

LET VALVES GO GLOBAL

让阀门走向世界



万仰阀门集团
WANYANG VALVE GROUP
富创阀门科技
FUCHUANG VALVE TECHNOLOGY



THE HEART OF WANYANG
THE SOURCE OF QUALITY
万仰之心 / 品质之源

万仰阀门集团有限公司
WANYANG VALVE GROUP CO., LTD
温州富创阀门科技有限公司
WENZHOU FUCHUANG VALVE TECHNOLOGY CO., LTD.

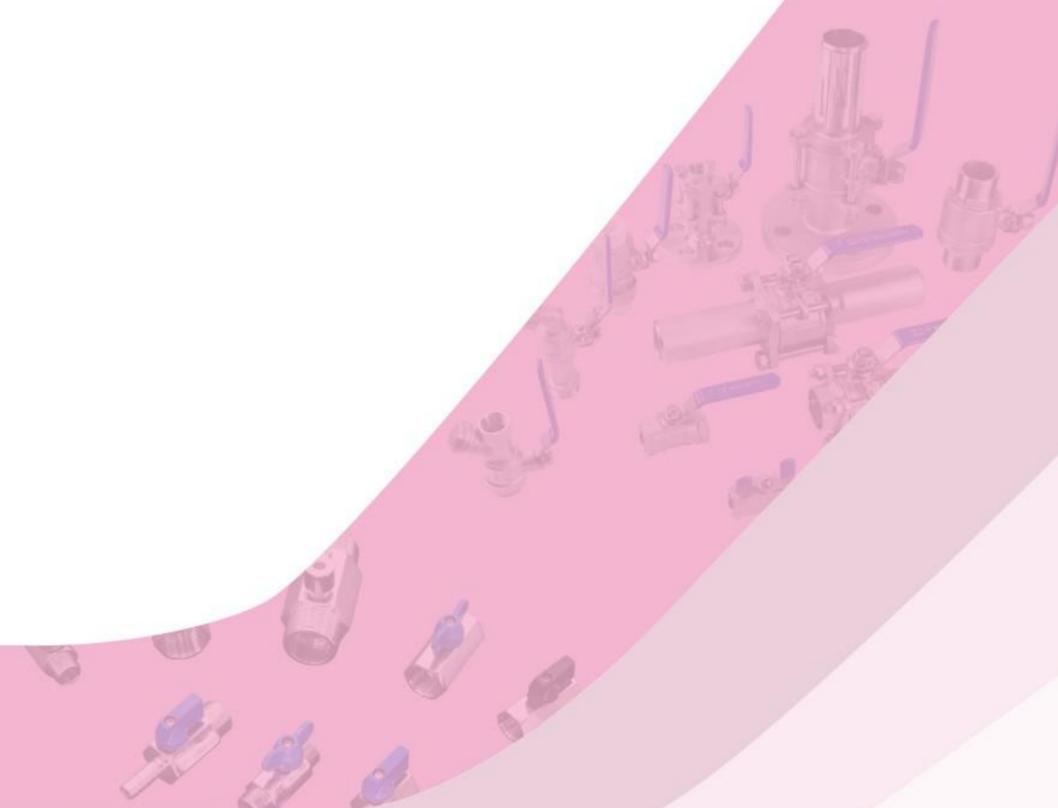
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产品选型手册
PRODUCT SELECTION GUIDE





人之根本，立业之基，诚，乃信之本；
无诚，何以言信；诚而有信，方为大业。

企业简介 COMPANY PROFILE

万仰阀门集团有限公司是一家集设计、制造、销售各种管道配套阀门企业。本公司创办有多年历史，拥有雄厚的技术实力，精良的数控机床及检测设备，为出精品而打下坚实基础。历年来，产品面向全国并远销欧美、中东、非洲、东南亚等国家。

本公司专业生产不锈钢迷你球阀、浮球阀、水嘴、排气阀、单向阀、丝扣球阀、闸阀、截止阀、止回阀、快速喷头等，还可根据客户需要定制非标产品。多年的生产经验，精湛的制作技术优质的产品，诚信的经营理念，赢得了国内外客户的肯定和支持，也是众多国际和国内专业生产供应商，产品广泛适用于啤酒、乳品、制药、饮料、化工及成套机械制造等领域。

万仰阀门作为中国专业流体管道配套的主要供应商，多年来企业与国外同行业保持密切的技术合作和经贸合作。秉着“以质量求发展”，“以信誉求生存”的经营宗旨，竭诚欢迎各界客户前来洽谈业务，指导与合作，让我们携手共创辉煌的明天！

Wanyang Valve Group Co., Ltd. is an enterprise that integrates design, manufacturing, and sales of various pipeline supporting valves. Our company has a long history of establishment, with strong technical strength, excellent CNC machine tools and testing equipment, laying a solid foundation for producing high-quality products. Over the years, our products have been sold nationwide and exported to countries such as Europe, America, the Middle East, Africa, and Southeast Asia.

Our company specializes in producing stainless steel mini ball valves, float valves, water nozzles, exhaust valves, one-way valves, threaded ball valves, gate valves, globe valves, check valves, quick nozzles, etc. We can also customize non-standard products according to customer needs. Years of production experience, exquisite manufacturing technology, high-quality product quality, and honest business philosophy have won the recognition and support of domestic and foreign customers. They are also numerous international and domestic professional production suppliers, and their products are widely used in fields such as beer, dairy, pharmaceuticals, beverages, chemicals, and complete machinery manufacturing.

As a major supplier of professional fluid pipeline accessories in China, Wanyang Valve has maintained close technical and economic cooperation with foreign counterparts in the industry for many years. Adhering to the business philosophy of "seeking development with quality" and "surviving with reputation", we warmly welcome customers from all walks of life to come and discuss business, guide and cooperate, and let us work together to create a brilliant tomorrow!

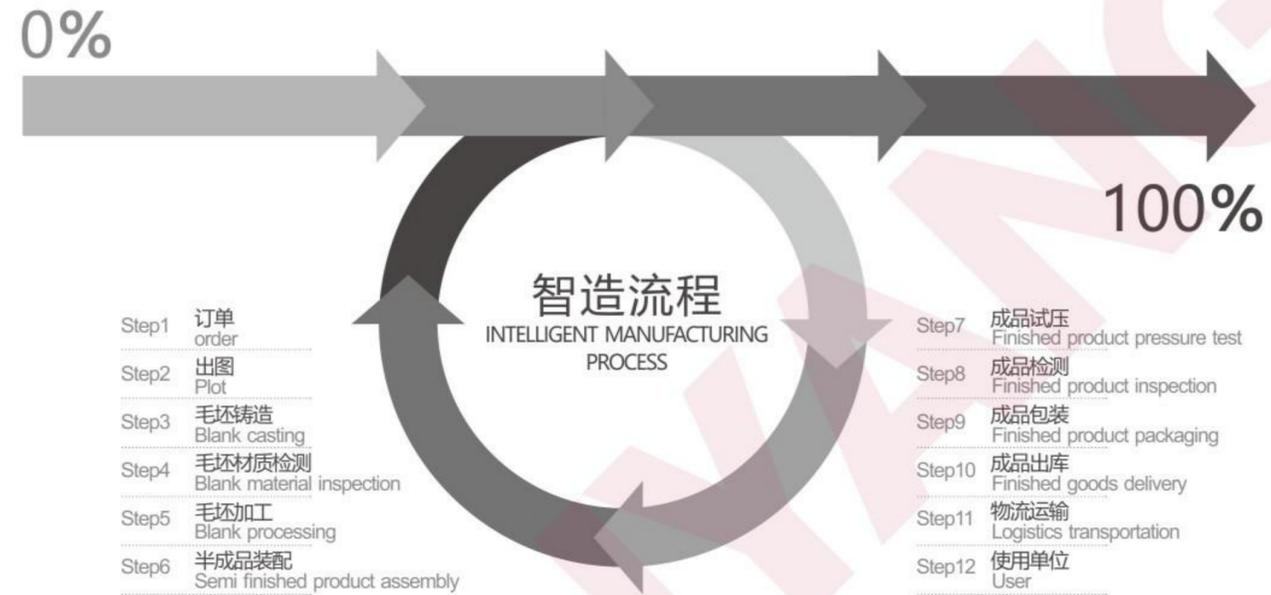
企业文化 CORPORATE CULTURE

- 企业价值观** 顾客满意是万仰永恒的追求，科技为动力，以质量求生存
- 企业使命** 高起点、严要求抓质量、保安全、促进度、齐共享
- 企业愿景** 凝聚我们的力量，收获明日的辉煌，诚信放飞梦想，选择成就未来
- 企业经营理念** 以质量求生存，以口碑赢市场
- 企业服务理念** 务实求品质，创新铸品牌，真诚待顾客

凝心聚力 cohesion 共创未来 Create a better future

责任 responsibility 效率 efficiency





我们获得的资质和荣誉，是对万仰过去取得成绩的肯定，也是对万仰创造明日辉煌的鼓舞和鞭策！向新的台阶迈进，是万仰人顽强拼搏、永不停歇的信念！

The qualifications and honors we have obtained are recognition of the achievements made by Wanyang in the past. It is also an inspiration and spur for Wanyang to create a brilliant future! To move forward to a new level is the faith of Wanyang people, which is tenacious and never stop!



应用领域 APPLICATION AREA

产品广泛应用于

石油、化工、天然气、轻工、电力、制药、印染、冶金、建筑工程、制冷、供水等领域。

Products are widely used in: Petroleum, chemical, natural gas, light industry, power, pharmaceutical, printing and dyeing, metallurgy, construction, refrigeration, water supply and other fields.



化工
CHEMICAL



制药
PHARMACEUTICAL



新能源
NEW ENERGY



电力
ELECTRICITY



冶金
METALLURGY



石油
OIL



建筑
BUILD



水处理
WATER TREATMENT



DIRECTORY 目录

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Threaded exhaust valve
- 15 片式球阀
Disc ball valve
- 16 一片式球阀/二片式球阀
1-PC ball valve/2-PC ball valve
- 17 二片式内外丝球阀/二片式双外丝球阀
2PC internal and external screw ball valve/2PC double external thread ball valve
- 18 三片式球阀/三片式对焊球阀
3PC ball valve /3PC butt welded ball valve
- 19 两片式高平台球阀/三片式高平台内螺纹球阀
2PC high platform ball valve/2PC high platform ball valve
- 20 三片式快装球阀/内螺纹三通球阀
3PC Quick Install Ball valve/Female Three Ball valve
- 21 三通高平台内螺纹球阀/三片式活接对焊式不锈钢球阀
Three-way high platform Internal Thread Ball valve/Three-ball valve live then surfacing
- 22 三片式加长焊接球阀/三片式高平台快装球阀
Three piece extended welded ball valve/3PC high platform quick installation ball valve
- 23 活塞式减压稳压阀/减压阀
Piston type pressure reducing and stabilizing valve/pressure relief valve
- 24 过滤器球阀/Z15W闸阀
Filter ball valve/Z15W gate valve
- 25 J11W截止阀/H41W止回阀
J11W GLOBE valve/H41W Check Valve
- 26 内螺纹弹簧立式止回阀/Y型内螺纹过滤器
Internal Spring vertical check Valve/Y-type Internal Thread Filter
- 27 法兰球阀
Flanged ball valve
- 28 化工部法兰球阀
Ministry of chemical Industry flange ball valve
- 29 焊接蝶阀
Welding butterfly valve
- 30 快装蝶阀
Quick installation butterfly valve
- 31-32 售后服务和质量保证承诺
After-sales service/quality assurance commitment

特推产品 SPECIALLY RECOMMENDED PRODUCTS

迷你球阀

Mini ball valve



角阀

Angle valve



减压阀

Pressure reducing valve



单向阀

One-way valve



水嘴/过滤器球阀

Water faucet/Filter ball valve



排气阀/浮球阀

Exhaust valve/float valve



迷你球阀 MINI BALL VALVE

概述

迷你球阀适用于PN1.0~4.0MPa，工作温度-29~180℃（密封圈为增强聚四氟乙烯）或-29~300℃（密封圈为对位聚苯）的各种管路上，用于截断或接通管路中的介质，选用不同的材质，可分别适用于水、蒸汽、油品、醋酸等多种介质。

阀门应用的领域里含机械、冶金、石化、化工、城建等行业应用阀门的种类多。特别是机械行业，各种阀门基本均有应用各个行业的不断发展也要求更多的阀门企业研发和生产出与国际接轨的高端市场，从而也不断推进整个阀门行业向高新实用技术方面发展。

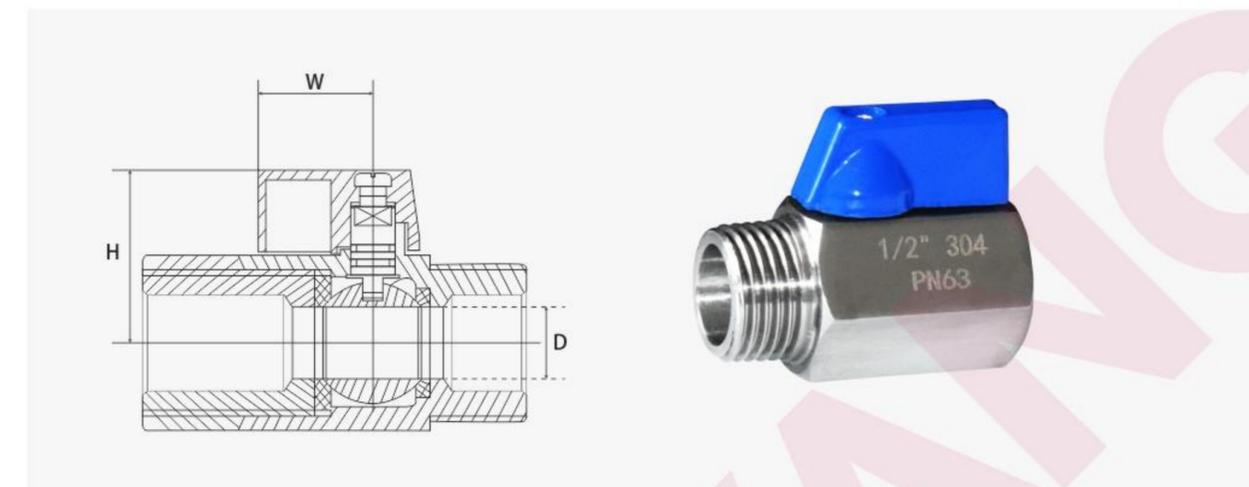
OVERVIEW

The mini ball valve is applicable to all kinds of pipelines with PN1.0~4.0MPa, working temperature of -29~180 °C (the sealing ring is reinforced PTFE) or -29~300 °C (the sealing ring is contraposition polystyrene). It is used to cut off or connect the medium in the pipeline. Different materials are selected and can be used for water, steam, oil, acetic acid and other media. There are many types of valves used in machinery, metallurgy, petrochemical, chemical, urban construction and other industries. Especially in the mechanical industry, all kinds of valves are basically applied. The continuous development of all industries also requires more valve enterprises to develop and produce high-end markets that are in line with international standards, thus constantly promoting the development of the entire valve industry to high-tech practical technology.



MINI BALL VALVE M/F

迷你球阀内外丝M/F



特点

螺纹可按: NPT.BSPT.BSPP
 温度范围: -20℃~150℃
 适用介质: 水、油、气体
 公称压力: 1.6~6.4MPa
 精密铸造阀体材质: CARBON STEEL /SCPH2/WCB
 STAINLESS STEEL/304/SCS13 /316/SCS14

CHARACTERISTICS OF

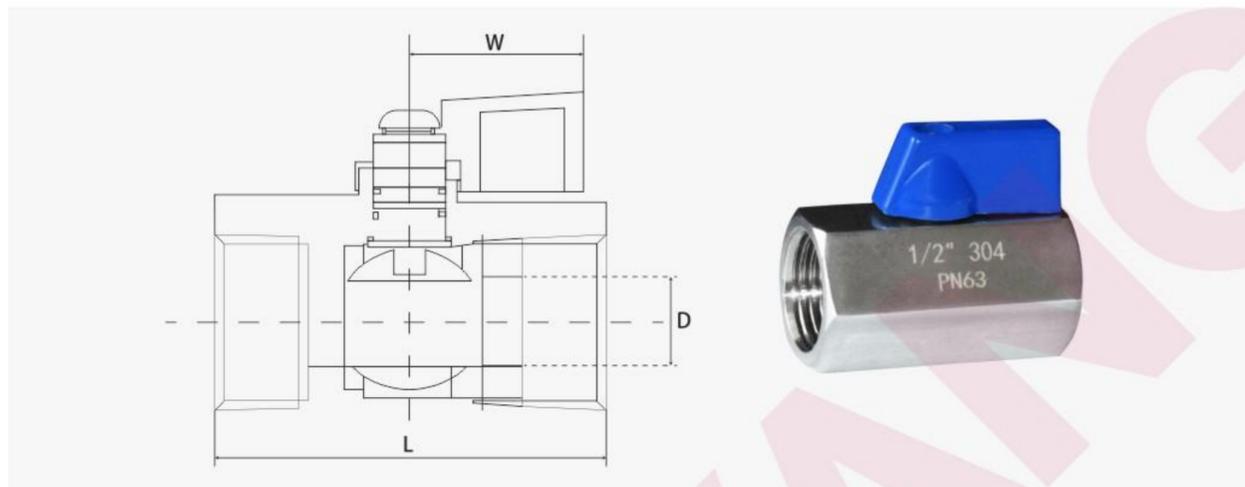
Thread can be as per: NPT.BSPT.BSPP
 Temperature range: -20 °C~150 °C
 Applicable medium: water, oil and gas
 Nominal pressure: 1.6~6.4 MPa
 Material of investment casting valve body: CARBON STEEL/
 SCPH2/WCB

Size	D	H	W	L
1/8"	7	26	23	44
1/4"	7	26	23	47
3/8"	7	26	23	46
1/2"	9	28	23	51
3/4"	12	31	23	56
1"	15	34	23	69

备注: 所有产品尺寸仅供参考, 具体以实物为准!
Remarks: All product dimensions are for reference only, and the specific items shall prevail!

MINI BALL VALVE F/F

迷你球阀双内丝F/F



阀杆带有防脱出装置设计
减流量
多种螺纹端供选择

性能规范

设计标准: ASME B16.34
壁厚标准: ASME B16.34
螺纹标准: ASME B1.20.1,BS21
DIN 2999/259,ISO 228/1
检测标准: MSS SP-110,EN 12266

Blow-out Proof Stem
Reduced Port
Various Thread Standards Available

SPECIFICATIONS

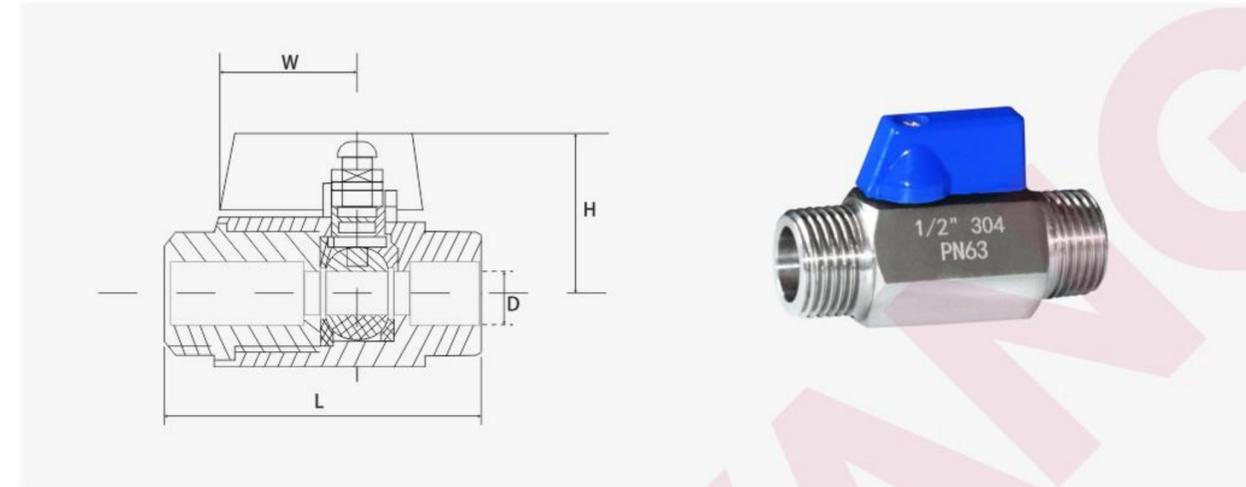
Design:ASME B16.34
Wall Thickness: ASME B16.34
Pipe Thread: ASME B1.20.1,BS21
DIN 2999/259,ISO 228/1
Inspection & Testing: MSS SP-110,EN 12266

Size	D	H	W	L
1/8"	7	26	23	42
1/4"	7	26	23	47
3/8"	7	26	23	47
1/2"	9	28	23	51
3/4"	12	31	23	55
1"	15	34	23	69

备注: 所有产品尺寸仅供参考, 具体以实物为准!
Remarks: All product dimensions are for reference only, and the specific items shall prevail!

MINI BALL VALVE M/M

迷你球阀双外丝M/M



性能规范

1000PSI/PN63
减流量通径
脱蜡精密铸造
阀杆防爆出装置设计
卫生级设计
产品通过PED97/23/EC(CE0035)认证
铸件通过AD2000-WO认证
螺纹符合: ASME B1.20.1 BS21,DIN2999/259,
ISO228-1,JIS B0203,ISO7/1
检查与测试: DIN3230/3,EN12266

SPECIFICATIONS

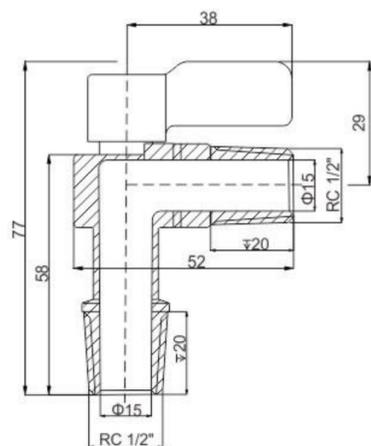
1000PSI/PN63
Flow reducing diameter
Dewaxed precision casting
Design of valve rod explosion-proof outlet device
Hygienic design
The product has passed the PED97/23/EC (CE0035) certification
Casting passed AD2000-WO certification
Thread according to: ASME B1.20.1 BS21,DIN2999/259,
ISO228-1,JIS B0203,ISO7/1
Inspection and testing: DIN3230/3,EN12266

Size	D	H	W	L
1/8"	7	26.5	22.8	50
1/4"	7	26.5	22.8	54
3/8"	7	26.5	22.8	54
1/2"	9.2	29	22.8	61
3/4"	12.5	32	22.8	73
1"	15	35	22.8	83

备注: 所有产品尺寸仅供参考, 具体以实物为准!
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ANGLE VALVE

角阀



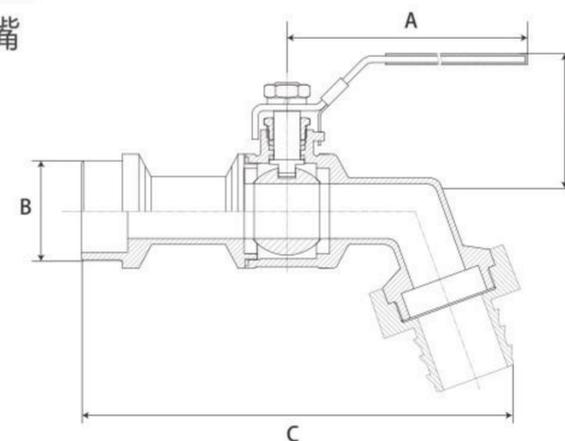
重量 Weight	皮接 Skin grafting	口径 Caliber
0.125kg	12mm	15mm

蝶形柄 Butterfly Handle	重量 Weight	两端螺纹 Threads at Both ends
	0.13kg	15mm



THREAD FAUCETS

丝扣水嘴



压力: 16KG
 温度范围: 0°C~80°C
 密封圈: PTFE
 O型圈: 硅胶
 适用介质: 水、气
 螺纹: NPT、BSPT、BSPP
 材质: SS304/SS316

Pressure: 16KG
 Temperature range: 0 °C~80 °C
 Sealing ring: PTFE
 O-ring: silicone
 Applicable medium: water and gas
 Thread: NPT, BSPT, BSPP
 Material: SS304/SS316

SIZE	A	B	C	D
1/2"	90	15	95	45
3/4"	90	20	110	50
1"	105	25	125	55



浮球阀 FLOAT VALVE

概述

由曲臂和浮球等部件组成的阀门，可用来自动控制水塔或水池的液面。具有保养简单，灵活耐用，液位控制准确度高，水位不受水压干扰且开闭紧密不漏水等特点。

浮动球阀适用于：化工，石油，天然气，冶金，等行业及含硫化氢介质，杂质多，腐蚀严重的天然气长输管线。

OVERVIEW

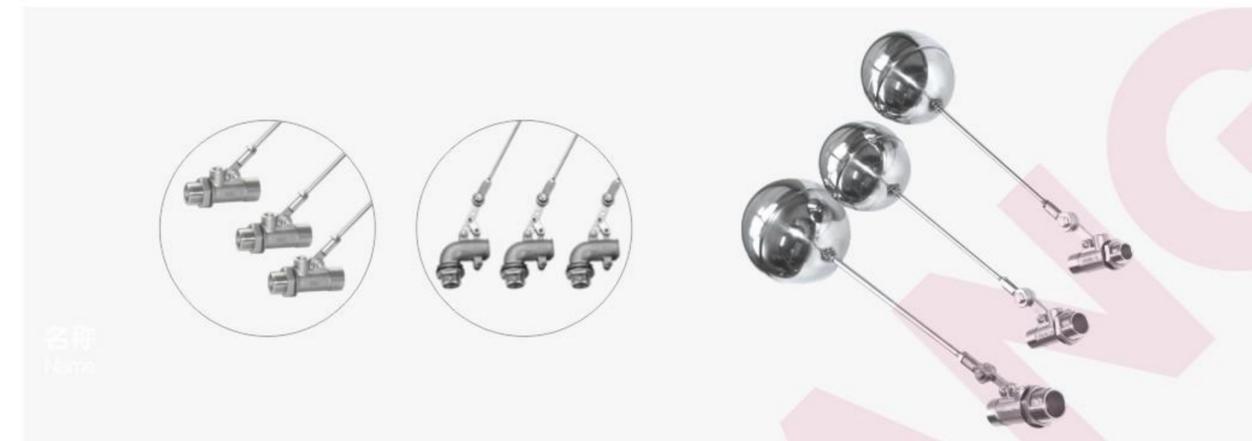
A valve consisting of a curved arm and a floating ball can be used to automatically control the liquid level of a water tower or pool. It is characterized by simple maintenance, flexibility and durability, high level control accuracy, water level free from water pressure interference and tight opening and closing without water leakage.

The floating ball valve is applicable to chemical industry, petroleum, natural gas, metallurgy, and other industries, as well as long distance natural gas transmission pipelines containing hydrogen sulfide medium with many impurities and serious corrosion.



STAINLESS STEEL ADJUSTABLE FLOAT VALVE

不锈钢可调式浮球阀



规格 Specifications	阀长 Valve Length (L)	杆长 Rod Length (J)	螺纹长 Thread Length (H)	球径 Spherical Diameter (D)	螺纹 Thread	净重 Net Weight	毛重 Gross Weight	技术参数 Technical Parameter
Dn15-1/2-4分	65mm	150mm	13mm	100mm	G1/2"	260g	330g	
Dn15-1/2-4分弯管	47mm	285mm	17mm	115mm	G1/2"	260g	330g	
DN15-1/2-4分可调	70mm	220mm	14mm	110mm	G1/2"	285g	355g	
DN20-3/4-6分	65mm	150mm	13mm	100mm	G3/4"	285g	350g	温度: -20°C ≤t≤200°C
DN20-3/4-6分弯管	54mm	365mm	19mm	135mm	G3/4"	285g	350g	
DN25-1-1寸	89mm	215mm	19mm	135mm	G1"	560g	670g	
DN32-1-1/4-1寸2	89mm	230mm	22mm	150mm	G1-1/4"	660g	750g	最高压力: 1.6MPa
DN40-1-1/2-1寸5	110mm	220mm	27mm	220mm	G1-1/2"	1700g	6kg	
DN50-2-2寸	120mm	200mm	30mm	250mm	G2"	2000g	6kg	
DN65-2-1/2-2寸5	150mm	280mm	31mm	300mm	G2-1/2"	3500g	9kg	标准: GB/ T8464-2008
DN80-3-3寸	170mm	240mm	34mm	380mm	G3"	5000g	10kg	
DN100-4-4寸	195mm	240mm	40mm	380mm	G4"	7000g	12kg	

不锈钢浮球阀

备注：所有产品尺寸仅供参考，具体以实物为准！
Remarks: All product dimensions are for reference only, and the specific items shall prevail!

单向阀 ONE-WAY VALVE

概述

单向阀又称止回阀或逆止阀。用于液压系统中防止油流反向流动,或者用于气动系统中防止压缩空气逆向流动。

OVERVIEW

One way valve is also called check valve or check valve. It is used to prevent reverse flow of oil flow in hydraulic system, or to prevent reverse flow of compressed air in pneumatic system.



STAINLESS STEEL THREADED ONE-WAY VALVE

不锈钢丝扣单向阀



特点

单向阀是流体只能沿进水口流动,出水口介质却无法回流,俗称单向阀。单向阀又称止回阀或逆止阀。用于液压系统中防止油流反向流动,或者用于气动系统中防止压缩空气逆向流动。单向阀有直通式和直角式两种。直通式单向阀用螺纹连接安装在管路上。直角式单向阀有螺纹连接、板式连接和法兰连接三种形式。

CHARACTERISTICS OF

The one-way valve is a one-way valve, which means that the fluid can only flow along the water inlet, but the medium at the water outlet cannot return. One way valve is also called check valve or check valve. It is used to prevent reverse flow of oil flow in hydraulic system, or to prevent reverse flow of compressed air in pneumatic system. There are two kinds of check valves: straight through valve and right angle valve. The straight check valve is installed on the pipeline with threaded connection. Right angle check valve has three forms: threaded connection, plate connection and flange connection.

Size	L	H	W	重量(Kg)
1/8"	46.5	9	17	0.06
1/4"	57	12	20	0.09
3/8"	60	15.5	22	0.12
1/2"	70	19	27	0.2
3/4"	80	24	32	0.295
1"	88	31	38	0.395

备注: 所有产品尺寸仅供参考, 具体以实物为准!
Remarks: All product dimensions are for reference only, and the specific items shall prevail!

排气阀 EXHAUST VALVE

概述

排气阀应用于独立采暖系统、集中供热系统、采暖锅炉、中央空调、地板采暖及太阳能采暖系统等管道排气。

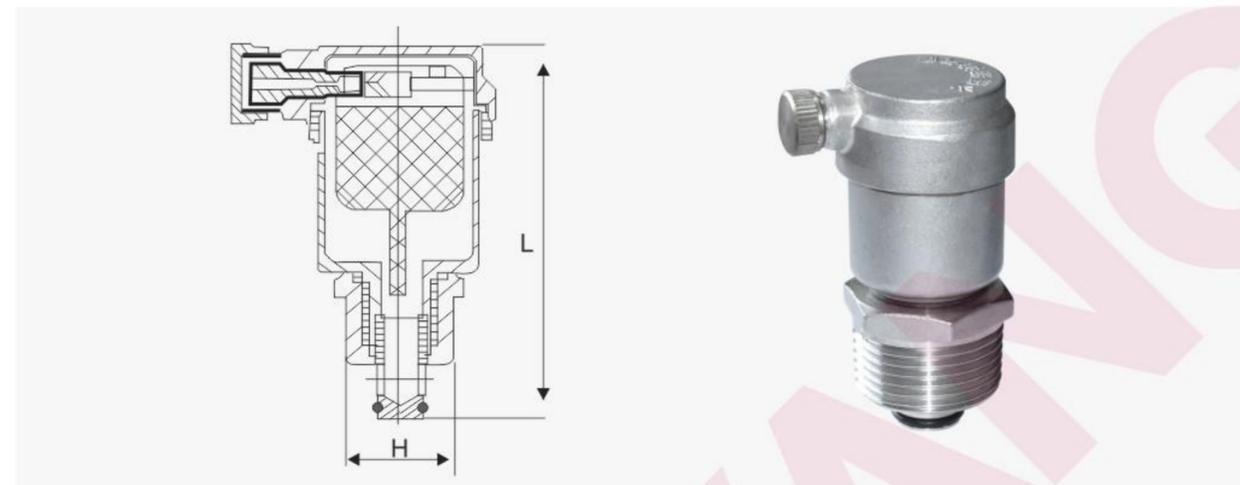
OVERVIEW

The exhaust valve shall be used for pipe exhaust of independent heating system, central heating system, heating boiler, central air conditioning, floor heating and solar heating system.



THREADED EXHAUST VALVE

丝扣排气阀



特点

排除管道中的气体，减少阻力节约能源。
当管道负压时，本产品能快速自动吸入空气防止管道破裂。
排气能力是普通双孔排气阀多倍。
浮球托架为不锈钢，使用寿命长，可靠。

CHARACTERISTICS OF

Discharge the gas in the pipeline, reduce resistance and save energy.
When the pipe is under negative pressure, the product can quickly and automatically inhale air to prevent pipe rupture.
The exhaust capacity is multiple times that of the ordinary double orifice exhaust valve.
Float bracket is made of stainless steel, with long service life and reliability.

DN	L	H	重量(Kg)
DN15	79	12	0.195
DN20	79	15	0.235
DN25	79	16	0.29

备注：所有产品尺寸仅供参考，具体以实物为准！
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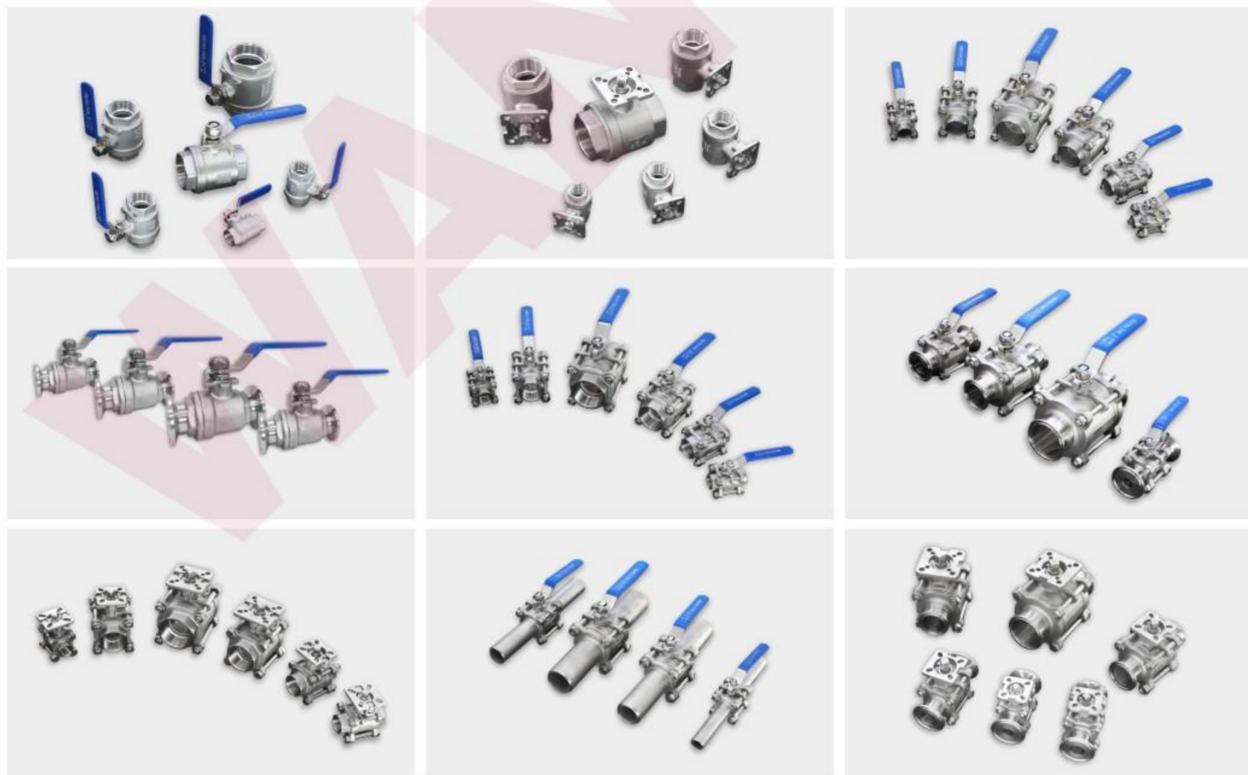
片式球阀 DISC BALL VALVE

概述

片式球阀和法兰闸阀是同属一个类型的阀门，球体绕阀体中心线作旋转来达到开启、关闭的一种阀门。球阀在管路中主要用来做切断、分配和改变介质的流动方向。二片式球阀，三片式球阀，是近年来被广泛采用的一种新型阀门，此阀一般水平安装。

OVERVIEW

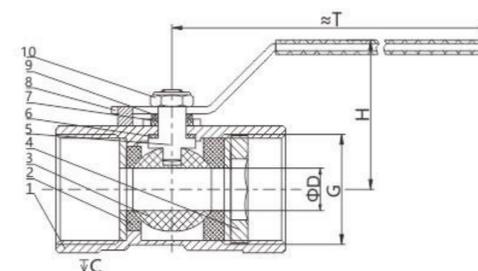
The disc ball valve and flange gate valve belong to the same type of valve. The ball rotates around the center line of the valve body to open and close. The ball valve is mainly used to cut off, distribute and change the flow direction of the medium in the pipeline. Two disc ball valve and three disc ball valve are new types of valves widely used in recent years, which are generally installed horizontally.



1PC BALL VALVE

一片式球阀

Q11F-16 P
64

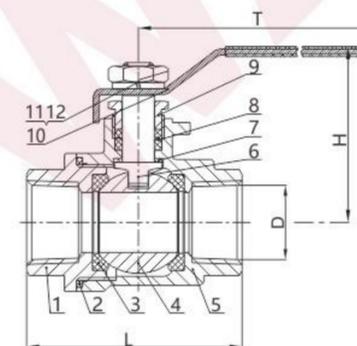


G	DN	C	T	D	L	H
1/4"	8	11.5	72	4.5	41	25
3/8"	10	11.5	75	6.5	43	30
1/2"	15	15	90	9	55	38
3/4"	20	14	90	12	58	38
1"	25	19.5	105	15	67	48
1-1/4"	32	19.5	105	20	77	53
1-1/2"	40	17	140	25	80	58
2"	50	23	140	32	92	62
2-1/2"	65	20.5	170	39	110	90
3"	80	26	170	49	130	95
4"	100	38	215	60	183	120

2PC BALL VALVE

二片式球阀

Q11F-16 P
64

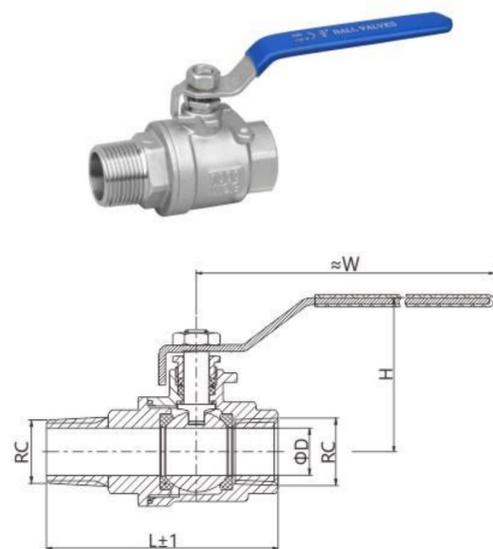


DN	D	L	H	T
1/4"	11.5	52.5	48	90
3/8"	15	51.5	48	90
1/2"	18.5	54	54	110
3/4"	24	64.5	54	110
1"	30	71	68	130
1-1/4"	39	83	78	140
1-1/2"	45	93	75	145
2"	60	106	95	175
2-1/2"	72	141	118	220
3"	85	169	128	240
4"	110	197	152	310

备注：所有产品尺寸仅供参考，具体以实物为准！
Remarks: All product dimensions are for reference only, and the specific items shall prevail!

2PC INTERNAL AND EXTERNAL SCREW BALL VALVE

二片式内外丝球阀

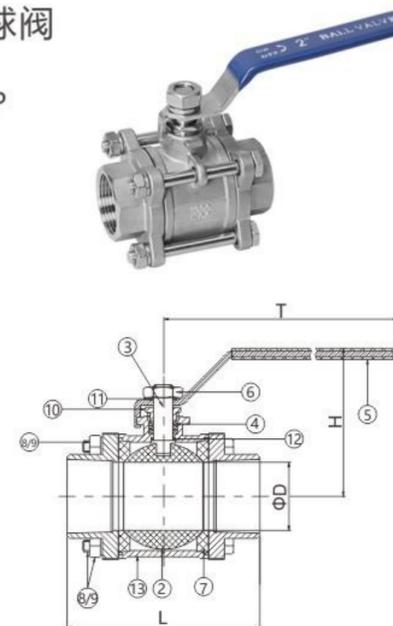


DN	D	L	H	T
1/4"	12	63	43	93
3/8"	12	63	41.5	93
1/2"	15	65	60	103
3/4"	20	74	59	117
1"	25	86	65	115
1-1/4"	32	100	72.5	125
1-1/2"	38	109	73.5	145
2"	49	125	90	162

3PC BALL VALVE

三片式球阀

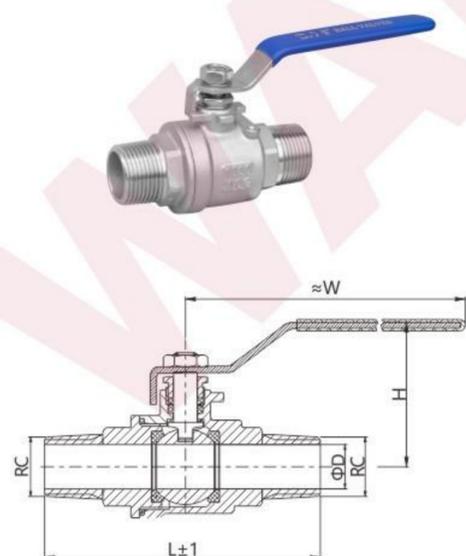
Q11F-16 P
64



DN	D	L	H	T
1/4"	12	66	50	92
3/8"	12	63	47	96
1/2"	15	62	55	105
3/4"	20	72	57	105
1"	25	82	73	128
1-1/4"	32	94	73	124
1-1/2"	38	112	82	145
2"	49	125	97	156
3"	80	190	133	236

2PC DOUBLE EXTERNAL THREAD BALL VALVE

二片式双外丝球阀

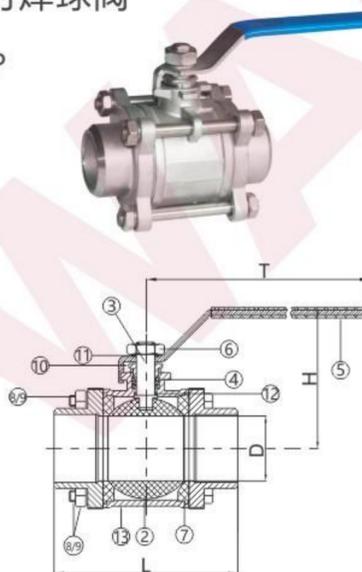


DN	D	L	H	W
1/4"	12	72	42	93
3/8"	12	73	43	93
1/2"	15	74	48	81
3/4"	20	85	51	101
1"	25	99	64	109
1-1/4"	32	117	64	118
1-1/2"	38	125	74	134
2"	49	143	94	170

3PC BUTT WELDED BALL VALVE

三片式对焊球阀

Q61F-16 P
64



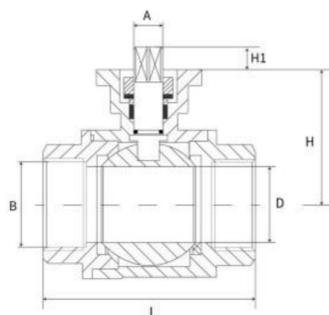
DN	D	L	H	T
1/2"	15	66	54	105
3/4"	20	80	62	120
1"	25	91	66	117
1-1/4"	32	98	72	147
1-1/2"	38	112	81	145
2"	49	131	95	160
2-1/2"	65	175	120	210
3"	80	202	130	240
4"	100	262	166	298

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2PC HIGH PLATFORM BALL VALVE

两片式高平台球阀



技术规范

1. 阀门的设计与制造按ANSI/ ASME B16.34的规定。
2. 阀门的连接螺纹按ISO 7/1或ANSI/ ASME B1.20.1的规定。
3. 阀门的检验与试验按API 598的规定。

TECHNIGUE NORM

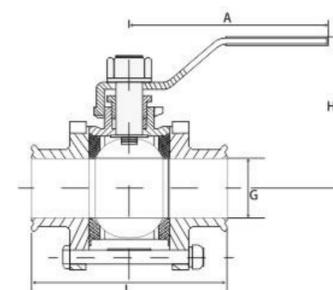
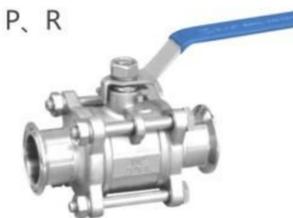
1. The design and manufacturing of valves shall comply with the provisions of ANSI/ASME B16.34.
2. The connection thread of the valve shall comply with the provisions of ISO 7/1 or ANSI/ASME B1.20.1.
3. The inspection and testing of valves shall comply with the provisions of API 598.

SIZE	D	L	H	T	A
1/2"	18.5	61	38	44	9
3/4"	24	71	44	44	9
1"	30	80	54	51	11
1-1/4"	39	95	60	51	11
1-1/2"	45	104	70	68	14
2"	56	120	78	68	14

3PC QUICK INSTALL BALL VALVE

三片式快装球阀

Q81F-(6-25)C、P、R

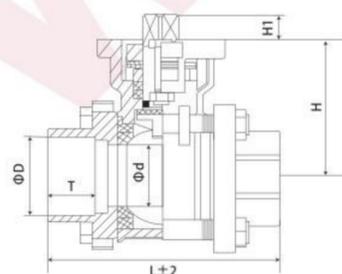


SIZE	A	G	H	L
1/2"	114	15	40	97
3/4"	119	20	54	109
1"	120	25	51	115
1-1/4"	127	32	57	127
1-1/2"	127	40	48	92
2"	159	50	84	157

3PC HIGH PLATFORM THREAD BALL VALVE

三片式高平台内螺纹球阀

Q11F-16 P
64

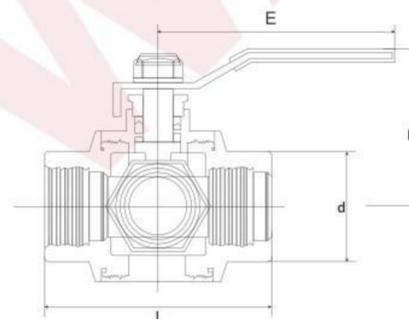


SIZE	D	T	L	d	H	H1
DN8	1/4"	15	69	8	39	8
DN10	3/8"	15	69	10	38	9
DN15	1/2"	15	68	15	49	9
DN20	3/4"	17	78	20	50	9
DN25	1"	17	84	25	55	11
DN32	1-1/4"	19	99	30	60	11
DN40	1-1/2"	19	109	36	70	16
DN50	2"	22	127	49	76	16

FEMALE THREE BALL VALVE

内螺纹三通球阀

Q15F-16 P
64



SIZE	d	H	E	L
3/8"	11	65	110	71
1/2"	12	70	107	70
3/4"	16	65	130	80
1"	20	65	145	86
1-1/4"	26	90	145	110
1-1/2"	30	100	160	130

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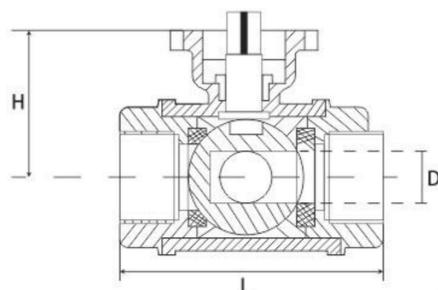
THREE-WAY HIGH PLATFORM INTERNAL THREAD BALL VALVE

三通高平台内螺纹球阀

Q15F-16P
64



SIZE	D	H	L
1/2"	25	30	70
3/4"	31	40	80
1"	46	52	85
1-1/4"	47	65	111
1-1/2"	55	73	132
2"	50	84	157



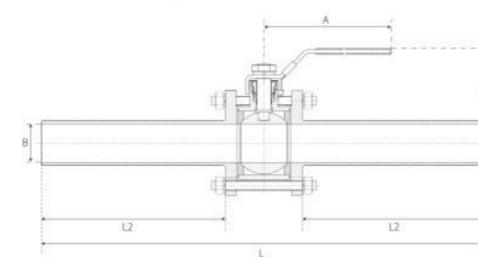
THREE PIECE EXTENDED WELDED BALL VALVE

三片式加长焊接球阀

Q61F-16P



SIZE	B	A	H	L	L2
1/2"	15.5	106	54	224	100
3/4"	20	121	65	252	100
1"	25	127	68	257	100
1-1/4"	32	125	77	265	100
1-1/2"	39	145	84	273	100



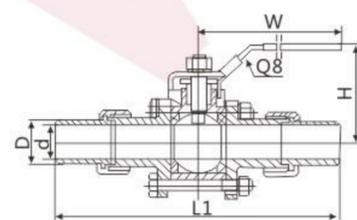
THREE-BALL VALVE LIVE THEN SURFACING

三片式活接对焊式不锈钢球阀

Q21F-16P
64



SIZE	d	D	L1	H	W
1/4"	11.6	17	150	48	120
3/8"	12.7	17	150	48	120
1/2"	15	21	170	54	120
3/4"	20	26	185	57	130
1"	25	31	200	72	154
1-1/4"	32	38	225	49	154
1-1/2"	38	46	260	81	185
2"	50.8	60	300	97	185



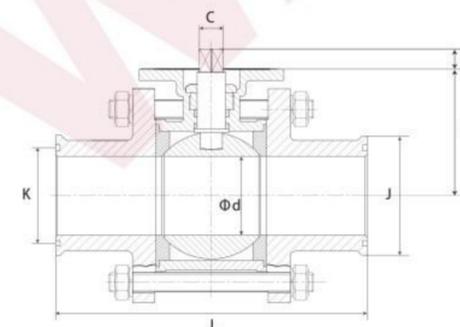
3PC HIGH PLATFORM QUICK INSTALLATION BALL VALVE

三片式高平台快装球阀

GQ81F-16P



SIZE	C	K	L	J	H	H1	d
1/2"	9	45	100	50.5	37	8	15
3/4"	9	45	108	50.5	44	9	20
1"	11	45	114	50.5	54	12	25
1-1/4"	11	45	128	50.5	60	12	32
1-1/2"	14	45	141	50.5	70	17	36
2"	14	58	156.5	64	76	12	49



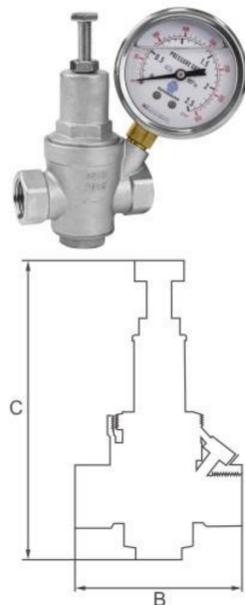
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PLUNGER PRESSURE REDUCING VALVE

柱塞减压阀

Y12X-16P



技术规范

最大入口压力:16Mpa
可调出口压力:0.15-0.5Mpa
工作介质:水
最高介质温度:80°C

TECHNIGUE NORM

Maximum inlet pressure: 16Mpa
Adjustable outlet pressure: 0.15-0.5Mpa
Working medium: water
Maximum medium temperature: 80 °C

A(规格)	B(长度)	C(高度)
DIV15	70mm	120mm
DIV20	75mm	130mm
DIV25	85mm	150mm
DIV32	90mm	160mm
DIV40	100mm	190mm
DIV50	125mm	230mm

安装、操作及维护

本阀可水平或垂直安装在管路中,阀门的安装必须保证按照阀体上的箭头方向和管路液体的流动方向一致。减压阀从上往下看时,顺时针方向旋转六角头螺栓5,减压阀出口压力上升,反之减压阀出口压力下降。拆下堵头6可以安装一个压力表(接口螺纹为M14x1.5)。

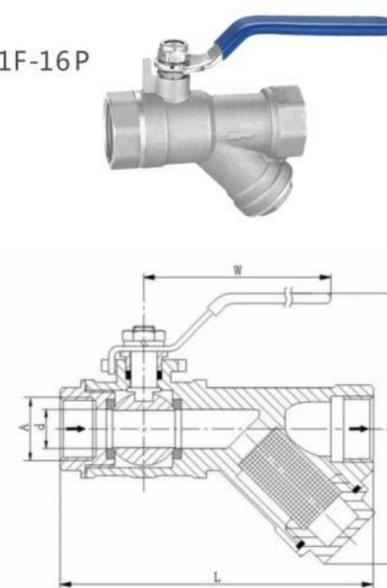
INSTALLATION, OPERATION, AND MAINTENANCE

This valve can be installed horizontally or vertically in the pipeline, and the installation of the valve must ensure that the direction of the arrow on the valve body is consistent with the direction of liquid flow in the pipeline. When the pressure reducing valve is viewed from top to bottom, rotate the hexagonal head bolt 5 clockwise to increase the outlet pressure of the pressure reducing valve. Conversely, the outlet pressure of the pressure reducing valve decreases. Remove plug 6 to install a pressure gauge (interface thread is M14x1.5).

FILTER BALL VALVE

过滤器球阀

GLQ11F-16P

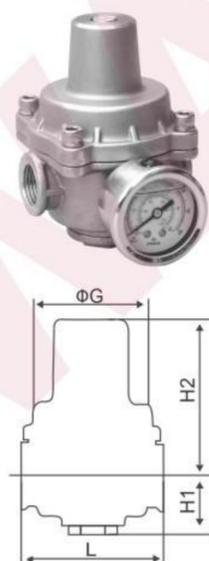


SIZE	D	d	L	H	H1	W
DN15	1/2"	16	79	57	40	102
DN20	3/4"	20	97	60	45	102
DN25	1"	25	110	65	55	112

DIAPHRAGM PRESSURE REDUCING VALVE

膜片减压阀

YZ11X-16P

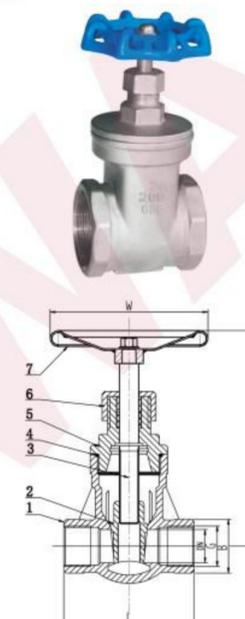


DN		G	L	H		重量KG (大约) Weight KG (approx)
mm	in			H1	H2	
15	1/2"	59	76.5	31	60	1.2
20	3/4"	73	76.5	31	78	1.2
25	1"	81	85	36	88	1.4
32	1-1/4"	81	98	42	93	1.5
40	1-1/2"	85	102	45	98	2.3
50	2	98	117	54	130	3.5

Z15W GATE VALVE

Z15W闸阀

Z15W-16^P_R



技术规范

公称压力: 1.6MPa
适合介质: 水、油、气
适合温度: 常温下1.6MPa和蒸汽下1.0MPa
压力实验符合ISO5208, 圆锥管螺纹符合ISO07标准中的Rc螺纹

TECHNIGUE NORM

Nominal pressure: 1.6MPa
Suitable media: water, oil, gas
Suitable temperature: 1.6MPa at room temperature and 1.0MPa under steam
The pressure test complies with ISO5208, and the tapered pipe thread complies with the Rc thread in ISO07 standard

DN	G	L	W	B	H
15	1/2"	52	70	25	93
20	3/4"	57.5	70	30	100
25	1"	61.5	70	37	112
32	1-1/4"	71	80	45.5	125
40	1-1/2"	74	100	52	142
50	2	83	100	64	162

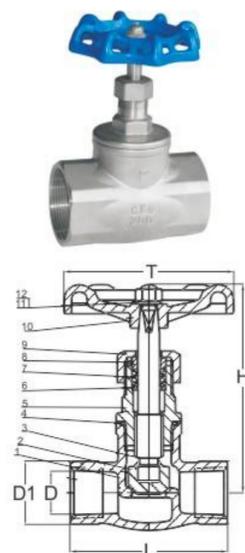
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J11W GLOBE VALVE

J11W截止阀

J11W-16^P_R



技术规范

公称压力: 1.6MPa
适合温度: $t \leq 150^\circ\text{C}$
压力实验符合ISO5208
圆锥管螺纹符合ISO07标准中的Rc螺纹

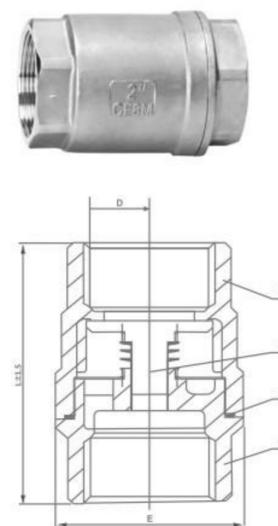
TECHNIGUE NORM

Nominal pressure: 1.6MPa
Suitable temperature: $t \leq 150^\circ\text{C}$
Pressure test shall conform to ISO5208
Taper pipe thread shall conform to Rc thread in ISO07 standard

DN	D	D1	L	H	T
3/8"	15	25	64	95	65
1/2"	18.5	25	64	95	65
3/4"	24	31	78	92	72
1"	30	41	85	100	72
1-1/4"	39	50	98	115	78
1-1/2"	44.5	56	112	132	96
2"	56	68	135	140	107
2-1/2"	72	89	153	175	127
3"	85	103	175	202	127

INTERNAL SPRING VERTICAL CHECK VALVE

内螺纹弹簧立式止回阀

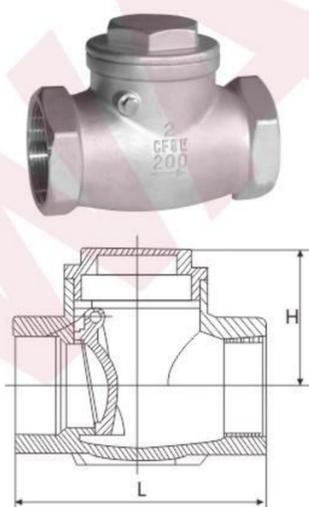


SIZE	DN	D	E	L±1.5	Weight (kg)
1/4"	8	9	32	51	-
3/8"	10	11	32	51	-
1/2"	15	15	35	60	-
3/4"	20	20	41	68	-
1"	25	25	48	79	-
1-1/4"	32	32	57	86	-
1-1/2"	40	40	69	102	-
2"	50	50	81	118	-
2-1/2"	65	65	114	148	-
3"	80	80	139	171	-

H14W HORIZONTAL CHECK VALVE

H14W卧式止回阀

H14W-16^P_R



技术规范

公称压力: 1.6MPa
适合介质: 水、油、气
适合温度: $t \leq 150^\circ\text{C}$
压力实验符合ISO5208, 圆锥管螺纹符合ISO07标准中的Rc螺纹

TECHNIGUE NORM

Nominal pressure: 1.6MPa
Suitable medium: water, oil and gas
Suitable temperature: $t \leq 150^\circ\text{C}$
The pressure test conforms to ISO5208, and the taper pipe thread conforms to Rc thread in ISO07 standard

DN	SIZE	L	H
15	1/2"	62	41
20	3/4"	72	46
25	1"	84	50
32	1-1/4"	98	58
40	1-1/2"	111	63
50	2"	128	70

Y-TYPE INTERNAL THREAD FILTER

Y型内螺纹过滤器



SIZE	DN	D	L±1.5	H	Weight (kg)
1/4"	8	8	54	35	0.135
3/8"	10	10	54	35	0.120
1/2"	15	15	59	40	0.155
3/4"	20	20	75	55	0.275
1"	25	25	83	58	0.355
1-1/4"	32	32	100	68	0.55
1-1/2"	40	40	106	78	0.73
2"	50	50	123	96	1.235

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法兰球阀 FLANGE BALL VALVE

概述

球阀和闸阀是同属一个类型的阀门，区别在它的关闭件是个球体，球体绕阀体心线作旋转来达到开启、关闭的一种阀门。球阀在管路中主要用来做切断、分配和改变介质的流动方向。

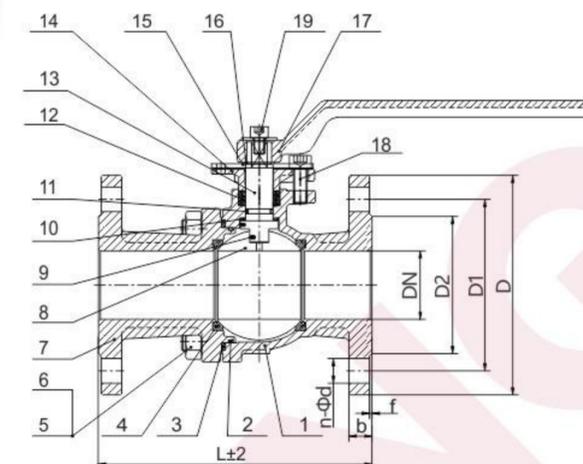
OVERVIEW

Ball valve and gate valve belong to the same type of valve, with the difference being that their closing member is a sphere, which rotates around the centerline of the valve body to achieve opening and closing. Ball valves are mainly used in pipelines to cut off, distribute, and change the flow direction of the medium.



MINISTRY OF CHEMICAL INDUSTRY FLANGE BALL VALVE

化工部法兰球阀



特点 Features

- ◆ 设计制造标准 Design and manufacturing standards: GB/T 12237
- ◆ 温度压力 Temperature and pressure: GB/T 12224
- ◆ 连接端法兰标准 Standard for connecting end flanges: HG/T 20592
- ◆ 压力试验 Pressure test: GB/T 13927
- ◆ 壳体材料标准 Shell Material Standards: GB/T 12230

性能规范表 Features

公称直径 Nominal diameter		DN15-250			
公称压力 Nominal pressure		PN16			
试验压力 Test pressure	强度试验 Strength test	2.4	试验介质 Test medium	水 Water	试验温度 Test temperature
	密封试验 Sealing test	1.76 Mpa		空气 Air	
	气密性试验 Air tightness test	0.6		常温 Normal temperature	
适用介质 Applicable media		水、气、油品等 Water, gas, oil, etc			
最高工作温度 Maximum operating temperature		-29°C~121°C			

主要部件及材料 Main parts and materials

序号 No.	零件名称 Part name	材料 Material
1	阀体 Valve body	GB/T 12230 CF8
2	O型圈 O-ring	FPM
3	密封垫片 Sealing gasket	PTFE
4	阀座密封圈 Seat sealing ring	PTFE
5	双头螺柱 Double headed screw	A193 B8
6	螺母 Nut	A194 8
7	阀盖 Valve cover	GB/T 12230 CF8
8	球体 Sphere	SS304
9	防静电装置 Anti static device	SS
10	止推垫片 Thrust washer	PTFE
11	O型圈 O-ring	FPM
12	填料 Filler	PTFE
13	阀杆 Valve stem	SS304
14	填料压盖 Packing gland	GB/T 12230 CF8
15	限位块 Limiting block	SS
16	垫片 Shim	SS
17	手柄 Handle	CS
18	内六角螺钉 Internal hexagonal screw	A193 B8
19	内六角螺钉 Internal hexagonal screw	A193 B8

主要外形及连接尺寸 Main external and connection dimension

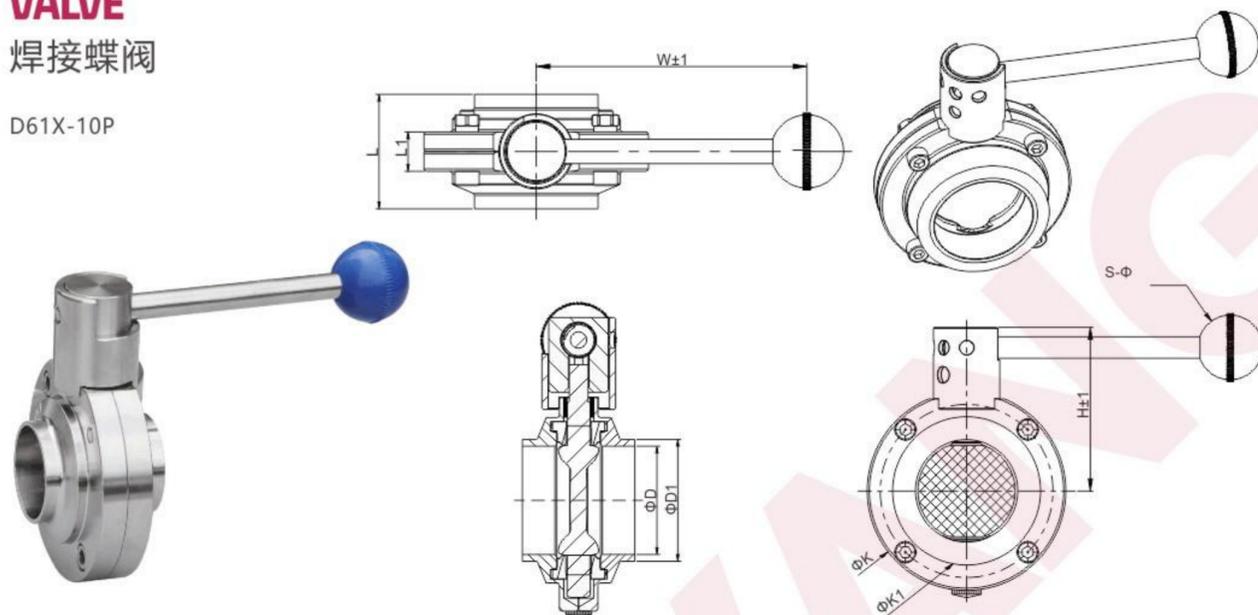
单位 Unit:mm

SIZE	DN	L	D	D1	D2	n-Φd	b	f
1/2"	15	130	95	65	45	4-14	16	2
3/4"	20	140	105	75	58	4-14	18	2
1"	25	150	115	85	68	4-14	18	2
1-1/4"	32	165	140	100	78	4-18	18	2
1-1/2"	40	180	150	110	88	4-18	18	2
2"	50	200	165	125	102	4-18	18	2
2-1/2"	65	220	185	145	122	8-18	18	2
3"	80	250	200	160	138	8-18	20	2
4"	100	280	220	180	158	8-18	20	2
5"	125	320	250	210	188	8-18	22	2
6"	150	360	285	240	212	8-22	22	2
8"	200	400	340	295	268	12-22	24	2
10"	250	533	405	355	320	12-26	26	2

WELDING BUTTERFLY VALVE

焊接蝶阀

D61X-10P



技术要求

1. 组焊前测量各部件配合尺寸, 确保成品尺寸符合图纸要求
2. 采用氩弧焊接, 焊接牢固无漏焊、夹渣、开裂、焊疤等缺陷
3. 未注尺寸按: GB/T1804-F级
4. 为注形位公差按: GB/T1184H级
5. 表面处理: 先酸洗除油, 再钝化处理
6. 管子内外表面光洁, 无污渍、积碳及严重碰伤等缺陷

TECHNICAL REQUIREMENT

1. Before welding, measure the fitting dimensions of each component to ensure that the finished product dimensions meet the requirements of the drawing
2. Adopting argon arc welding, welding firmly without defects such as missed welding, slag inclusion, cracking, and welding scars
3. Dimensions not specified shall be in accordance with GB/T1804-F grade
4. According to GB/T1184H level for dimensional and positional tolerances
5. Surface treatment: First acid wash to remove oil, and then clock treatment
6. The inner and outer surfaces of the pipes are smooth and free from defects such as stains, carbon deposits, and severe scratches

性能规范表 Features

公称直径 Nominal diameter	Φ			
公称压力 Nominal pressure	1.0MPa			
试验压力 Test pressure	强度试验 Strength test	1.5	试验介质 Test medium	试验温度 Test temperature
	密封试验 Sealing test	1.1 Mpa		
	气密封试验 Air tightness test	0.6		
适用介质 Applicable media	水, 海水, 乙二醇等中性流体类 Neutral fluids such as water, seawater, and ethylene glycol			
最高工作温度 Maximum operating temperature	-30°C~121°C			

主要零件材料 Main components material

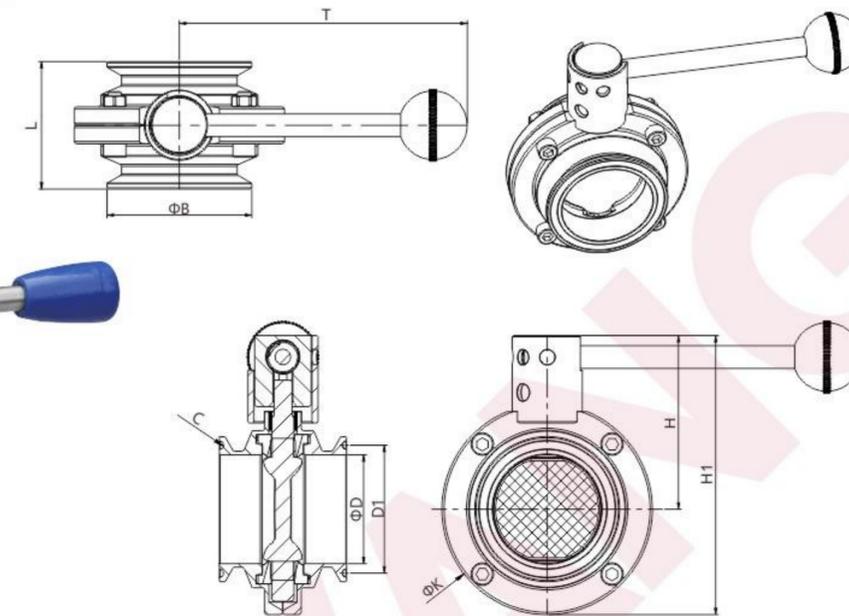
名称 Name	数量 Quantity	材料 Material
六角螺栓 Hexagonal bolt		304
弹垫 Elastic pad		304
阀体 valve body	2	CF8
阀座 valve seat	1	EPDM
蝶板 Disc	1	304
定位套 Positioning sleeve	1	304
螺栓 bolt		304
定位内套 Positioning inner sleeve	1	304
手柄 Handle	1	304
弹簧 Spring		304
手柄球 Handle ball	1	PP

主要外形及连接尺寸 Main external and connection dimension

Φ	D	D1	L	L1	K	K1	W	H	S-Φ
25	22.4	25.4	50	20	78	48	112	70	31
32	28.5	31.8	50	20	78	50	112	70	31
38	34.8	38.1	50	20	85	55	112	70	31
51	47.5	50.5	52	20	100	70	112	78	31
63	60	63.5	56	22	110	82	120	85	31
76	76.2	72	56	22	125	96	131	92	31
108	108	104	64	22	155	125	146	110	31
159	153	159	90	26	215	185	189	140	31

QUICK INSTALLATION BUTTERFLY VALVE

快装蝶阀



技术要求

1. 组焊前测量各部件配合尺寸, 确保成品尺寸符合图纸要求
2. 采用氩弧焊接, 焊接牢固无漏焊、夹渣、开裂、焊疤等缺陷
3. 未注尺寸按: GB/T1804-F级
4. 为注形位公差按: GB/T1184H级
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螺栓 bolt		304
定位内套 Positioning inner sleeve	1	304
手柄 Handle	1	304
弹簧 Spring		304
手柄球 Handle ball	1	PP

主要外形及连接尺寸 Main external and connection dimension

Φ	H	H1	K	C	D	D1	T	L	B
34	70	110	78	3	34	43	127	70	50.5
47	77	124	93	3	47	56	127	70	64
60	85	140	110	3	60	70	138	76	77.5
73	90	155	125	3	73	83	145	80	91
97	110	185	155	3	97.5	110	162	84	119



售后服务和质量保证承诺

一、售前服务

做到技术与销售的无缝对接服务，让用户的每一次采购都有服务的体验。

- ①进行采购前产品技术沟通和交流，主动给予建议。
- ②在进行产品型号选择时考虑是否成本最低化，效率最大化。
- ③不能达到使用要求时，根据客户的特殊要求，安排设计师合理改善。

二、售中服务

尊重每位用户；给用户一份轻松，放心的整体价值服务。

- ①进行性价比：比价格，比质量，比服务，反思是否有不做到位的地方。
- ②在合作过程中，依照合同，保质保量准时交货，随时保持与用户联系。
- ③生产期间，相关技术人员可来我司进行产品监造和检验，同时，我会提供该产品的结构图及详细文件资料，来做监造文件。
- ④使用定做的产品，可协商专业技术人员亲临现场指导。
- ⑤我公司在发货前以电话进行产品型号、规格、数量、件数的确认。

三、售后服务

完善的服务铸就完美的企业让客户无后顾之忧。

- ①按合同要求提供产品的合格证、生产许可证、检验报告、安装说明书等。
- ②顾客在验收产品过程中，如出现与合同要求不符时，我司接到顾客通知后两小时内给予处理。
- ③我司提供十二个月的产品质保期，时间从验收合格之日起计算。
- ④在正确安装和使用下，出现产品质量问题，本公司将负责到底。

四、包修包换承诺

- ①在正常的储运、安装、保养、使用条件下，因产品的质量不能正常使用时，提供三保四包：保质、保量、保及时、包修、包换、包退、包损失。
- ②在接到质量信息反馈时，将在48小时内提出处理意见及解决方案。
- ③可根据用户需求协商提供备品、备件和安装、调试、维修服务。

以上四点是公司对售后服务的承诺。竭诚欢迎广大用户指导修正，请提出宝贵意见，参照改进。真诚希望我们之间合作愉快。



AFTER-SALES SERVICE QUALITY ASSURANCE COMMITMENT

1、Pre-sales service

Achieve the seamless connection between technology and sales, and let users have a service experience with every purchase.

- ① Conduct product technical communication and exchange before purchase, and offer suggestions actively.
- ② When selecting product models, consider whether to minimize costs and maximize efficiency.
- ③ If the use requirements cannot be met, the designer shall be arranged for reasonable improvement according to the special requirements of customers.

2、On-sale service

Respect every user; Give users a relaxed and assured overall value service.

- ① Compare performance with price: compare price, quality and service, and reflect on whether there is anything that is not done well.
- ② In the process of cooperation, according to the contract, deliver goods on time with quality and quantity guaranteed, and keep in touch with users at any time.
- ③ During production, relevant technical personnel can come to our company for product supervision and inspection. At the same time, our company will provide the structure diagram and detailed documents of the product to make supervision documents.
- ④ For the use of customized products, professional technicians can be consulted for on-site guidance.
- ⑤ Our company confirms the product model, specification, quantity and quantity by telephone before delivery.

3、After-sales service

Perfect service creates perfect enterprise, and customers have no worries.

- ① Provide product certificates, production licenses, inspection reports, installation instructions, etc. according to the contract requirements.
- ② In the process of customer acceptance, if there is any discrepancy with the contract requirements, our company will deal with it within two hours after receiving the customer's notice.
- ③ Our company provides a 12-month product warranty period from the date of acceptance.
- ④ Under the correct installation and use, the company will be responsible for the product quality problems.

4、Commitment to repair and replacement

- ① Under normal storage, transportation, installation, maintenance and use conditions, if the product cannot be used normally due to quality problems, three guarantees and four guarantees shall be provided: quality assurance, quantity assurance, timeliness assurance, repair assurance, replacement assurance, return assurance and loss assurance.
- ② When receiving the feedback of quality information, it will put forward handling suggestions and solutions within 48 hours.
- ③ Spare parts and installation, commissioning and maintenance services can be provided through negotiation according to user needs.

The above four points are our company's commitment to after-sales service. We sincerely welcome the majority of users to guide the correction. Please put forward your valuable suggestions for reference and improvement. We sincerely hope that our cooperation will be pleasant.