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In good faith to build the backbone Using quality molded glory

Kinko

浙江金莉流体设备有限公司
— ZHEJIANG KINKO FLUID EQUIPMENT CO., LTD. —



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自控阀门方案解决商

AUTOMATIC CONTROL VALVE SOLUTIONS TO BUSINESS

ABOUT US

关于我们

BUILDING THE BACKBONE WITH INTEGRITY
BRILLIANCE WITH QUALITY
用**诚信**打造脊梁 用**质量**铸就辉煌

浙江金莉流体设备有限公司是一家专业供应各类角座阀、气动执行器、气球阀、气动蝶阀、电动执行器、电动球阀、电动蝶阀、气动调节阀、电动调节阀、手动球阀、手动蝶阀、气动手动机构、限位开关、定位器的专业性流体设备企业。

本公司产品全部由拥有精良的流水生产线，高精密度的数控加工中心以及检测设备，并严格按照ISO9001国际质量标准体系组织生产，检验，销售和服务，为确保产品质量，产品按ISO、DIN、3A、IDF、SYS、JIS和GB的工业标准生产，质量符合FDA/GMP规范要求。公司始终努力改进和创新管理模式以及生产管理程序，提高产品质量和售后服务。

公司为用户咨询、设计、选型、安装，解决各种控制方案，秉承“质量可靠，服务满意，重视技术，科学管理”为质量方针，做好每一台阀门，注意每一个细节，服务每一位用户，让您们安心，放心使用。
“金莉”追求着力争高品质，追求高效管理，寻求科技发展的目标，积极打开“金莉”品牌的国际化进程的脚步，始终以赢得客户的信任而奋斗。

“金莉”愿与各界朋友共同努力，为自动化阀门行业水平的提高做出我们的贡献！欢迎国内外客户光临指导，联系业务，建立长期关系。



"KINKO Fluid Equipment Co., Ltd." is a professional fluid equipment enterprise that, Manufacture various kinds of pneumatic actuators, pneumatic butterfly valves, pneumatic ball valves, electric actuator, electric butterfly valves, electric ball valves, electric control valve, pneumatic control valve, pneumatic angle seat valve, manual butterfly valve, manual ball valve, Gear box, limit switch box, positioner.....

The company has international advanced assembly line, precision CNC machining centers as well as perfect testing equipment, and in strict accordance with ISO9001 international quality standard system of organizing production, testing, sales and service, to ensure product quality, product by ISO, DIN, 3A, IDF, SYS, JIS and GB standard, the quality of full compliance with FDA/GMP requirements. Companies always try to improve and innovation management method and production management procedures, introduction of international advanced technology and equipment, improve product quality and after-sales service.

We do for the user "consulting, design, selection, installation", to solve all kinds of control trouble, adhering to the "quality first, customer first" corporate philosophy, the pursuit of the strive to high quality, the pursuit of efficient management, to seek the goal of science and technology development, Creating the "KINKO" international brand, always strive to win the trust of customers.

"KINKO" People warmly welcome customers to visit our company ! Establish a long-term relationship..

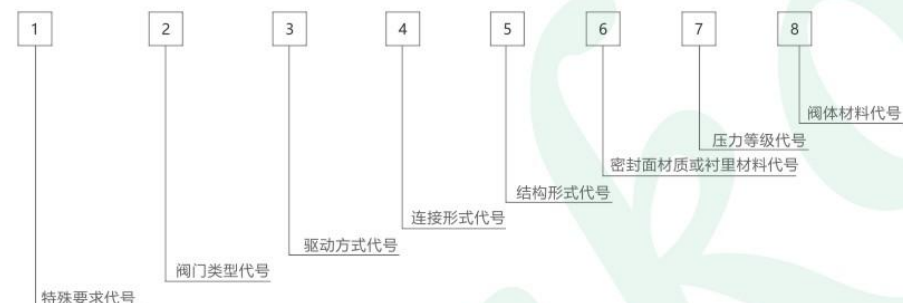
DIRECTORY

目录

● 阀门型号编制说明 Valve Model Designation Instructions	02
● 产品系列 Product Series	03-04
● 直行程单作用气动执行机构 Liner-type Single Acting Pneumatic Actuator	05
● 直行程双作用气动执行机构 Liner-type Double Acting Pneumatic Actuator	06
● 工作原理/结构特点 Working Principle/structural Features	07-08
● 气动截止阀系列/抗生素截止阀系列 Pneumatic Globe Valve Series/antibiotic Globe Valve Series	09-14
● 气动闸阀系列 Pneumatic Gate Valve Series	15-24
● 气动法兰式浮动球阀 Pneumatic Flange Type Floating Ball Valve	25-26
● 气动V型球阀 Pneumatic Wafer V-type Ball Valve	27-28
● 气动法兰式V型球阀 Pneumatic Flange V-type Ball Valve	29-30
● 气动三通球阀 Pneumatic 3-way Ball Valve	31-34
● 气动三片式球阀 Pneumatic 3pc Ball Valve	35-36
● 气动软密封中线蝶阀 Pneumatic Soft Seal Center Line Butterfly Valve	37-38
● 气动对夹式三偏心蝶阀 Pneumatic Tri-eccentric Butterfly Valve	39-40
● 气动塑料蝶阀 Pneumatic Plastic Butterfly Valve	41-42
● 企业资质 Enterprise Certificate	43
● 售后服务和质量保证承诺 After-sales Service And Quality Assurance Commitment	44



阀门型号编制说明 Valve Model Designation Instructions



- 1、特殊要求代号：K=抗硫型，D=低温型，B=保温夹套型，L=加长阀杆型，Y=氧气专用型，W=卫生型，V=V型球。
 - 2、阀门类型代号：Z=闸阀，J=截止阀，Q=球阀，D=蝶阀，G=隔膜阀，X=旋塞阀。
 - 3、驱动方式代号：6=气动，6S=气动加手动，6K=气动常开式，6B=气动常闭式。
 - 4、连接形式代号：1=内螺纹连接，2=外螺纹连接，4=法兰连接，6=焊接，7=对夹连接，8=卡箍连接。
 - 5、结构形式代号：
闸阀 1=模式单闸板，2=模式双闸板，0=模式弹性闸板，3=平行单闸板，4=平行式双闸板。
截止阀 1=直通式，4=角式，5=直流式。
球阀 1=浮动直通式，4=浮动式L型三通，5=浮动式T型三通，7=固定式直通式，8=固定式T型三通，9=固定式L型三通，0=半球直通。
蝶阀 1=中线直板式，3=三维偏心式。
隔膜阀 1=屋脊式，3=截止式。
旋塞阀 1=直通式，4=T型三通式，5=四通式。
 - 6、密封面材质或衬里材料代号：F=聚四氟乙烯，P=对位聚苯，N=尼龙，X=橡胶，H=合金钢，Y=硬质合金，J=衬橡胶，F4=衬聚四氟乙烯。
 - 7、压力等级代号：
GB标准公称压力MPa（兆帕）的10倍（Kg/cm²）单位表示6.0，10，16，25，40，64，100。
ANSI标准压力等级为Class150，300，400，600。
JIS标准压力等级为10K，20K，40K。
 - 8、阀体材料代号：
C=WCB；P=CF8(304)；PL=CF3(304L)；R=CF8M(316)；
RL=CF3M(316L)；I=WCC，1Cr5Mo；F=LCB；N=LCS3；S=PVV，RPP。
(相对应零件材质不详细列举)
- 注：PN≥2.5MPa及压力等级≥Class150的碳素铸钢阀体，省略本代号。
- 例1：Q641F-16P-DN50
表示公称压力为1.6MPa、通径DN50毫米的气动法兰连接全通径浮动式不锈钢球阀。
- 例2：D6S73H-150-4"
表示压力等级Class150、通径4英寸的气动带手动对夹式金属硬密封三偏心碳钢蝶阀。

PRODUCT SERIES 产品系列



气动塑料蝶阀
Pneumatic plastic butterfly valve



气动塑料球阀
Pneumatic plastic ball valve



气动截止阀
Pneumatic globe valve



气动橡胶蝶阀
Pneumatic Rubber Butterfly valve



气动衬氟蝶阀
Pneumatic PFA Lined Butterfly valve



气动衬氟球阀
Pneumatic fluorine lined ball valve



气动法兰球阀
Pneumatic flange ball valve



气动高平台法兰球阀
Pneumatic high platform flange ball valve



气动三通法兰球阀
Pneumatic 3-way flange ball valve

PRODUCT SERIES 产品系列



气动放料阀
Pneumatic Discharge Valve



气动闸阀
Pneumatic Gate Valve



抗生素截止阀
Antibiotics Globe Valve



气动截止阀 (带手动)
Pneumatic Glove Valve With Manual



气动截止阀
Pneumatic Globe Valve



单作用气动截止阀
Single-acting Pneumatic Globe Valve



气动柱塞阀
Pneumatic Plunger Valve

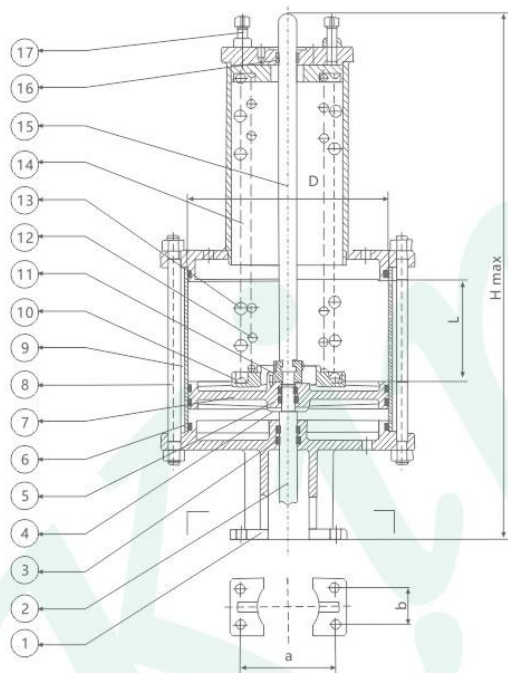


直行程气动执行器(带齿轮手动)
Liner-Type Pneumatic Actuators
(With Manual Gear)



直行程气动执行器(带丝杆手动)
Liner-Type Pneumatic Actuators
(With Screw-rod Manual)

直行程单作用气动执行机构 Liner-type Single Acting Pneumatic Actuator

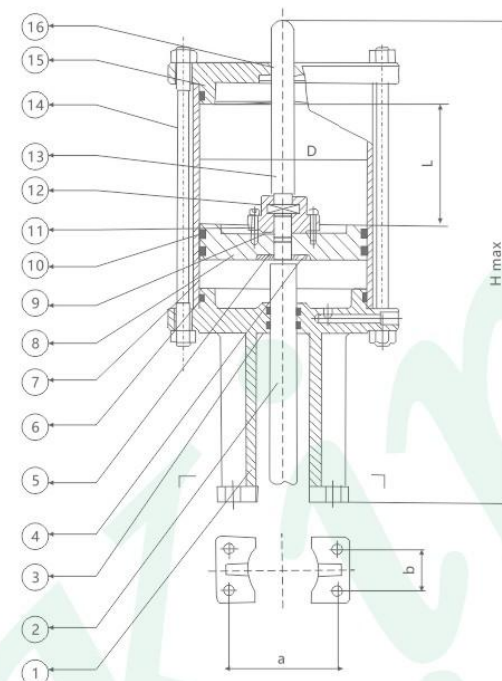


No.	名称Part's Name	材料Material	Qty
1	底部的支持Bracket	WCB	1
2	阀杆Stem	20 Cr13	1
3	O形环O-ring	丁腈橡胶NBR	2
4	垫片Gasket	Q235-A	1
5	O形环O-ring	丁腈橡胶NBR	2
6	O形环O-ring	丁腈橡胶NBR	4
7	活塞Piston	Q235-A	1
8	拉杆Pull rod	35#	4-8
9	气缸Cylinder	20#	1
10	弹簧座Spring Seat	Q235-A	2
11	连接螺母Nut	WCB	1
12	小弹簧Spring	60 si2MNa	1
13	大弹簧Spring	60 si2MNa	1
14	前气缸盖Cover	WCB	1
15	指示杆Indicator	20 Cr13	1
16	O形环O-ring	丁腈橡胶NBR	2
17	螺栓 Bolts	35#	2

单作用气动执行机构参数表
Single action pneumatic actuator parameters table

气动执行器模式	气缸直径 (D)	行程 (L)	Max.Height(H)	支架连接尺寸a*b	连接螺栓Connection	气源接口Air Connection
DK-160S	Φ160	80	675	120×50	4-M14	G1/4"
DK-200S	Φ200	120	780	150×60	4-M16	G1/4"
DK-250S	Φ250	200	890	150×60	4-M16	G1/4"
DK-300S	Φ300	250	1015	175×70	4-M18	G3/8"
DK-360S	Φ360	300	1150	195×70	4-M20	G3/8"
DK-400S	Φ400	350	1330	187×187	4-M27	G3/8"

直行程双作用气动执行机构 Liner-type Double Acting Pneumatic Actuator



No.	名称Part's Name	材料Material	Qty
1	底部的支持Bracket	WCB	1
2	阀杆Stem	20 Cr13	1
3	O形环O-ring	丁腈橡胶NBR	2
4	垫片Gasket	Q235-A	1
5	O形环O-ring	丁腈橡胶NBR	2
6	O形环O-ring	丁腈橡胶NBR	2
7	气缸Cylinder	20#	1
8	活塞Piston	Q235-A	1
9	垫片Gasket	Q235-A	1
10	O形环O-ring	丁腈橡胶NBR	2
11	六角头螺栓Hexagon Bolt	35#	4
12	连接螺母Nut	WCB	1
13	指示杆Indicator	45#	1
14	拉杆Pull Rod	35#	4-8
15	前气缸盖Cover	WCB	1
16	O形环O-ring	丁腈橡胶NBR	2

双作用气动执行机构参数表
Double Acting Pneumatic Actuator Parameter Table

单位 (N.m)

气动执行器模式	气缸直径 (D)	行程 (L)	Max.Height(H)	支架连接尺寸a*b	连接螺栓Connection	气源接口Air Connection
DK-120D	Φ120	70	360	92×40	4-M14	G1/4"
DK-160D	Φ160	135	490	120×50	4-M14	G1/4"
DK-200D	Φ200	220	710	150×60	4-M16	G1/4"
DK-250D	Φ250	260	820	150×60	4-M16	G1/4"
DK-300D	Φ300	300	925	175×70	4-M18	G3/8"
DK-360D	Φ360	375	1190	195×70	4-M20	G3/8"
DK-400D	Φ400	430	1375	187×187	4-M27	G3/8"
DK-500D	Φ500	530	1560	187×187	4-M27	G1/2"
DK-600D	Φ600	630	1880	237×237	4-M30	G1/2"

工作原理 Working Principle

JK型系列阀门气动执行机构以0.3-0.8MPa (表压) 净化压缩空气为工作动力, 推动活塞, 带动阀门闸板 (模式闸阀, 平板闸阀, 刀型闸阀, 截止阀等) 做垂直于流体的线性运动从而实现调节, 开启和关闭阀门的目的。

JK series valve pneumatic actuator takes 0.3-0.8mpa (gauge pressure) purified compressed air as working force to push the piston and drive the valve gate (mode gate valve, plate gate valve, knife gate valve, globe valve, etc.) to do the linear movement perpendicular to the fluid so as to realize the purpose of adjusting, opening and closing the valve.

以JK型系列双作用活塞气动执行机构为例。此气动执行机构采用双层气缸和缓冲机构的工作原理, 配合闸阀工作的四个阶段分述如下:
(附原理图1、2、3、4)

Take JK series double acting piston pneumatic actuator as an example. This pneumatic actuator adopts the working principle of double-layer cylinder and buffer mechanism, and the four stages of working with gate valve are described as follows: (schematic drawings 1, 2, 3, 4 are attached)

1. 闸阀开启前阶段: 上层气缸的活塞 (以下简称活塞) 和下层气缸的活塞 (以下简称下活塞) 同时受力, 阀杆在上、下活塞的推动下, 以单位活塞近二倍的提升力, 克服闸板密封面和阀体密封面之间的最大静摩擦力, 带动闸板上升, 压缩空气由上层气缸的下气室, 经由设置在隔板的特定通道, 通过连通管, 到达下层气缸的下气室, 推动上下活塞同时工作, 下气室上气室中的气体, 经过设置在隔板内的另一特定通道, 畅通无阻地排出气缸体外;
2. 闸阀开启的后阶段: 在闸板稍稍开启以后, 下活塞就运行到了上死点并停止运动, 闸板在上活塞的带动下, 继续提升, 直至到了全开为准;
3. 闸阀关闭的前阶段: 在上活塞的推动下, 闸板离开全开为准, 开始下降;
4. 闸阀关闭的后阶段: 当上活塞碰到下活塞凸台, 并带动下活塞一起继续下降时, 由于下气室上气室的进气通道和下气室下气室的排气通道设有阻碍, 明显地减慢了下降的速度, 进至闸板下降到了全关位置, 闸板缓冲下行不但避免了闸板关得过紧, 同时, 还保护了密封面, 免受猛烈冲击而损坏。

1, gate opening stages: before the upper cylinder piston (hereinafter referred to as the piston) and the lower cylinder piston (hereinafter referred to as the piston) force at the same time, the valve stem under the impetus of the upper and lower piston, piston to unit nearly two times of lifting force, overcome the damper seal face and body sealing surface, the maximum static friction force between the drive ram, by the cylinder chamber, compressed air through the Settings in the diaphragm of a specific channel,

Through the connecting pipe, it reaches the lower air chamber of the lower cylinder and pushes the upper and lower pistons to work at the same time. The gas in the upper air chamber of the lower cylinder is discharged unimpeded outside the cylinder through another specific channel set in the partition plate.

2. The later stage of gate valve opening: after the gate is slightly opened, the lower piston will run to the upper dead point and stop moving, and the gate will be driven by the upper piston and continue to lift until it is fully opened;

3. The first stage of gate valve closing: under the push of the upper piston, the gate shall be opened until it leaves the upper piston, and then begins to decline;

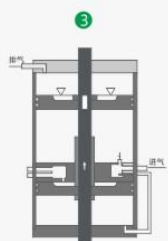
Stage 4, after the gate closed: when the piston above the piston convex platform, and to drive the piston continues to fall together, because in the cylinder under the air chamber inlet channel and the lower cylinder exhaust air chamber under equipped with obstacles, obviously slowed down the speed, into to gate fell to seated position, the ram buffer down not only avoids the ram shut tight, at the same time, also protect the seal face, from violent impact Damage.



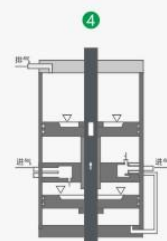
1
开阀初始阶段工作力=2P
Initial operating force of valve opening = 2P



2
开阀终了阶段工作力=P
Working force at the end of valve opening = P



3
关阀初始阶段工作力=P
Initial working force of valve closing = P



4
关阀终了阶段工作力=P
Working force at the closing stage = P

结构特点 Structural Features

功能强大

金料KINKO可提供不同型号的JK系列气动执行机构满足客户的个性化需求, 也能为客户专业化定制全套工程解决方案, 气动阀门系列成套设备可以配备阀位回信器, 阀门定位器, 电磁阀, 气源处理器, 气/手动切换机构, 液压组件, 储气罐等附件满足现场工况需要, 并可实现阀门的远程控制, 多合集中控制等操作。

安全可靠

JK系列的部分气动执行机构的防护等级符合IP65标准 (防尘、防水), 当气动执行机构用气/手动切换机构时, 现场出现断气、断电或电磁阀及其控制电路发生故障时, 都可十分方便地转动操作手柄, 迅速地进行由气动至手动的操作方式的转换, 保证线路正常运行, 避免事故发生, 同时在新建工程的自控系统未完善之前, 本系列产品可以可靠地作为手动阀门适用。

标准化

金料KINKO为了扩大直行程气动执行机构的市场通用化程度, 方便产品的安装适用及售后服务, 本公司可根据多年的市场数据分析, 致力于将直行程气动执行机构系列产品实现市场标准化, 通过简化产品品种, 加快产品设计和生产准备过程, 保证和提高产品和工程质量, 扩大产品零件, 部件的互换性, 降低产品和工程成本, 为客户提供质量卓越, 价格实惠的产品, 本产品连接尺寸符合ISO52111国际标准。

powerful

KINKO can provide different types of JK series pneumatic actuators to meet the personalized needs of customers, but also can provide customers with professional customized full set of engineering solutions, pneumatic valve series complete equipment can be equipped with valve position returners, valve positioner, solenoid valve, air source processor, air/manual switching mechanism, hydraulic components, gas storage tank and other accessories meet the needs of field conditions, and can achieve remote valve control, multi-set control and other operations.

Safe and reliable

Useful part of the series pneumatic actuators the protection level of IP65 standards (dustproof and waterproof), when the actuator gas/manual switching mechanism, the scene appears expired or solenoid valve and its control circuit power failure occurs, can be very convenient to turn the handle operation, quickly to the pneumatic conversion to manual mode of operation, ensure the normal operation of lines, avoid the accident, at the same time before the new construction of automatic control system is not completed, this series product can be reliably as manual valves.

standardized

KINKO to enlarge the market of straight travel actuator generalization degree, convenient and shall be applicable to the product installation and after-sales service, our company can according to the market data analysis for many years, is committed to the straight travel pneumatic actuators series product market standardization, by simplifying the product varieties, speed up product design and production preparation process, ensure and improve the quality of products and engineering, expand the product parts, parts interchangeability, reduce the cost of products and engineering to provide clients with superb quality, affordable products, the products meet the international standards of ISO52111 connection size.



1
顶装手动机构
Top loading manual



2
顶装手动机构
Top loading manual



3
侧装手动机构
Side mounted manual mechanism

PNEUMATIC GLOBE VALVE SERIES

气动截止阀系列

气动截止阀

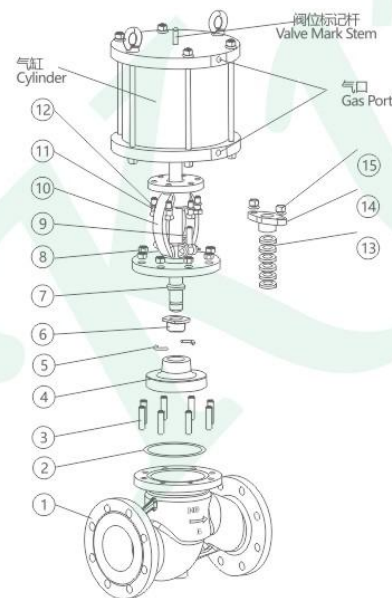
型号: J641H(F)
口径: DN50~800mm
压力: 0.6、1.0、1.6、2.5、4.0MPa; 150Lb、300Lb
尺寸标准: 国标、美标
阀体材质: 碳钢 (WCB)、不锈钢 (CF8、CF8M、CF3、CF3M)
阀座材料: 金属密封 (H、Y)、聚四氟乙烯 (F)
作用方式: 双作用、单作用 (弹簧复位)
控制方式: 开关型、调节型
附件选择: 电磁阀、定位器、限位开关、气源处理三联件、手动机构

Pneumatic Globe Valve
Model: J641H(F)
Size: DN50~800mm
Working Pressure: 0.6、1.0、1.6、2.5、4.0MPa; 150Lb、300Lb
Design Standard: GB Standard, ANSI
Body Material: Carbon Steel (WCB),
Stainless Steel (CF8、CF8M、CF3、CF3M)
Seat Material: Metal Sealed (H、Y)、PTFE (F)
Mode of Action: Double-acting
Single-acting (Spring Return)
Mode of Control: ON/OFF Type, Adjusting Type
Annex Choice: Solenoid Valve, POSITIONER
Limit Switch, FRL Manual Gear



GB标准气动法兰截止阀 GB Standard Pneumatic Flange Globe Valve

J641H(W、F、Y)-PN16~40



技术规范 Technical Table

设计依据 Design Basis		GB标准 Standard
设计标准 Design Standard		GB/T 12234
结构长度 Face to Face dimension	法兰连接 Flange connecting	GB/T 12221
法兰连接尺寸 connecting Flange Size		GB 9113、JB/T 79
试验和检验 Test & Inspection		GB/T 13927、JB/T 9092

注: 系列截止阀结构长度及连接法兰尺寸可根据用户要求设计制造。
Note: The structural length and connecting flange size of gate valve series can be designed and manufactured as per users' requirements.

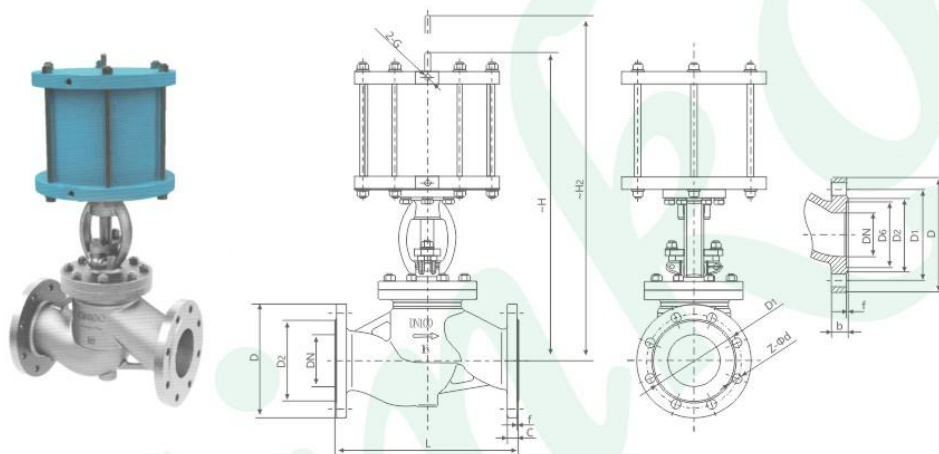
主要零件材质表 Main Parts' Material List

序号 No.	零件名称 Name of parts	材质 Material		
		C	P	R
1	阀体 Body	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
2	垫片 Gasket	柔性石墨+不锈钢 Graphite+Stainless Steel	PTFE	PTFE
3	螺栓 Screw	35	304	304
4	阀瓣 Disc	WCB+堆焊304 或stellite、PTFE	ZG1Cr18Ni9Ti PTFE	ZG1Cr18Ni12Mo2Ti PTFE
5	对开环 Split ring	1Cr18Ni9Ti	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
6	阀瓣盖 Disc cover	1Cr18Ni9Ti	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
7	阀杆 Stem	2Cr13	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
8	螺帽 Screw Cap	35	304	304
9	吊环螺栓 Lifting Ring Screw	35	304	304
10	阀盖 Cover	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
11	螺栓 Screw	35	304	304
12	垫片 Gasket	35	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
13	填料 Packing	柔性石墨 Graphite	PTFE	PTFE
14	填料压板 Packing Plate	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
15	螺帽 Screw Cap	35	304	304

注: 系列截止阀主要零件及密封材料可根据用户要求设计制造。
Note: The main spare parts and sealed seat material of gate valve series can be designed for options as per users' special requirements.

GB标准气动法兰截止阀 GB Standard Penumatic Flange Globe Valve

J641H(W, F, Y)-PN16



主要外形及连接尺寸J641H(W, F, Y)-16C/P/R Overview Dimension

公称口径 Nominal diameter DN	外形尺寸 Outline Dimension		连接法兰尺寸 Connecting Flange Size							气源接口 Air Source Interface
	L	~H	D	D1	D2	C	f	N	Φd	
15	130	291	95	65	46	14	2	4	14	1/4"
20	150	300	105	75	56	16	2	4	14	
25	160	353	115	85	65	16	2	4	14	
32	180	390	140	100	76	18	2	4	18	
40	200	518	150	110	84	18	3	4	18	
50	230	555	165	125	99	20	3	4	18	
65	290	630	185	145	118	20	3	4	18	
80	310	683	200	160	132	20	3	8	18	3/8"
100	350	745	220	180	156	22	3	8	18	
125	400	855	250	210	184	22	3	8	18	
150	480	870	285	240	211	24	3	8	22	
200	600	954	340	295	266	24	3	12	22	
250	730	1065	405	355	319	26	3	12	26	
300	850	1185	460	410	370	28	4	12	26	

注：根据不同的阀门扭矩、使用介质选配。不同的执行器型号，其相关尺寸随之变化
Note: The relative sizes are subject to change responding to different valve torques, mediums and actuator models.

GB标准气动法兰截止阀 GB Standard Penumatic Flange Globe Valve

主要外形及连接尺寸J641H(W, F, Y)-25C/P/R Overview Dimension

公称口径 Nominal diameter DN	外形尺寸 Outline Dimension		连接法兰尺寸 Connecting Flange Size							气源接口 Air Source Interface
	L	~H	D	D1	D2	C	f	N	Φd	
15	130	291	95	65	46	14	2	4	14	1/4"
20	150	300	105	75	56	16	2	4	14	
25	160	353	115	85	65	16	2	4	14	
32	180	390	140	100	76	18	2	4	18	
40	200	518	150	110	84	18	3	4	18	
50	230	555	165	125	99	20	3	4	18	
65	290	630	185	145	118	22	3	8	18	
80	310	683	200	160	132	24	3	8	18	3/8"
100	350	745	235	190	156	24	3	8	22	
125	400	855	270	220	184	26	3	8	26	
150	480	870	300	250	211	28	3	8	26	
200	600	954	360	310	274	30	3	12	26	
250	730	1065	425	370	330	32	3	12	30	
300	850	1185	485	430	389	34	4	16	30	

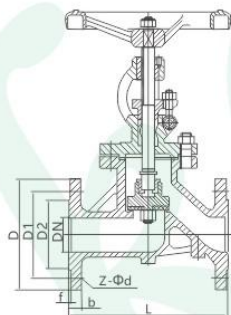
主要外形及连接尺寸J641H(W, F, Y)-40C/P/R Main Outline and Connecting Size

公称口径 Nominal diameter DN	外形尺寸 Outline Size		连接法兰尺寸 Connecting Flange Size									气源接口 Air Source Interface
	L	~H	D	D1	D2	C	f	N	Φd	D3	X	
15	130	305	95	65	46	14	2	4	14	40	4	1/4"
20	150	315	105	75	56	16	2	4	14	51	4	
25	160	373	115	85	65	16	2	4	14	58	4	
32	180	416	140	100	76	18	2	4	18	66	4	
40	200	530	150	110	84	18	3	4	18	76	4	
50	230	575	165	125	99	20	3	4	18	88	4	
65	290	656	185	145	118	22	3	8	18	110	4	
80	310	713	200	160	132	24	3	8	18	121	4	
100	350	775	235	190	156	24	3	8	22	150	4.5	3/8"
125	400	892	270	220	184	26	3	8	26	176	4.5	
150	480	940	300	250	211	28	3	8	26	204	4.5	
200	600	1054	375	320	284	34	3	12	30	260	4.5	
250	730	1115	450	385	345	38	3	12	33	313	4.5	
300	850	1235	515	450	409	42	4	16	33	364	4.5	

注：根据不同的阀门扭矩、使用介质选配。不同的执行器型号，其相关尺寸随之变化
Note: The relative sizes are subject to change responding to different valve torques, mediums and actuator models.

抗生素截止阀 Antibiotic stop valve

KJ41F-16~64 C、P、R



产品特点

抗生素截止阀主要应用于生物发酵、医药和啤酒发酵、氨基酸发酵、生物农药发酵、生物肥料发酵、各种抗生素发酵、生物、生化、化学制药的物料、水、汽、冷的控制等领域，底部可以根据客户需要开设排泄孔，耐高温使用寿命长，无死角达到零泄漏水平。

产品特点

- 1、具有较强的杀菌、消毒功能，防止产品染菌。
- 2、密封垫采用耐高温聚四氟乙烯复合材料制成。
- 3、密封垫、阀体中道密封圈，阀杆填料全部采用优质聚四氟乙烯材料。寿命长、耐腐蚀，确保无内外漏。
- 4、流线型的流道，使得压力损失小。
- 5、密封垫可更换，拆卸更方便，维护费用低。

设计和制造标准

设计与制造：GB/T12235
法兰尺寸：JB/T79.1
结构长度：GB/T12221
检验与试验：JB/T9092

主要设计参数

口径范围：DN15~DN400。
压力范围：PN16-PN40。
温度范围：-40℃~300℃
传动方式：手动、气动、电动。
阀体材质：不锈钢、铸钢、铸铁。
连接方式：法兰、焊接。

主要产品性能规范

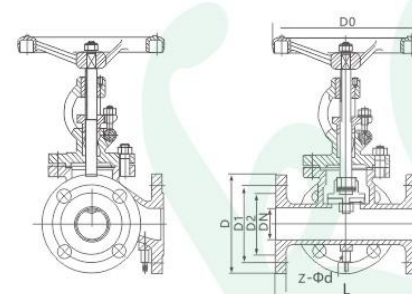
公称压力		1.6Mpa	
试验压力	强度试验	2.4	Mpa
	密封试验	1.76	
	上密封试验	1.76	
	气密封试验	0.6	
最高工作温度		300	℃
适用介质		酸、水、蒸汽、食品、医药等	

主要外形和连接尺寸 Main dimensions and connection dimensions

规格 DN	主要连接尺寸 Main Connection Dimension								
	L	D	D1	D2	b	Z-Φd	H1	H2	D3
15	130	95	65	45	14	4-Φ14	252	194	120
20	150	105	75	55	14	4-Φ14	270	200	120
25	160	115	85	65	14	4-Φ14	310	235	140
32	180	135	100	78	16	4-Φ18	322	260	160
40	200	145	110	85	16	4-Φ18	360	345	180
50	230	160	125	100	16	4-Φ18	408	370	200
65	290	180	145	120	18	4-Φ18	435	420	240
80	310	195	160	135	20	4-Φ18	475	455	280
100	350	215	180	160	20	8-Φ23	525	495	320
125	400	245	210	185	22	8-Φ23	600	570	360
150	480	280	240	210	24	8-Φ25	675	630	400
200	600	335	295	265	26	12-Φ25	730	700	500

三通抗生素截止阀 Three-way antibiotic stop valve

KJ43F-16~64 C、P、R



产品特点

- 1、具有较强的杀菌、消毒功能，防止产品染菌。
- 2、密封垫采用耐高温聚四氟乙烯复合材料制成。
- 3、密封垫、阀体中道密封圈，阀杆填料全部采用优质，聚四氟乙烯材料。寿命长、耐腐蚀，确保无内外漏。
- 4、流线型的流道，使得压力损失小。
- 5、密封垫可更换，拆卸更方便，维护费用低。
- 6、设计合理，无死角，能有效的降低制药生产中的染菌率，为抗生素无菌生产提供了可靠的保证。
- 7、结构精密，密封性能好，杜绝了跑、冒、滴、漏、节约了能源消耗。为车间文明生产提供了有利条件；
- 8、材质可靠、制作精细、经久耐用，密封采用聚四氟乙烯，耐腐蚀性能强，大修时只需要换垫片，拆卸容易、维修方便，降低了成本、提高了经济效益；
- 9、适用范围广，不仅代替接种站的三通隔膜阀，而且可以广泛使用在原料药车间的结晶罐等工艺管道上，效果良好。

产品用途

抗生素截止阀主要应用于生物发酵、医药和啤酒发酵等领域，底部可以根据客户需要开设排泄孔，耐高温使用寿命长，无死角达到零泄漏水平

设计和制造标准

设计与制造：GB/T12235
法兰尺寸：JB/T79.1
结构长度：GB/T12221
检验与试验：JB/T9092

主要产品性能规范

公称压力		1.6Mpa	
试验压力	强度试验	2.4	Mpa
	密封试验	1.76	
	上密封试验	1.76	
	气密封试验	0.6	
最高工作温度		300	℃
适用介质		水、蒸汽、食品、医药等	

主要外形和连接尺寸 Main dimensions and connection dimensions

规格 DN	主要连接尺寸 Main connection Dimension								
	L	D	D1	D2	b	Z-Φd	H1	H2	D3
15	130	95	65	45	14	4-Φ14	252	194	120
20	150	105	75	55	14	4-Φ14	270	200	120
25	160	115	85	65	14	4-Φ14	310	235	140
32	180	135	100	76	16	4-Φ18	322	260	160
40	200	145	110	85	16	4-Φ18	360	345	180
50	230	160	125	100	16	4-Φ18	408	370	200
65	290	180	145	120	18	4-Φ18	435	420	240
80	310	195	160	135	20	4-Φ18	475	455	280
100	350	230	190	160	20	8-Φ23	525	495	320
125	400	270	220	188	22	8-Φ23	600	570	360
150	480	300	250	218	24	8-Φ25	675	630	400
200	600	350	310	278	26	12-Φ25	730	700	500
250	650	425	370	232	30	12-Φ25	786	740	550

PNEUMATIC GATE VALVE SERIES

气动闸阀系列

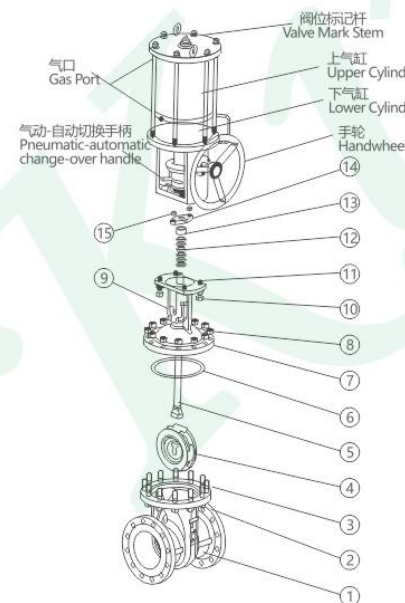
型号: Z641(O)H(Y)
压力: 1.0、1.6、2.5、4.0MPa; 150Lb、300Lb
尺寸标准: 国标、美标
阀体材质: 铸铁、碳钢 (WCB)、不锈钢 (CF8、CF8M、CF3、CF3M)
阀座材料: 金属密封 (H、Y)
作用方式: 双作用
控制方式: 开关型、调节型
附件选择: 电磁阀、定位器、限位开关
气源处理三联件、手动机构

Pneumatic Gate Valve
Model Z641(O)H(Y)
SIZE: DN50~800mm
Working Pressure: 1.0、1.6、2.5、4.0MPa; 150Lb、300Lb
Design Standard: GB Standard, ANSI Standard
Body Material: Cast Iron, Carbon Steel (WCB),
Stainless Steel (CF8、CF8M、CF3、CF3M)
Seat Material: Metal Sealed (H、Y)
Mode of Action: Double-acting
Mode of Control: ON/OFF Type, Adjusting Type
Annex Choice: Solenoid Valve, POSITIONER,
Limit Switch, FRL, Manual Gear



气动法兰连接闸阀 Pneumatic Flange Gate Valve

Z6S41(O)H(Y)-PN16~40, CLASS150~300



技术规范 Technique Table

设计依据 Design Basis		GB标准 Standard	ANSI标准 Standard
设计标准 Design Standard		GB/12234	ANSI B16.34
结构长度 Face to Face dimension	法兰连接 Flange connecting	GB/12221	ANSI B16.10
法兰连接尺寸 connecting Flange Size		GB/9113、JB/T79	ANSI B16.5(2~24") ANSI B16.47(28~30")
试验和检验 Test & Inspection		JB/T9092	API 598

注: 系列闸阀的结构长度及连接法兰尺寸可根据用户需求设计制造。
Note: The structural length and connecting flange size of gate valve series can be designed and manufactured as per users' requirements.

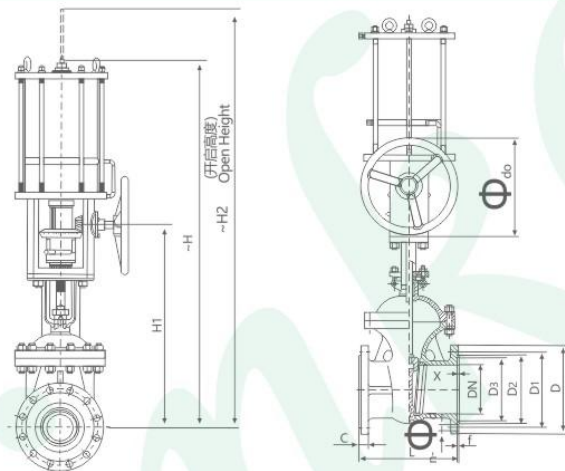
主要零件材质表 Form of Main Parts Materials

序号 No.	零件名称 Name of parts	材质 Material		
		C	P	R
1	阀体 Body	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
2	螺栓 Screw Cap	35	304	304
3	螺栓 Screw	35	304	304
4	闸板 Shut-off Device	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
5	阀杆 Stem	1Cr13	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
6	垫片 Gasket	不锈钢+柔性石墨、PTFE Stainless Steel+Graphite, PTFE		
7	阀盖 Cover	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
8	螺栓 Screw Cap	35	304	304
9	吊环螺栓 Lifting Ring Screw	35	304	304
10	螺栓 Screw Cap	35	304	304
11	螺栓 Screw	35	304	304
12	填料 Packing	柔性石墨、PTFE Graphite, PTFE		
13	填料压套 Packing Gland	WCB	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
14	填料压板 Packing Plate	WCB	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
15	螺栓 Screw Cap	35	304	304

注: 系列闸阀主要零部件及密封材料可根据实际工况条件或用户特殊要求设计制造。
Note: The main spare parts and sealed seat material of gate valve series can be designed for options as per users' special requirements.

气动法兰连接闸阀 Pneumatic Flange Gate Valve

Z6S41(0)H(Y)-PN16



主要外形及连接尺寸Z6S41(0)H(Y)-PN16(1.6MPa) Overview Dimension

公称口径 Nominal diameter DN	外形尺寸 Outline Dimension					连接尺寸 Connecting Size					
	L	H	H ₁	H ₂	Φdo	D	D ₁	D ₂	C	f	n-Φd
50	250	790	420	840	180	165	125	99	18	3	4-Φ18
65	265	830	440	920	180	180	145	120	18	3	4-Φ18
80	280	910	460	990	200	200	160	132	20	3	8-Φ18
100	300	1050	560	1150	250	220	180	156	22	3	8-Φ18
125	325	1170	620	1270	280	245	210	185	22	3	8-Φ18
150	350	1240	660	1390	320	285	240	211	24	3	8-Φ22
200	400	1520	810	1720	400	340	295	266	24	3	12-Φ22
250	450	1700	930	1950	400	405	355	319	26	3	12-Φ26
300	500	1930	1090	2230	450	460	410	370	28	4	12-Φ26
350	550	2160	1230	2510	450	520	470	429	30	4	16-Φ26
400	600	2330	1360	2730	500	580	525	480	32	4	16-Φ30
450	650	2540	1510	2990	500	640	585	548	34	4	20-Φ30
500	700	2750	1660	3250	550	715	650	609	36	4	20-Φ33
600	800	3080	1910	3680	550	840	770	720	38	5	20-Φ36
700	900	3570	2200	4270	600	910	840	794	40	5	24-Φ36

注：根据不同的阀门扭矩，使用介质适配，不同的执行器型号，其相关尺寸随之变化
Note: The relative sizes are subject to change responding to different valve torques, mediums and actuator models.

气动法兰连接闸阀 Pneumatic Flange Gate Valve



主要外形及连接尺寸Z6S41(0)H(Y)-Class150 Overview Dimension

公称口径 Nominal diameter DN	in	外形尺寸 Outline Dimension					连接尺寸 Connecting Size					
		L	H	H ₁	H ₂	Φdo	D	D ₁	D ₂	C	f	n-Φd
50	2	173	790	420	840	180	152	120.5	92	16	2	4-Φ19
65	2 1/2	190	860	440	920	180	178	139.6	105	18	2	4-Φ19
80	3	203	910	460	990	200	190	152.5	127	19	2	4-Φ19
100	4	229	1050	560	1150	250	229	190.5	157	24	2	8-Φ19
125	5	254	1172	620	1270	280	254	216	186	24	2	8-Φ22
150	6	267	1240	660	1390	320	279	241.5	216	26	2	8-Φ22
200	8	292	1520	810	1720	400	343	298.5	270	29	2	8-Φ22
250	10	330	1700	930	1950	400	406	362	324	31	2	12-Φ25
300	12	256	1930	1090	2230	450	483	432	381	32	2	12-Φ25
350	14	381	2160	1230	2510	450	533	476	413	35	2	12-Φ29
400	16	406	2330	1360	2730	500	597	540	470	37	2	16-Φ29
450	18	432	2540	1510	2990	500	635	578	533	40	2	16-Φ32
500	20	457	2750	1660	3250	550	699	635	584	43	2	20-Φ32
600	24	508	3080	1910	3680	550	813	749.5	692	48	2	20-Φ35
700	28	610	3570	2200	4270	600	947	863.6	800	45	2	28-Φ35

气动放料阀 Pneumatic Discharge Valve

QFL-PN16~40; Class 150~300



上展示放料阀
Open upward discharge valve

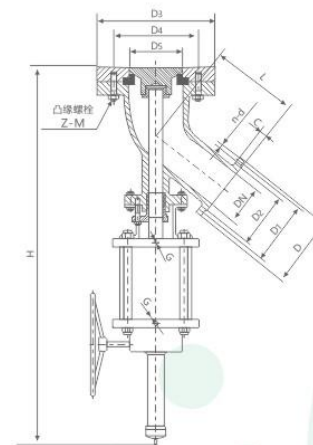
下展示放料阀
Open downward discharge valve

主要零件及技术规范 Main Parts and Technical Table

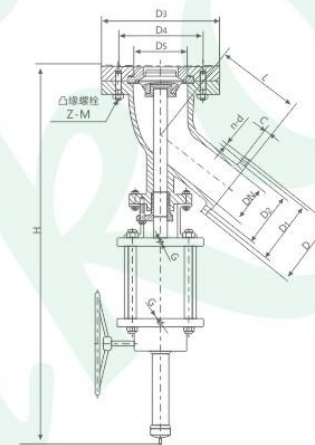
主要零件 Main parts	阀体、阀盖 Body, Bonnet	WCB	CF8(304)	CF8(304L)	CF8M(316)	CF3M(316L)
	阀杆Stem	2Cr13	(304)	(304L)	(316)	(316L)
	阀瓣Disc	WCB	CF8(304)	CF3(304L)	CF8M(316)	CF3M(316L)
	填料、垫圈 Packing, Gasket	V型聚四氟乙烯、柔性石墨环、聚四氟乙烯片、柔性石墨缠绕垫 V-PTFE, Flexible graphite ring, PTFE, flexible graphite wound gasket				
适用工况 Applicable working conditions	适用介质 Applicable Medium	水、蒸汽、油品等 Water, steam, oil etc.	硝酸等腐蚀性介质 Nitric acid and other corrosive medium	强氧化介质 Strong oxidizing medium	醋酸等腐蚀性介质 Acetic acid and other corrosive medium	尿素等腐蚀性介质 Ureid and other corrosive medium
	适用温度 Applicable Temperature	-29~425°C				
应用规范 Application specification	设计制造 Design and manufacture	GB 12237-89		API6D		
	法兰尺寸 Flange size	GB/T9113(也可按HG20592-97订做) GB/T9113(according HG20592-97 to customised)		ANSI B16.5		
	结构长度 Face to face	GB12221-89		ANSI B16.10		
	检验试验 Test&inspection	JB/T9092-99、GB/T13927-89		API598		

气动放料阀 Pneumatic Discharge Valve

QFL-PN16~40; Class 150~300



上展示
Open upward



下展示
Open downward

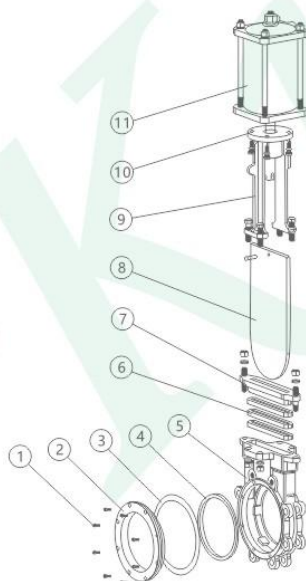
主要外形及连接尺寸(下展示) HG5-81 Overview Dimension(Open downward)

公称通径 Nominal diameter DN	外形主要连接法兰尺寸Outline and Connecting Flange Size													气源接口 Air Source Interface
	~H	D	D1	D2	C	f	N	Φd	D3	D4	D2	L	Z-M	
25	750	115	85	65	16	2	4	14	115	85	47	125	M12×4	1/4"
40	845	150	110	84	18	3	4	18	160	125	80	160	M16×4	
50	845	165	125	99	20	3	4	18	180	145	80	169	M16×4	
65	1000	185	145	118	20	3	4	18	195	160	110	175	M16×8	
80	1050	200	160	132	20	3	8	18	225	190	137	185	M16×8	
100	1120	220	180	156	22	3	8	18	260	225	180	210	M16×8	
125	1370	250	210	184	22	3	8	18	280	240	180	230	M20×8	
150	1450	285	240	211	24	3	8	22	295	295	210	240	M20×8	
200	1580	340	295	266	24	3	12	22	405	335	275	330	M22×12	
250	1720	405	355	319	26	3	12	26	460	410	330	380	M22×12	

气动对夹式刀形闸阀

Pneumatic Wafer Type Knife Gate Valve

PZ673H(F, Y)-PN10, Class150



技术规范 Technical Table

设计依据 Design Basis	GB标准 Standard	ANSI标准 Standard
设计标准 Design Standard	JB/T8691-1998	ANSI B16.34
法兰连接尺寸 Connecting Standard	GB/9113, JB/T79	ANSI B16.5
试验和检验 Test & Inspection	JB/T9092	API 598

注：系列闸阀的阀体长度及法兰尺寸可根据用户要求设计制造。
Note: The structural length and connecting flange size of gate valve series can be designed and manufactured as per users' requirements.

主要零件材质表 Form of Main Parts Materials

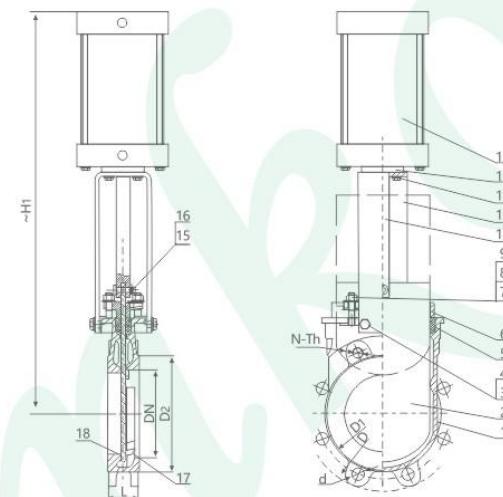
序号 No.	零件名称 Name of parts	材质 Material		
		C	P	R
1	内六角螺钉 Inner Hexagon Screw	1Cr18Ni9Ti	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
2	阀盖 Cover	WCB	1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
3	垫片 Gasket	PTFE	PTFE	PTFE
4	阀座 Seat	1Cr18Ni9Ti 或 PTFE、橡胶 Rubber	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti 或 PTFE、橡胶 Rubber
5	阀体 Body	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
6	密封填料 Packing Material	丁腈橡胶或 PTFE PTFE Nitrile Rubber or PTFE	丁腈橡胶或 PTFE PTFE Nitrile Rubber or PTFE	丁腈橡胶或 PTFE PTFE Nitrile Rubber or PTFE
7	压盖 Gland	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni12Mo2Ti
8	闸板 Shut-off Device	1Cr18Ni9Ti	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti
9	支架 Yoke	WCB	ZG1Cr18Ni9Ti	ZG1Cr18Ni9Ti
10	推拉杆 Push-and-pull Rod	45#钢镀铬 45#Steel Chrome Plating	45#钢镀铬 45#Steel Chrome Plating	45#钢镀铬 45#Steel Chrome Plating
11	气动执行器 Pneumatic Actuator	ZTQD系列 ZTQD Series		

注：系列闸阀主要零件及密封填料材质的选择可根据实际工况条件或用户特殊要求设计选用。
Note: The main spare parts and sealed seat material of gate valve series can be designed for options as per users' special requirements.

气动对夹式刀形闸阀

Pneumatic Wafer Type Knife Gate Valve

PZ673H(F, Y)-PN10



主要外形及连接尺寸 PZ673H(F, Y)-PN10(1.0MPa) Overview Dimension

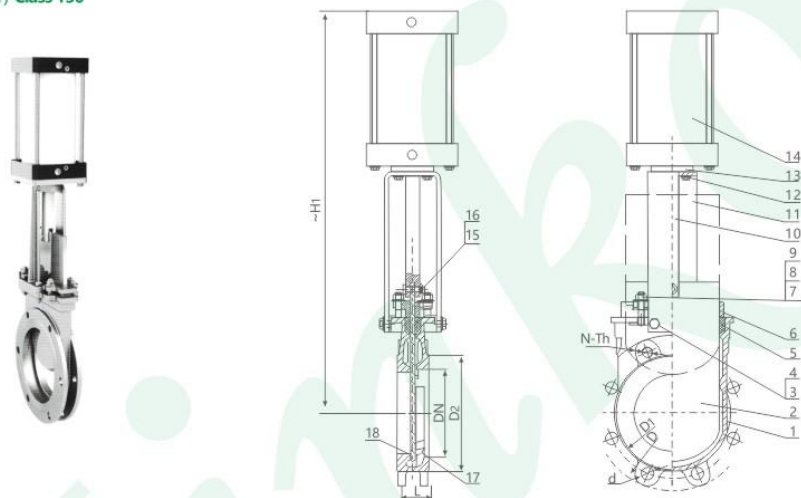
公称通径 Nominal diameter DN	连接尺寸 Connecting Dimension						
	L	D	D1	D2	Do	N-Th	d
50	48	165	125	99	180	4-M16	Φ18
65	48	185	145	118	200	4-M16	Φ18
80	51	200	160	132	220	8-M16	Φ18
100	51	220	180	156	240	8-M16	Φ18
125	57	250	210	184	260	8-M16	Φ18
150	57	285	240	212	280	8-M20	Φ23
200	70	340	295	266	300	8-M20	Φ23
250	70	395	350	319	340	12-M20	Φ23
300	76	445	400	370	380	12-M20	Φ23
350	76	505	460	430	400	16-M20	Φ23
400	89	565	515	480	450	16-M24	Φ27
450	89	615	565	530	530	20-M24	Φ27
500	114	670	620	582	600	20-M24	Φ27
600	114	780	725	682	600	20-M27	Φ30
700	127	895	840	794	680	24-M27	Φ30
800	127	1015	950	901	680	24-M30	Φ33
900	203(127)	1115	1050	1001		28-M30	Φ33
1000	216(149)	1230	1160	1112		28-M33	Φ36
1200	254(156)	1455	1380	1328		32-M36	Φ39

注：根据不同的阀门扭矩，使用介质不同，不同的执行器型号，其相关尺寸随之变化。
Note: The relative sizes are subject to change responding to different valve torques, mediums and actuator models.

气动对夹式刀形闸阀

Pneumatic Wafer Type Knife-shaped Gate Valve

PZ673H(F, Y)-Class 150



主要外形及连接尺寸PZ673H(F, X)-Class 150 Overview Dimension

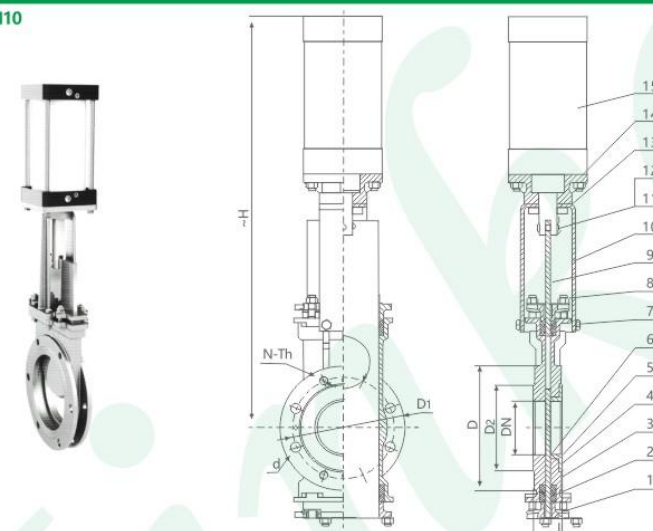
公称通径 Nominal diameter		连接尺寸 Connecting Dimension							
DN	in	L	D	D1	D2	Do	N-Th	d	H1
50	2"	48	152	120	92	180	4-M5/8-11	Φ19	460
65	2.5"	48	178	139.5	105	200	4-M5/8-11	Φ19	520
80	3"	51	190.5	152.5	127	220	4-M5/8-11	Φ19	570
100	4"	51	220.5	190.5	157	240	8-M5/8-11	Φ19	680
125	5"	57	254	216	186	260	8-M3/4-10	Φ22	780
150	6"	57	279	241.5	216	280	8-M3/4-10	Φ22	850
200	8"	70	343	298.5	270	300	8-M3/4-10	Φ22	980
250	10"	70	406	362	324	340	12-M7/8-9	Φ25	1140
300	12"	76	483	432	381	380	12-M7/8-9	Φ25	1360
350	14"	76	533	476	413	400	12-M1-8	Φ29	1460
400	16"	89	597	539.5	470	450	16-M1-8	Φ29	1630
450	18"	89	635	578	533	530	16-M11/8-7	Φ32	1770
500	20"	114	699	635	584	600	20-M11/8-7	Φ32	1960
600	24"	114	813	749.5	691	600	20-M11/4-7	Φ35	2245
750	30"	144	984	914.5	857	680	28-M11/4-7	Φ35	2120
900	36"	203(127)	1168	1086	1022	680	32-M11/2-6	Φ41	2500
1000	42"	216(149)	1346	1257.5	1193		36-M11/2-6	Φ41	2800
1200	48"	254(156)	1511	1422.5	1358		44-M11/2-6	Φ41	3300

注：根据不同的阀门扭矩、使用介质选配，不同的执行器型号，其相关尺寸随之变化
Note: The relative sizes are subject to change responding to different valve torques, mediums and actuator models.

气动穿透式刀形闸阀

Pneumatic Penetration Type Knife Gate Valve

PZ673H(F, Y)-PN10



主要外形及连接尺寸PZ673H(F, X)-PN10(1.0MPa) Overview Dimension

公称通径 Nominal diameter DN		连接尺寸 Connecting Dimension							
DN		L	D	D1	D2	Do	N-Th	d	H1
50		48	165	125	99	180	4-M16	Φ18	463
65		48	185	145	118	200	4-M16	Φ18	534
80		51	200	160	132	220	8-M16	Φ18	608
100		51	220	180	156	240	8-M16	Φ18	735
125		57	250	210	184	260	8-M16	Φ18	845
150		57	285	240	212	280	8-M20	Φ23	942
200		70	340	295	266	300	8-M20	Φ23	1110
250		70	395	350	319	340	12-M20	Φ23	1323
300		76	445	400	370	380	12-M20	Φ23	1556
350		76	505	460	430	400	16-M20	Φ23	1711
400		89	565	515	480	450	16-M24	Φ27	1900
450		89	615	565	530	530	20-M24	Φ27	2075
500		114	670	620	582	600	20-M24	Φ27	2283
600		114	780	725	682	600	20-M27	Φ30	2662
700		127	895	840	794	680	24-M27	Φ30	3039
800		127	1015	950	901	680	24-M30	Φ33	3410
900		203(127)	1115	1050	1001		28-M30	Φ33	3723
1000		216(149)	1230	1160	1112		28-M33	Φ36	4113
1200		254(156)	1455	1380	1328		32-M36	Φ39	4850

注：根据不同的阀门扭矩、使用介质选配，不同的执行器型号，其相关尺寸随之变化
Note: The relative sizes are subject to change responding to different valve torques, mediums and actuator models.

PNEUMATIC FLANGE TYPE FLOATING BALL VALVE

气动法兰式浮动球阀

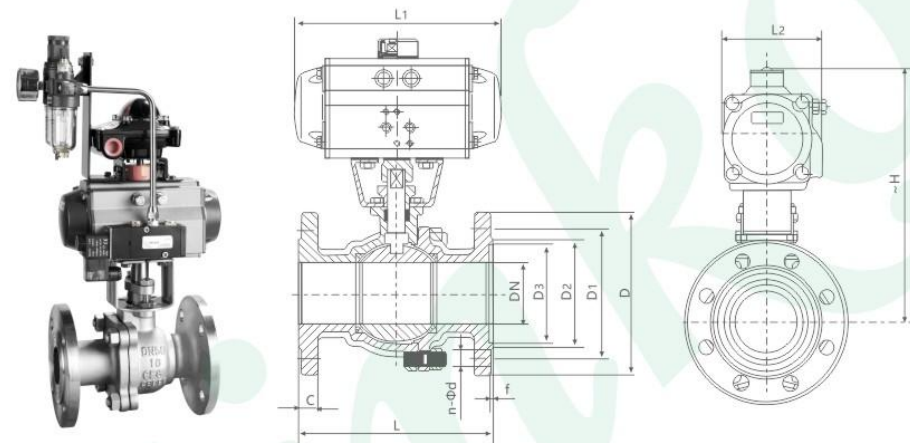
型号: Q641F(N, P, H, Y)
口径: DN15~300mm
压力: 1.6, 2.5, 4.0, 6.4MPa; 150Lb, 300Lb, 600Lb; 10K, 20K
结构: 浮动式
尺寸标准: 国标、美标、日标
阀体材质: 碳钢 (WCB)、不锈钢 (CF8, CF8M, CF3, CF3M)
阀座材料: 聚四氟乙烯 (F)、对位聚苯PPL (P)、尼龙 (N)、硬质合金钢 (H, Y)
作用方式: 双作用、单作用 (弹簧复位)
控制方式: 开关型、调节型
附件选择: 电磁阀、定位器、限位开关
气源处理三件、手动机构

Pneumatic Flange Ball Valve
Model: Q641F(N, P, H, Y)
Size: DN15~300mm
Working Pressure: 1.6, 2.5, 4.0, 6.4MPa; 150Lb, 300Lb, 600Lb; 10K, 20K
Structure: Floating
Design Standard: GB Standard, ANSI/JIS Standard
Body Material: Carbon Steel(WCB),
Stainless Steel (CF8, CF8M, CF3, CF3M)
Seat Material: PTFE, PPL, N, H, Y
Mode of Action: Double-acting
Single-acting(Spring Return)
Mode of Control: ON/OFF Type, Adjusting Type
Annex Choice: Solenoid Valve, POSITIONER,
Limit Switch, FRL Manual Gear



GB标准气动球阀 Pneumatic Ball Valve Series of GB standard

Q64F(N, P, H, Y)-PN16



主要外形及连接法兰尺寸Q64F(N, P, H, Y)-PN16(1.6MPa)Overview Dimension

公称直径 Nominal diameter DN	连接尺寸 Dimension										执行器型号 Actuator Model
	L	L1	L2	~H	D	D1	D2	C	f	n-φd	
15	130	141/159	71/83	204/235	95	65	46	14	2	4-φ14	AT050D/AT063S
20	140	141/159	71/83	209/240	105	75	56	16	2	4-φ14	AT050D/AT063S
25	150	159/211	83/95	214/256	115	85	65	16	2	4-φ14	AT063D/AT075S
32	165	159/248	83/107	257/277	140	100	76	18	2	4-φ18	AT063D/AT088S
40	180	211/248	95/107	274/292	150	110	84	18	3	4-φ18	AT075D/AT088S
50	200	248/269	107/123	290/300	165	125	99	20	3	4-φ18	AT088D/AT100S
65	220	248/315	107/141	310/335	185	145	118	20	3	4-φ18	AT088D/AT115S
80	250	269/345	123/152	346/368	200	160	132	20	3	8-φ18	AT100D/AT125S
100	280	345/409	152/172	378/410	220	180	156	22	3	8-φ18	AT125D/AT145S
125	320	409/550	172/215	425/450	250	210	184	22	3	8-φ18	AT145D/AT190S
150	360	550/600	215/240	468/531	285	240	211	24	3	8-φ22	AT190D/AT210S
200	400	600/633	240/262	583/618	340	295	266	24	3	12-φ22	AT210D/AT240S

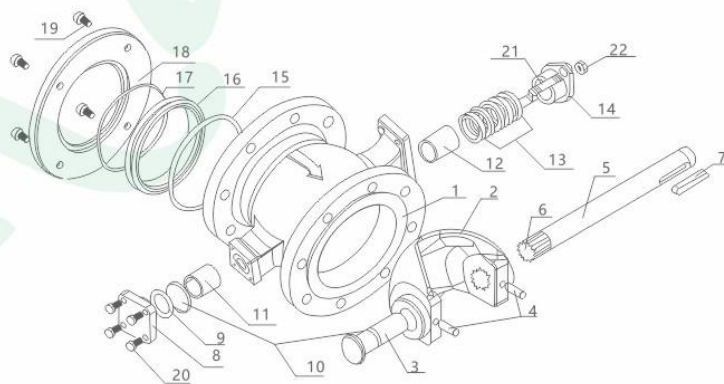
注: 系列球阀结构长度及连接法兰尺寸可参照JB/T79标准或用户要求设计制造。
注: 数据XXX/XXX分别是气动执行器双作用式/单作用式 (弹簧复位)。
注: 根据不同的阀, 使用介质的腐蚀性, 执行器型号可能有所不同, 相关尺寸随之变化。
注: 以上为球阀标准及数据均采用公制单位 (F, N, P) 阀, 硬密封阀, 加密封圈及数据请向本公司。
Note: The structural length and connecting flange size of ball valve series can be designed and manufactured as per JB/T79 standard or users' requirements
Note: Data XXX/XXX represent respectively the double-acting/single-acting type (spring reposition) of pneumatic actuator
Note: The relative sizes are subject to change responding to the difference in valve torque, medium and actuator model
Note: The above actuator configuration and data all use soft-sealed valves (F, N, P) and hard-sealed valves, or consulting us if you have more questions.

PNEUMATIC WAFER V-TYPE BALL VALVE

气动V型球阀

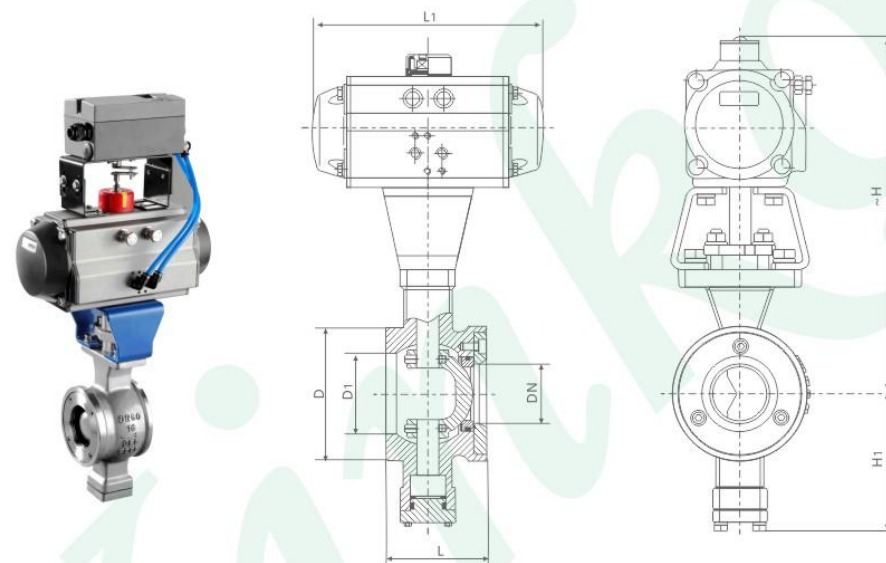
型号: VQ671F(P, H, Y)
口径: DN25~500mm
压力: 1.6、2.5、4.0、6.4MPa; 150Lb、300Lb、600Lb;
结构: V型切口固定球
尺寸标准: 国标、美标、日标
阀体材质: 碳钢 (WCB)、不锈钢 (CF8、CF8M、CF3、CF3M)
阀座材料: 聚四氟乙烯 (F)、对位聚苯PPL (P)、硬质合金钢 (H、Y)
作用方式: 双作用、单作用 (弹簧复位)
控制方式: 开关型、调节型
附件选择: 电磁阀、定位器、限位开关
气源处理三联件、手动机构

Pneumatic Wafer V-Type Ball Valve
Model: VQ671F(P, H, Y)
SIZE: DN25~500mm
Working Pressure: 1.6, 2.5, 4.0, 6.4MPa; 150Lb, 300Lb, 600Lb;
Structure: Fixed V-notch ball
Design Standard: Chinese Standard, ANSI
Body Material: Carbon Steel (WCB),
Stainless Steel (CF8, CF8M, CF3, CF3M)
Seat Material: PTFE, PPL, N, H, Y
Mode of Action: Double-acting
Single-acting (Spring Return)
Mode of Control: ON/OFF Type, Adjusting Type
Annex Choice: Solenoid Valve, POSITIONER,
Limit Switch, FRL, Manual Gear



气动对夹式V型球阀 Pneumatic Wafer V-Type Ball Valve

VQ670F(P, H, Y)-PN16、25、Class150



主要外形及连接法兰尺寸 VQ670F(P, H, Y)-PN16、25(1.6、2.5MPa) Overview Dimension

公称口径 Nominal diameter DN	外形连接尺寸 Dimension						执行器型号 Actuator Model
	L	L1	~H	H1	D	D1	
25	62	159/248	260/290	87	68	38	AT063D/AT088S
32	62	159/248	267/297	87	78	42	AT063D/AT088S
40	62	211/248	292/312	87	85	50	AT075D/AT088S
50	75	248/269	292/312	97	100	60	AT088D/AT100S
65	90	248/315	332/340	112	120	75	AT088D/AT115S
80	100	269/345	359/381	112	130	94	AT100D/AT125S
100	115	345/409	394/411	122	158	110	AT125D/AT145S
125	129	409/438	410/416	142	180	135	AT145D/AT160S
150	160	438/550	461/486	165	216	165	AT145D/AT190S
200	200	550/600	509/553	195	268	210	AT190D/AT210S
250	240	638/730	572/628	237	325	260	AT210D/AT240S

PENUMATIC FLANGE V-TYPE BALL VALVE

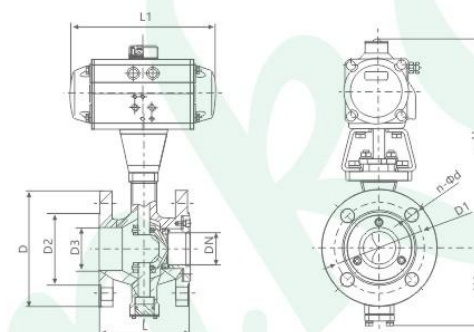
气动法兰式V型球阀

VQ640F(P, H, Y)-PN16, 25



气动法兰式V型球阀 Pneumatic Flange V-Type Ball Valve

VQ640F(P, H, Y)-PN16, 25



技术标准 Technical specification

设计依据 Design Basis	Gb标准 Standard	ANSI标准 Standard
设计标准 Design Standard	GB/12237	ANSI B16.34
连接法兰尺寸 Connecting Flange Size	GB/9113, JB/T79	ANSI B16.5
试验和检验 Test & inspection	JB/T9002	API 598

主要外形及连接法兰尺寸 VQ640F(P, H, Y)-PN16(1.6MPa) Overview Dimension

公称直径 Nominal diameter DN	外形连接尺寸 Dimension											执行器型号 Actuator Model
	L	L1	~H	H1	D	D1	D2	D3	C	f	n-φd	
25	102	159/248	269/290	87	115	85	65	38	16	2	4-φ14	AT063D/AT088S
32	105	159/248	267/297	87	140	100	76	42	18	3	4-φ18	AT063D/AT088S
40	114	211/269	292/312	87	150	110	84	50	18	3	4-φ18	AT075D/AT100S
50	124	248/269	292/312	97	165	125	99	60	20	3	4-φ18	AT088D/AT100S
65	145	269/315	327/340	112	185	145	118	75	20	3	4-φ18	AT100D/AT115S
80	165	315/345	359/381	112	200	160	132	94	20	3	8-φ18	AT115D/AT125S
100	194	345/409	395/412	122	220	180	156	110	22	3	8-φ18	AT125D/AT145S
125	213	409/438	399/416	142	250	210	184	135	22	3	8-φ18	AT145D/AT160S
150	229	438/550	461/486	165	285	240	211	165	24	3	8-φ22	AT160D/AT190S
200	243	550/600	509/553	195	340	295	266	210	24	3	12-φ22	AT190D/AT210S
250	297	633/730	603/628	237	405	355	319	260	26	3	12-φ26	AT240D/AT270S
300	334	730	790/825	287	460	410	370	310	28	4	12-φ26	AT270D
350	414	1180	828/858	338	520	470	429	360	30	4	12-φ26	AW20
400	490	1180	1063/-	390	580	525	480	410	32	4	16-φ30	AW20
500	600	1320	-	510	715	650	609	510	36	4	16-φ30	AW25

PNEUMATIC 3-WAY BALL VALVE

气动三通球阀

型号: Q644F(5)F(N, P, H, Y)

口径: DN15~300mm

压力: 1.6、2.5、4.0、6.4MPa; 150Lb、300Lb、600Lb;

结构: 法兰式、内螺纹式

尺寸标准: 国标、美标、日标

阀体材质: 碳钢 (WCB)、不锈钢 (CF8、CF8M、CF3、CF3M)

阀座材料: 聚四氟乙烯 (F)、对位聚苯PPL (P)、硬质合金钢 (H、Y)

作用方式: 双作用、单作用 (弹簧复位)

控制方式: 换向、分流、合流

附件选择: 电磁阀、定位器、限位开关、气源处理三联件、手动机构

Pneumatic 3-Way Ball Valve

Model: Q644F(5)F(N, P, H, Y)

SIZE: DN15~300mm

Working Pressure: 1.6, 2.5, 4.0, 6.4MPa; 150Lb, 300Lb, 600Lb;

Connection: Flanged, Female Thread

Design Standard: GB Standard, ANSI Standard, JIS Standard

Body Material: Carbon Steel (WCB),

Stainless Steel (CF8, CF8M, CF3, CF3M)

Seat Material: PTFE, PPL, N, H, Y

Mode of Action: Double-acting

Single-acting (Spring Return)

Mode of Control: ON/OFF Type, Adjusting Type

Annex Choice: Solenoid Valve, POSITIONER,

Limit Switch, F.R.L. Manual Gear



气动三通法兰式球阀

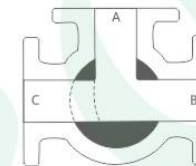
Pneumatic Three-way Flange Ball Valve

Q644(5)F(N, P, H, Y)-PN16, 25

三通球阀介质流向示意图 Sketch of medium flow-direction of Three-way Ball valve

三通球阀用于换向分流或汇合流通,是具有二面或四面阀座的多通口球阀,任一通口可用作入口而无泄漏。三通即可制成L型通口也可制成T型通口。

Three-way ball valve is used for diffiuse or confluent circulation with two-side or four-side valve base embodying multiple channels. All the channels can be used as entrance, with no leakage. The three-way can be made to L-shaped channel or T-shaped channel.



T型通口 T-shaped Passage

A 向入口
A Entrance
90 旋转方向
90 Rotating Direction



90 旋转方向
90 Rotating Direction



B 向入口
B Entrance
90 旋转方向
90 Rotating Direction



90 旋转方向
90 Rotating Direction



C 向入口
C Entrance
90 旋转方向
90 Rotating Direction



90 旋转方向
90 Rotating Direction



L型通口 L-shaped Passage

A 向入口
A Entrance
90 旋转方向
90 Rotating Direction



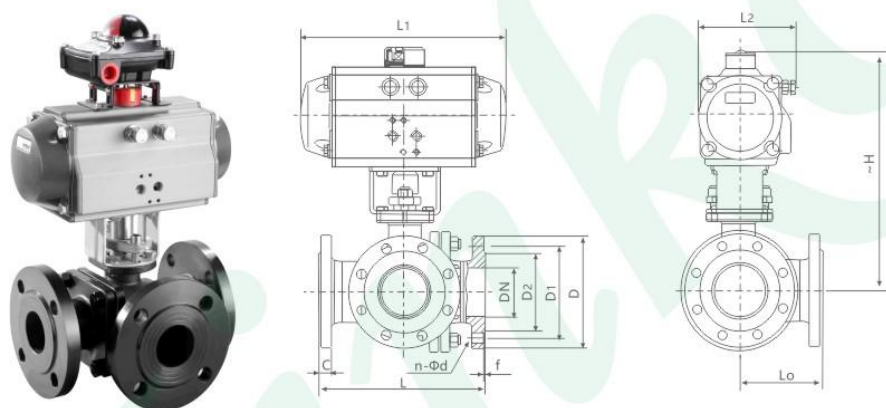
C向、B向入口
Switch-over Entrance
of C and B
90 旋转方向
90 Rotating Direction



气动三通法兰式球阀

Pneumatic Three-way Flange Ball Valve

Q644(5)F(N, P, H, Y)-PN16, 25



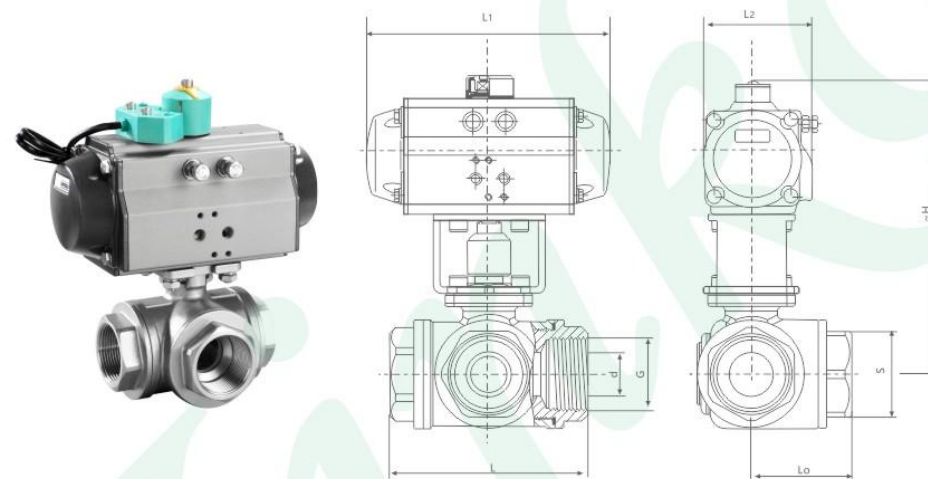
主要外形及连接法兰尺寸Q644F(P, H, Y)-PN16(1.6MPa) Overview Dimension

公称口径 Nominal diameter		外形尺寸 Dimension					连接尺寸Connecting Size						执行器型号 Actuator Model
mm	in	L	Lo	L1	L2	~H	D	D1	D2	C	f	n-Φd	
15	1/2	150	72	141/159	71/83	240/235	95	65	46	14	2	4-Φ14	AT050D/AT063S
20	3/4	160	80	159/211	83/95	240/252	105	75	56	16	2	4-Φ14	AT063D/AT075S
25	1	180	90	211/248	95/107	257/265	115	85	65	16	2	4-Φ14	AT075D/AT088S
32	1 1/4	200	100	211/248	95/107	277/312	140	100	76	18	3	4-Φ18	AT075D/AT088S
40	1 1/2	220	110	248/269	107/123	292/317	150	110	84	18	3	4-Φ18	AT088D/AT100S
50	2	240	120	248/345	107/152	325/347	165	125	99	20	3	4-Φ18	AT088D/AT100S
65	2 1/2	260	130	315/409	141/172	357/389	185	145	118	20	3	4-Φ18	AT115D/AT145S
80	3	280	140	345/409	152/172	368/400	200	160	132	20	3	8-Φ18	AT125D/AT145S
100	4	320	160	409/550	172/215	410/498	220	180	156	22	3	8-Φ18	AT145D/AT190S
125	5	380	190	438/600	187/240	470/538	250	210	184	22	3	8-Φ18	AT160D/AT210S
150	6	440	220	550/633	215/262	556/591	285	240	211	24	3	8-Φ22	AT190D/AT240S
200	8	550	260	600/730	210/330	648/687	340	295	266	24	3	12-Φ22	AT210D/AT270S

气动三通内螺纹球阀

Pneumatic 3-Way Female Ball Valve

Q614(5)F(N, P)-PN16~64



主要外形及连接法兰尺寸Q614(5)F(N, P)-PN16~64(1.6~6.4MPa) Overview Dimension

公称口径 Nominal diameter		外形连接尺寸 Dimension								执行器型号 Actuator Model
mm	in	D	G	L	LO	L1	L2	~H	S	
15	1/2	10	1/2"	68	34	141/159	71/83	177/208	26	AT050D/AT063S
20	3/4	15	3/4"	78	39	141/159	71/83	180/211	32	AT050D/AT063S
25	1	20	1"	86	43	159/211	83/95	199/227	38	AT063D/AT075S
32	1 1/4	25	1 1/4"	111	55.5	211/248	95/107	231/251	49	AT075D/AT088S
40	1 1/2	32	1 1/2"	126	63	248/269	107/123	235/265	56	AT088D/AT100S
50	2	38	2"	143	71.5	248/269	107/123	263/298	70	AT088D/AT100S

注：系列规格尺寸及连接法兰尺寸可根据JB/T79标准或用户要求设计制造。

注：数据XXXXXX分别是气动执行器双作用/单作用式（弹簧复位）。

注：根据不同的阀门口径，使用不同规格的执行器型号可能有所不同，相关尺寸随之变化。

Note: The structural length and connecting flange size of ball valve series can be designed and manufactured as per JB/T79 standard or users' requirements

Note: Date XXX/XXX represent respectively the double-acting/single-acting type/spring reposition of pneumatic actuator

Note: The relative sizes are subject to change responding to the difference in valve torque, medium and actuator model.

PNEUMATIC 3PC BALL VALVE

气动三片式球阀

型号: Q61(6, 8, 2)1F(N, P, H, Y)

口径: DN10~100mm

压力: 1.6~6.4MPa

结构: 法兰式、内螺纹式

阀体材质: 碳钢(WCB)、不锈钢(CF8, CF8M, CF3, CF3M)

阀座材料: 聚四氟乙烯(F)、对位聚苯PPL(P)、硬质合金(H, Y)

作用方式: 双作用、单作用(弹簧复位)

控制方式: 开关型、调节型

附件选择: 电磁阀、定位器、限位开关

气源处理三联件、手动机构

Pneumatic Three-piece Ball Valve

Model: Q61(6, 8, 2)1F(N, P, H, Y)

Bore: DN10~100mm

Working Pressure: 1.6~6.4MPa

Structure: Flanged, Female Thread

Body Material: Carbon Steel(WCB),

Stainless Steel (CF8, CF8M, CF3, CF3M)

Seat Material: PTFE, PPL, N, H, Y

Mode of Action: Double-acting

Single-acting(Spring Return)

Mode of Control: ON/OFF Type, Adjusting Type

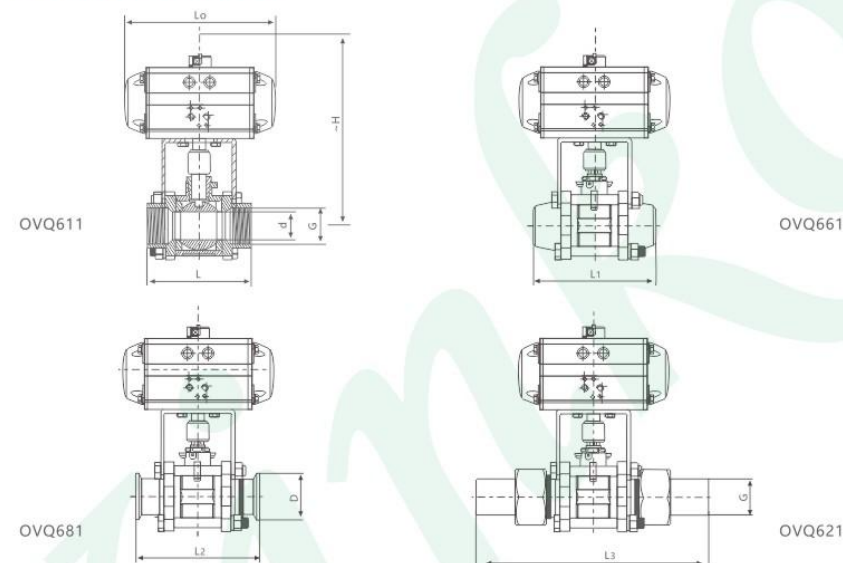
Annex Choice: Solenoid Valve, POSITIONER,

Limit Switch, F.R.L Manual Gear



气动三片式球阀 Pneumatic 3PC Ball Valve

Q61(6, 8, 2)1F(N, P, H, Y)-PN16~64



主要外形及连接法兰尺寸Q61(6, 8, 2)1F(N, P, H, Y)-PN16~64(1.6~6.4MPa) Overview Dimension

公称口径 Nominal diameter		外形连接尺寸 Dimension										执行器型号 Actuator Model
mm	in	d	L	G	L1	L2	D	L3	C	Lo	~H	
15	1/2	15	72	1/2"	70	100	34	170	21	141/159	159/175	AT050D/AT063S
20	3/4	20	82	3/4"	85	110	50.5	185	26	141/159	167/183	AT050D/AT063S
25	1	25	90	1"	95	120	50.5	200	31	141/211	172/215	AT050D/AT075S
32	1 1/4	32	112	1 1/4"	110	131	50.5	225	38	159/211	210/230	AT063D/AT075S
40	1 1/2	40	120	1 1/2"	201/209	98/108	50.5	260	45	211/248	218/248	AT075D/AT088S
50	2	50	145	2"	209/242	108/120	65	300	60	211/269	248/283	AT075D/AT100S
65	2 1/2	65	185	2 1/2"	242/275	120/132	77.5			248/315	273/320	AT088D/AT115S
80	3	80	210	3"	275/332	132/148	91			269/345	313/335	AT100D/AT125S

注: 系列规格与长度及连接法兰尺寸可根据JB/T79标准或用户要求设计制造。

注: 数据XXX/XXX分别是气动双作用/单作用/弹簧复位。

注: 相同不同规格, 使用介质的腐蚀性不同, 相关尺寸随之变化。

Note: The structural length and connecting flange size of ball valve series can be designed and manufactured as per JB/T79 standard or users' requirements.

Note: Date XXX/XXX represent respectively the double-acting/single-acting type/spring reposition of pneumatic actuator.

Note: The relative sizes are subject to change responding to the difference in valve torque, medium and actuator model.

PNEUMATIC SOFT SEAL CENTER LINE BUTTERFLY VALVE

气动软密封中线蝶阀

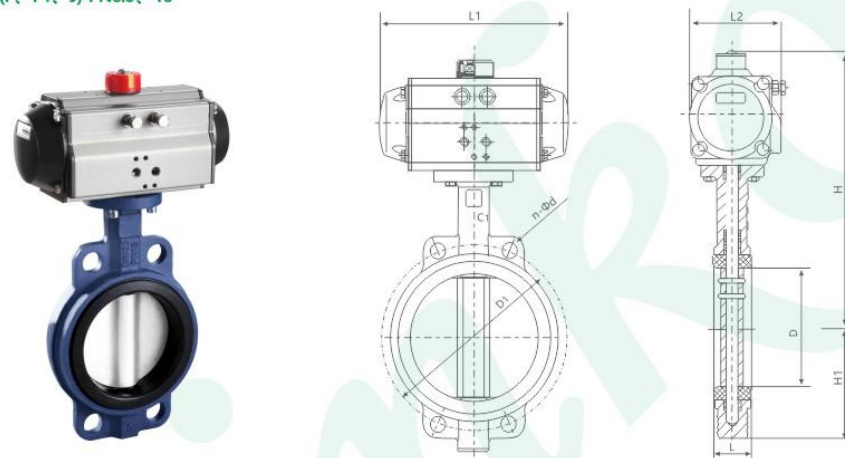
型号: D67(4)1X(F、F4、J)
口径: DN50~1200mm
压力: 0.6、1.0、1.6、2.5MPa; 150Lb、300Lb
结构: 对夹式连接、法兰式连接
尺寸标准: 国标、美标
阀体材质: 铸铁、碳钢 (WCB)、不锈钢 (CF8、CF8M)
阀座材料: 橡胶 (X) 聚四氟乙烯 (F)
作用方式: 双作用、单作用 (弹簧复位)
控制方式: 开关型、调节型
附件选择: 电磁阀、定位器、限位开关
气源处理三联件、手动机构

Pneumatic Soft Seal Butterfly Valve
Model: D67(4)1X(F、F4、J)
Bore: DN50~1200mm
Pressure: 0.6、1.0、1.6、2.5MPa; 150Lb、300Lb
Connection: Wafer, Flanged
Dimension standard: GB, American Standard
Body Material: Cast iron, Carbon Steel (WCB),
Stainless Steel (CF8、CF8M)
Seat Material: Rubber (X), PTFE (F)
Mode of Action: Double-acting
Single-acting (Spring Return)
Mode of Control: ON/OFF Type, Adjusting Type
Annex Choice: Solenoid Valve, POSITIONER,
Limit Switch, F.R.L. Manual Gear,



气动软密封中线蝶阀 Pneumatic Soft Seal Butterfly Valve

D671X(F、F4、J)-PN6.0、10



主要外形及连接法兰尺寸 D67X(F、F4、J)-PN6.0、10 (0.6~1.0MPa) Overview Dimension

公称通径 Nominal diameter DN	外形尺寸 Dimension					连接尺寸 Connecting Size			执行器型号 Actuator Model
	L	L1	L2	~H	H1	D	D1	n-φd	
50	42	141/159	71/83	269/281	68	52.9	120	4-23	AT050D/AT063S
65	44.7	159/211	83/95	283/303	75	64.5	136.2	4-26.5	AT063D/AT075S
80	45.2	159/211	83/107	289/309	93	78.8	160	8-18	AT063D/AT088S
100	52.1	211/269	95/123	320/338	104	10.4	185	4-24.5	AT075D/AT100S
125	54.4	248/269	107/123	351/366	118	123.3	215	4-23	AT088D/AT100S
150	55.8	269/345	123/152	380/405	133	155.6	238	4-25	AT100D/AT125S
200	60.6	345/409	152/172	435/477	165	202.5	295	4-25	AT125D/AT145S
250	65.6	409/438	172/187	509/552	197	250.5	357	4-29	AT145D/AT160S
300	76.5	438/550	187/215	597/622	224	301.8	407	4-29	AT160D/AT190S
350	76.5	550/600	215/240	653/688	267	333.3	467	4-30	AT190D/AT210S
400	86.5	550/600	215/262	720/787	309	389.6	515	4-30	AT190D/AT240S
450	105.6	600/633	240/262	772/858	328	440.51	565	4-30	AT210D/AT240S
500	131.8	633/730	262/330	867/1004	361	491.5	620	4-33	AT240D/AT270S
600	152	730/1700	330/-	998/1220	459	592.5	725	4-36	AT270D/AW25S
700	163	1320/1970	-/-	1116/1282	520	695	840	4-36	AW25/AW28S
800	188	1430/2700	-/-	1330/1007	591	794.7	950	4-39	AW28/AW35S

注: 数据XXX/XXX分别是气动执行器双作用式/单作用式 (弹簧复位)。
注: 根据不同的阀门扭矩, 使用不同规格的执行器型号可能有所不同, 相关尺寸随之变化。
Note: Date XXX/XXX represent respectively the double-acting/single-acting type (spring reposition) of pneumatic actuator
Note: The relative sizes are subject to change responding to the difference in valve torque, medium and actuator model.

PNEUMATIC TRI- ECCENTRIC BUTTERFLY VALVE

气动对夹式三偏心蝶阀

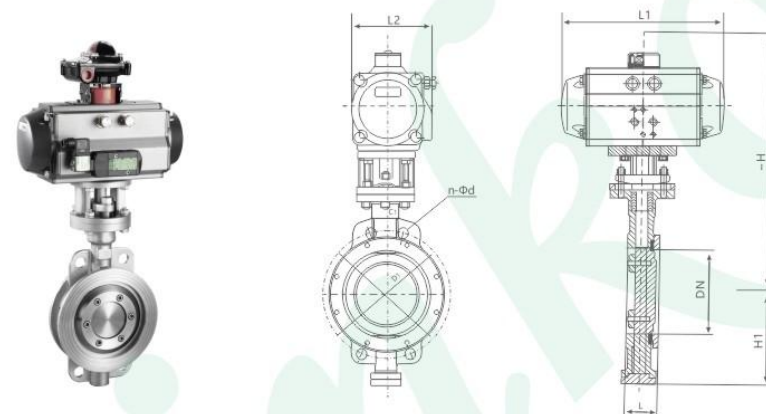
型号: D673H (F, Y)
口径: DN40~1200mm
压力: 0.6, 1.0, 1.6, 2.5, 4.0MPa; 150Lb, 300Lb
尺寸标准: 国标、美标
连接方式: 对夹式连接
阀体材质: 铸铁、碳钢(WCB)、不锈钢 (CF8, CF8M, CF3M)
阀座材料: 金属密封 (H, Y)、聚四氟乙烯 (F)
作用方式: 双作用、单作用 (弹簧复位)
控制方式: 开关型、调节型
附件选择: 电磁阀、定位器、限位开关 气源处理三联件、手动机构

Model: D673H (F, Y)
Size: DN40-1200 mm
Pressure: 0.6, 1.0, 1.6, 2.5, 4.0MPa; 150 Lb, 300 Lb
Size standard: GB standard, American standard
Connection: Wafer connection
Material of valve body: Cast iron, Carbon steel (WCB), Stainless steel (CF8, CF8M, CF3M)
Seat material: metal seal (H, Y), PTFE (F)
Action mode: Double action, Single action (Spring Return)
Control mode: ON/OFF type, Adjusting type
Accessories: Solenoid valve, Positioner, Limit switch, AFR, Manual Gear



气动对夹式三偏心蝶阀

Pneumatic Tri-eccentric butterfly valve



主要外形及连接法兰尺寸D673H(F, Y)-PN16(1.6MPa) Overview Dimension

公称通径 Nominal diameter DN	外形尺寸 Dimension					连接尺寸 Connecting Size		执行器型号 Actuator Model
	L	L1	L2	~H	H1	D1	n-Φd	
50	43	159/211	83/95	277/205	65	125	4-18	AT063D/AT0075S
65	46	211/248	95/107	287/315	75	145	4-18	AT075D/AT088S
80	46	248/269	107/123	365/375	85	160	8-18	AT088D/AT100S
100	52	269/315	123/141	420/436	130	180	8-18	AT100D/AT115S
125	56	315/345	141/152	436/462	175	210	8-18	AT115D/AT125S
150	56	345/409	152/172	466/543	190	240	8-22	AT125D/AT145S
200	61	409/438	172/187	593/665	215	295	12-22	AT145D/AT165S
250	68	438/559	187/215	682/752	265	355	12-26	AT160D/AT190S
300	78	550/600	215/240	725/772	305	410	12-26	AT190D/AT210S
350	78	600/633	240/262	832/880	340	470	16-26	AT190D/AT240S
400	102	633/730	262/330	862/968	360	525	16-26	AT210D/AT240S
450	114	633	262	945/1005	400	585	16-30	AT240D/AT270S
500	127	730	300	1058/1060	430	650	20-33	AT270D/AW25S
600	154	1320/1970	440/480	1108/1195	190	770	20-36	AW25/AW28S
700	165	1430/2700	480/560	1170/1255	555	840	24-36	AW28/AW35S
800	190	1430/2700	480/560	1325/1365	620	950	24-39	AW28/AW35S

注: 系列球阀结构长度及连接尺寸可根据JB/T79标准或用户要求设计制造。

注: 数据XXX/XXX分别是气动执行器双作用/单作用式 (弹簧复位)。

注: 根据不同的阀门扭矩, 使用介质选配的执行器型号可能有所不同, 相关尺寸随之变化。

注: 以上执行器配置及数据均采用软密封 (F) 阀门, 硬密封阀门的配置及数据请咨询本公司

Note: series ball valves can be designed and manufactured according to JB/T79 standard or user's requirement.

Note: data XXX/XXX are pneumatic actuator double acting/single acting (spring reset) respectively.

Note: according to the different torque of the valve, the actuator type may be different, the size will change.

Note: the above actuator configuration and data are soft seal (F) valve, hard seal valve configuration and data please consult our company

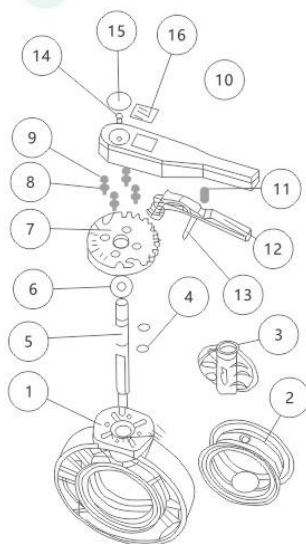
气动塑料蝶阀 D671X-PN10 Pneumatic Plastic Butterfly Valve

欧洲风格，外露牙盘，定位准确
超宽手柄，手柄与阀杆连接处镶嵌金属衬套
三叉副把，坚固耐用
碟板加强筋设计，保证管路系统安全
专利技术阀体与阀座整体镶嵌，保证低扭矩
更换更方便

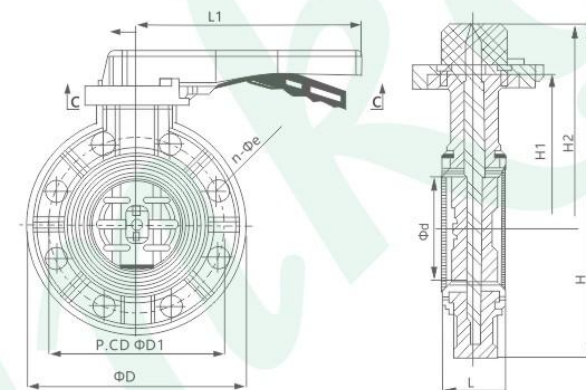
European style, exposed teeth, accurate positioning
Ultra wide handle with metal bushing at stem joint
Three-pronged pair, sturdy and durable
Disc stiffeners are designed to ensure the safety of the piping system
Patented body and seat integral mount for low torque
Easier replacement

规格 Specifications	工作压力 Working Pressure		材质 Material		标准 Standard	
DN50-DN200(2"-8")	DN50-DN150 10Kg/cm ²	Dn200 6Kg/cm ²	PVC, CPVC, PPG	FRPPPPH, PPR, ABS, PE	国标GB 德标DIN 美标AMSL 日标JIS	台湾地区 CNS

No.	PARTS	MATERIAL	QTY
1	BODY 阀体	PVC, CPVC, PPG, PPH	1
2	SEAT SEAL 阀座	EPDM FPM	1
3	DISC 阀板	PVC, CPVC, PPG, PPH	1
4	O-RING O型环	EPDM, FPM	2
5	STEM 阀杆	STEEL, 304, 316	1
6	BEAR 挡块	ABS	1
7	PLATE 方位盘	ABS	1
8	SCREW 螺钉	STEEL	24
9	CAP 螺钉护盖	ABS	4
10	HANDLE 手柄	ABS	1
11	SPRING 弹簧	304	1
12	LEVER 副把	ABS	1
13	SET PIN 销钉	STEEL	1
14	BOLT 螺栓	STEEL	1
15	MARK CAP 商标盖	ABS	1
16	LOGO 规格标牌 PLATE	ABS	1



超低扭矩 美观 高强度 耐腐蚀 长寿命 Low torque aesthetics, high strength, corrosion resistance and long life



手柄蝶阀尺寸表 Dimensions of handle butterfly valve

SIZE		ΦD	P.C.D. ΦD.1			Φd	L	Φ1	L1	W	H1	H2	H	n-Φe				
"	DN		DIN	ANSI	JIS									DIN	JNS	JIS	PSI	Mpa
2"	65	160	160	121	120	48	43	124	190	55	100	143	223	4-19	4-19	4-19	150	1
2½"	65	180	180	140	140	63	46	124	190	55	112	155	245	4-19	4-19	4-19	150	1
3"	80	196	196	152	150	78	49	124	240	55	120	172	270	8-19	4-19	8-19	150	1
4"	100	228	228	191	175	98	54	124	240	55	140	194	380	8-19	8-19	8-19	150	1
5"	125	258	258	216	210	122	64	170	310	72	168	223	352	8-19	8-19	8-19	150	1
6"	150	287	287	241	240	146	70	170	310	72	181	239	382	8-23	8-23	8-23	150	1
8"	200	344	344	298	290	199	88	170	310	72	215	280	452	8-23	8-23	12-23	100	0.6

ENTERPRISE CERTIFICATE

企业证书

金科获得的资质和荣誉，是对我们过去取得成绩的肯定，也是我们创造明日辉煌的鼓舞和鞭策！向新的台阶迈进，是金科人顽强拼搏，永不停歇的信念！

The qualification and honor obtained by "KINKO" is the affirmation of our past achievements, and it is also the inspiration and spur for us to create tomorrow's brilliance! To move to a new level, is the "KINKO" people tenacious struggle, never stop the belief!



Kinko

售后服务和质量保证承诺

随着国家市场经济的深入发展，市场竞争日趋激烈，广大用户对产品的要求也越来越高，并且对售后服务方面的要求也越来越多，为此，我公司质量管理部门为适应市场发展的要求，专门设立了售后服务组，配备了专职服务人员负责处理我公司产品售后服务事宜。同时我公司在内部质量管理方面也作出了多方努力，获得了ISO9001质量体系认证、CE认证和多项专利证书等，为此我公司完全可以做到：

一、产品配发检验合格证书和说明书，以确保用户能正确安装适用我公司产品。

二、我公司保证出厂的产品均按有关国际标准生产和检验，不合格的产品绝不出厂。保证严格履行、兑现产品的四包，严格执行国家工业产品售后服务有关规定，对出厂产品自发货日起的十二个月内，在产品说明书规定的正常操作条件下我公司将负责质保期内质量完好。

三、如用户对我公司产品提出的质量异议，我公司保证在接到用户提出异议后2小时内作出处理意见。若需要现场解决的，保证派出专业技术服务人员，并做到质量问题不解决服务人员不撤离。对每件用户反馈的产品质量问题及处理结果我公司将存档。

以上三点是我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。

