工恒阀门（上海）有限公司

GongHeng Valve(ShangHai)CO.,LTD

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Stainless steel Valve

不锈钢阀门

工恒阀门（上海）有限公司

GongHeng Valve（ShangHai）CO.,LTD

产品集锦 / PRODUCT COLLECTION


Q11F 一片式内螺纹球阀
One piece female thread ball valve


Q11F 二片式内螺纹球阀
Two piece female thread ball valve


二片韩式球阀
Two piece Korea-type ball valve


Q11F 三片式对焊球阀
Three-piece stainless steel ball valve


Q81F 三片式快装球阀
3PC ready-pockaged ball valve


Q15/14F 内螺纹三通球阀
Flemale three ball valve


广式球阀
Guang type ball valve


对夹式薄形法兰球阀
Wafer type butterfly valve


三片式承插焊球阀
Three piece socket welded ball valve


三片式活接对焊不锈钢球阀
Three-ball valve live then surfacing


Q21F-16-64 外螺纹球阀
The thread ball valve


三片式平台球阀
Three platform ball valve


Z15W-16-25 美标不锈钢内螺纹闸阀
ANSI female threaded gate valve


J11W 国标内螺纹截止阀
GB female thread globe valve


J11W-16P 美标不锈钢内螺纹截止阀
ANSI female threaded globe valve


二片式平台阀
Two platform ball valve


H12H-16P 内螺纹弹簧立式止回阀
Female threaded vertical check valve


H71H-16 对夹式止回阀
Wefer lift check valve


YG11W-16 Y型内螺纹过滤器
Y Type female strainer


H14W-16P 内螺纹旋启式止回阀
Female swing check valve

产品集锦 / PRODUCT COLLECTION


气动三片式球阀
Pneumatic three piece ball valve


气动二片式球阀
Pneumatic two piece ball valve


Q641F 气动式球阀
Pneumatic ball valve


气动意大利式球阀
Pneumatic Italy-ball valve


Q41F 三片式法兰球阀
Three-piece flange ball valve


一片式法兰球阀
One piece flange ball valve


电动国标闸阀
GB Electrically operated gate valve


国标闸阀
GB gate valve


国标法兰截止阀
GB globe valve


国标法兰浮动球阀
GB float ball valve


H44H-16 国标旋启式止回阀
Swing check valves


H41H-16P 国标升降式止回阀
Lift flange check valve


Z41W 美标闸阀
ANSI gate valve


J41W 美标法兰截止阀
ANSI globe valve


美标法兰浮动球阀
ANSI Float ball valve


H44H 美标法兰止回阀
ANSI swing check valve


法兰过滤器
Flange filters


立式止回阀
Vertical check valve

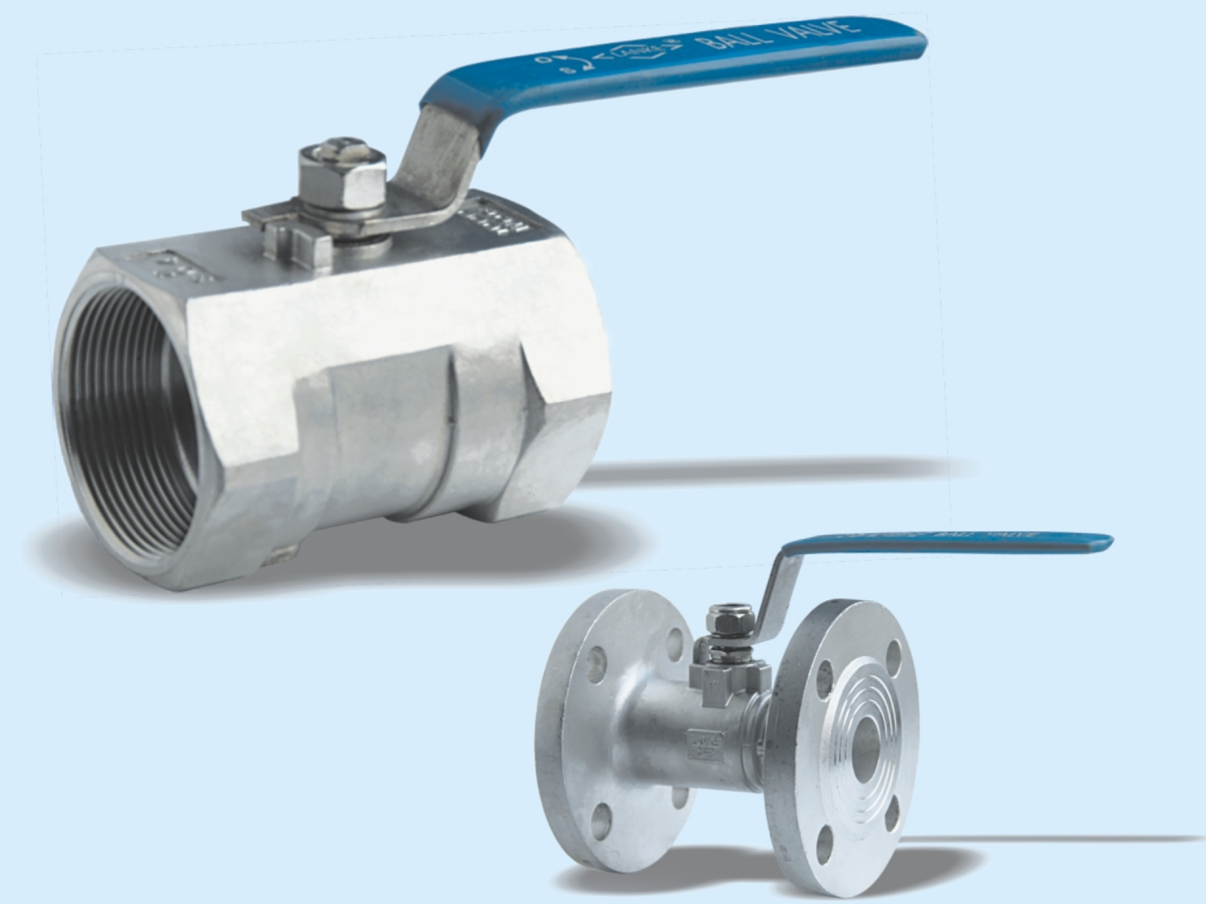

三通球阀
Three contacts ball valve


底阀
Bottom valve

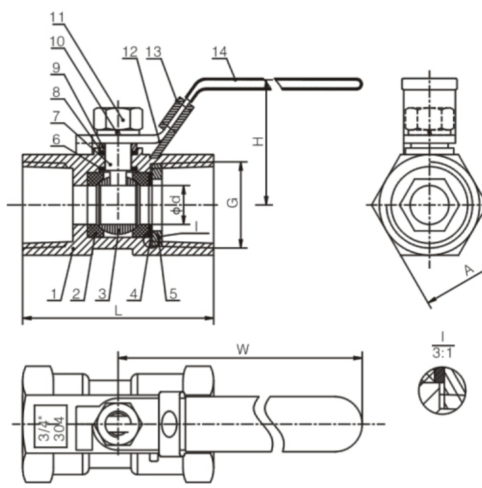
产品目录 Products

"To provide beneficial products, sparkplug excellent service." 提供强势产品，倡导优质服务

一片式球阀 One piece ball valve



一片式内螺纹球阀
One piece female threaded ball valve



产品特征 Product Characteristic

1、公称通径：1/4"–4"
2、公称压力：1.6–6.4MPa。
3、适用温度：–30℃–300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351–CF8/CF8M、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DIN259/2999、ISO228。
7、采用硅溶胶精密浇造工艺和高精度数控机床加工。
8、设置有90℃开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore:1/4"–4"
2. Nominal pressure:1.6–6.4MPa
3. Temperature Range:–30℃–300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351–CF8/CF8M, DIN 1. 4408/DIN1.0619 etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999, ISO228.
7. Technology: Casting
8. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock.

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
结构长度 Face to face	本公司 This company
检验与试验 Test check	GB/T9092

零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
14	皮套 Leather sheath	1	塑料 Plastic	7	阀杆 Stem	1	PTFE
13	锁 Locking	1	AISI–304/201	6	上垫圈 Gasket	1	PTFE
12	手柄 Handle	1	AISI–304/201	5	拼帽 Fight cap	1	A276–304
11	阀杆螺母 Stem nut	1	A276–304	4	垫圈 Gasket	1	A182–F304/F316
10	弹簧垫圈 Spring gasket	1	AISI–304	3	阀盖 Bonnet	1	A351–CF8/CF8M
9	压套 Gland	1	AISI 304–201	2	球体 Ball	1	A351–CF8/CF8M
8	填充物 Packing	1	PTFF	1	密封圈 Gasket	2	ASTM A351–CF8/CF8M

主要外形尺寸 Main outer size

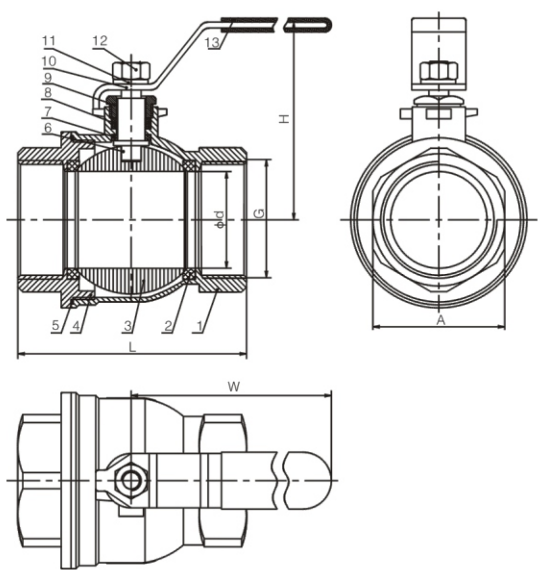
DN	G	d	L	H	A
6	1/4"	5.0	39.5	31.5	17.0x17.0
10	3/8"	7.0	43.5	30.0	21.0x21.0
15	1/2"	10.0	55.0	35.5	25.0x25.0
20	3/4"	12.0	60.0	35.5	31.0x31.0
25	1"	15.0	71.0	48.0	37.0x37.0
32	1 1/4"	20.0	80.0	54.0	41.0x41.0
40	1 1/2"	25.0	84.0	60.0	53.0x53.0
50	2"	32.0	101.0	65.5	65.0x65.0
65	1 1/2"	40.0	125.0	96.0	81.0x81.0
80	3"	50.0	151.0	108.0	96.0x96.0
100	4"	65.0	193.0	121.0	132.0x132.0

"To provide beneficial products, sparkplug excellent service." 提供强势产品，倡导优质服务

二片式球阀 Two piece ball valve

二片韩式球阀

Two piece korea-type ball valve



产品特征 Product Characteristic

1、公称通径：1/2"-2"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DIN259/2999、ISO228。
7、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。
8、设置有90℃开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore:1/2"-2"
2. Nominal pressure:1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, DIN 1. 4408/DIN1.0619 etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999,ISO228.
7. Technology: Casting
8. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock.

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
结构长度 Face to face	本公司 This company
检验与试验 Test check	GB/T9092

零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
13	皮套 Leather sheath	1	塑料 Plastic	6	阀杆 Stem	1	A182-F304/F316
12	阀杆螺母 Stem nut	1	A276-304	5	调整垫圈 Gasket	1	PTFE
11	弹簧垫圈 Spring gasket	1	AISI 304/201	4	阀盖 Bonnet	1	A351-CF8/CF8M
10	手柄 Handle	1	AISI 304/201	3	球体 Ball	1	A351-CF8/CF8M
9	压盖 Cap	1	A276-304	2	密封圈 Seal ring	2	PTFE
8	填充物 Packing	2	PTFE	1	阀体 Body	1	ASTM A351-CF8/CF8M
7	上垫圈 Gasket	1	PTFE				

主要外形尺寸 Main outer size

DN	G	d	L	W	H	A
15	1/2"	15.0	54.0	80.0	53.0	24.0×24.0
20	3/4"	20.0	65.0	95.0	53.0	30.5×30.5
25	1"	25.0	79.0	115.0	70.0	38.0×38.0
32	1 1/4"	32.0	90.0	135.0	78.0	47.0×47.0
40	1 1/2"	38.0	98.0	135.0	82.0	53.5×53.5
50	2"	50.0	118.0	165.0	100.0	65.0×65.0

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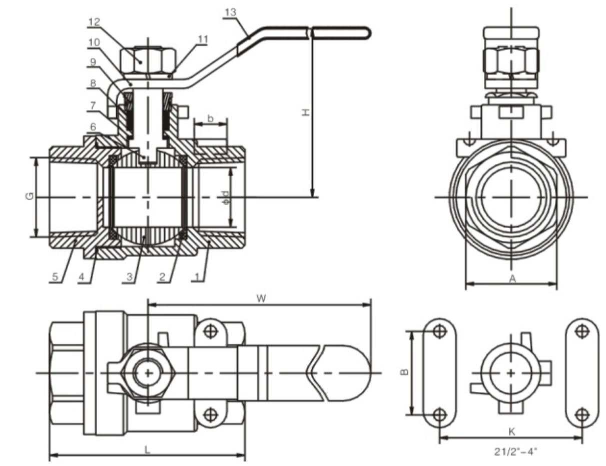
工恒阀门(上海)有限公司

二片式内螺纹球阀

Two piece female threaded ball valve



产品特征 Product Characteristic

1、公称通径：1/4"-4"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DIN259/2999、ISO228。
7、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。
8、设置有90℃开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore:1/4"-4"
2. Nominal pressure:1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, DIN 1. 4408/ DIN 1.0619 etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999,ISO 228.
7. Technology: Casting
8. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock.

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
结构长度 Face to face	本公司 This company
检验与试验 Test check	GB/T9092

零件及材质表 Accesories and materials

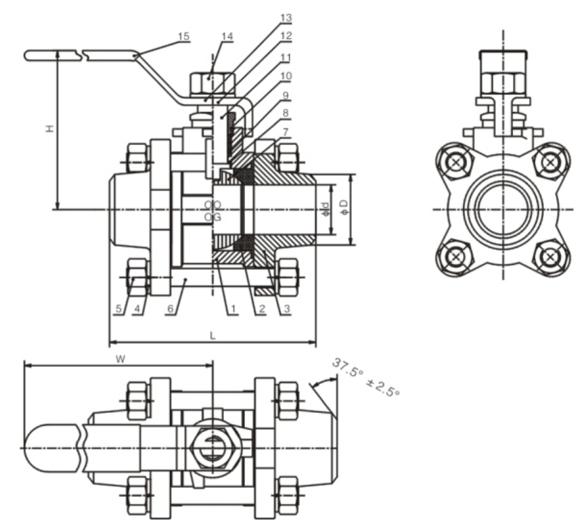
序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
13	皮套 Leather sheath	1	塑料 Plastic	6	阀杆 Stem	1	A182-F304/316
12	阀杆螺母 Stem nut	1	A276-304	5	阀盖 Bonnet	1	A351-CF8/CF8M
11	弹簧垫圈 Spring gasket	1	AISI 304/201	4	调整垫圈 Gasket	1	PTFE
10	手柄 Handle	1	AISI 304/201	3	球体 Ball	1	A351-CF8/CF8M
9	压盖 Cap	1	A276-304	2	密封圈 Seal ring	2	PTFE
8	填充物 Packing	2	PTFE	1	阀体 Body	1	ASTM A315-CF8/CF8M
7	上垫圈 Gasket	1	PTFE				

主要外形尺寸 Main outer size

DN	d	G	L	W	H	b	A	B	K
4	6	1/8"	43.0	72.0	37.0	–	13.5×13.5	–	–
6	10	1/4"	53.0	90.0	47.0	11.0	21.5×21.5	26.0	–
10	12	3/8"	53.0	90.0	47.0	11.0	21.5×21.5	26.0	–
15	15	1/2"	60.5	95.0	57.5	11.0	25.0×25.0	26.0	–
20	20	3/4"	71.5	115.0	62.0	11.0	30.5×30.5	28.0	–
25	25	1"	83.5	125.0	63.0	11.0	38.0×38.0	31.0	–
32	32	1 1/4"	100.5	135.0	76.0	12.0	47.0×47.0	31.0	–
40	38	1 1/2"	107	170.0	86.5	12.0	54.0×54.0	34.0	–
50	49	2"	122	175.0	94.0	12.0	65.5×65.5	35.5	–
65	63	2 1/2"	156.0	270.0	123.0	14.5	84.0×84.0	50.0	65.0
80	80	3"	171.0	265.0	125.0	14.5	98.5×98.5	50.0	68.0
100	100	4"	226.0	309.5	164.0	16.0	113.5×133.5	52.0	70.0

"To provide beneficial products, sparkplug excellent service." 提供强势产品，倡导优质服务

三片式球阀 Three piece ball valve



产品特征 Product Characteristic

1、公称通径：1/4"-2"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、ASTM A216-WCB、DIN1.4408/DIN1.0619等。
6、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。
7、设置有90℃开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore:1/4"-2"
2. Nominal pressure:1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, ASTM A 216-WCB, DIN 1.4408/DIN 1.0619etc.
6. Technology: casting
7. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock.

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
结构长度 Face to face	本公司 This company
检验与试验 Test check	GB/T9092

零件及材质表 Accesories and materials

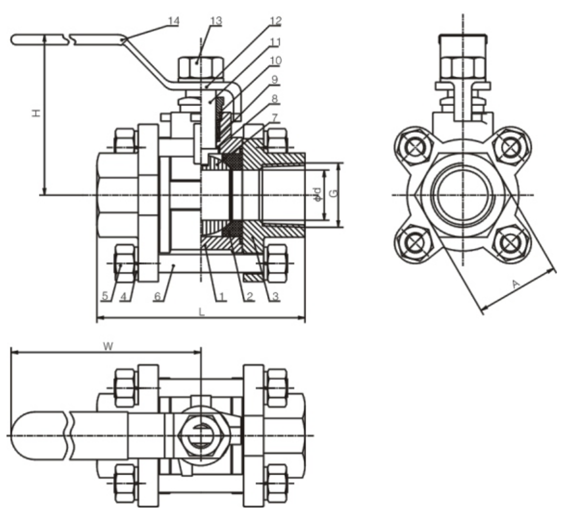
序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
15	皮套 Leather sheath	1	塑料 Plastic	7	球体 Ball	1	A351-CF8/CF8M
14	阀杆螺母 Stem nut	1	A276-304	6	双头螺栓 Bolt	4	A193-B8
13	弹簧垫圈 Spring gasket	1	AISI 304/201	5	螺母 Nut	8	A194-8
12	手柄 Handle	1	AISI 304/201	4	弹簧垫圈 Spring gasket	8	AISI 304/201
11	阀杆 Stem	1	A182-F304/316	3	阀盖 Bonnet	2	A351 CF8/CF8M
10	压盖 Cap	1	A276-304	2	密封圈 Seal ring	2	PTFE
9	填充物 Packing	2	PTFE	1	阀体 Body	1	ASTM A351-CF8/CF8M
8	上垫圈 Gasket	1	PTFE				

主要外形尺寸 Main outer size

DN	d	D	L	W	H
6"	10.0	12.2	67.5	80.0	51.0
8"	12.0	13.2	67.5	80.0	51.0
15"	15.0	18.2	72.0	105.0	52.5
20"	20.0	23.2	82.0	115.0	67.5
25"	25.0	28.2	94.0	130.0	71.0
32"	32.0	35.2	110.0	165.0	89.0
40"	38.0	40.2	123.0	165.0	91.5
50"	50.0	53.2	145.0	170.0	99.0

三片式内螺纹球阀

Three piece female threaded valve



产品特征 Product Characteristic

1、公称通径：1/4"–2"
2、公称压力：1.6–6.4MPa
3、适用温度：–30℃–300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351–CF8/CF8M、ASTM A216–WCB、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DN259/2999、ISO228。
7、采用硅溶胶精密浇造工艺和高精度数控机床加工。
8、设置有90℃开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore:1/4"–2"
2. Nominal pressure:1.6–6.4MPa
3. Temperature Range:–30℃–300℃
4. Suitable Medium: water, oil, steam, nitric, acetate acid and some corrosive liquids
5. Material: ASTM A 351–CF8/CF8M, ASTM A216–WCB DIN 1. 4408/DIN1.0619 etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999,ISO228.
7. Technology: Casting
8. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
结构长度 Face to face	本公司 This company
检验与试验 Test check	GB/T9092

零件及材质表 Accesories and materials

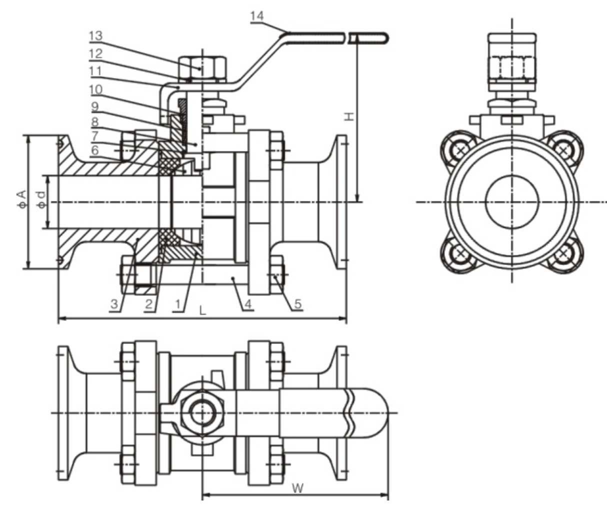
序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
15	皮套 Leather sheath	1	塑料 Plastic	7	球体 Ball	1	A351–CF8/CF8M
14	阀杆螺母 Stem nut	1	A276–304	6	螺栓 Bolt	4	A193–B7
13	弹簧垫圈 Spring gasket	1	AISI 304/201	5	螺母 Nut	8	A194–2H
12	手柄 Handle	1	AISI 304/201	4	弹簧垫圈 Spring gasket	8	AISI 304/201
11	阀杆 Stem	1	A182–F304/316	3	阀盖 Bonnet	2	A315 CF8/CF8M
10	压盖 Cap	1	A276–304	2	密封圈 Seal ring	2	PTFE
9	填充物 Packing	3	PTFE	1	阀体 Body	1	ASTM A351–CF8/CF8M
8	上垫圈 Gasket	1	PTFE				

主要外形尺寸 Main outer size

DN	G	d	L	W	H	A
6"	1/4"	10.0	67.5	80.0	51.0	23×23
8"	3/8"	12.0	67.5	80.0	51.0	23×23
15"	1/2"	15.0	72.5	105.0	52.5	25×25
20"	3/4"	20.0	82.5	115.0	67.5	33.5×33.5
25"	1"	25.0	88.0	135.0	71.0	40×40
32"	11/4"	32.0	108.0	165.0	89.0	49×49
40"	11/2"	38.0	120.0	165.0	91.5	55×55
50"	2"	50.0	145.0	170.0	99.0	67.5×67.5

三片式快装球阀

Three piece ready packaged ball valve



产品特征 Product Characteristic

1、公称通径：1/4"–2"
2、公称压力：1.6–6.4MPa
3、适用温度：–30℃–300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351–CF8/CF8M、DIN1.4408/DIN1.0619等。
6、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。
7、设置有90℃开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore:1/4"–2"
2. Nominal pressure:1.6–6.4MPa
3. Temperature Range:–30℃–300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351–CF8/CF8M, ASTM A 216–WCB, DIN 1.4408/DIN 1.0619 etc.
6. Technology: Casting
7. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
结构长度 Face to face	本公司 This company
连接标准 Connection Standard	兼容Compatible ISO 2852
检验与试验 Test check	GB/T9092

零件及材质表 Accesories and materials

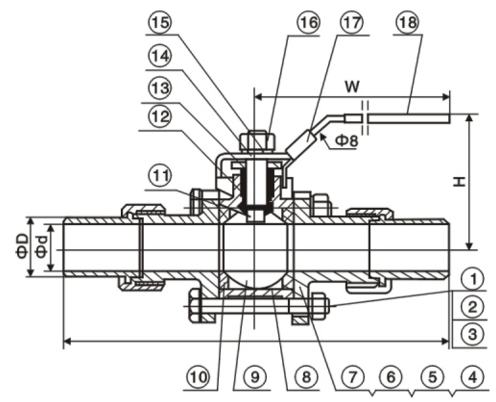
序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
14	皮套 Leather sheath	1	塑料 Plastic	7	上垫圈 Washer	1	PTFE
13	阀杆螺母 Stem nut	1	A276–304	6	球体 Ball	1	ASTM–CF8M
12	弹簧垫圈 Spring gasket	1	AISI 304/201	5	螺母 Nut	8	A194–2H
11	手柄 Handle	1	AISI 304/201	4	螺栓 Bolt	4	A193–B7
10	压盖 Cap	1	A276–304	3	阀盖 Bonnet	2	A351–CF8/CF8M
9	填充物 Packing	4	PTFE	2	密封圈 Seal ring	2	PTFE
8	阀杆 Stem	1	A182–F304/316	1	阀体 Body	1	ASTM A351–CF8/CF8M

主要外形尺寸 Main outer size

DN	d	A	L	W	H
1/2"	14.5	50.5	96.0	100.0	55.0
3/4"	20.0	50.5	109.0	115.0	63.5
1"	24.2	50.5	114.0	135.0	75.0
11/4"	31.5	50.5	130.5	170.0	90.0
11/2"	36.2	50.5	142.0	170.0	100.0
2"	49.5	64.0	163.0	180.0	95.0
21/2"	63.0	77.5	197.0	250.0	125.0
3"	80.0	91.0	230.0	250.0	135.0
4"	100.0	119.0	243.0	330.0	160.0

全通径三片活接对焊式不锈钢球阀

All-nominal three-sheet swing butt-wdiding stainless steel ball valve



性能规范 Specification

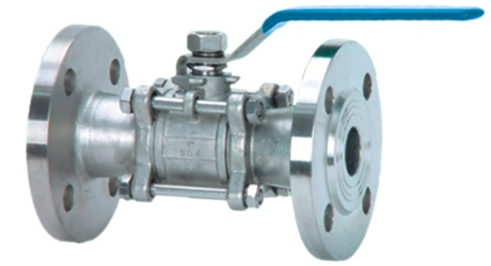
公称压力 Nominal Pressure	PN	1.6,2.5,4.0,6.4	MPa
强度试验压力 Strengh testing pressure	PT	2.4,3.8,6.0,9.6	
低压气密封试验压力 Set testing pressure		0.6	
高压密封试验压力 Seat testing pressure		1.8,2.8,4.4,7.1	
适用介质 Applicable medium	Q21F-(16-64)C	Q21F-(16-64)P	Q21F-(16-64)R
	水、油品、气 Water,Oil,Steam	硝酸类 Nitric acid	醋酸类 Acetic acid
适用温度 Applicable Temperature		-40~180℃	

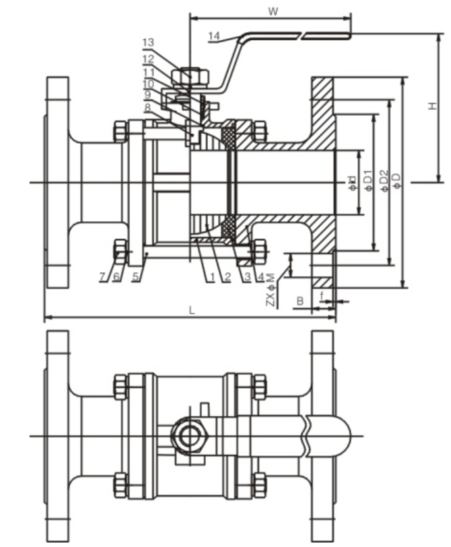
主要零件材料 Materials of main parts

Size	d	D	L1	H	w	Z× ϕM
1/4"	11.6	17	150	48	120	24×1.5
3/8"	12.7	17	150	48	120	24×1.5
1/2"	15	21	170	54	120	30×2
3/4"	20	26	185	57	130	36×2
1"	25	31	200	72	154	42×2
1 1/4"	32	38	225	49	154	50×2
1 1/2"	38	46	260	81	185	60×2
2"	50.8	60	300	97	185	72×2

三片式法兰球阀

Three piece flange ball valve





产品特征 Product Characteristic

1、公称通径：1/2"-4"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、ASTM A216-WCB、DIN1.4408/DIN1.0619等。
6、采用硅溶胶精密浇造工艺和高精度数控机床加工。
7、结构紧凑、体积小、重量轻。可加装自动装置，实现远程控制或自动化控制。

1. Nominal bore:1/2"-4"
2. Nominal pressure:1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, ASTM A 216-WCB, DIN 1.4408/DIN 1.0619 etc.
6. Technology: Casting
7. Compacted in structure, Small valume, light weight, It can install the Auto equipment and controlling in a far way.

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
连接法兰 Flange dnd	JB/T79.1-1994
结构长度 Face to face	本公司 This company
检验与试验 Test check	GB/T9092

零件及材质表 Accesories and materials

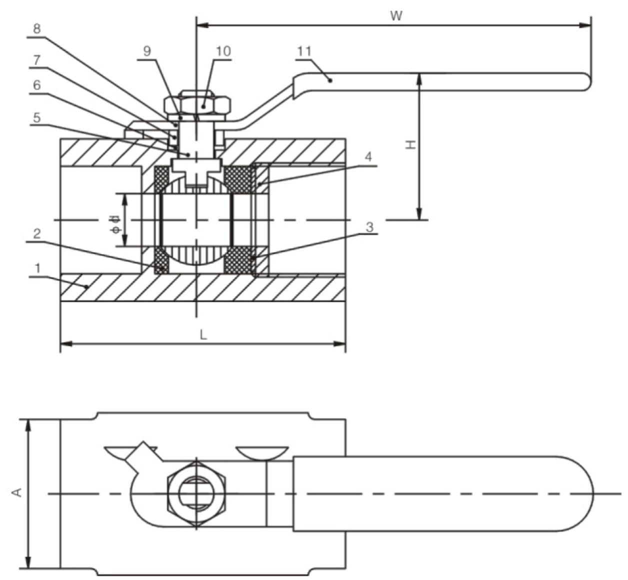
序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
14	皮套 Leather sheath	1	塑料 Plastic	7	螺母 Nut	8	A193-8
13	阀杆螺母 Stem nut	1	A276-304	6	弹簧垫圈 Spring gasket	8	AISI 304/201
12	弹簧垫圈 Spring gasket	1	AISI 304/201	5	阀杆 Stem	4	A182-F304/F316
11	手柄 Handle	1	AISI 304/201	4	阀盖 Bonnet	2	A351-CF8/CF8M
10	压盖 Cap	1	A276-304	3	密封圈 Seal ring	2	PTFE
9	填充物 Packing	2	PTFE	2	球体 Ball	1	A351-CF8/CF8M
8	上垫圈 Gasket	1	PTFE	1	阀体 Body	1	ASTM A351-CF8/CF8M

主要外形尺寸 Main outer size

DN	d	D1	D2	D	L	W	H	B	f	Z× ϕM
15	15	47.0	65.0	95.0	130	110.0	62.5	14	2	4×ϕ14
20	20	57.0	75.0	105.0	150	110.0	65.0	14	2	4×ϕ14
25	24	67.0	85.0	115.0	160	160.0	65.0	14	2	4×ϕ14
32	32	78.5	100.0	135.0	180	225.0	84.5	16	2	4×ϕ18
40	38	88.5	110.0	145.0	200	225.0	112.0	16	3	4×ϕ18
50	49	103.0	125.0	160.0	230	225.0	112.0	18	3	4×ϕ18
65	63	118.0	145.0	185.0	290	270.0	107.5	18	3	4×ϕ18
80	80	135.0	160.0	200.0	310	300.0	150.0	20	3	8×ϕ18
100	100	158.0	180.0	220.0	350	330.0	200.0	20	3	8×ϕ18

广式球阀

Guang type ball valve



零件及材质表 Accesories and materials

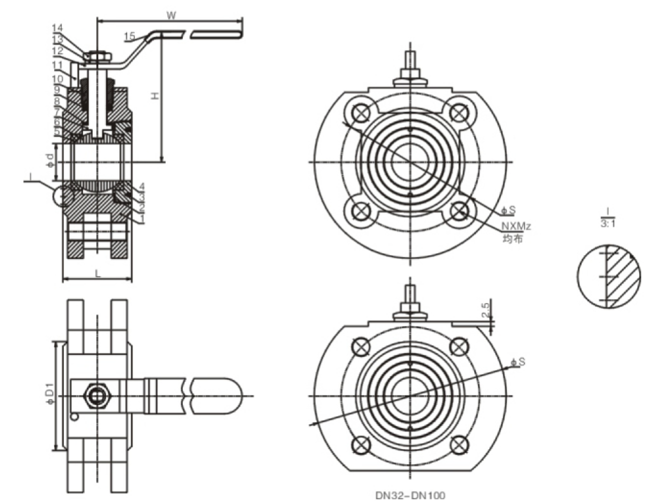
序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
11	皮套 Leather sheath	1	塑料 Plastic	5	阀杆 Stem	1	SS304
10	阀杆螺母 Stem nut	1	SS304	4	拼帽 Fight cap	1	SS304
9	弹簧垫圈 Spring gasket	1	SS304	3	垫圈 Gasket	1	SS304
8	手柄 Handle	1	SS304/201	2	密封圈 Seal ring	2	PTFE
7	压盖 Cap	1	SS304	1	阀体 Body	1	SS304
6	垫圈 Gasket	1	PTFE				

主要外形尺寸 Main outer size

DN	d	A	L	W	H
10	7.0	24.0	55.0	90.0	31.5
15	10.0	28.0	60.0	90.0	32.5
20	12.0	34.0	65.0	90.0	33.5
32	15.0	40.0	71.0	90.0	40.0
40	20.0	50.0	86.0	125.0	52.0
50	25.0	57.0	97.0	125.0	54.0
65	38.0	87.5	127.0	170.0	82.0
80	48.8	100.5	150.0	190.0	91.0
100	63.0	130.0	188.0	255.0	115.0

对夹式薄型法兰球阀

Wafer type thinner flange ball valve



产品特征 Product Characteristic

1、公称通径：1/2"-4"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、ASTM A216-WCB、DIN1.4408/DIN1.0619等。
6、采用硅溶胶精密浇造工艺和高精度数控机床加工。
7、结构紧凑、体积小、重量轻。可加装自动装置，实现远程控制或自动化控制。
8、设置有90℃开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore:1/2"-4"
2. Nominal pressure:1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, DIN 1. 4408/DIN1.0619 etc.
6. Technology: Casting
7. Compacted in structure, Small valume, light weight, It can install the Auto equipment and controlling in a far way.
8. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock

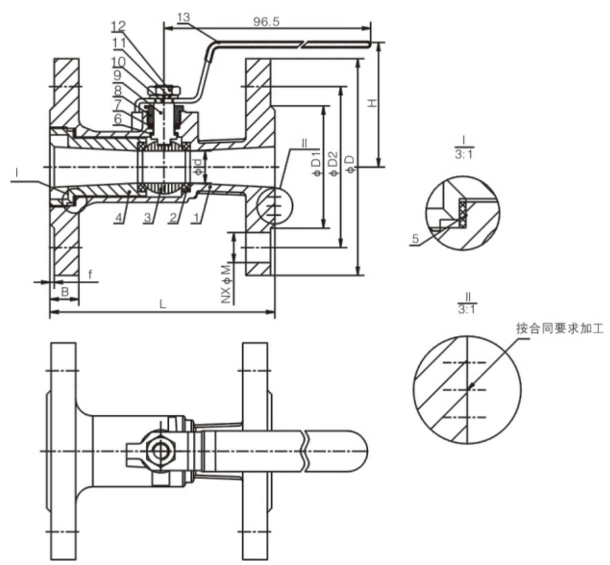
零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
15	皮套 Leather sheath	1	塑料 Plastic	7	阀杆 Stem	1	GB/T1220 1Cr18Ni9
14	阀杆螺母 Stem nut	1	GB/T1220 0Cr18Ni9	6	球体 Ball	1	GB/T1220 1Cr18Ni9+Nip
13	弹簧垫圈 Spring gasket	1	GB/T1220 65Mn	5	密封圈 Seal ring	2	PTFE
12	手柄 Handle	1	GB/T700 Q235+Zn	4	阀盖 Bonnet	1	GB/T12230 CF8/CF8M
11	定位销 Stop pin	1	GB/T1220 2Cr13	3	销孔 Pin hole	2	塑料 Plastic
10	压盖 Cap	1	GB/T1220 1Cr18Ni9	2	阀体密封圈 Body seal ring	1	PTFE
9	填充物 Packing	2	PTFE	1	阀体 Body	1	GB/T12230 CF8/CF8M
8	上垫圈 Gasket	1	PTFE				

主要外形尺寸 Main outer size

DN	d	D1	L	W	H	ϕS	N×ϕD
15	13.0	45.0	32.0	105.0	62.0	65.0	4×M8
20	19.0	58.5	37.0	115.0	70.0	75.0	4×M10
25	24.0	68.0	43.5	125.0	73.0	85.0	4×M10
32	32.0	80.0	52.0	165.0	92.0	100.0	4×M16
40	38.0	85.0	62.5	165.0	97.0	110.0	4×M16
50	49.0	101.0	72.0	180.0	105.0	125.0	4×M16
65	63.0	118.0	95.0	210.0	115.0	145.0	4×M16
80	80.0	131.5	118.0	230.0	130.0	160.0	8×M16
100	100.0	155.0	141.0	280.0	145.0	183.0	8×M16

一片式法兰球阀 Q41F-16P(R)-01
One piece flange ball valve



产品特征 Product Characteristic

1、公称通径：1/2"-4"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、DIN1.4408/DIN1.0619等。
6、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。
7、设置有90开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore:1/2"-4"
2. Nominal pressure:1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, DIN 1. 4408/DIN1.0619 etc.
6. Technology: Casting
7. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock.

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
连接法兰 Flange dnd	JB/T79.1 GB/T9113
结构长度 Face to face	本公司 This company
检验与试验 Test check	GB/T9092

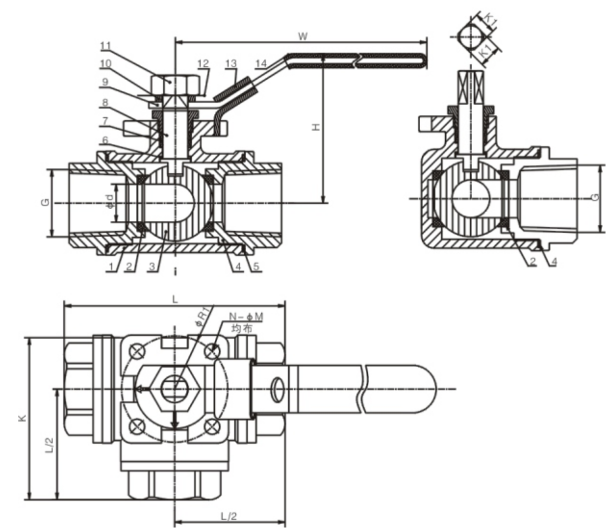
零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
13	皮套 Leather sheath	1	塑料 Plastic	6	上垫圈 Gasket	1	PTFE
12	阀杆螺母 Stem nut	1	A246-304	5	阀体密封圈 Body seal ring	1	PTFE
11	弹簧垫圈 Spring gasket	1	AISI 304/201	4	阀盖 Bonnet	1	A351-CF8/CF8M
10	手柄 Handle	1	AISI 304/201	3	球体 Ball	1	A351-CF8/CF8M
9	阀杆 Stem	1	A182-F304/F316	2	密封圈 Seal ring	2	PTFE
8	压盖 Cap	1	A276-304	1	阀体 Body	1	ASTM A351-CF8/CF8
7	填充物 Packing	2	PTFE				

主要外形尺寸 Main outer size

DN	d	D1	D2	D	L	W	H	B	f	Z× ϕM
15	10	48.0	65.0	95.0	93.0	120.0	54.5	14	2	4× ϕ14
20	15	59.0	75.0	105.0	105.0	135.0	63.0	14	2	4× ϕ14
25	20	69.0	85.0	115.0	111.0	150.0	65.0	14	2	4× ϕ14
32	25	79.0	100.0	135.0	125.0	170.0	89.0	16	2	4× ϕ18
40	32	88.0	110.0	145.0	137.0	170.0	89.0	16	3	4× ϕ18
50	38	104.0	125.0	160.0	158.0	180.0	101.0	16	3	4× ϕ18
65	50	120.0	145.0	180.0	180.0	250.0	110.0	18	3	4× ϕ18
80	64	130.0	160.0	195.0	202.0	270.0	120.0	20	3	8× ϕ18
100	80	155.0	180.0	215.0	235.0	350.0	150.0	20	3	8× ϕ18

三通内螺纹球阀
Three way female threaded ball valve



产品特征 Product Characteristic

1、公称通径：1/2"-2"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DIN259/2999、ISO228。
7、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。
8、设置有90℃开关限位机构，并根据用户需要，另加装带锁装置，防止误操作。

1. Nominal bore: 1/2"-2"
2. Nominal pressure: 1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, ASTM A 216-WCB, DIN 1.4408/DIN 1.0619etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999, ISO 228.
7. Technology: Casting
8. Setting 90℃ switch equipment, and based on the requirement of users, adding the lock.

技术规范 Technical specification

标准 Standard	API系
基本设计规范 Design Spec	GB/T12224
压力温度等级 Pressure temp	GB/T12224
结构长度 Face to face	本公司 This company
检验与试验 Test check	GB/T9092

零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
14	皮套 Leather sheath	1	塑料 Plastic	7	填充物 Packing	2	PTFE/RPTFE
13	定位销 Stop pin	1	304/201	6	上垫圈 Gasket	1	PTFE/RTPFE
12	指向牌 Point card	1	AL	5	调整垫圈 Gasket	3	PTFE/RPTFE
11	阀杆螺母 Stem nut	1	304	4	阀盖 Bonnet	1	A351-CF8/CF8M
10	轻型弹性垫圈 Spring gasket	1	304	3	球体 Ball	1	304/316
9	手柄 Handle	1	304/201	2	密封圈 Seal ring	4	PTFE/RPTFE
8	压盖 Cap	1	304	1	阀体 Body	1	ASTM A351-CF8/CF8M

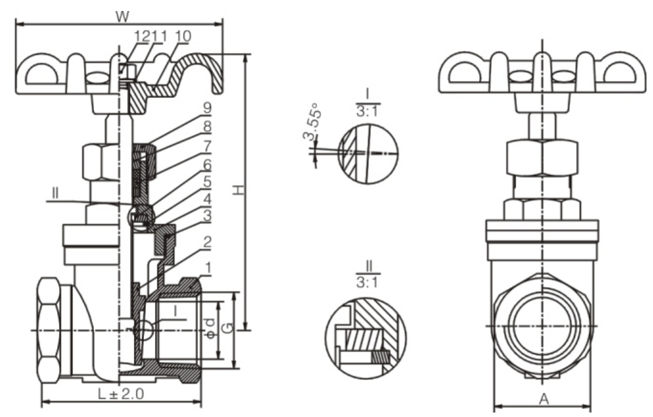
主要外形尺寸 Main outer size

DN	G	d	L	W	H	K	R1	N
6"	1/4"	5.5	67.0	90.0	50.0	47.0	36.0	4
8"	3/8"	12.5	67.0	90.0	50.0	47.0	36.0	4
15"	1/2"	12.5	75.0	115.0	56.0	52.0	42.0	4
20"	3/4"	15.0	85.0	120.0	56.0	61.5	42.0	4
25"	1"	20.0	90.0	140.0	70.0	68.0	50.0	4
32"	1 1/4"	25.0	120.0	150.0	77.0	93.0	50.0	4
40"	1 1/2"	32.0	140.0	170.0	89.0	93.0	70.0	4
50"	2"	40.0	152.0	175.0	108.0	109.0	70.0	4

TYPE	1	2	3	4
L	1 2 3	1 2 3	1 2 3	1 2 3
T	1 2 3	1 2 3	1 2 3	1 2 3

美标内螺纹闸阀

ANSI female threaded gate valve



产品特征 Product Characteristic

1、公称通径：1/2"-2"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DIN259/2999、ISO228。
7、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。

1. Nominal bore: 1/2"-2"
2. Nominal pressure: 1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: Water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, ASTM A 216-WCB, DIN 1.4408/DIN 1.0619etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999, ISO 228.
7. Technology: Casting

零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
12	锁紧螺母 Locking nut	1	A276-304	6	上推垫圈 Gasket	1	A182 F6a
11	垫圈 Gasket	1	AISI 304/201	5	轴用挡圈 Shaft Circlip	1	GB/T1222 65Mn
10	手轮 Handwheel	1	GB/T700 Q235	4	阀盖 Bonnet	1	A351-CF8/CF8M
9	压盖 Cap	1	A276-304	3	阀体密封圈 Body Seal ring	1	PTFE
8	压套 Gland	1	AISI 304/201	2	闸板 Ram	1	A351-CF8/CF8M
7	填充物 Packing	2	PTFE	1	阀体 Body	1	ASTM A351-CF8/CF8M

主要外形尺寸 Main outer size

DN	d	G	L	W	H	A
15	15	1/2"	55	73.0	87.5	27.5×27.5
20	20	3/4"	60	73.0	96.0	33.5×33.5
25	25	1"	69	78.0	107.5	39.5×39.5
32	32	1 1/4"	76	78.0	118.0	49.5×49.5
40	38	1 1/2"	80	100.0	140.5	54×54
50	51	2"	92	100.0	160.0	69×69

{工匠精神 品质永恒}
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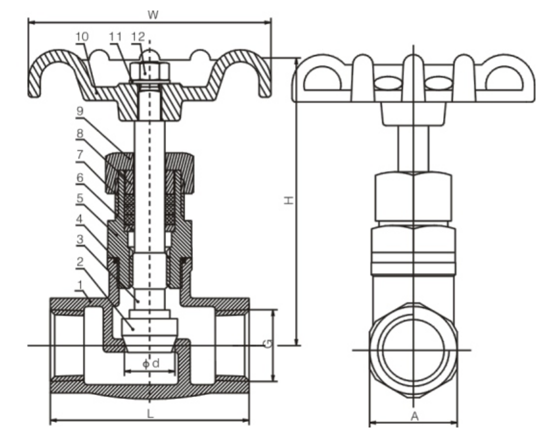
美标内螺纹截止阀

ANSI female threaded globe valve



产品特征 Product Characteristic

1、公称通径：1/2"-2"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DIN259/2999、ISO228。
7、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。

1. Nominal bore:1/2"-2"
2. Nominal pressure:1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: Water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, DIN 1. 4408/DIN1.0619 etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999,ISO228.
7. Technology: Casting

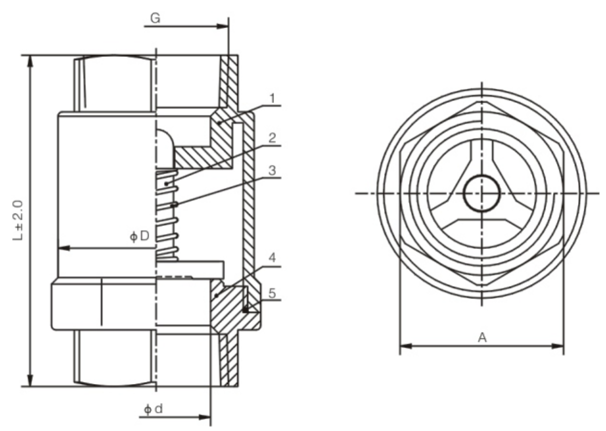
零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material	序号No.	名称 Name	数量Q'ty	材料 Material
12	锁紧螺母 Locking nut	1	A276-304	6	上推垫圈 Gasket	1	AISI304/201
11	垫圈 Gasket	1	AISI 304/201	5	阀盖 Bonnet	1	A351-CF8/CF8M
10	手轮 Hand wheel	1	GB/T700 Q235	4	阀体密封圈 Body Seal ring	1	PTFE
9	压盖 Cap	1	A276-304	3	阀杆 Stem	1	A182-F304/F316
8	压套 Gland	1	AISI 304/301	2	阀瓣 Disc	1	A182-F304/F316
7	填充物 Packing	3	PTFE	1	阀体 Body	1	ASTM A351-CF8/CF8M

主要外形尺寸 Main outer size

DN	d	G	L	W	H	A
15	15	1/2"	59	72.0	90.0	26×26
20	20	3/4"	70	72.0	95.5	31.5×31.5
25	24	1"	80	78.0	99.0	39×39
32	32	1 1/4"	90	78.0	108.5	47.5×47.5
40	38	1 1/2"	105	101.0	126.5	53.5×53.5
50	40	2"	118	108.0	146.0	66×66

内螺纹立式止回阀
Female threaded vertical check valve



产品特征 Product Characteristic

1、公称通径：1/2"-2"
2、公称压力：1.6-6.4MPa
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DIN259/2999、ISO228。
7、生产：采用硅溶胶精密浇造工艺和高精度数控机床加工。

1. Nominal bore: 1/2"-2"
2. Nominal pressure: 1.6-6.4MPa
3. Temperature Range:-30℃-300℃
4. Suitable Medium: Water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, DIN 1. 4408/ DIN 1.0619 etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999, ISO 228.
7. Technology: Casting

零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material
5	垫圈 Gasket	1	PTFE
4	阀盖 Bonnet	1	A351-CF8/CF8M
3	弹簧 Spring	1	INCONEL600
2	阀瓣 Disc	1	A182-F304/316
1	阀体 Body	1	ASTM A351-CF8/CF8M

主要外形尺寸 Main outer size

DN	G	d	D	L	A
15	1/2"	15.0	32.0	60.5	26.0×26.0
20	3/4"	20.0	39.0	63.0	31.5×31.5
25	1"	25.0	45.0	76.0	37.5×37.5
32	1 1/4"	32.0	56.0	86.0	47.0×47.0
40	1 1/2"	40.0	66.5	101.0	54.0×54.0
50	2"	50.0	80.0	110.0	66.0×66.0
65	2 1/2"			140.0	

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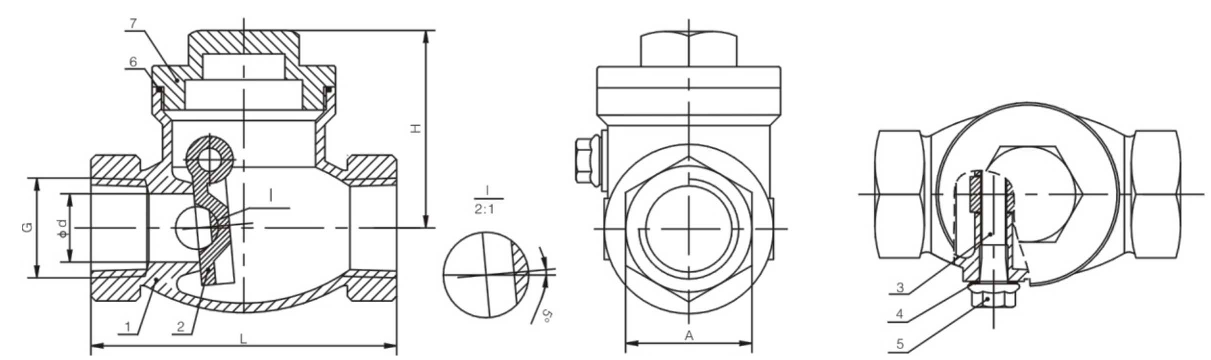
工恒阀门(上海)有限公司

内螺纹旋启式止回阀
Female threaded Swing Check Valve

产品特征 Product Characteristic

1、公称通径：1/2"-2"
2、公称压力：200PSI。
3、适用温度：-30℃-300℃
4、适用介质：水、油、气及某些腐蚀性液体。
5、材质：ASTM A351-CF8/CF8M、DIN1.4408/DIN1.0619等。
6、螺纹类型：G、NPT、BSPT、BSP、DIN259/2999、ISO228。
7、采用硅溶胶精密浇造工艺和高精度数控机床加工。

1. Nominal bore:1/2"-2"
2. Nominal pressure:200PSI
3. Temperature Range:-30℃-300℃
4. Suitable Medium: Water, oil, steam, nitric, acid, acetate acid and some corrosive liquids
5. Material: ASTM A 351-CF8/CF8M, DIN 1. 4408/DIN1.0619 etc.
6. Threaded type: G, NPT, BSPT, BSP, DIN259/2999,ISO228.
7. Technology: Casting



零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material
7	阀盖 Bonnet	1	A351-CF8/CF8M
6	阀体密封垫圈 Body seal ring	1	PTFE
5	紧定螺钉 Set screws	1	2Cr13
4	垫圈 Gasket	1	PTFE
3	销轴 Pin	1	A182-F6a
2	阀瓣 Disc	1	A351-CF8/CF8M
1	阀体 Body	1	ASTM A351-CF8/CF8M

主要外形尺寸 Main outer size

DN	G	d	L	H	A
15	1/2"	15	65.0	42.0	27.0×27.0
20	3/4"	20	80.0	51.5	32.5×32.5
25	1"	25	90.0	58.0	41.0×41.0
32	1 1/4"	32	102.0	62.5	50×50
40	1 1/2"	40	118	66.5	56.0×56.0
50	2"	68	137	80	66.0×66.0

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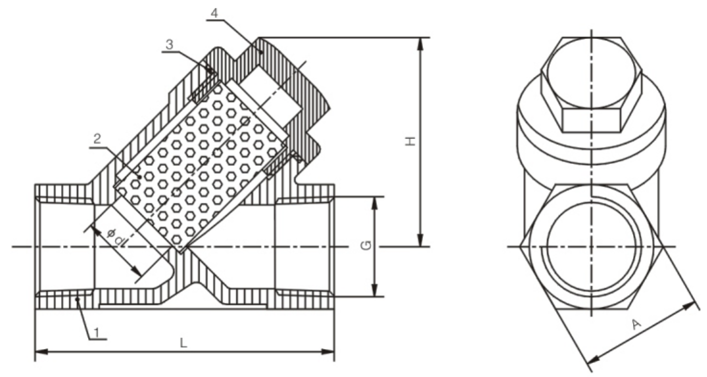
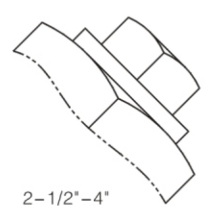




2-1/2"-4"

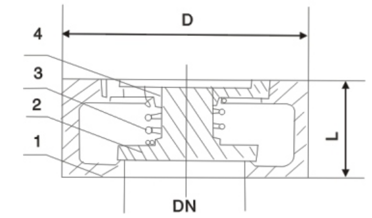
零件及材质表 Accesories and materials

序号No.	名称 Name	数量Q'ty	材料 Material
4	阀盖 Bonnet	1	A351-CF8/CF8M
3	阀体密封垫圈 Body seal ring	1	PTFE
2	过滤网 Filter	1	SUS304/SUS316
1	阀体 Body	1	ASTM A351-CF8/CF8M

主要外形尺寸 Main outer size

DN	G	L	H	A
6	1/4"	64.0	44.5	24×24
10	3/8"	64.0	44.5	24×24
15	1/2"	62.5	44.5	26×26
20	3/4"	79.0	54.0	32.5×32.5
25	1"	89.0	65.5	41×41
32	1 1/4"	105.0	70.0	49×49
40	1 1/2"	117.0	78.0	55.5×55.5
50	2"	140.0	94.5	69×69
65	2 1/2"	168.0	111.0	83×83
80	3"	191.0	130.0	97×97

结构图 Chart



性能用途 Performance uses

该阀体积小，重量轻、结构简单、使用、安装、维修方便，主要用于水、蒸汽、锅炉、油品管路中使用。

Small size, light weight, simple structure, use, installation, maintenance convenience, The valve is mainly used for water, steam boilers, and oil pipelines.

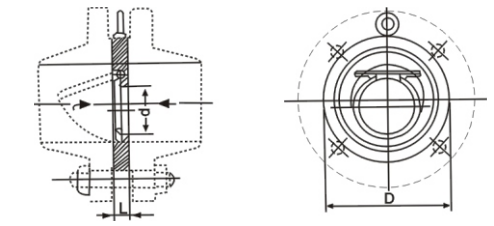
性能用途 Performance uses

本阀门由1.阀体、2.阀瓣、3.弹簧、4.阀盖等组成。见下图。阀瓣在液压的作用下打开，并限制在阀盖的凸台上，流体经阀瓣外边通过。当出口压力大于进口压力时，阀瓣就在液压和弹簧力的作用关闭制止了流体的返流。材质有碳钢，钼二钛。

This valve from 1. Valve, 2. Valve, 3. Spring, 4. Valve cover, and other components. See below. Valve The role of the hydraulic valve open, the valve cover and limit the convex stage, the fluid valve outside Through. When exports than imports pressure when pressure in the liquid valve on the pressure and the spring force for The closure of the fluid used to stop the reflux. materials are carbon steel, molybdenum II Titanium.

主要连接尺寸 Main connection dimensions

型号 Model	公称压力 Pressure	通径 DN	L	D	阀体材料 Material	工作温度 Work Tempe-rature	适用介质 Apply Media
H71 H72 对夹式	1.6 2.5 mpa	25	30	70	碳钢 Carbon Steel	≤450℃	水、蒸汽 Water, Steam
		32	35	80			
		40	35	92			
		50	40	108			
		65	50	128			
		80	60	143			
		100	75	163	铬不锈钢 1Cr18Ni9Ti	≤175℃	酸碱等腐蚀性介质 PH Such rot Erodibility MEDIA
		125	90	193			
		150	105	218			
		200	120	273			
		250	140				



结构与用途 Structure and Uses

本厂生产的H74 I 型对夹圆片式止回阀，是一种超薄形止回阀，它具有结构简单、外形美观、安装方便等优点。该阀主要适用于给水系统、石油、化工、冶金、等工业部门对有安装空间限制的场所最为适用。

H74 I plant products, the production of the type of check valve folder wafer is a thin-check valve, A simple structure, pleasing in appearance, light weight, easy installation, and other advantages. The main application of the valve is in water supply system, petroleum, chemicals, metallurgy, industrial sectors, and some limitation space

结构与用途 Structure and Uses

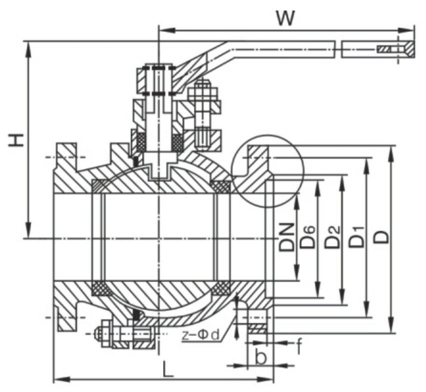
型号 Model	公称压力 Pressure	试验压力PS 壳体 Shell	试验压力PS 密封 Sealed	适用温度（℃）Application temperature 硬密封 Hard Seal	适用温度（℃）Application temperature 软密封 Soft Seal	适用介质 Apply referral
H74X-10	1.0	1.5	1.1	≤400	≤120（最高≤250）	油、水、酸碱等液体 The oil, water, Acid-base, etc. Liquid
H74X-16	1.6	2.4	1.76			
H74X-25	2.5	3.75	2.75			
H74X-40	4.0	6.0	4.4			

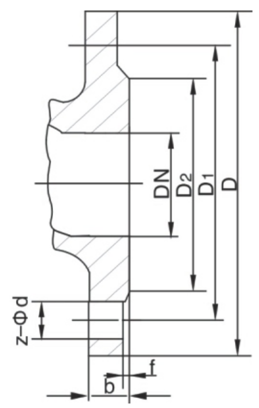
结构与用途 Structure uses

密封名称 Sealed name	阀体、阀瓣 Body Disc	密封圈 Seal
材料 Material	碳钢、不锈钢、铜 Carbon steel, stainless steel, copper	丁腈橡胶、三元丙橡胶、聚四氟乙烯 Nitrile rubber, rubber ternary C, PTFE

主要连接尺寸 Main connection dimensions

DN	d	L Ⅰ型	L Ⅱ型	D PN1.0	D PN1.6	D PN2.5	D PN4.0
50	27	15	22	107	107	109	109
65	39	15	22	127	127	129	129
80	48	15	22	142	142	144	144
100	72	15	24	162	168	170	170
125	95	16	26	190	192	186	186
150	115	19	29	218	220	226	226
200	140	29	43	272	272	293	293
250	190	29	43	327	330	355	355
300	218	38	50	378	384	420	420
350	269	41	52	437	443	477	477
400	308	51	62	485	493	549	549
450	355	51	62	507	558	574	574
500	410	65	80	592	615	631	631
600	490	70	90	693	726	750	750





主要零件材料 Materials of main parts

零件名称 Part Name	ZG1Cr18Ni9Ti 304 CF8	ZG00Cr18Ni10 304L CF3	ZG1Cr18Ni12Mo2Ti 316 CF8M	ZG00Cr17Ni14Mo2 316L CF3M	WCB
阀体/阀盖 Valve body/bonnet	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	WCB
球体 Ball	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	1Cr13
阀杆 Stem	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	1Cr13
阀座 Valve Seat	PTFE/PPL	PTFE/PPL	PTFE/PPL	PTFE/PPL	PTFE/PPL
填料/垫片 Packing/Gasket	PTFE	PTFE	PTFE	PTFE	PTFE
螺栓 Bolt	不锈钢 Stainless Steel				35GrMoA
螺母 Nut	不锈钢 Stainless Steel				45
手柄 Handle	铸钢 Cast Steel				

主要连接尺寸 Main connection dimensions

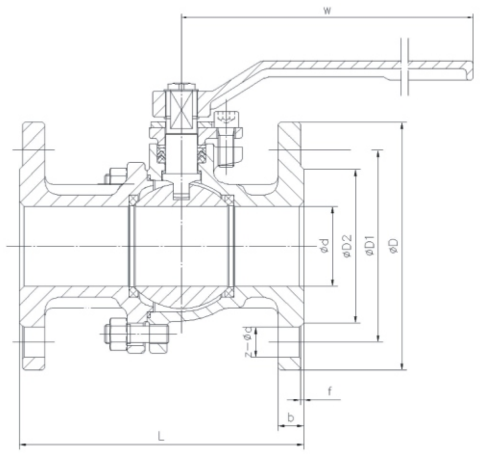
型号 Tpye	公称通径 Nominal diameter DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	D6	b-f	Z-Φd	W
Q41F-1.6MPa	15	130	95	65	45		14-2	4-14	115
	20	140	105	75	55		14-2	4-14	130
	25	150	115	85	65		14-2	4-14	150
	32	165	135	100	78		16-2	4-18	190
	40	180	145	110	85		16-3	4-18	230
	50	200	160	125	100		16-3	4-18	240
	65	220	180	145	120		18-3	4-18	280
	80	250	195	160	135		20-3	8-18	310
	100	280	215	180	155		20-3	8-18	330
	125	320	245	210	185		22-3	8-18	600
	150	360	280	240	210		24-3	8-23	800
	200	400	335	295	265		26-3	12-23	1000
	250	450	425	355	320		30-3	12-25	1200

国标浮动球阀 Q41F-16P/25R
GB Float ball valve
{工匠精神 品质永恒}
工恒阀门(上海)有限公司

主要连接尺寸 Main connection dimensions

型号 Tpye	公称通径 Nominal diameter DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	D6	b-f	Z-Φd	W
Q41F-2.5MPa	15	130	95	65	45		14-2	4-14	115
	20	140	105	75	55		14-2	4-14	130
	25	150	115	85	65		14-2	4-14	150
	32	165	135	100	78		16-2	4-18	190
	40	180	145	110	85		18-3	4-18	230
	50	200	160	125	100		20-2	4-18	240
	65	220	180	145	120		22-3	8-18	280
	80	250	195	160	135		22-3	8-18	310
	100	280	230	190	160		24-3	8-23	330
	125	320	270	220	188		28-3	8-25	600
	150	360	300	250	218		30-3	8-25	800
	200	400	360	310	278		34-3	12-25	1000
	250	450	425	370	332		36-3	12-30	1200
Q41F-4.0MPa	15	130	95	65	45		16-2	4-14	115
	20	140	105	75	55		16-2	4-14	130
	25	150	115	85	65		16-2	4-14	150
	32	180	135	100	78		18-3	4-18	190
	40	200	145	110	85		18-3	4-18	230
	50	220	160	125	100		20-3	4-18	240
	65	250	180	145	120		22-3	8-18	280
	80	280	195	160	135		22-3	8-18	310
	100	320	230	190	160		24-3	8-23	330
	125	360	270	220	188		28-3	8-25	600
	150	400	300	250	218		30-3	8-25	800
	200	550	375	320	282		38-3	12-30	1200
Q41F-6.4MPa	15	140	105	75	55		18-3	4-14	115
	20	152	125	90	68		20-3	4-18	130
	25	180	135	100	78		22-3	4-18	150
	32	200	150	110	82		24-3	4-23	190
	40	220	165	125	95		24-3	4-23	230
	50	250	175	135	105		26-3	4-23	240
	65	280	200	160	130		28-3	8-23	280
	80	320	210	170	140		30-3	8-23	310
	100	360	250	200	168		32-3	8-25	330
	125	381	295	240	202		36-3	8-30	600
	150	403	340	280	240		38-3	8-34	800
	200	502	405	345	300		44-3	12-34	1200

日标法兰球阀
JIS Flange ball valve



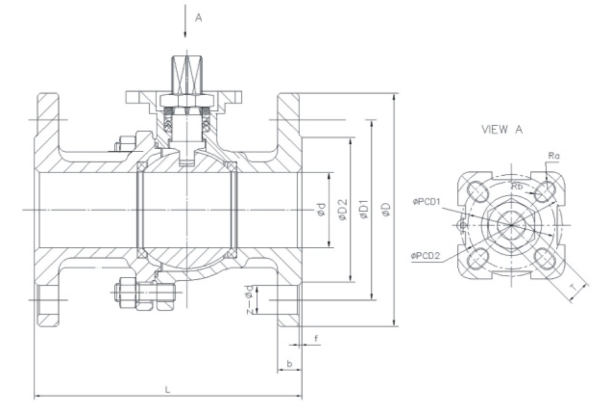
主要零件材料 Materials of main parts

零件名称 Part Name	CF8系列 Line	CF3系列 Line	CF8M系列 Line	CF3M系列 Line	WCB系列 Line
阀体/阀盖 Valve body/bonnet	CF8	CF3	CF8M	CF3M	WCB
球体 Ball	F304	F304L	F316	F316	1Cr13
阀座 Valve Seat	PTFE/PPL	PTFE/PPL	PTFE/PPL	PTFE/PPL	PTFE/PPL
阀杆 Stem	F304	F304L	F316	F316	1Cr13
填料/垫片 Packing/Gasket	PTFE	PTFE	PTFE	PTFE	PTFE
螺栓 Bolt	A193-B8	A193-B8	A193-B8M	A193-B8M	35CrMoA
螺母 Nut	A194-8M	A194-8M	A194-8M	A194-8M	45

主要连接尺寸 Main connection dimensions

型号Type	规格 Specification		尺寸Dimension(mm)									
	inch	DN	d	L	L_1	D	D_1	D_2	b	f	Z-ϕd	W
10K	1/2	15	15	108	54	95	70	52	12	1	4-ϕ15	155
	3/4	20	20	117	58	100	75	58	14	1	4-ϕ15	155
	1	25	25	127	62	125	90	70	14	1	4-ϕ19	185
	1 1/4	32	32	140	65	135	100	80	16	2	4-ϕ19	185
	1 1/2	40	40	165	66	140	105	85	16	2	4-ϕ19	240
	2	50	50	178	78	155	120	100	16	2	4-ϕ19	240
	2 1/2	65	65	190	95	175	140	120	18	2	4-ϕ19	240
	3	80	80	203	102	185	150	130	18	2	8-ϕ19	360
	4	100	100	229	119	210	175	151	18	2	8-ϕ19	360
	5	125	125	356	148	250	210	185	20	2	8-ϕ23	440
	6	150	152	394	265	280	240	215	22	2	8-ϕ23	440

美标平台法兰球阀
ANSI Flat ball valve with platform

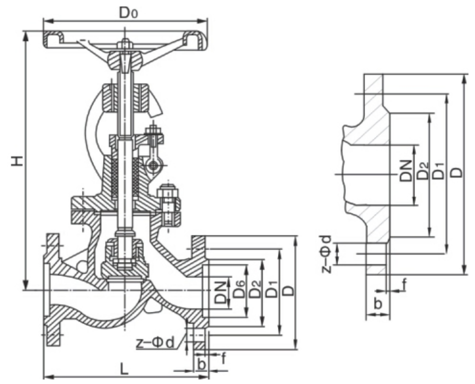


主要零件材料 Materials of main parts

零件名称 Part Name	CF8系列 Line	CF3系列 Line	CF8M系列 Line	CF3M系列 Line	WCB系列 Line
阀体/阀盖 Valve body/bonnet	CF8	CF3	CF8M	CF3M	WCB
球体 Ball	F304	F304L	F316	F316	1Cr13
阀座 Valve Seat	PTFE/PPL	PTFE/PPL	PTFE/PPL	PTFE/PPL	PTFE/PPL
阀杆 Stem	F304	F304L	F316	F316	1Cr13
填料/垫片 Packing/Gasket	PTFE	PTFE	PTFE	PTFE	PTFE
螺栓 Bolt	A193-B8	A193-B8	A193-B8M	A193-B8M	35CrMoA
螺母 Nut	A194-8M	A194-8M	A194-8M	A194-8M	45

主要连接尺寸 Main connection dimensions

型号Type	规格 Specification		尺寸Dimension(mm)												
	inch	DN	d	L	D	D_1	D_2	b	f	Z-ϕd	ϕPCD1	ϕPCD2	Ra	Rb	T
150Lb	1/2	15	15	108	89	60.5	35	10	1.6	4-ϕ15	36	42	3	3	9×9
	3/4	20	20	117	98	70	43	11	1.6	4-ϕ15	36	42	3	3	9×9
	1	25	25	127	108	79.5	51	12	1.6	4-ϕ15	42	50	3	3.5	11×11
	1 1/4	32	32	140	115	89	64	13	1.6	4-ϕ15	42	50	3	3.5	11×11
	1 1/2	40	40	165	127	98.5	73	15	1.6	4-ϕ16	50	70	3.5	4.5	14×14
	2	50	50	178	152	120.5	92	16	1.6	4-ϕ19	50	70	3.5	4.5	14×14
	2 1/2	65	65	190	178	139.5	105	18	1.6	4-ϕ19	70	102	4.5	5.5	17×17
	3	80	80	203	190	152.5	127	19	1.6	4-ϕ19	102	125	4.5	5.5	22×22
	4	100	100	229	229	190.5	157	24	1.6	8-ϕ19	102	125	5.5	5.5	22×22
	5	125	125	356	254	216	186	24	1.6	8-ϕ22	125	140	6.5	6.5	30×30
	6	150	152	394	280	241.5	216	26	1.6	8-ϕ22	125	140	6.5	6.5	30×30



产品特征 Product Characteristic
公称压力 Nominal Pressure:1.6~6.4MPa
适用温度范围 Applicable temperature:
≤200℃~≤350℃
适用介质：硝酸类、醋酸类、水、油、气类
及某些腐蚀性液体。
Applicable medium:Nitric acid、Acatic acid、water、oil、gas and some corrosive liquid.

主要零件材料 Materials of main parts

零件名称 Part Name	ZG1Cr18Ni9Ti 304 CF8	ZG00Cr18Ni10 304L CF3	ZG1Cr18Ni12Mo2Ti 316 CF8M	ZG00Cr17Ni14Mo2 316L CF3M	WCB
阀体/阀盖 Valve body/bonnet	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	WCB
阀瓣 Valve disc	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	1Cr13
阀杆 Stem	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	1Cr13
阀杆螺母 Valve Pole Nut	铝青铜 Aluminium Bronze				
填料 Packing	PTFE编织	PTFE编织	PTFE编织	PTFE编织	石墨 Graphite
垫片 Gasket	PTFE+304	PTFE+304L	PTFE+316	PTFE+316L	石墨 Graphite+304
压盖 Gland	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	35GrMoA
螺栓 Bolt	不锈钢 Stainless Steel				45
螺母 Nut	不锈钢 Stainless Steel				
手柄 Handle	球墨铸铁、铸钢 Nodular Crst Iron And Cast Steel				

主要连接尺寸 Main connection dimensions

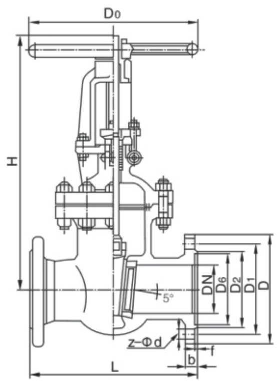
型号 Type	公称通径 Nominal diameter DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	b-f	Z-Φd	H	D0
J41W-1.6MPa	15	130	95	65	45	14-2	4-14	195	100
	20	150	105	75	55	14-2	4-14	215	120
	25	160	115	85	65	14-2	4-14	240	140
	32	180	135	100	78	16-2	4-18	250	160
	40	200	145	110	85	16-3	4-18	285	200
	50	230	160	125	100	16-3	4-18	300	220
	65	290	180	145	120	18-3	4-18	345	240
	80	310	195	160	135	20-3	8-18	350	280
	100	350	215	180	155	20-3	8-18	410	320
	125	400	245	210	185	22-3	8-18	470	350
	150	480	280	240	210	24-3	8-23	495	400
	200	600	335	295	265	26-3	12-23	580	450
	250	650	405	355	320	30-3	12-25	680	550
	300	750	460	410	375	30-3	12-25	850	600

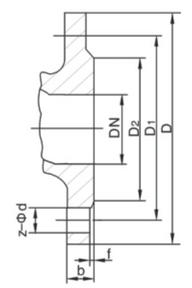
主要连接尺寸 Main connection dimensions

型号 Type	公称通径 Nominal diameter DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	b-f	Z-Φd	H	D0
J41W-2.5MPa	15	130	95	65	45	16-2	4-14	195	100
	20	150	105	75	55	16-2	4-14	215	120
	25	160	115	85	65	16-2	4-14	240	140
	32	180	135	100	78	18-2	4-18	250	160
	40	200	145	110	85	18-3	4-18	285	200
	50	230	160	125	100	20-3	4-18	300	220
	65	290	180	145	120	22-3	8-18	345	240
	80	310	195	160	135	22-3	8-18	350	280
	100	350	230	190	160	24-3	8-23	410	320
	125	400	270	220	188	28-3	8-25	470	350
	150	480	300	250	218	30-3	8-25	495	400
	200	600	360	310	278	34-3	12-25	600	450
	250	650	425	370	335	36-3	12-30	680	550
	300	750	485	430	390	40-4	16-30	850	600

主要连接尺寸 Main connection dimensions

型号 Type	公称通径 Nominal diameter DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	D6	b-f	Z-Φd	H
J41W-4.0MPa	15	130	95	65	45	40	16-2	4-14	195
	20	150	105	75	55	51	16-2	4-14	215
	25	160	115	85	65	58	16-2	4-14	240
	32	180	135	100	78	66	18-2	4-18	250
	40	200	145	110	85	76	18-3	4-18	285
	50	230	160	125	100	88	20-3	4-18	300
	65	290	180	145	120	110	22-3	8-18	345
	80	310	195	160	135	121	22-3	8-18	350
	100	350	230	190	160	150	24-3	8-18	410
	125	400	270	220	188	176	28-3	8-23	470
	150	480	300	250	218	204	30-3	8-25	495
	200	600	375	320	282	260	38-3	8-25	600
J41W-6.4MPa	15	170	105	75	55	41	18-2	12-30	230
	20	190	125	90	68	51	20-2	4-14	250
	25	210	135	100	78	58	22-2	4-18	260
	32	230	150	110	82	66	24-2	4-18	300
	40	260	165	125	95	76	24-3	4-23	330
	50	300	175	135	105	88	26-3	4-23	380
	65	340	200	160	130	110	28-3	8-23	400
	80	380	210	170	140	121	30-3	8-23	430
	100	430	250	200	168	150	32-3	8-25	500
	125	500	295	240	202	176	36-3	8-30	600
	150	550	340	280	240	204	38-3	8-34	680
	200	650	405	345	300	260	44-3	12-34	800





主要零件材料 Materials of main parts

零件名称 Part Name	ZG1Cr18Ni9Ti 304 CF8	ZG00Cr18Ni10 304L CF3	ZG1Cr18Ni12Mo2Ti 316 CF8M	ZG00Cr17Ni14Mo2 316L CF3M	WCB
阀体/阀盖 Valve body/bonnet	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	WCB
阀板 Brake	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	1Cr13
阀杆 Stem	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	1Cr13
阀杆螺母 Valve Pole Nut	铝青铜 Aluminium Bronze				
填料 Packing	PTFE编织	PTFE编织	PTFE编织	PTFE编织	石墨 Graphite
垫片 Gasket	PTFE+304	PTFE+304L	PTFE+316	PTFE+316L	石墨 Graphite+304
压盖 Gland	0Cr18Ni9	00Cr18Ni10	0Cr18Ni9Mo2	00Cr18Ni10Mo2	35GrMoA
螺栓 Bolt	不锈钢 Stainless Steel				45
螺母 Nut	不锈钢 Stainless Steel				
手柄 Handle	球墨铸铁、铸钢 Nodular Crst Iron And Cast Steel				

主要连接尺寸 Main connection dimensions

型号 Type	公称通径 Nominal diameter DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	b–f	Z–Φd	H	D0
Z41W–1.6MPa	15	130	95	65	45	14–2	4–14	170	120
	20	150	105	75	55	14–2	4–14	200	120
	25	160	115	85	65	14–2	4–14	215	140
	32	180	135	100	78	16–2	4–18	260	160
	40	200	145	110	85	16–3	4–18	290	200
	50	250	160	125	100	16–3	4–18	345	220
	65	265	180	145	120	18–3	4–18	360	240
	80	280	195	160	135	20–3	8–18	385	280
	100	300	215	180	155	20–3	8–18	430	300
	125	325	245	210	185	22–3	8–18	520	320
	150	350	280	240	210	24–3	8–23	610	350
	200	400	335	295	265	26–3	12–23	765	400
	250	450	405	355	320	30–3	12–25	895	450
	300	500	460	410	375	30–4	12–25	1145	500
	350	550	520	470	435	34–4	16–25	1200	550
	400	600	580	525	485	36–4	16–30	1400	600
	450	650	640	585	545	40–4	20–30	1500	650
	500	700	705	650	608	44–4	20–34	1630	700
	600	800	840	770	718	48–5	20–41	1830	800

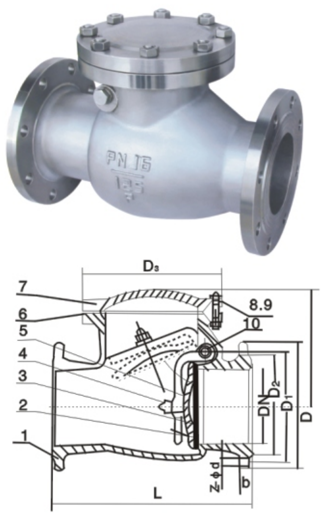
国标闸阀
GB Gate valve
{工匠精神 品质永恒}
工恒阀门(上海)有限公司

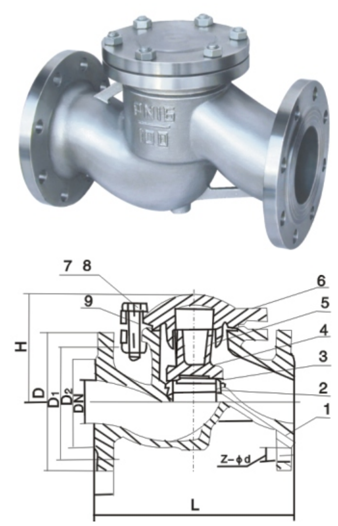
主要连接尺寸 Main connection dimensions

型号 Type	公称通径 Nominal diameter DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	b–f	Z–Φd	H	D0
Z41W–2.5MPa	15	130	95	65	45	16–2	4–14	170	120
	20	150	105	75	55	16–2	4–14	200	120
	25	160	115	85	65	16–2	4–14	215	140
	32	180	135	100	78	18–2	4–18	260	160
	40	200	145	110	85	18–3	4–18	290	200
	50	250	160	125	100	20–3	4–18	345	220
	65	265	180	145	120	22–3	8–18	360	240
	80	280	195	160	135	22–3	8–18	385	280
	100	300	230	190	160	24–3	8–23	430	300
	125	325	270	220	188	28–3	8–25	520	320
	150	350	300	250	218	30–3	8–25	610	350
	200	400	360	310	278	34–3	12–25	765	400
	250	450	425	370	332	36–3	12–30	900	450
	300	500	485	430	390	40–4	16–30	1130	500
	350	550	550	490	448	44–4	16–34	1250	550
	400	600	610	550	505	48–4	16–34	1430	600
	450	650	660	600	555	50–4	20–34	1520	650
	500	700	730	660	610	52–4	20–41	1650	700
	600	800	840	770	718	56–5	20–41	1850	800

主要连接尺寸 Main connection dimensions

型号 Type	公称通径 Nominal diameter DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	D6	b–f	Z–Φd	H
Z41W–4.0MPa	15	130	95	65	45	40	16–2	4–14	170
	20	150	105	75	55	51	16–2	4–14	200
	25	160	115	85	65	58	16–2	4–14	215
	32	180	135	100	78	66	18–2	4–18	260
	40	200	145	110	85	76	18–3	4–18	290
	50	250	160	125	100	88	20–3	4–18	345
	65	280	180	145	120	110	22–3	8–18	360
	80	310	195	160	135	121	22–3	8–18	385
	100	350	230	190	160	150	24–3	8–23	430
	125	400	270	220	188	176	28–3	8–25	530
	150	450	300	250	218	204	30–3	8–25	620
	200	550	375	320	282	260	38–3	12–30	780
	250	650	445	385	345	313	42–3	12–34	900
Z41W–6.4MPa	15	170	105	75	55	41	18–2	4–14	175
	20	190	125	90	68	51	20–2	4–18	200
	25	210	135	100	78	58	22–2	4–18	215
	32	230	150	110	82	66	24–2	4–23	270
	40	240	165	125	95	76	24–3	4–23	300
	50	250	175	135	105	88	26–3	4–23	370
	65	280	200	160	130	110	283	8–23	385
	80	310	210	170	140	121	30–3	8–23	400
	100	350	250	200	168	150	32–3	8–25	460
	125	400	295	240	202	176	36–3	8–30	570
	150	450	340	280	240	204	38–3	8–34	660
	200	550	405	345	300	260	44–3	12–34	820
	250	650	470	400	352	313	48–3	12–41	1000





性能用途 Performance uses

该阀是一种最常见的止回阀，它是阀瓣绕转轴作旋转运动，其流体阻力一般小于升降式止回阀，故而适用于较大口径的场合，可水平垂直安装，主要适应于石油、供水等管道使用。

The valve is one of the most common check valve, the valve it is rotating around a rotating shaft movement, Generally less than fluid resistance movements – check valve, and therefore a pplicable to large–caliber occasions, Install vertical level, mainly to the oil, water, and other pipeline use.

性能参数 Performance Parameters

工作压力为1.6–2.5MPa， 工作介质为≤320℃、水油酸等。
Work pressure to 1.6–2.5 MPa
Media work for less than 320℃ , oleic acid, and other water.

主要连接尺寸(0.25MPa)Main connection dimensions

公称通径 Dn (mm)	尺寸				
	L	D	D1	D2	z–d
25	160	115	85	65	4–φ14
32	180	135	100	78	4–φ18
40	200	145	110	85	4–φ18
50	230	160	125	100	4–φ18
65	290	180	146	120	4–φ18
80	310	195	160	135	4–φ18
100	350	230	180	160	8–φ18
125	400	270	220	188	8–φ23
150	480	300	240	218	8–φ25
200	550	360	295	276	12–φ25
250	650	435	370	332	12–φ30
300	750	485	430	390	16–φ30
350	850	550	490	448	16–φ34
400	950	610	550	505	16–φ34
450	1150	730	660	610	20–φ41

性能用途 Performance uses

该阀为比较常见的一种止回阀，其阀瓣是沿着进出口通道的中心线垂直作升降运动，动作可靠，流体阻力比直通式罗小，主要用于液压管道水平安装位置使用。

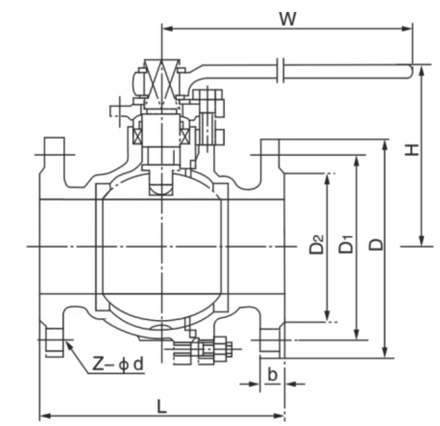
The valve is a check valve relatively common, the valve import and export channel along the centerline Vertical take–off and landing for the campaign moves reliable, fluid resistance than the straight–through processing Luo small, mainly for Hydraulic The level of use of pipeline installation location.

性能参数 Performance Parameters

工作压力为1.6–2.5MPa， 工作介质为≤320℃、水油酸等。
Work pressure to 1.6–2.5 MPa
Media work for less than 320℃ , oleic acid, and other water

主要连接尺寸(1.6MPa)Main connection dimensions

公称通径 Dn (mm)	尺寸			
	L	D	D1	D2
15	130	95	65	45
20	150	105	75	55
25	160	115	85	65
32	180	135	100	18
40	200	145	110	85
50	230	160	125	100
65	290	180	145	120
80	310	195	160	135
100	350	215	180	155
125	400	245	210	185
150	480	280	240	210
200	600	335	295	265



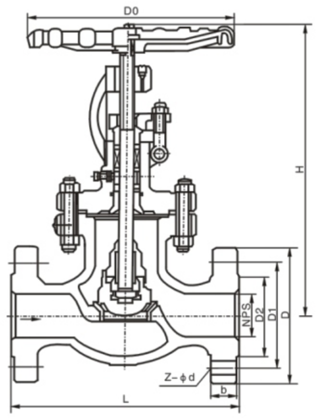
主要零件材料 Materials of main parts

零件名称 Part Name	CF8系列 Line	CF3系列 Line	CF8M系列 Line	CF3M系列 Line	WCB系列 Line
阀体/阀盖 Valve body/bonnet	CF8	CF3	CF8M	CF3M	WCB
球体 Ball	F304	F304L	F316	F316	1Cr13
阀座 Valve Seat	PTFE/PPL	PTFE/PPL	PTFE/PPL	PTFE/PPL	PTFE/PPL
阀杆 Stem	F304	F304L	F316	F316	1Cr13
填料/垫片 Packing/Gasket	PTFE	PTFE	PTFE	PTFE	PTFE
螺栓 Bolt	A193–B8	A193–B8	A193–B8M	A193–B8M	35CrMoA
螺母 Nut	A194–8M	A194–8M	A194–8M	A194–8M	45

主要连接尺寸 Main connection dimensions

型号 Type	规格 Specification		尺寸 Dimension(mm)							
	inch	mm	L	D	D1	D2	b	Z–Φd	H	W
Q41F–150Lb	1/2"	15	108	89	60.5	35	12	4–Φ15	68	115
	3/4"	20	117	98	70	43	12	4–Φ15	71	130
	1"	25	127	108	79.5	51	12	4–Φ15	82	150
	1 1/2"	40	165	127	98.5	73	15	4–Φ15	107	230
	2"	50	178	152	120.5	92	16	4–Φ19	116	240
	2 1/2"	65	190	178	139.5	105	18	4–Φ19	142	280
	3"	80	203	190	152.5	127	19	4–Φ19	160	310
	4"	100	229	229	190.5	157	24	8–Φ19	185	330
	5"	125	356	254	216	186	24	8–Φ22	230	600
	6"	150	394	279	241.5	216	26	8–Φ22	250	800
	8"	200	457	343	298.5	270	29	8–Φ22	315	1000
	10"	250	533	406	362	324	31	12–Φ25	350	1200
Q41F–300Lb	1/2"	15	140	95	66.5	35	15	4–Φ15	68	115
	3/4"	20	152	117	82.5	43	16	4–Φ19	75	130
	1"	25	165	124	89	51	18	4–Φ19	85	150
	1 1/2"	40	190	156	114.5	73	21	4–Φ22	110	230
	2"	50	216	165	127	92	22	8–Φ19	120	240
	2 1/2"	65	241	190	149	105	25	8–Φ22	155	280
	3"	80	283	210	168.5	127	29	8–Φ22	170	310
	4"	100	305	254	200	157	32	8–Φ22	200	330
	5"	125	381	279	235	186	35	8–Φ22	245	600
	6"	150	403	318	270	216	37	12–Φ22	270	800
	8"	200	502	381	330	270	41	12–Φ25	335	1000
	10"	250	568	445	387.5	324	48	16–Φ29	380	1200

美标截止阀
ANSI Globe valve
{工匠精神 品质永恒}
工恒阀门(上海)有限公司



产品特征 Product Characteristic
公称压力 Nominal Pressure:150~600Lb
适用温度范围 Applicable temperature:
≤200℃~≤350℃
适用介质：硝酸类、醋酸类、水、油、气类
及某些腐蚀性液体。
Applicable medium:Nitric acid、Acatic acid、water、oil、gas and some corrosive liquid.

主要零件材料 Materials of main parts

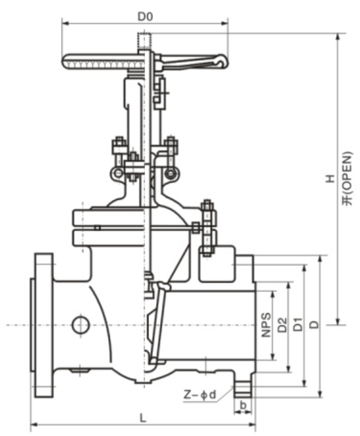
零件名称 Part Name	CF8系列 Line	CF3系列 Line	CF8M系列 Line	CF3M系列 Line	WCB系列 Line
阀体/阀盖 Valve body/bonnet	CF8	CF3	CF8M	CF3M	WCB
阀瓣 Disc	CF8	CF3	CF8M	CF3M	WCB
阀杆 Stem	F304	F304L	F316	F316	1Cr13
填料 Packing	PTFE编织	PTFE编织	PTFE编织	PTFE编织	石墨 Graphite
垫片 Gasket	PTFE+304	PTFE+304L	PTFE+316	PTFE+316L	石墨 Graphite+304
压盖 Gland	CF8	CF3	CF8M	CF3M	WCB
填料压环 Stuffing Ring	304	304L	316	316L	1Cr13
螺栓 Bolt	A193-B8	A193-B8	A193-B8M	A193-B8M	35CrMoA
螺母 Nut	A194-8M	A194-8M	A194-8M	A194-8M	45

主要连接尺寸 Main connection dimensions

型号 Type	规格 Specification		尺寸 Dimension(mm)							
	inch	DN	L	D	D1	D2	b	Z-Φd	H	D0
J41W-150Lb	1/2"	15	108	89	60.5	35	12	4-Φ15	200	100
	3/4"	20	117	98	70	42	12	4-Φ15	205	120
	1"	25	127	108	79.5	51	12	4-Φ15	220	140
	1 1/4"	32	140	117	89	64	13	4-Φ15	240	150
	1 1/2"	40	165	127	98.5	73	15	4-Φ15	260	160
	2"	50	203	152	120.5	92	16	4-Φ19	295	220
	2 1/2"	65	216	178	139.5	105	18	4-Φ19	325	220
	3"	80	241	190	152.5	127	19	4-Φ19	360	240
	4"	100	292	229	190.5	157	24	8-Φ19	420	280
	5"	125	356	254	216	186	24	8-Φ22	460	350
	6"	150	406	279	241.5	216	26	8-Φ22	500	400
	8"	200	495	343	298.5	270	29	8-Φ22	550	450
	10"	250	622	406	362	324	31	12-Φ25	650	500
	12"	300	698	483	432	381	32	12-Φ25	850	550

主要连接尺寸 Main connection dimensions

型号 Type	规格 Specification		尺寸 Dimension(mm)							
	inch	DN	L	D	D1	D2	b	Z-Φd	H	D0
J41W-300Lb	1/2"	15	152	95	66.5	35	15	4-Φ15	220	120
	3/4"	20	178	117	82.5	43	16	4-Φ19	230	120
	1"	25	203	124	89	51	18	4-Φ19	260	140
	1 1/4"	32	216	133	98.5	64	19	4-Φ19	280	140
	1 1/2"	40	229	156	114.5	73	21	4-Φ22	300	200
	2"	50	267	165	127	92	22	8-Φ19	330	240
	2 1/2"	65	292	190	149	105	25	8-Φ22	360	240
	3"	80	318	210	168.5	127	29	8-Φ22	400	280
	4"	100	356	254	200	157	32	8-Φ22	460	320
	5"	125	400	279	235	186	35	8-Φ22	500	400
	6"	150	444	318	270	216	37	12-Φ22	550	500
	8"	200	559	381	330	270	41	12-Φ25	600	550
	10"	250	622	445	387.5	324	48	16-Φ29	700	600
	12"	300	711	521	451	381	51	16-Φ32	900	650
J41W-600Lb	1/2"	15	165	95	66.5	35	15	4-Φ15	220	120
	3/4"	20	190	118	82.5	43	16	4-Φ19	230	120
	1"	25	216	124	89	51	18	4-Φ19	260	140
	1 1/4"	32	229	133	98.5	64	21	4-Φ19	280	140
	1 1/2"	40	241	156	114.5	73	23	4-Φ22	300	200
	2"	50	292	165	127	92	26	8-Φ19	330	240
	2 1/2"	65	330	190	149	105	29	8-Φ22	400	240
	3"	80	356	210	168	127	32	8-Φ22	440	280
	4"	100	432	273	216	157	38	8-Φ25	500	350
	5"	125	508	330	266.5	186	45	8-Φ29	550	400
	6"	150	559	356	292	216	48	12-Φ29	600	500
	8"	200	660	419	349	270	56	12-Φ32	650	550
	10"	250	787	508	432	324	64	16-Φ35	780	650
	12"	300	838	559	489	381	67	20-Φ35	980	700



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阀瓣 Disc	CF8	CF3	CF8M	CF3M	WCB
阀杆 Stem	F304	F304L	F316	F316	1Cr13
填料 Packing	PTFE编织	PTFE编织	PTFE编织	PTFE编织	石墨 Graphite
垫片 Gasket	PTFE+304	PTFE+304L	PTFE+316	PTFE+316L	石墨 Graphite+304
压盖 Gland	CF8	CF3	CF8M	CF3M	WCB
填料压环 Stuffing Ring	304	304L	316	316L	1Cr13
螺栓 Bolt	A193-B8	A193-B8	A193-B8M	A193-B8M	35CrMoA
螺母 Nut	A194-8M	A194-8M	A194-8M	A194-8M	45

主要连接尺寸 Main connection dimensions

型号 Type	规格 Specification		尺寸 Dimension(mm)							
	inch	DN	L	D	D1	D2	b	Z-Φd	H	D0
Z41W-150Lb	1/2"	15	108	89	60.5	35	12	4-Φ15	155	120
	3/4"	20	117	98	70	43	12	4-Φ15	160	120
	1"	25	127	108	79.5	51	12	4-Φ15	200	140
	11/4"	32	140	117	89	64	13	4-Φ15	245	160
	11/2"	40	165	127	98.5	73	15	4-Φ15	285	180
	2"	50	178	152	120.5	92	16	4-Φ19	315	200
	21/2"	65	190	178	139.5	105	18	4-Φ19	375	220
	3"	80	203	190	152.5	127	19	4-Φ19	400	240
	4"	100	229	229	190.5	157	24	8-Φ19	460	280
	5"	125	254	254	216	186	24	8-Φ22	540	300
	6"	150	267	279	241.5	216	26	8-Φ22	620	320
	8"	200	292	343	298.5	270	29	8-Φ22	800	400
	10"	250	330	406	362	324	31	12-Φ25	850	450
	12"	300	356	483	432	381	32	12-Φ25	1000	500
	14"	350	381	533	476	413	35	12-Φ29	1300	600
	16"	400	406	597	540	470	37	16-Φ29	1400	600
	18"	450	432	635	578	533	40	16-Φ32	1600	650
	20"	500	457	698	635	584	43	20-Φ32	1850	650
	24"	600	508	813	749.5	692	48	20-Φ35	2200	700

{工匠精神 品质永恒}
工恒阀门(上海)有限公司
美标闸阀
ANSI Gate valve

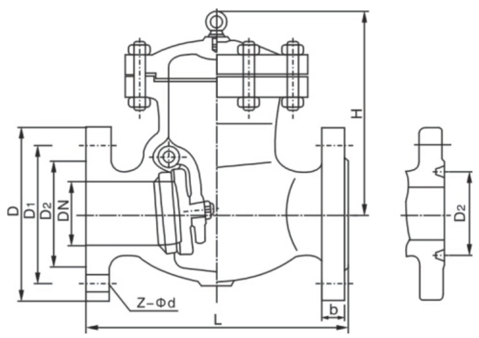
主要连接尺寸 Main connection dimensions

型号 Type	规格 Specification		尺寸 Dimension(mm)							
	inch	DN	L	D	D1	D2	b	Z-Φd	H	D0
Z41W-300Lb	1/2"	15	140	95	66.5	35	15	4-Φ15	155	120
	3/4"	20	152	117	82.5	43	16	4-Φ19	160	120
	1"	25	165	124	89	51	18	4-Φ19	200	140
	11/4"	32	178	133	98.5	64	19	4-Φ19	250	160
	11/2"	40	190	156	114.5	73	21	4-Φ22	290	180
	2"	50	216	165	127	92	22	8-Φ19	330	220
	21/2"	65	241	190	149	105	25	8-Φ22	385	250
	3"	80	283	210	168.5	127	29	8-Φ22	410	280
	4"	100	305	254	200	157	32	8-Φ22	480	300
	5"	125	381	279	235	186	35	8-Φ22	630	350
	6"	150	403	318	270	216	37	12-Φ22	690	350
	8"	200	419	381	330	270	41	12-Φ25	830	450
	10"	250	457	445	387.5	324	48	16-Φ29	1003	500
	12"	300	502	521	451	381	51	16-Φ32	1137	600
	14"	350	762	584	514.5	413	54	20-Φ32	1489	750
	16"	400	838	648	571.5	470	57	20-Φ35	1581	800
	18"	450	914	711	628.5	533	60	24-Φ35	2017	850
	20"	500	991	775	686	584	64	24-Φ35	2228	900
	24"	600	1143	914	813	692	70	24-Φ41	2650	950
Z41W-600Lb	1/2"	15	165	95	66.5	35	15	4-Φ15	155	120
	3/4"	20	190	118	82.5	43	16	4-Φ19	160	120
	1"	25	216	124	89	51	18	4-Φ19	200	140
	11/4"	32	229	133	98.5	64	21	4-Φ19	250	160
	11/2"	40	241	156	114.5	73	23	4-Φ22	290	180
	2"	50	292	165	127	92	26	8-Φ19	350	250
	21/2"	65	330	190	149	105	29	8-Φ22	430	250
	3"	80	356	210	168	127	32	8-Φ22	470	300
	4"	100	432	273	216	157	38	8-Φ25	570	350
	5"	125	508	330	266.5	186	45	8-Φ29	700	400
	6"	150	559	356	292	216	48	12-Φ29	750	500
	8"	200	660	419	349	270	56	12-Φ32	830	600
	10"	250	787	508	432	324	64	16-Φ35	1210	650
	12"	300	838	559	489	381	67	20-Φ35	1350	700
	14"	350	889	603	527	413	70	20-Φ38	1600	750
	16"	400	991	686	603	470	77	20-Φ41	1800	800
	18"	450	1092	743	654	533	83	20-Φ44	2110	900
	20"	500	1194	813	724	584	89	24-Φ44	2350	950
	24"	600	1397	940	838	692	102	24-Φ52	2900	1000

美标旋启式止回阀
ANSI Swing check valve

产品特征 Product Characteristic
公称压力 Nominal Pressure:150~600Lb
适用温度范围 Applicable temperature:≤200℃~≤350℃

适用介质：硝酸类、醋酸类、水、油、气类及某些腐蚀性液体。
Applicable medium:Nitric acid、Acatic acid、water、oil、gas and some corrosive liquid.



主要连接尺寸 Main connection dimensions

型号 Type	规格 Specification		尺寸 Dimension(mm)						
	inch	DN	L	D	D1	D2	b	Z-Φd	H
H41W-150Lb	1 1/2"	40	165	127	98.5	73	15	4-15	115
	2"	50	203	152	120.5	92	16	4-19	165
	2 1/2"	65	216	178	139.5	105	18	4-19	175
	3"	80	241	190	152.5	127	19	4-19	190
	4"	100	292	229	190.5	157	24	8-19	215
	5"	125	330	254	216	186	24	8-22	240
	6"	150	356	279	241.5	216	26	8-22	265
	8"	200	495	343	298.5	270	29	8-22	320
	10"	250	622	406	362	324	31	12-25	365
	12"	300	698	483	432	381	32	12-25	415
	14"	350	787	533	476	413	35	12-29	460
	16"	400	864	597	540	470	37	16-29	495
H41W-300Lb	2"	50	267	165	127	92	23	8-19	190
	2 1/2"	65	292	190	149	105	26	8-22	205
	3"	80	318	210	168.5	127	29	8-22	220
	4"	100	356	254	200	157	32	8-22	245
	6"	150	444	318	270	216	37	12-22	295
	8"	200	533	381	330	270	42	12-25	330
	10"	250	622	445	387.5	324	48	16-29	420
	12"	300	711	521	451	381	51	16-32	480
	14"	350	838	584	514.5	413	54	20-32	535
	16"	400	864	648	571.5	470	58	20-35	585
	18"	450	978	711	628.5	533	61	24-35	615
	20"	500	1016	775	686	584	64	24-35	685