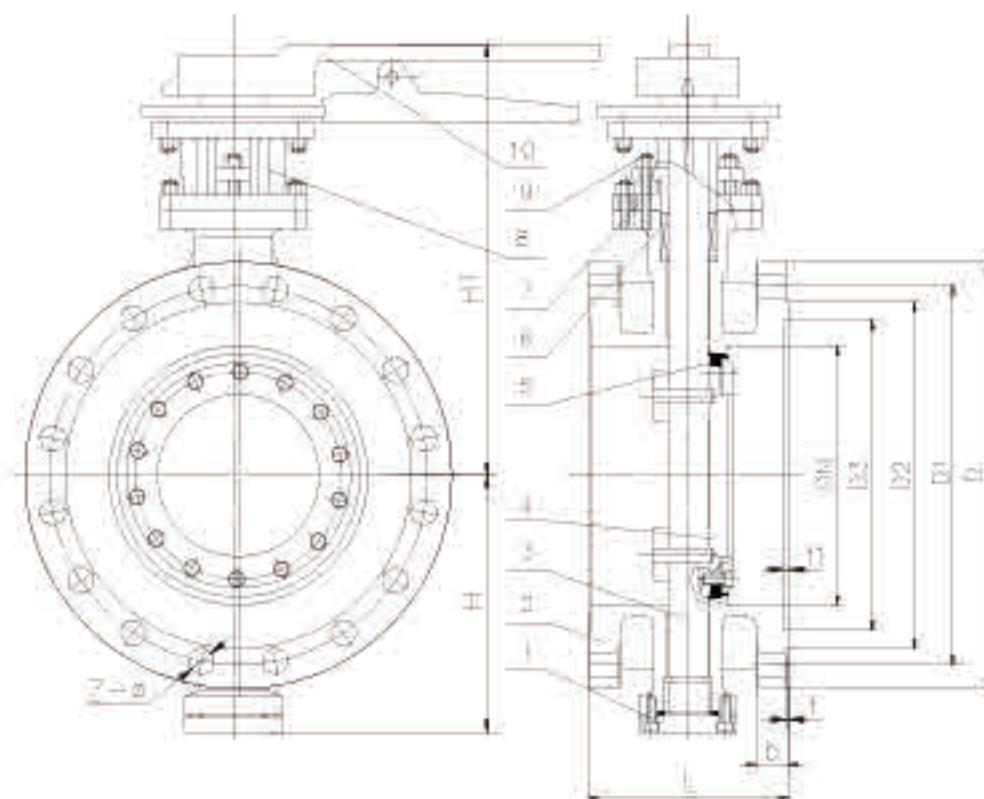
NO.	名称 Parts	材料 Material
1	下盖 Under Cover	25 25 12Cr18Ni9F304/F304L/F316/F316L
2	阀体 Body	DT450 WCB 2G12Cr18Ni9CF8CF8MCF8CF3M
3	阀杆 Stem	20Cr13 20Cr13 304/316
4	阀瓣 Disc	DT450 WCB 2G12Cr18Ni9CF8CF8MCF8CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12Cr18Ni9CF8CF8MCF8CF3M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Stud	A5 35 B5/B8M
10	电动驱动装置 Electric Drive	

D943X25XX D943F25XX D943H25XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	450	500	600	700	800	900	1000	1200
L	mm	222	229	267	292	318	330	410	470
H	mm	335	363	418	490	546	612	648	761
H ₁	mm	573	605	670	789	841	1058	1093	1201
D	mm	670	730	845	960	1085	1185	1320	1530
D ₁	mm	600	660	770	875	990	1090	1210	1420
D ₂	mm	555	615	720	820	930	1030	1140	1350
Z-Φ	mm	20-36	20-36	20-39	24-42	24-48	28-48	28-55	32-55
I	mm	2	2	2	2	2	2	2	2
b	mm	46	48	58	50	54	58	62	70
Weight	Kg	369	460	687	1247	1630	2230	2590	3744

注: I 本表法兰尺寸按 HG/T 20592 标准。The flange dimension is made according to HG/T 20592



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard :GB/T12238 Or JB/T8527
- 结构长度按 GB/T12221
End to end dimensions standard:GB/T12221
- 检验和试验标准按 GB/T13927 & JB/T9092
Inspection and test standard:GB/T13927 Or JB/T9092
- 法兰尺寸按: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard:GB/T17241.6 GB/T9113 JB/T79 Or HG20592

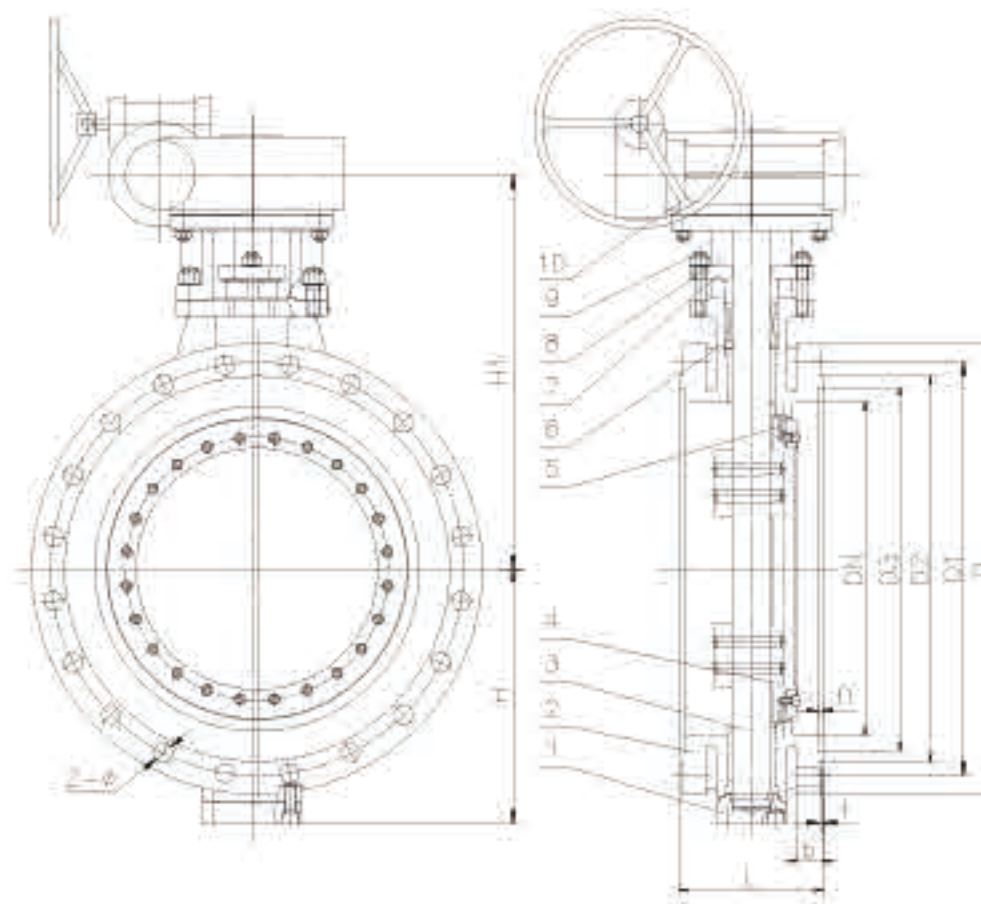
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	20 20 12C18Ni9Ti/304/304L/316/316L
2	阀体 Body	CF8M WCB 2G12C18Ni9Ti/CF8M/CF8M/CF3M
3	阀杆 Stem	20Q13 20Q13 304/316
4	阀瓣 Disc	CF8M WCB 2G12C18Ni9Ti/CF8M/CF8M/CF3M
5	阀座 Seal	MB3PTTF/GO4+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12C18Ni9Ti/CF8M/CF8M/CF3M
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Bolt	35 35 B8E8M
10	手轮 Hand Wheel	铸钢或球墨铸铁 Ductile Cast Iron

D43X40XX D43F40XX D43H40XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200
L	mm	150	170	180	190	200	210	230
H	mm	52	65	75	98	112	128	190
H1	mm	168	185	207	255	270	302	362
D	mm	165	185	200	235	270	300	375
D1	mm	125	145	160	190	220	250	320
D2	mm	102	122	138	162	188	218	285
D3	mm	88	110	121	150	176	204	260
Z-Φ	mm	4-18	8-18	8-18	8-23	8-26	8-26	12-30
f	mm	2	2	2	2	2	2	2
fi	mm	4	4	4	4.5	4.5	4.5	4.5
b	mm	20	22	24	24	26	28	34
Weight	Kg	9.5	12.8	15.4	18	27	30.3	61

注: 1.本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T12238 Or JB/T8527
Design and manufacture standard :GB/T12238 Or JB/T8527
- 结构长度按 GB/T12221
End to end dimensions standard:GB/T12221
- 检验和试验标准按 GB/T13927 & JB/T9092
Inspection and test standard:GB/T13927 Or JB/T9092
- 法兰尺寸按: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard:GB/T17241.6 GB/T9113 JB/T79 Or HG20592

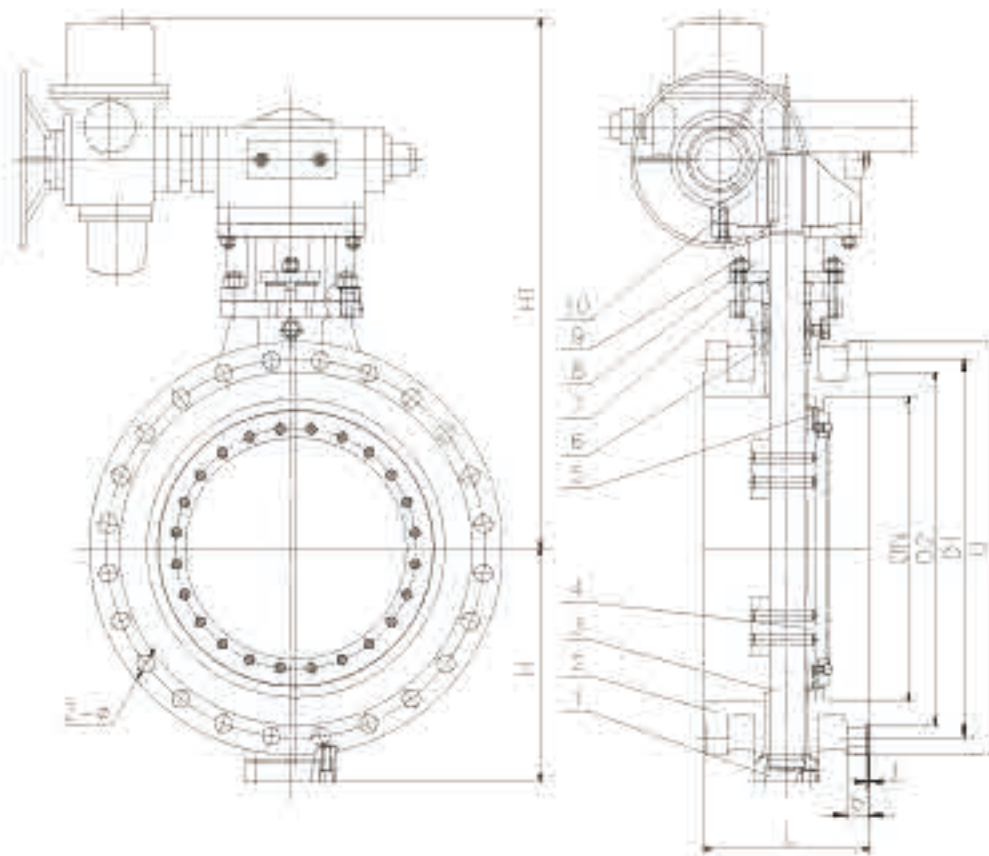
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	20 20 12C18Ni9Ti/304/304L/316/316L
2	阀体 Body	CF8M WCB 2G12C18Ni9Ti/CF8M/CF8M/CF3M
3	阀杆 Stem	20Q13 20Q13 304/316
4	阀瓣 Disc	CF8M WCB 2G12C18Ni9Ti/CF8M/CF8M/CF3M
5	阀座 Seal	MB3PTTF/GO4+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12C18Ni9Ti/CF8M/CF8M/CF3M
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Bolt	35 35 B8E8M
10	蜗轮驱动装置 Worm Gear	

D343X40XX D343F40XX D343H40XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	50	65	80	100	125	150	200	250	300
L	mm	150	170	180	190	200	210	230	250	270
H	mm	52	65	75	98	112	128	190	220	243
H1	mm	168	185	207	255	270	302	362	412	447
D	mm	165	185	200	235	270	300	375	450	515
D1	mm	125	145	160	190	220	250	320	385	450
D2	mm	102	122	138	162	188	218	285	345	410
D3	mm	88	110	121	150	176	204	260	313	364
Z-Φ	mm	4-18	8-18	8-18	8-23	8-26	8-26	12-30	12-33	16-33
f	mm	2	2	2	2	2	2	2	2	2
fi	mm	4	4	4	4.5	4.5	4.5	4.5	4.5	4.5
b	mm	20	22	24	24	26	28	34	38	42
Weight	Kg	30	32	34	48	60	72	128	205	311

注: 1.本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard :GB/T12238 Or JB/T8527
- 结构长度按 GB/T12221
End to end dimensions standard:GB/T12221
- 检验和试验标准按 GB/T13927 & JB/T9092
Inspection and test standard:GB/T13927 Or JB/T9092
- 法兰尺寸按: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard:GB/T17241.6 GB/T9113 JB/T79 Or HG20592

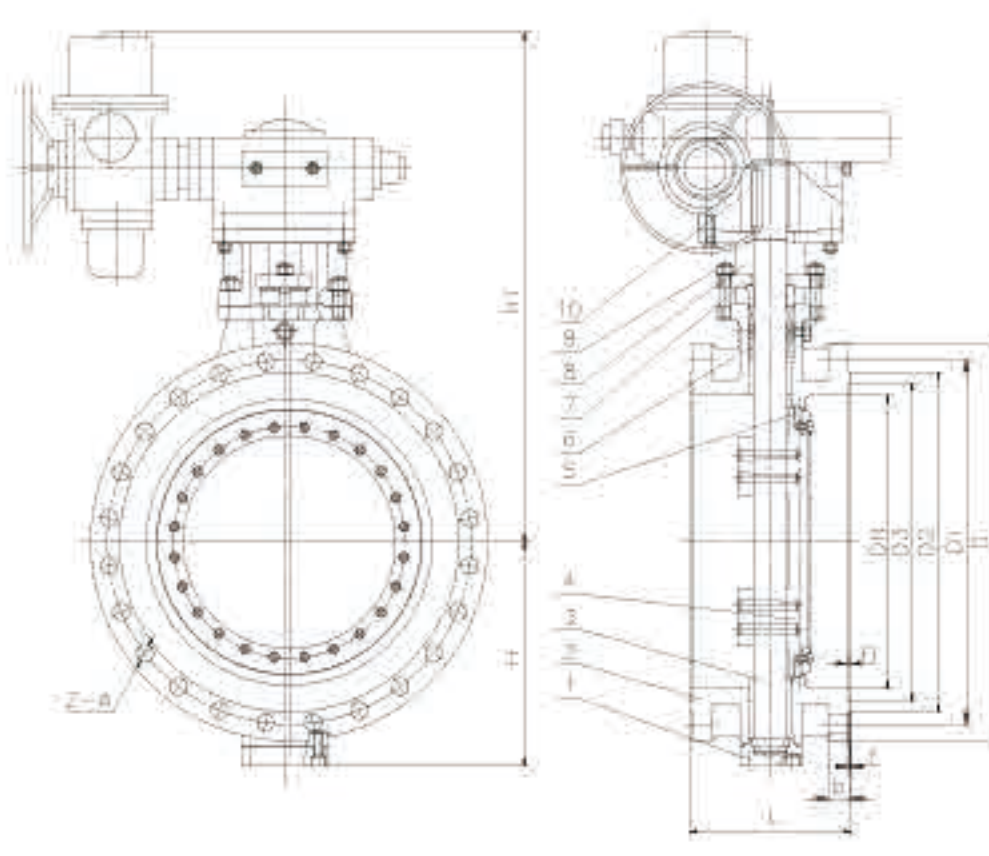
NO.	名称 Parts	材料 Material
1	下盖盖 Under Cover	ZS ZS 12Cr18Ni9Ti304F304L16F316L
2	阀体 Body	QT450 WCB ZG12Cr18Ni9Ti304F304L16F316L
3	阀杆 Stem	20Cr13 20Cr13 304316
4	阀瓣 Disc	QT450 WCB ZG12Cr18Ni9Ti304F304L16F316L
5	阀座 Seat	13Cr18Ni9Ti304F304L16F316L+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti304F304L16F316L
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	35 35 B8B8M
10	电动驱动装置 Electric Drive	

D343X40XX D343F40XX D343H40XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	350	400	450	500	600
L	mm	290	310	330	350	390
H	mm	275	310	335	363	418
H ₁	mm	518	551	573	605	670
D	mm	580	660	685	755	890
D ₁	mm	510	585	610	670	795
D ₂	mm	465	535	560	615	735
D ₃	mm	422	474	524	576	676
Z-Φ	mm	16-36	16-39	20-39	20-42	20-48
f	mm	2	2	2	2	2
f ₁	mm	5	5	5	5	5
b	mm	48	50	57	57	72
Weight	Kg	407	495	650	750	1165

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



● 设计标准

- 设计和制造按 GB/T 12238 Or JB/T8527
Design and manufacture standard :GB/T12238 Or JB/T8527
- 结构长度按 GB/T12221
End to end dimensions standard:GB/T12221
- 检验和试验标准按 GB/T13927 & JB/T9092
Inspection and test standard:GB/T13927 Or JB/T9092
- 法兰尺寸按: GB/T17241.6 GB/T9113 JB/T79 & HG20592
Flange dimension standard:GB/T17241.6 GB/T9113 JB/T79 Or HG20592

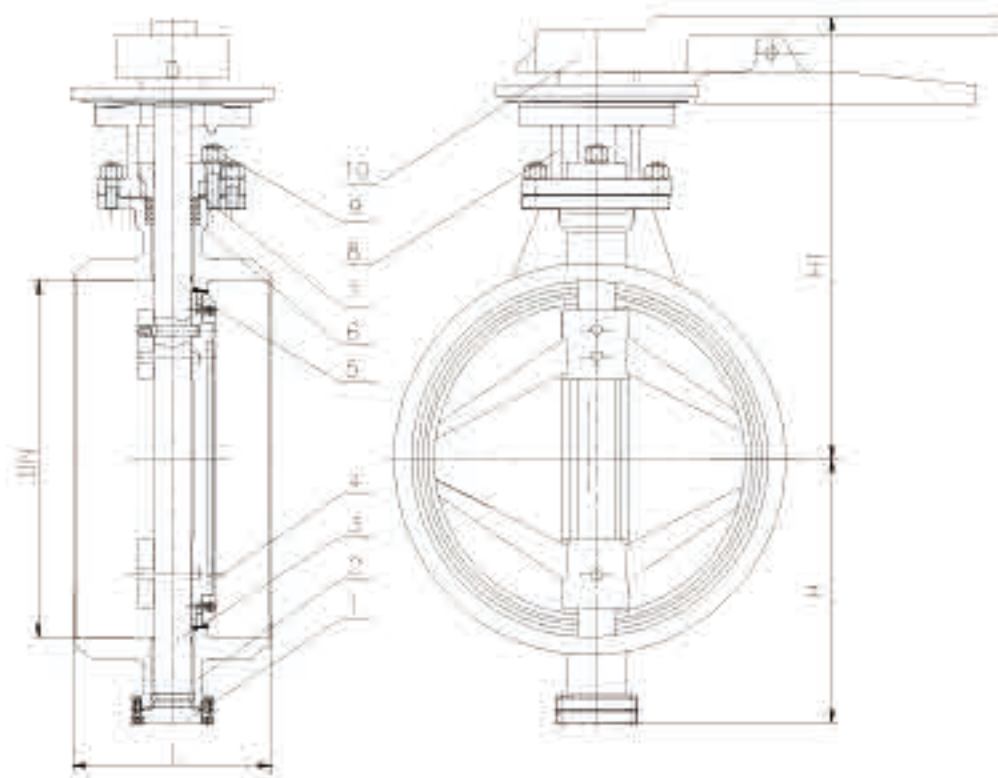
NO.	名称 Parts	材料 Material
1	下盖盖 Under Cover	ZS ZS 12Cr18Ni9Ti304F304L16F316L
2	阀体 Body	QT450 WCB ZG12Cr18Ni9Ti304F304L16F316L
3	阀杆 Stem	20Cr13 20Cr13 304316
4	阀瓣 Disc	QT450 WCB ZG12Cr18Ni9Ti304F304L16F316L
5	阀座 Seat	13Cr18Ni9Ti304F304L16F316L+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti304F304L16F316L
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	35 35 B8B8M
10	电动驱动装置 Electric Drive	

D943X40XX D943F40XX D943H40XX

外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

DN	mm	100	125	150	200	250	300	350	400	450	500	600
L	mm	190	200	210	230	250	270	290	310	330	350	390
H	mm	98	112	128	190	220	243	275	310	335	363	418
H ₁	mm	255	270	302	362	412	447	518	551	573	605	670
D	mm	235	270	300	375	450	515	580	660	685	755	890
D ₁	mm	190	220	250	320	385	450	510	585	610	670	795
D ₂	mm	162	188	218	285	345	410	465	535	560	615	735
D ₃	mm	150	176	204	260	313	364	422	474	524	576	676
Z-Φ	mm	8-23	8-25	8-26	12-30	12-33	16-33	16-36	16-39	20-39	20-42	20-48
f	mm	2	2	2	2	2	2	2	2	2	2	2
f ₁	mm	4.5	4.5	4.5	4.5	4.5	4.5	5	5	5	5	5
b	mm	24	26	28	34	38	42	46	50	57	57	72
Weight	Kg	95	105	110	195	268	376	472	560	715	890	1078

注: 1. 本表法兰尺寸按HG/T20592标准。The flange dimension is made according to HG/T20592.



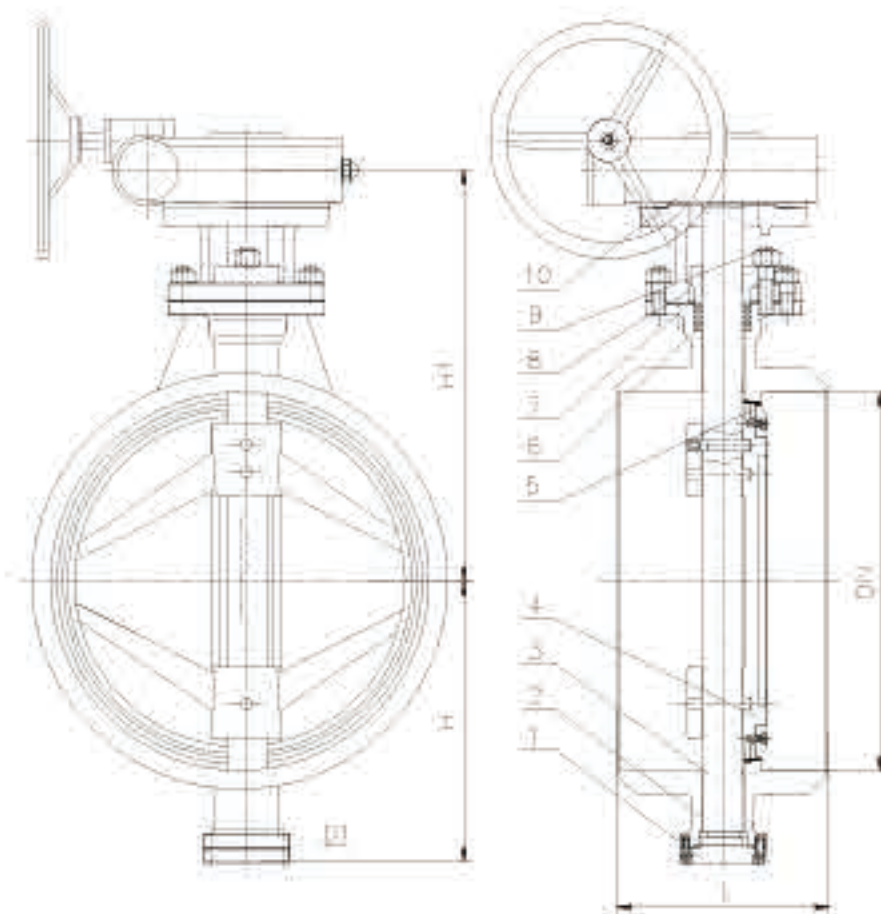
产品特点 Features

- 设计和制造按 GB/T12238 Or JB/T8527
Design and manufacture standard: GB/T12238 Or JB/T8527
- 结构长度按 GB/T12221
End to end dimensions standard GB/T12221
- 检验和试验标准按 GB/T13927 & JB/T9092
Inspection and test standard: GB/T13927 Or JB/T9092
- 对焊尺寸按: GB/T12224
Butt weld standard GB/T12224

NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	25 25 12Cr18Ni9Ti/304/304L/316/316L
2	阀体 Body	CF8M WCB ZG1Cr18Ni9Cr2W2V/CF8M/CF3M
3	阀杆 Stem	30Cr13 30Cr13 304/316
4	阀盖 Dec	CF8M WCB ZG1Cr18Ni9Cr2W2V/CF8M/CF3M
5	阀座 Seat	MB30PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG1Cr18Ni9Cr2W2V/CF8M/CF3M
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Stud	35 35 B6-8H
10	手柄 Handle	铸钢/球墨铸铁 Ductile Cast Iron

D63X10/16XX D63F10/16XX D63H10/16XX
外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

	DN	mm	50	65	80	100	125	150	200	250	300
PN10	L	mm	150	170	180	190	200	210	230	250	270
	H	mm	52	65	75	110	120	140	180	200	250
	H1	mm	168	185	207	280	300	320	370	420	500
	Weight	Kg	26	28	32	36	45	50	82	128	168
PN16	L	mm	150	170	180	190	200	210	230	250	270
	H	mm	52	65	75	280	300	320	370	420	500
	H1	mm	168	185	207	110	120	140	180	200	250
	Weight	Kg	26	28	32	36	45	50	82	128	168



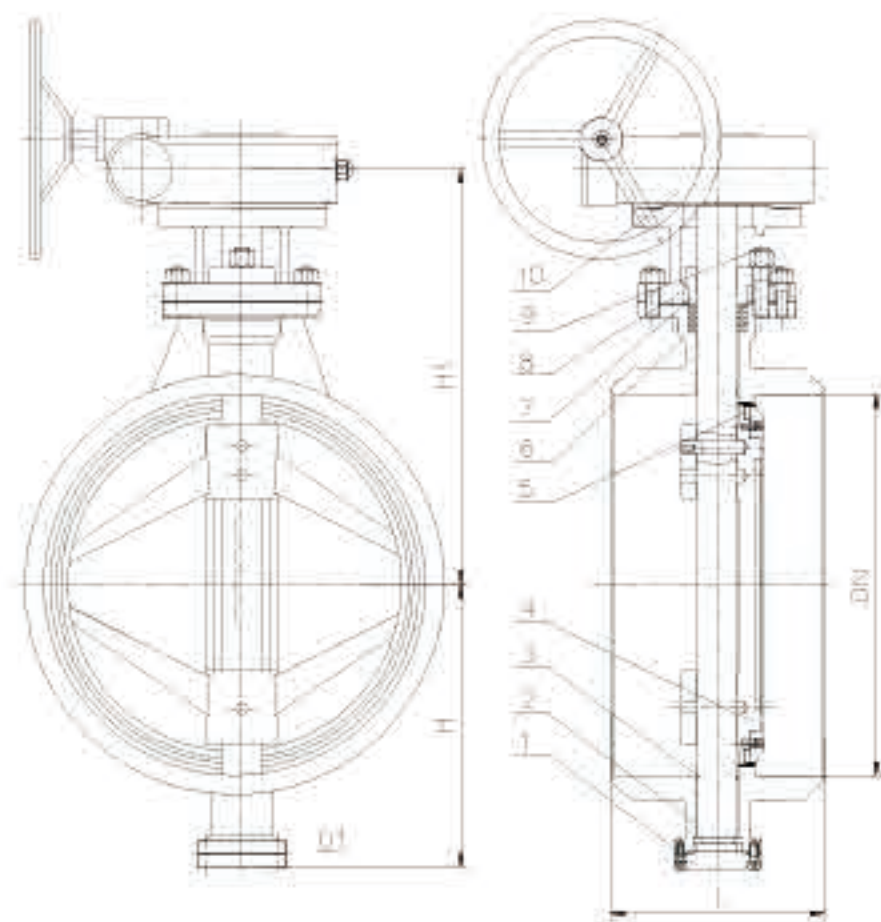
产品特点 Features

- 设计和制造按 GB/T12238 Or JB/T8527
Design and manufacture standard: GB/T12238 Or JB/T8527
- 结构长度按 GB/T12221
End to end dimensions standard GB/T12221
- 检验和试验标准按 GB/T13927 & JB/T9092
Inspection and test standard: GB/T13927 Or JB/T9092
- 对焊尺寸按: GB/T12224
Butt weld standard GB/T12224

NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	25 25 12Cr18Ni9Ti/304/304L/316/316L
2	阀体 Body	CF8M WCB ZG1Cr18Ni9Cr2W2V/CF8M/CF3M
3	阀杆 Stem	30Cr13 30Cr13 304/316
4	阀盖 Dec	CF8M WCB ZG1Cr18Ni9Cr2W2V/CF8M/CF3M
5	阀座 Seat	MB30PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG1Cr18Ni9Cr2W2V/CF8M/CF3M
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Stud	35 35 B6-8H
10	蜗轮驱动装置 Worm Gear	

D363X10/16XX D363F10/16XX D363H10/16XX
外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

	DN	mm	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200
PN10	L	mm	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550	630
	H	mm	100	113	130	205	235	275	309	346	392	427	509	572	638	700	765	860
	H1	mm	239	252	284	307	337	392	435	481	521	568	698	903	967	1175	1240	1350
	Weight	Kg	38	50	55	85	135	175	195	295	350	510	625	825	1260	1790	1940	2810
PN16	L	mm	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550	630
	H	mm	100	113	130	205	235	275	309	346	392	427	509	572	638	700	765	860
	H1	mm	239	252	284	307	337	392	435	481	521	568	698	903	967	1175	1240	1350
	Weight	Kg	38	50	55	85	135	175	195	295	350	510	625	825	1260	1790	1940	2810



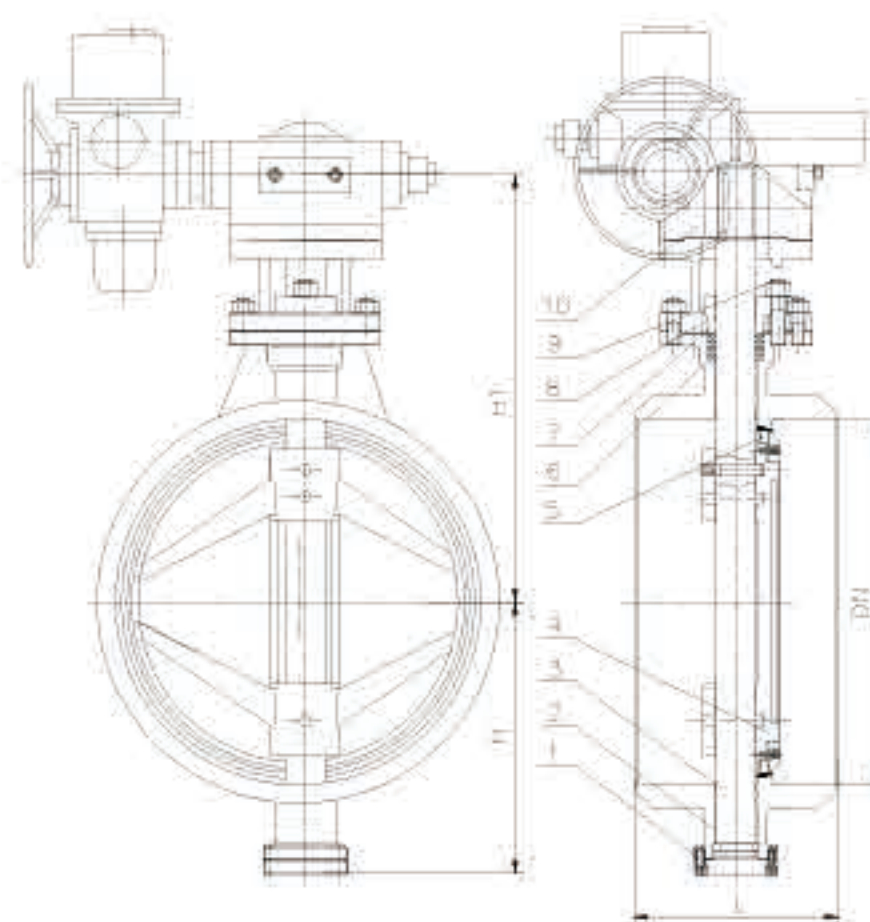
● 设计标准

- 设计和制造标准: GB/T12238 Or JB/T8527
Design and manufacture standard: GB/T12238 Or JB/T8527
- 结构长度标准: GB/T12221
End to end dimensions standard: GB/T12221
- 检验和试验标准: GB/T13927 & JB/T9092
Inspection and test standard: GB/T13927 Or JB/T9092
- 对焊尺寸: GB/T12224
Butt weld standard: GB/T12224

NO.	名称 Name	材料 Material
1	下盖 Under Cover	20 20 12Cr18Ni9Ti/304/304L/F316/F316L
2	阀体 Body	QT450 WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
3	阀杆 Stem	304/316 304/316 304/316
4	阀盘 Disc	QT450 WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Bolt	20 20 304/316
10	蜗轮驱动装置 Worm Gear	

D363X25/40XX D363F25/40XX D363H25/40XX
外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

	DN	mm	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200
PN25	L	mm	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550	630
	H	mm	106	118	136	215	247	288	333	359	405	444	521	586	659	720	780	889
	H1	mm	245	255	287	312	344	410	453	488	542	631	838	910	981	1042	1101	1212
	Weight	Kg	38	50	55	85	135	175	195	295	350	510	625	925	1260	1790	1940	2810
PN40	L	mm	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550	630
	H	mm	108	122	138	215	247	288	333	359	405	415	450	480	535	590	640	745
	H1	mm	236	258	301	318	365	415	458	510	591	710	780	810	905	960	1010	1175
	Weight	Kg	38	40	52	100	140	230	285	320	500	550	900	1110	1512	2148	2328	3372



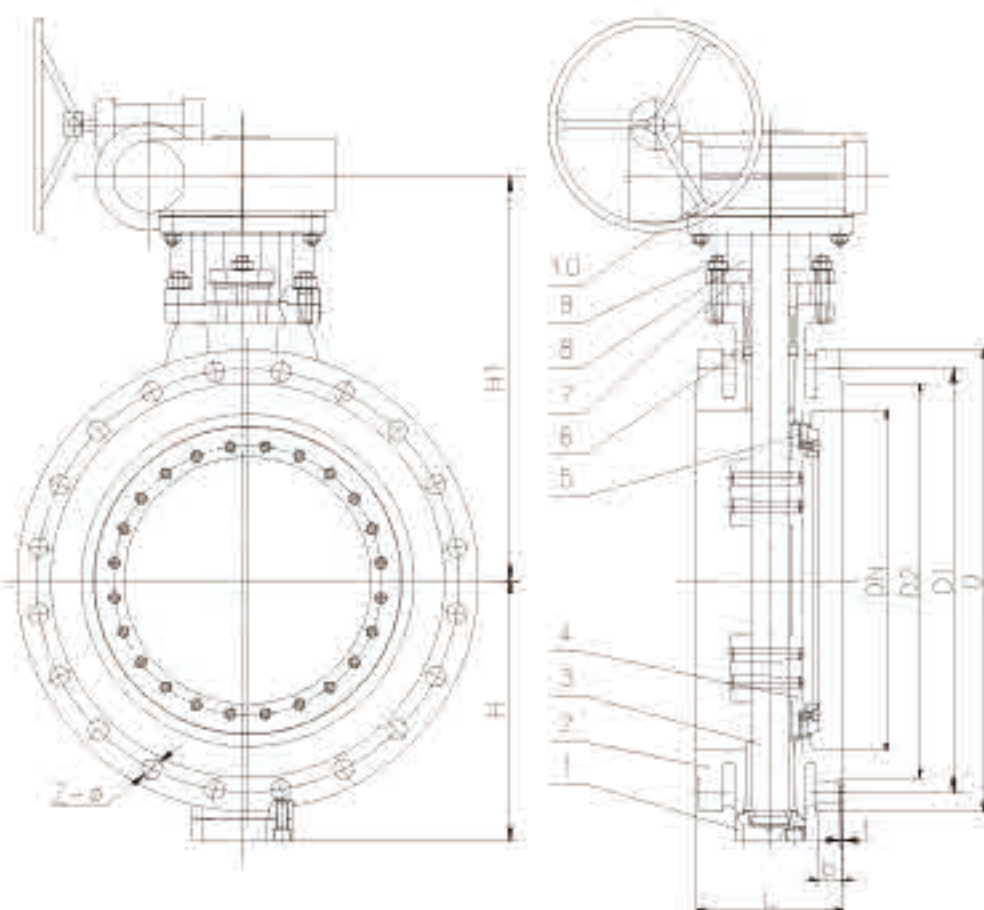
● 设计标准

- 设计和制造标准: GB/T12238 Or JB/T8527
Design and manufacture standard: GB/T12238 Or JB/T8527
- 结构长度标准: GB/T12221
End to end dimensions standard: GB/T12221
- 检验和试验标准: GB/T13927 & JB/T9092
Inspection and test standard: GB/T13927 Or JB/T9092
- 对焊尺寸: GB/T12224
Butt weld standard: GB/T12224

NO.	名称 Name	材料 Material
1	下盖 Under Cover	20 20 12Cr18Ni9Ti/304/304L/F316/F316L
2	阀体 Body	QT450 WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
3	阀杆 Stem	304/316 304/316 304/316
4	阀盘 Disc	QT450 WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Bolt	20 20 304/316
10	电动驱动装置 Electro Drive	

D963X25/40XX D963F25/40XX D963H25/40XX
外型尺寸及重量 OVERALL DIMENSIONS(mm) AND WEIGHT

	DN	mm	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200
PN25	L	mm	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550	630
	H	mm	110	120	140	180	200	250	270	300	320	360	440	480	535	590	640	745
	H1	mm	280	300	320	370	420	500	530	570	600	680	750	810	905	960	1010	1175
	Weight	Kg	85	99	103	110	134	195	220	275	345	445	665	1215	1508	2135	2435	3520
PN40	L	mm	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550	630
	H	mm	110	120	140	180	200	250	270	300	320	360	440	480	535	590	640	745
	H1	mm	280	300	320	370	420	500	530	570	600	680	750	810	905	960	1010	1175
	Weight	Kg	92	102	105	190	262	365	458	545	690	860	1030	1328	1835	2295	2635	3745



■ 主要特性

- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 法兰尺寸按: ASME B16.5/ASME B16.47
Flange dimension standard: ASME B16.5/ASME B16.47

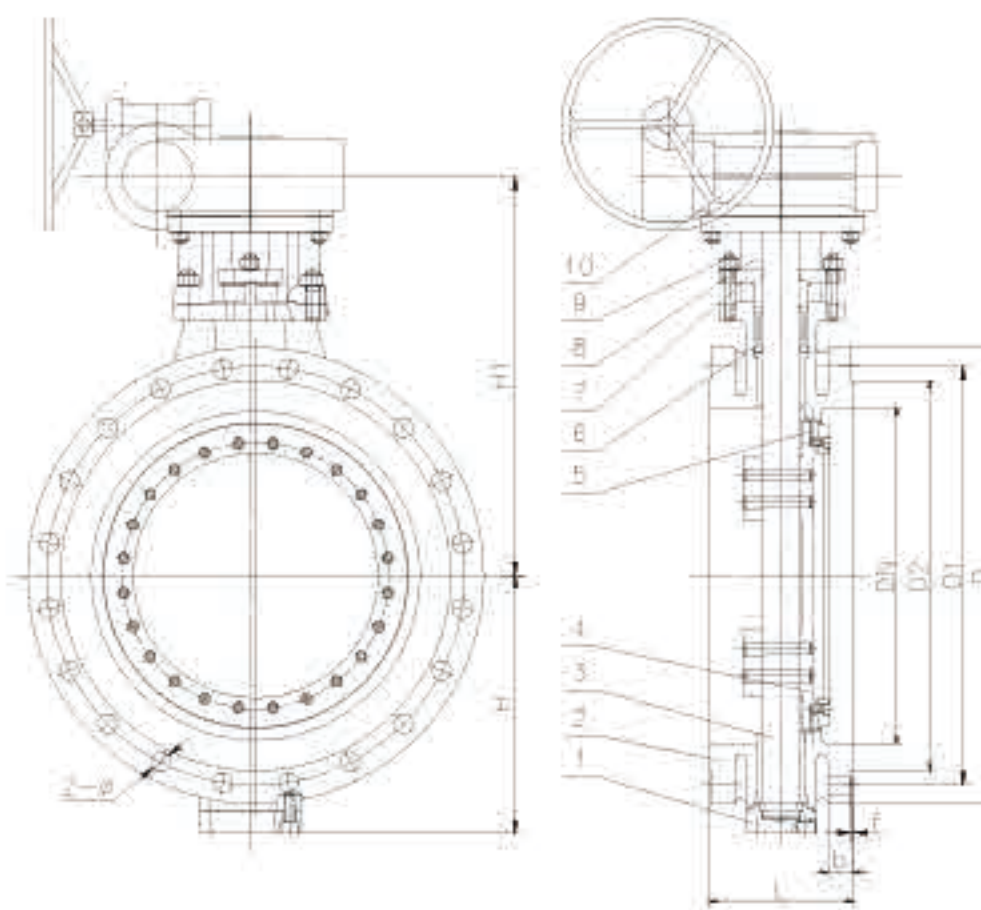
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	20 20 12Cr18Ni9Ti/304/304L/316/316L
2	阀体 Body	QT400 WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
3	阀杆 Stem	30Cr13 30Cr13 304/316
4	阀瓣 Disc	QT400 WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Stud	35 35 B8/B8M
10	蜗轮驱动装置 Worm Gear	

D343X150LbXX D343F150LbXX D343H150LbXX

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
DN	mm	100	125	150	200	250	300	350	400	450	500	600
L	mm	190	200	210	230	250	270	290	310	330	350	390
H	mm	130	140	155	185	220	250	290	315	350	390	450
H ₁	mm	220	230	242	275	317	362	403	439	472	510	570
D	mm	230	255	280	345	405	485	535	595	635	700	815
D ₁	mm	190.5	216	241.5	296.5	362	432	476.5	540	578	635	749.5
D ₂	mm	157.2	185.7	215.9	269.9	323.8	381	412.8	469.9	533.4	584.2	692.2
b	mm	24.5	24.5	26	29	31	32.5	35.5	37	40.5	43.5	48.5
f	mm	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	8-19	8-22	8-22	8-22	12-25	12-25	12-29	16-29	16-32	20-32	20-35
Weight	Kg	53	58	65	90	135	160	230	310	400	490	710

注: 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 主要特性

- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 法兰尺寸按: ASME B16.5/ASME B16.47
Flange dimension standard: ASME B16.5/ASME B16.47

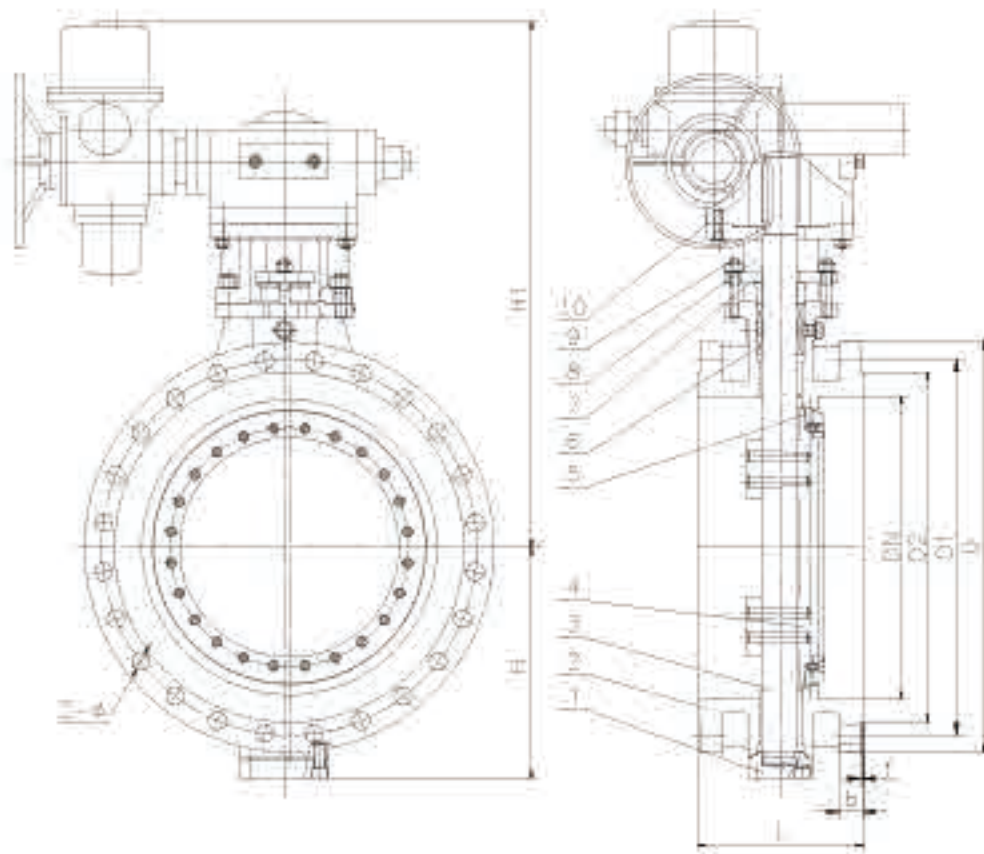
NO.	名称 Parts	材料 Material
1	下阀盖 Under Cover	20 20 12Cr18Ni9Ti/304/304L/316/316L
2	阀体 Body	QT400 WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
3	阀杆 Stem	30Cr13 30Cr13 304/316
4	阀瓣 Disc	QT400 WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9Ti/CF8/CF8M/CF3M
8	支脚 Yoke	WCB WCB WCB
9	螺栓 Stud	35 35 B8/B8M
10	蜗轮驱动装置 Worm Gear	

D343X150LbXX D343F150LbXX D343H150LbXX

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	28"	30"	32"	36"	40"	44"	48"	52"	56"	60"
DN	mm	700	750	800	900	1000	1100	1200	1300	1400	1500
L	mm	430	450	470	510	550	590	630	670	710	750
H	mm	500	550	575	640	695	745	825	895	965	1035
H ₁	mm	651	684	729	807	877	927	1030	1114	1184	1262
D	mm	925	985	1060	1170	1290	1405	1510	1625	1745	1855
D ₁	mm	864	914.4	978	1086	1200	1314.4	1422.4	1536.7	1651	1759
D ₂	mm	800	857	914	1022	1124	1245	1359	1481	1575	1676
b	mm	73	75.1	81.4	92	91	102	108.4	116.3	124.3	132.2
f	mm	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	28-35	28-35	28-41	32-41	36-41	40-41	44-41	44-48	48-48	52-48
Weight	Kg	980	1140	1550	1800	2230	2700	3010	4080	4470	5080

注: 本表法兰尺寸按ASME B16.5/ASME B16.47标准。The flange dimension is made according to ASME B16.5 Or ASME B16.47.



■ 注意/Notes

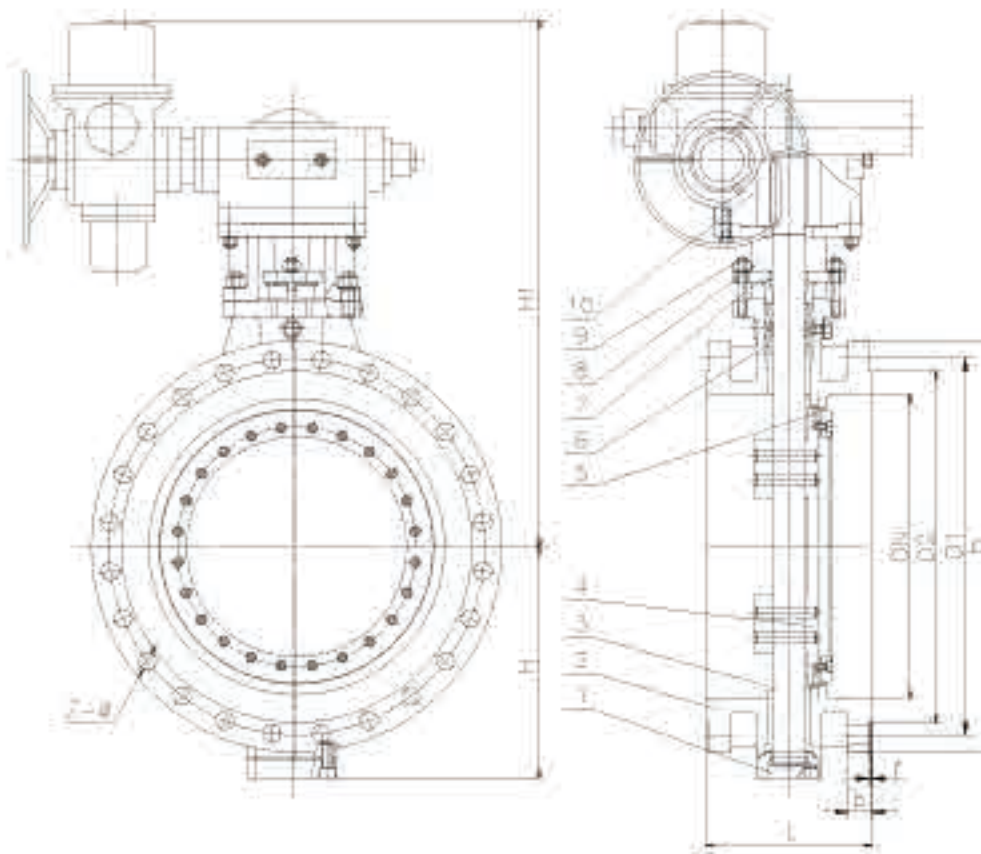
- 设计和制造按 API 规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 法兰尺寸按: ASME B16.5/ASME B16.47
Flange dimension standard: ASME B16.5/ASME B16.47

NO	名称/Parts	材料/Material
1	下盖/Under Cover	铸 铁 12Cr18Ni9Ti304F304LF316F316L
2	阀体/Body	QT450 WCB ZG12Cr18Ni9CF8CF8MCF8CF3M
3	阀杆/Stem	30Cr13 30Cr13 304/316
4	阀瓣/Disc	QT450 WCB ZG12Cr18Ni9CF8CF8MCF8CF3M
5	阀座/Seat	NNMPTFE/304+柔性石墨 304+Flexible Graphite
6	填料/Packing	柔性石墨/Flexible Graphite
7	填料压盖/Gland Packing	WCB WCB ZG12Cr18Ni9CF8CF8MCF8CF3M
8	支架/Yoke	WCB WCB WCB
9	螺栓/Bolt	铸 铁 B8188M
10	电动驱动装置/Electric Drive	

D943X150LbXX D943F150LbXX D943H150LbXX
外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In.	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
DN	mm	100	125	150	200	250	300	350	400	450	500	600
L	mm	190	200	210	230	250	270	290	310	330	350	390
H	mm	130	140	155	195	220	250	290	315	350	390	450
H ₁	mm	220	230	242	275	317	362	409	439	472	510	570
D	mm	230	255	280	345	405	485	535	595	635	700	815
D ₁	mm	190.5	216	241.5	298.5	362	432	476.5	540	578	635	749.5
D ₂	mm	157.2	185.7	215.9	269.9	323.8	381	412.8	469.9	533.4	584.2	692.2
b	mm	24.5	24.5	26	29	31	32.5	35.5	37	40.5	43.5	48.5
f	mm	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	8-19	8-22	8-22	8-22	12-25	12-25	12-29	16-29	16-32	20-32	20-35
Weight	Kg	68	75	80	105	150	175	245	330	420	510	730

注: 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 注意/Notes

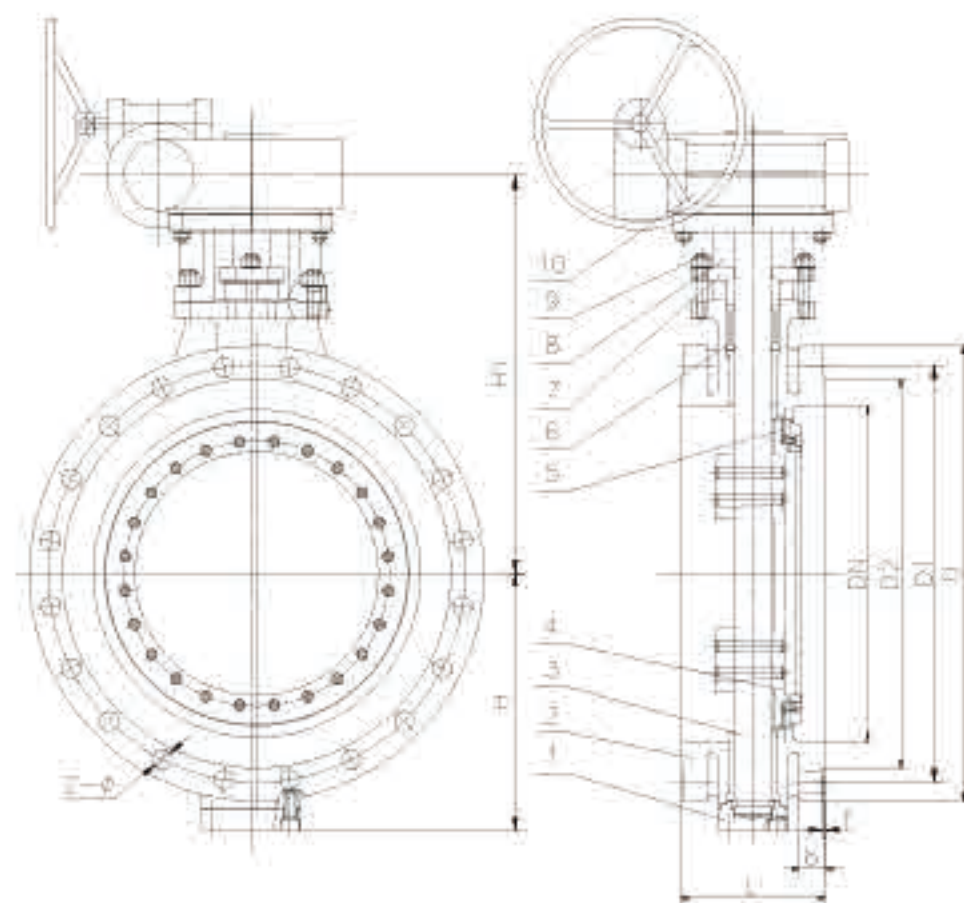
- 设计和制造按: API 规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 法兰尺寸按: ASME B16.5/ASME B16.47
Flange dimension standard: ASME B16.5/ASME B16.47

NO	名称/Parts	材料/Material
1	下盖/Under Cover	铸 铁 12Cr18Ni9Ti304F304LF316F316L
2	阀体/Body	QT450 WCB ZG12Cr18Ni9CF8CF8MCF8CF3M
3	阀杆/Stem	30Cr13 30Cr13 304/316
4	阀瓣/Disc	QT450 WCB ZG12Cr18Ni9CF8CF8MCF8CF3M
5	阀座/Seat	NNMPTFE/304+柔性石墨 304+Flexible Graphite
6	填料/Packing	柔性石墨/Flexible Graphite
7	填料压盖/Gland Packing	WCB WCB ZG12Cr18Ni9CF8CF8MCF8CF3M
8	支架/Yoke	WCB WCB WCB
9	螺栓/Bolt	铸 铁 B8188M
10	电动驱动装置/Electric Drive	

D943XD150LbXX D943F150LbXX D943H150LbXX
外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	28"	30"	32"	36"	40"	44"	48"	52"	56"	60"
DN	mm	700	750	800	900	1000	1100	1200	1300	1400	1500
L	mm	430	450	470	510	550	590	630	670	710	750
H	mm	500	550	575	640	695	745	825	895	965	1035
H ₁	mm	651	684	729	807	877	927	1030	1114	1184	1262
D	mm	925	985	1060	1170	1290	1405	1510	1625	1745	1855
D ₁	mm	864	914.4	978	1086	1200	1314.4	1422.4	1536.7	1651	1759
D ₂	mm	800	857	914	1022	1124	1245	1359	1461	1575	1676
b	mm	73	75.1	81.4	92	91	102	108.4	116.3	124.3	132.2
f	mm	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	28-35	28-35	28-41	32-41	36-41	40-41	44-41	44-48	48-48	52-48
Weight	Kg	1000	1160	1570	1820	2250	3030	3030	4100	4490	5130

注: 本表法兰尺寸按ASME B16.5/ASME B16.47标准。The flange dimension is made according to ASME B16.5 Or ASME B16.47



主要特性

- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 法兰尺寸按: ASME B16.5/ASME B16.47
Flange dimension standard: ASME B16.5/ASME B16.47

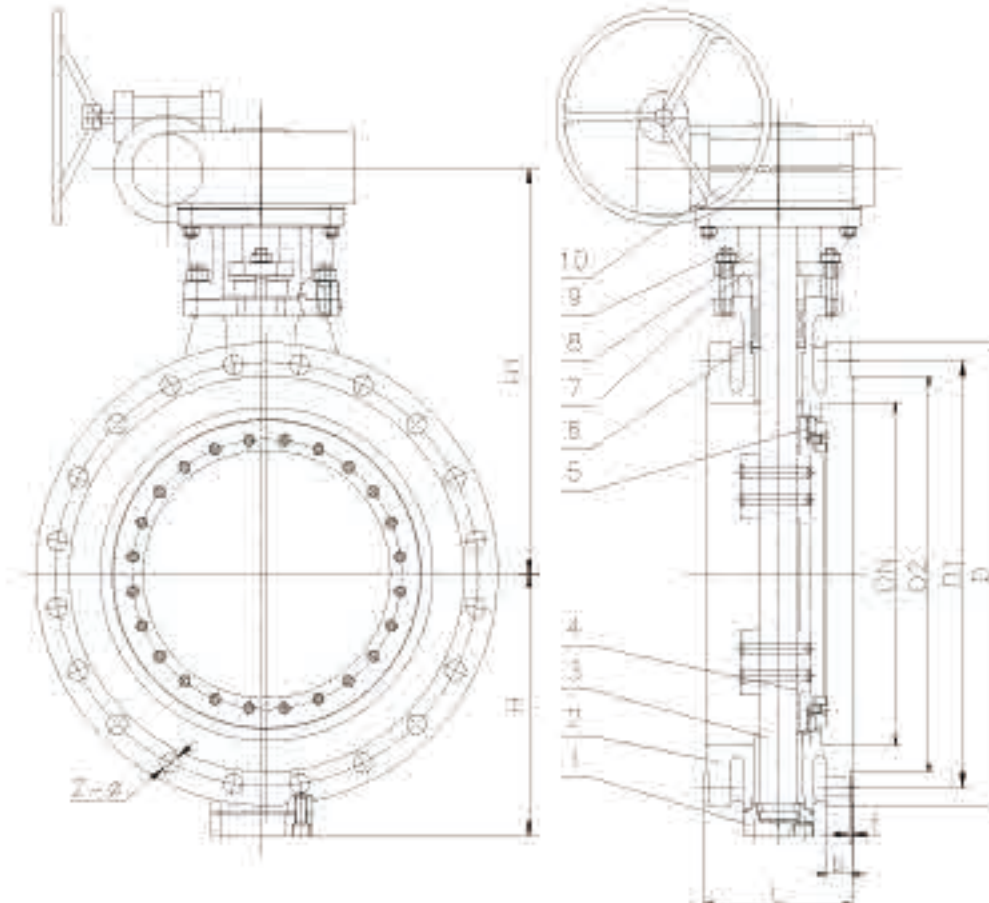
NO.	名称 Parts	材料 Material
1	下盖盖 Under Cover	25 25 12Cr18Ni9Ti/304/316L/316F/316L
2	阀体 Body	QT450 WCB 2G12Cr18Ni9Ti/304/316/316F/316L
3	阀杆 Stem	30Cr13 20Cr13 304/316
4	阀瓣 Disc	QT450 WCB 2G12Cr18Ni9Ti/304/316/316F/316L
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12Cr18Ni9Ti/304/316/316F/316L
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	35 35 B888M
10	蜗轮驱动装置 Worm Gear	

D343X300LbXX D343F300LbXX D343H300LbXX

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In.	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
DN	mm	100	125	150	200	250	300	350	400	450	500	600
L	mm	190	200	210	230	250	270	290	310	330	350	380
H	mm	150	163	170	273	315	362	405	440	525	603	693
H ₁	mm	205	215	260	290	345	395	445	484	578	663	762
D	mm	255	280	320	380	445	520	585	650	710	775	915
D ₁	mm	200	235	269.9	330.2	387.4	450.8	514.4	571.5	628.6	685.8	812.8
D ₂	mm	157.2	185.7	215.9	269.9	323.8	381	412.8	469.9	533.4	584.2	692.2
b	mm	32.2	35.4	37	41.7	48.1	51.3	54.4	57.6	60.8	64	70.3
f	mm	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	8-22	8-22	12-22	12-25	16-29	16-32	20-32	20-35	24-35	24-35	24-41
Weight	Kg	58	72	82	142	205	318	379	537	628	869	1133

注: 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



主要特性

- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 法兰尺寸按: ASME B16.5/ASME B16.47
Flange dimension standard: ASME B16.5/ASME B16.47

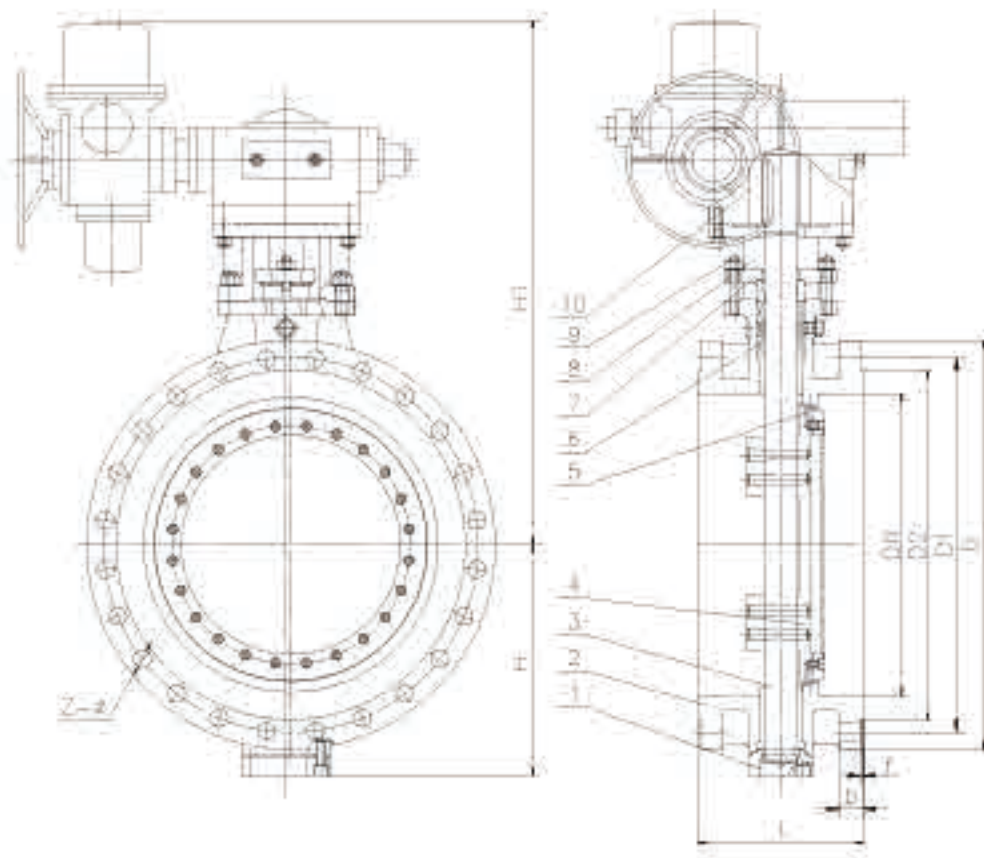
NO.	名称 Parts	材料 Material
1	下盖盖 Under Cover	25 25 12Cr18Ni9Ti/304/316L/316F/316L
2	阀体 Body	QT450 WCB 2G12Cr18Ni9Ti/304/316/316F/316L
3	阀杆 Stem	30Cr13 20Cr13 304/316
4	阀瓣 Disc	QT450 WCB 2G12Cr18Ni9Ti/304/316/316F/316L
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12Cr18Ni9Ti/304/316/316F/316L
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	35 35 B888M
10	蜗轮驱动装置 Worm Gear	

D343X300LbXX D343F300LbXX D343H300LbXX

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In.	26"	28"	30"	32"	34"	36"	40"	42"	44"	46"	48"
DN	mm	650	700	750	800	850	900	1000	1050	1100	1150	1200
L	mm	410	430	450	470	490	510	550	570	590	610	630
H	mm	875	959	1095	1129	1162	1261	1342	1385	1436	1506	1570
H ₁	mm	962	1055	1205	1241	1278	1387	1476	1523	1580	1656	1727
D	mm	970	1035	1090	1150	1205	1270	1240	1290	1355	1415	1465
D ₁	mm	876.3	939.8	997	1054.1	1104.9	1168.4	1155.7	1206.5	1263.6	1320.8	1371.6
D ₂	mm	749	800	857	914	965	1022	1086	1137	1194	1245	1320
b	mm	79.8	86.2	92.5	98.9	102	105.2	117.6	119.5	124.3	129	133.8
f	mm	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	28-44	28-44	28-48	28-50	28-50	32-54	32-45	32-45	32-47.5	28-50	32-50
Weight	Kg	1506	2040	2304	2636	2915	3639	3797	4172	4468	5116	5406

注: 本表法兰尺寸按ASME B16.5/ASME B16.47标准。The flange dimension is made according to ASME B16.5 or ASME B16.47.



■ 注 Notes:

- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 法兰尺寸按: ASME B16.5/ASME B16.47
Flange dimension standard: ASME B16.5/ASME B16.47

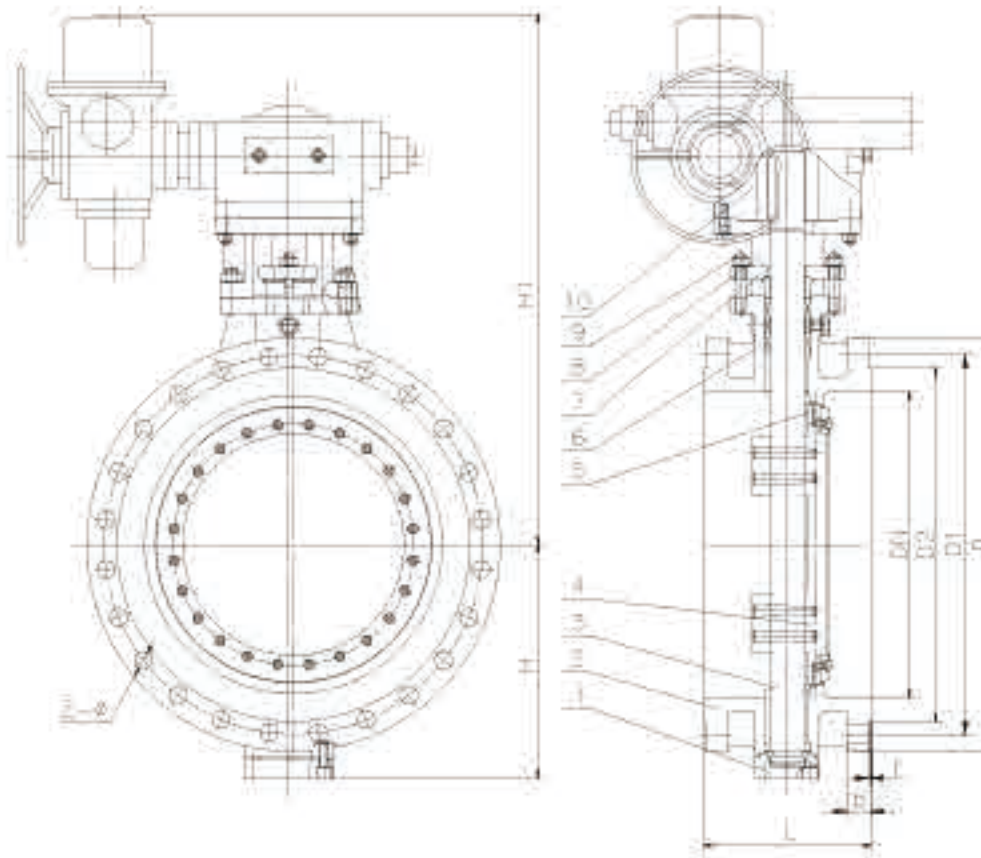
NO.	名称 Parts	材料 Materials
1	下盖盖 Under Cover	25 25 13C18M504F304L/F316/F316L
2	阀体 Body	QT450 WCB 2G12Cr18Ni9Mo3Si2Nb/CF8M/CF8M/CF8M
3	阀杆 Stem	30Cr13 20Cr13 304/316
4	阀瓣 Disc	QT450 WCB 2G12Cr18Ni9Mo3Si2Nb/CF8M/CF8M/CF8M
5	阀座 Seal	MS/PFTE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12Cr18Ni9Mo3Si2Nb/CF8M/CF8M/CF8M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	35 35 B8/B8M
10	电动驱动装置 Electric Drive	

D943X300LbXX D943F300LbXX D943H300LbXX

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
DN	mm	100	125	150	200	250	300	350	400	450	500	600
L	mm	190	200	210	230	250	270	290	310	330	350	390
H	mm	150	163	170	273	315	362	405	440	525	603	693
H ₁	mm	225	236	286	319	380	435	490	532	635	729	838
D	mm	255	280	320	360	445	520	585	650	710	775	915
D ₁	mm	200	235	269.9	330.2	387.4	450.8	514.4	571.5	628.6	685.8	812.8
D ₂	mm	157.2	185.7	215.9	269.9	323.8	381	412.8	469.9	533.4	584.2	692.2
b	mm	32.2	35.4	37	41.7	48.1	51.3	54.4	57.6	60.8	64	70.3
f	mm	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	8-22	8-22	12-22	12-25	16-29	16-32	20-32	20-35	24-35	24-35	24-41
Weight	Kg	76	87	100	160	225	338	399	553	644	885	1149

注: 本表法兰尺寸按ASME B16.5标准。The flange dimension is made according to ASME B16.5.



■ 注 Notes:

- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 法兰尺寸按: ASME B16.5/ASME B16.47
Flange dimension standard: ASME B16.5/ASME B16.47

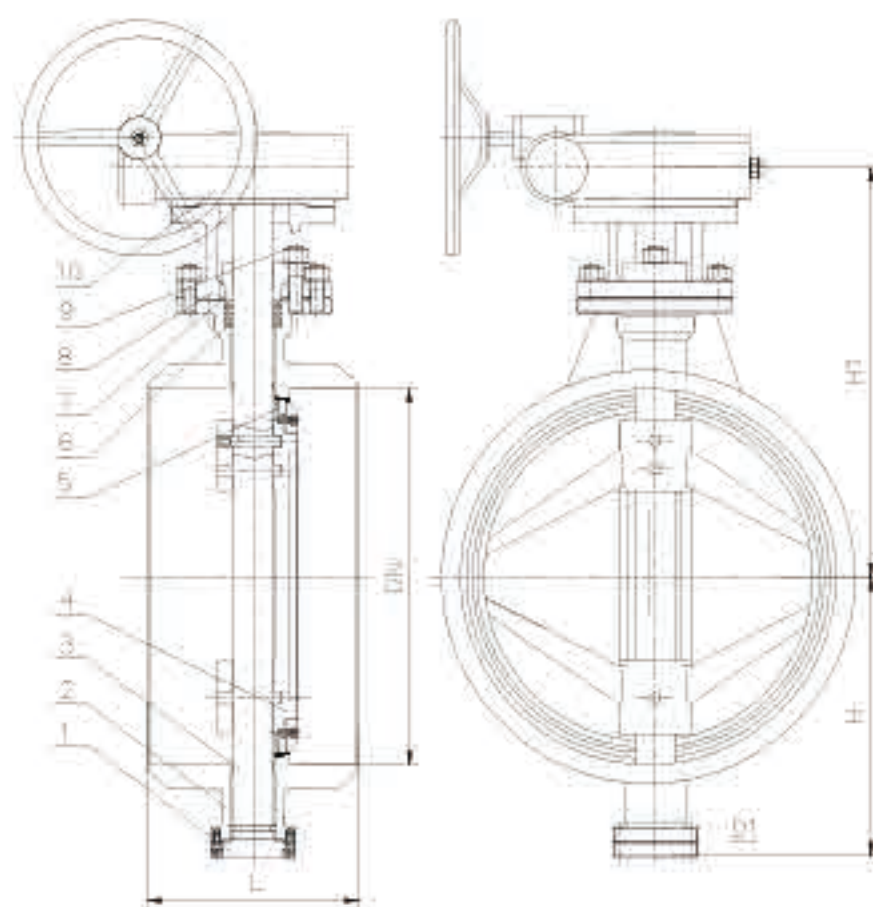
NO.	名称 Parts	材料 Materials
1	下盖盖 Under Cover	25 25 13C18M504F304L/F316/F316L
2	阀体 Body	QT450 WCB 2G12Cr18Ni9Mo3Si2Nb/CF8M/CF8M/CF8M
3	阀杆 Stem	30Cr13 20Cr13 304/316
4	阀瓣 Disc	QT450 WCB 2G12Cr18Ni9Mo3Si2Nb/CF8M/CF8M/CF8M
5	阀座 Seal	MS/PFTE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2G12Cr18Ni9Mo3Si2Nb/CF8M/CF8M/CF8M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	35 35 B8/B8M
10	电动驱动装置 Electric Drive	

D943X300LbXX D943F300LbXX D943H300LbXX

外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	26"	28"	30"	32"	34"	36"	40"	42"	44"	46"	48"
DN	mm	650	700	750	800	850	900	1000	1050	1100	1150	1200
L	mm	410	430	450	470	490	510	550	570	590	610	630
H	mm	875	959	1095	1129	1162	1261	1342	1385	1436	1508	1570
H ₁	mm	1058	1160	1325	1365	1405	1525	1623	1675	1738	1821	1900
D	mm	970	1035	1090	1150	1205	1270	1240	1290	1355	1415	1465
D ₁	mm	876.3	939.8	997	1054.1	1104.9	1168.4	1155.7	1206.5	1263.6	1320.8	1371.6
D ₂	mm	749	800	857	914	965	1022	1086	1137	1194	1245	1320
b	mm	79.8	86.2	92.5	98.9	102	105.2	114.8	119.5	124.3	129	133.8
f	mm	2	2	2	2	2	2	2	2	2	2	2
Z-Φ	mm	28-44	28-44	28-48	28-50	28-50	32-54	32-45	32-45	32-47.5	28-50	32-50
Weight	Kg	1536	2080	2350	2688	2973	3711	3872	4255	4557	5218	5514

注: 本表法兰尺寸按ASME B16.5/ASME B16.47标准。The flange dimension is made according to ASME B16.5 Or ASME B16.47.

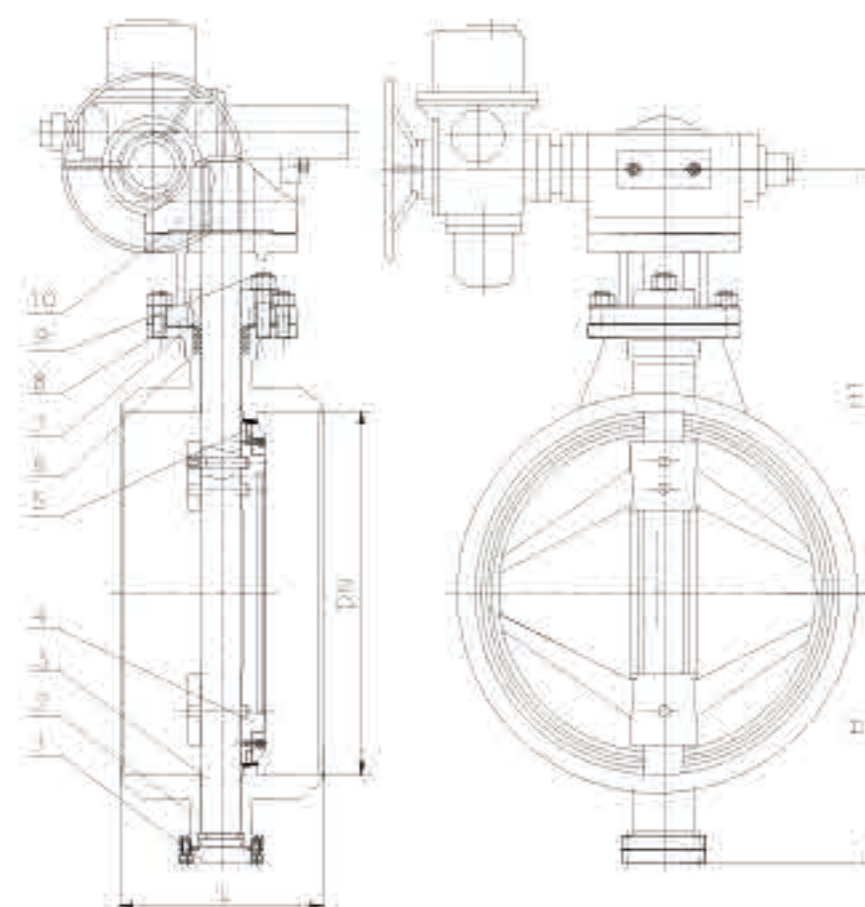


- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 对焊尺寸按: ASME B16.25
Butt weld standard: ASME B16.25

序号	名称 Name	材料 Material
1	下盖 Lower Cover	20 20 12C18Ni9W2Cu2Nb3Mo3Si3Mn
2	阀体 Body	QT450 WCB 2012C18Ni9W2Cu2Nb3Mo3Si3Mn
3	阀杆 Stem	20Cr13 30Cr13 3040316
4	阀盘 Disc	QT450 WCB 2012C18Ni9W2Cu2Nb3Mo3Si3Mn
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2012C18Ni9W2Cu2Nb3Mo3Si3Mn
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	20 20 B888M
10	蜗轮驱动装置 Worm Gear	

D363X150LbXX D363F150LbXX D363H150LbXX
外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"	26"
DN	mm	100	125	150	200	250	300	350	400	450	500	600	650
L	mm	190	200	210	230	250	270	290	310	330	350	390	410
H	mm	155	167	170	198	231	269	297	333	366	394	452	462
H1	mm	305	322	366	396	429	483	498	579	630	655	744	762
Weight	mm	53	58	65	90	135	160	230	310	400	490	710	850
NPS	In	30"	32"	36"	40"	42"	44"	46"	48"	52"	54"	56"	60"
L	mm	460	470	510	550	570	590	610	630	670	690	710	750
H	mm	536	577	602	696	721	731	762	800	850	870	895	1025
H1	mm	815	875	899	1064	1092	1148	1179	1270	1314	1355	1384	1504
Weight	Kg	1140	1550	1800	2230	2460	2700	2865	3010	4080	4215	4470	5080

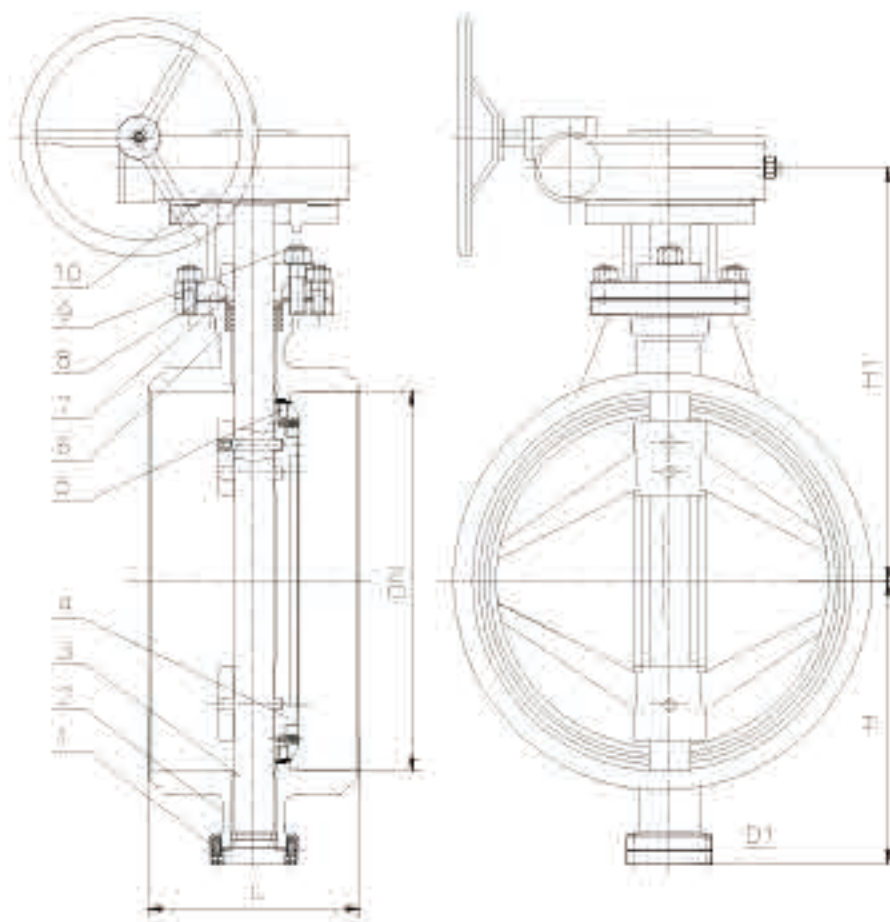


- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 对焊尺寸按: ASME B16.25
Butt weld standard: ASME B16.25

序号	名称 Name	材料 Material
1	下盖 Lower Cover	20 20 12C18Ni9W2Cu2Nb3Mo3Si3Mn
2	阀体 Body	QT450 WCB 2012C18Ni9W2Cu2Nb3Mo3Si3Mn
3	阀杆 Stem	20Cr13 30Cr13 3040316
4	阀盘 Disc	QT450 WCB 2012C18Ni9W2Cu2Nb3Mo3Si3Mn
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB 2012C18Ni9W2Cu2Nb3Mo3Si3Mn
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	20 20 B888M
10	电动驱动装置 Electric Drive	

D963X150LbXX D963F150LbXX D963H150LbXX
外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"	26"
DN	mm	100	125	150	200	250	300	350	400	450	500	600	650
L	mm	190	200	210	230	250	270	290	310	330	350	390	410
H	mm	155	167	170	198	231	269	297	333	366	394	452	462
H1	mm	305	322	366	396	429	483	498	579	630	655	744	762
Weight	mm	58	63	65	85	120	156	212	295	370	460	640	856
NPS	In	30"	32"	36"	40"	42"	44"	46"	48"	52"	54"	56"	60"
L	mm	460	470	510	550	570	590	610	630	670	690	710	750
H	mm	536	577	602	696	721	731	762	800	850	870	895	1025
H1	mm	815	875	899	1064	1092	1148	1179	1270	1314	1355	1384	1504
Weight	Kg	1160	1570	1820	2250	2456	2720	2876	3030	4100	4265	4490	5130



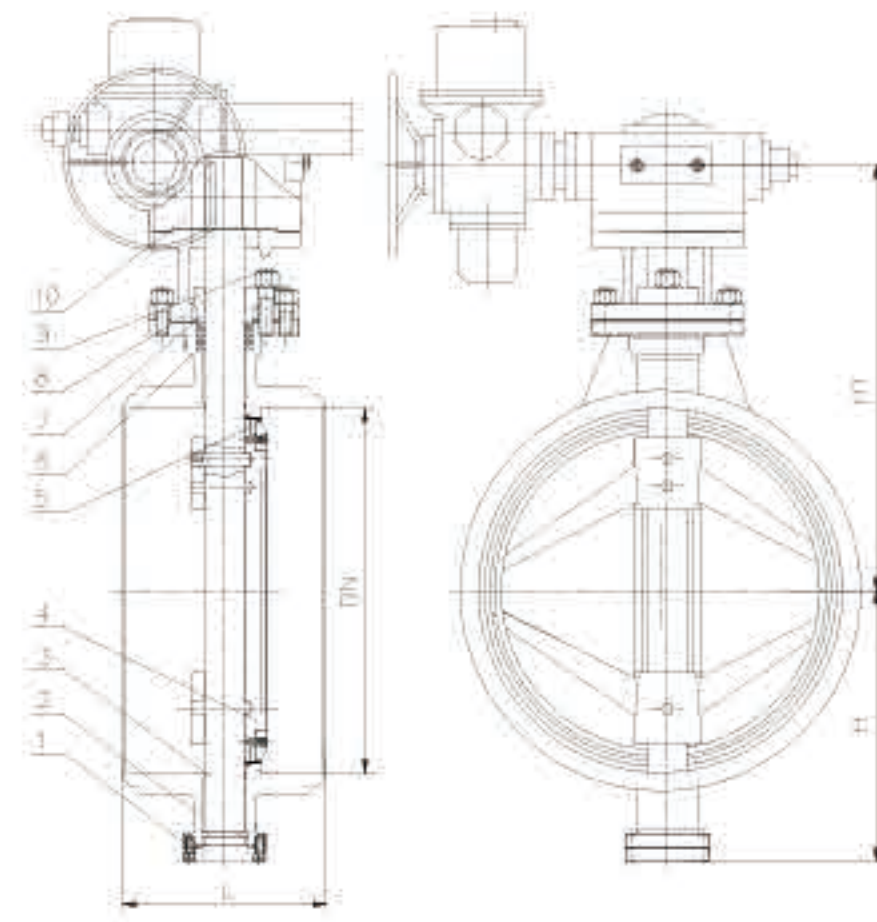
■ 注/Remarks:

- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 对焊尺寸按: ASME B16.25
Butt weld standard: ASME B16.25

NO.	名称 Parts	材料/Mod Material
1	下阀盖 Under Cover	25 25 12C18Ni9F304L/F304L/F316L
2	阀体 Body	QT450 WCB ZG12Cr18Ni9CF8CF8MCF3CF3M
3	阀杆 Stem	30C13 30C13 304/316
4	阀盘 Disc	QT450 WCB ZG12Cr18Ni9CF8CF8MCF3CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9CF8CF8MCF3CF3M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	25 25 B8188M
10	蜗轮驱动装置 Worm Gear	

D363X300LbXX D363F300LbXX D363H300LbXX
外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
DN	mm	100	125	150	200	250	300	350	400	450	500	600
L	mm	190	200	210	230	250	270	290	310	330	350	390
H	mm	150	167	188	221	252	290	318	368	396	422	495
Hi	mm	378	385	395	435	485	566	595	672	693	721	795
Weight	mm	66	87	110	198	227	386	429	624	745	856	1321
NPS	In	26"	28"	30"	32"	34"	36"	40"	42"	44"	46"	48"
L	mm	410	430	450	470	490	510	550	570	590	610	630
H	mm	518	559	594	617	653	676	719	739	764	787	833
Hi	mm	820	924	983	1084	1120	1181	1262	1305	1350	1381	1394
Weight	Kg	1400	1980	2217	2548	2895	3568	3640	4028	4398	5004	5318



■ 注/Remarks:

- 设计和制造按: API规范
Design and manufacture standard: API specifications
- 结构长度按: API609/ISO5752
End to end dimensions standard: API609/ISO5752
- 检验和试验标准按: API 598
Inspection and test standard: API 598
- 对焊尺寸按: ASME B16.25
Butt weld standard: ASME B16.25

NO.	名称 Parts	材料/Mod Material
1	下阀盖 Under Cover	25 25 12C18Ni9F304L/F304L/F316L
2	阀体 Body	QT450 WCB ZG12Cr18Ni9CF8CF8MCF3CF3M
3	阀杆 Stem	30C13 30C13 304/316
4	阀盘 Disc	QT450 WCB ZG12Cr18Ni9CF8CF8MCF3CF3M
5	阀座 Seal	NBR/PTFE/304+柔性石墨 304+Flexible Graphite
6	填料 Packing	柔性石墨 Flexible Graphite
7	填料压盖 Gland Packing	WCB WCB ZG12Cr18Ni9CF8CF8MCF3CF3M
8	支架 Yoke	WCB WCB WCB
9	螺栓 Bolt	25 25 B8188M
10	电动驱动装置 Electric Drive	

D963X300LbXX D963F300LbXX D963H300LbXX
外型尺寸及重量 OVERALL DIMENSIONS (in./mm) AND WEIGHT

NPS	In	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
DN	mm	100	125	150	200	250	300	350	400	450	500	600
L	mm	190	200	210	230	250	270	290	310	330	350	390
H	mm	150	167	188	221	252	290	318	368	396	422	495
Hi	mm	378	385	395	435	485	566	595	672	693	721	795
Weight	mm	66	87	110	198	227	386	429	624	745	856	1321
NPS	In	26"	28"	30"	32"	34"	36"	40"	42"	44"	46"	48"
L	mm	410	430	450	470	490	510	550	570	590	610	630
H	mm	518	559	594	617	653	676	719	739	764	787	833
Hi	mm	820	924	983	1084	1120	1181	1262	1305	1350	1381	1394
Weight	Kg	1400	1980	2217	2548	2895	3568	3640	4028	4398	5004	5318