



A- 优秀 B- 良好 C- 普通 X- 不良

名称	天然橡胶	苯乙烯二烯	丁晴橡胶	乙丙橡胶	硅橡胶	氟橡胶	聚氨酯
代码	NR	SBR	NBR	EPDM	Si	FKM	PU
最低温度 °C	-75	-55	-40	-55	-110	-30	-30
最高温度 °C	70	70	100	125	225	250	100
硬度 (shore A)	30~90	40~90	40~90	40~90	40~80	55~90	50~80
抗拉强度 (kgf/cm ²)max	35	25	25	20	15	20	20
耐矿物油性	X	X	A	X	B	A	A
耐酸性	C	C	C	A	X	A	C
耐甲苯性	X	X	X	X	X	A	A
耐乙醇性	B	B	A	A	X	A	X
耐乙醚性	X	X	C	X	X	X	C

CHSUN 奇胜阀门有限公司
CHISUN VALVE CO.,LTD

地址:浙江省温州市龙湾区空港新区兴宇路8号
电话:0577-86616200 邮箱:qs3@chisun.cn
网站:www.chisun.cn www.knifegate.cn

CHISUN VALVE CO.,LTD.

Address: No.8 Xingyu Road Airport Industrial Zone,
Longwan District, Wenzhou, China
Tel:+86-577-86613200 E-mail: qs@chisun.cn
Web:www.chisunvalve.com



2026 PRODUCT
SELECTION MANUAL
产品选型手册

奇胜阀门有限公司
CHISUN VALVE CO.,LTD.



COMPANY PROFILE

公司简介

公司具备阀门开发、设计、研制及阀门全性能试验能力。公司实力雄厚，生产制造设备精良，检验工序完善，产品系列齐全，价格合理，深受广大用户的信赖和好评。公司拥有设计中心、研发中心、生产数控加工中心及检测中心，并另外配有高压42.0MPA水切割机、12000W激光切割机、线长290米静电喷涂流水线、阀门装配流水线等现代化先进设备，确保公司产品主要零部件的理化性能、表面精度，确保产品性能优越，使奇胜公司的生产工艺精益求精，在同行业中保持遥遥领先的水平。

目前公司产品已被广泛应用到国内大型项目（污水处理、化工、电厂、造纸、采矿、食品、各种浆液等）中，公司拥有自营进出口权，产品已远销俄罗斯、美国、澳大利亚、欧洲、东南亚等国家。产品执行 GB 国家标准、API 美国石油协会标准、MSS-SP-81美国阀门和管件工业制造标准化协会标准、JIS 日本国家标准、DIN 德国国家标准。

公司坚信质量是企业的生存之本，是竞争取胜的根本实力。公司以“没有质量，何以取胜”为宗旨，诚实守信，开拓创新，热情服务，努力打造“CHISUN”品牌。公司广告语“开源节流用奇胜”更是奇胜公司对广大用户质量和服务的承诺。奇胜将不断开发新产品拓展新领域，竭诚为国内外客户提供更高品质的现代工业阀门精品。



The company has the ability of valve development, design and full performance testing. The rich strength, excellent manufacturing equipment, perfect testing process, complete production series and reasonable price make the company deeply gained trust and praise from customers. We have design center, research and development center, production CNC machining center and testing center. In addition, the company is equipped with modern and advanced equipment such as high pressure 42.0MPa water cutting machine, 12000W laser cutting machine, line length 290 meters electrostatic spraying line, valve assembly line, to ensure the physical and chemical properties and surface accuracy of the main parts of the company's products, to ensure superior product performance, so that Chisun company's excellence production process maintains a far ahead of the level in the same industries zone.

At present, the company's products have been widely used in domestic large-scale projects (sewage treatment, chemical, power plant, paper making, mining, food, all kinds of slurry, etc.), the company has the right to import and export, products which have been exported to Russia, the United States, Australia, Europe, Southeast Asia and other countries. Products comply with GB national standard, API American Petroleum Institute standard, MSS-SP-81 American Valve and Pipe Parts Industry Manufacturers Standardization Association standard, JIS Japanese national standard, DIN German national standard.

The company firmly believes that quality is the survival of the enterprise, is the fundamental strength to win the competition. With the purpose of "no quality, how to win", The company adheres to its principles of honest and trustworthy, pioneering and innovative, enthusiastic service, and strive finally to create "CHISUN" brand. And the slogan "open source and reduce expenditure with Chisun", showed the quality and service commitment to majority of users. Chisun will continue to develop new products to expand new fields, dedicated to providing customers at home and abroad with higher quality of modern industrial valves.



自动化阀门生产流水线
Automated Valve Production Line



数字化加工中心车间
Digital machining center workshop



DN500-3m 大口径阀门装配车间
DN500-3M Large-diameter valve assembly workshop



DN50-DN450小口径阀门装配车间
DN50-DN450 Small-diameter valve assembly workshop



数控车床
CNC Lathe



数控立式加工中心
CNC vertical machining center



2m 龙门加工中心
2M Gantry machining center



机械加工中心
Machining Center



4m 数控立车
4M CNC vertical lathe



3m 端面车床
3M End lathe



A 检测试压区
(A) Testing pressure area



B 检测试压区
(B) Testing pressure area



C 检测试压区
(C) Testing pressure area



D 检测试压区
(D) Testing pressure area



定梁数控龙门加工中心
Fixed beam CNC gantry machining center



30000W 激光切割区
30000W Laser Cutting Area



6000W 激光切割区
6000W Laser Cutting Area



12000W 激光切割区
12000W Laser Cutting Area



电焊区
Welding Area



抛光打磨区
Polishing and grinding area



抛沙区
Polish area



钻孔区
Drilling area



成品区
Finished product area



DN50-DN450 / 300m静电喷涂流水线
DN50-DN450 / 300m Electrostatic spraying line



半成品区
Semi-finished products area



配件区
Accessories Area



A毛坯区
(A)unprocessed area



DN600-3M 静电喷涂流水线
DN600-3M Electrostatic spraying line



清洗包装区
Cleaning packaging area



清洗包装区
Cleaning packaging area



B毛坯区
(B)unprocessed area



C毛坯区
(C)unprocessed area



D毛坯区
(D)unprocessed area

ENTERPRISE QUALIFICATION

企业资质

我们一直以世界先进的质量管理体系来确保产品质量符合国际阀门行业的标准。

We have been using the world's advanced quality management system to ensure product quality in line with the international valve industry standards



PRODUCT SERIES

产品系列

QB 系列 Series

单向薄阀座可更换型刀闸阀
Unidirectional seal Knife Gate Valve



QV 系列 Series

单向厚阀座可更换型刀闸阀
Unidirectional seal Knife Gate Valve



QD 系列 Series

单向排渣专用刀闸阀
Unidirectional seal Knife Gate Valve Slag disposal



QH 系列 Series

单向全封闭方闸门
Unidirectional Sealing Knife Gate Valve



QMB 系列 Series

可更换式U型橡胶双向密封刀闸阀
Replaceable U-shaped rubber bidirectional sealing knife gate valve



QMC 系列 Series

分体式双向无凹槽中压刀闸阀
Bi-directional seal Knife Gate Valve



QMG 系列 Series

分体式双向带U型调节型密封刀闸阀
Bidirectional seal with U-type and adjustable knife gate valve



QMDY 系列 Series

全封闭双向侧密封耐磨刀闸阀
Fully enclosed bidirectional side-sealed wear-resistant knife gate valve



QYA 系列 Series

单向暗杆暗板式全封闭刀闸阀
Unidirectional seal enclosed Knife Gate Valve



QY 系列 Series

单向无中填料全封闭中压刀闸阀
Unidirectional seal Knife Gate Valve



QVY 系列 Series

单向带中填料全封闭中压刀闸阀
Unidirectional seal Knife Gate Valve



QU 系列 Series

整体式双向无凹槽刀闸阀
Bi-directional seal Knife Gate Valve



QUP 系列 Series

整体式双向无凹槽刀闸阀
Bi-directional seal Knife Gate Valve



QP 系列 Series

可更换式PU内衬件双向密封耐磨刀闸阀
Replaceable PU lining bidirectional sealing wear-resistant knife gate valve



QJ 系列 Series

分体式双向密封无凹槽腔全衬胶刀闸阀
Bi-directional seal Rubber Lining Knife Gate Valve



QS 系列 Series

整体式双向无凹槽耐磨刀闸阀
Bi-directional Knife Gate Valve Grooveless Wear-Resistant Special for Mining



QC 系列 Series

双向密封穿透式刀闸阀
Bi-directional Through type Knife Gate Valve



QCA 系列 Series

双向密封穿透式刀闸阀
Bi-directional Through type Knife Gate Valve



QCB 系列 Series

重型双向密封穿透式刀闸阀
Bi-directional Through type Knife Gate Valve



QCG 系列 Series

全封闭高压双向耐磨刀闸阀
Fully closed high pressure bidirectional seal wear-resistant knife gate valve



QW 系列 Series

双向自密封刀闸阀
Bi-directional Self Sealing Knife Gate Valve



QWL 系列 Series

双向自密封刀闸阀
Bi-directional Self Sealing Knife Gate Valve



QWLY 系列 Series

全封闭高压双向耐磨刀闸阀
Fully closed high pressure bidirectional seal wear-resistant knife gate valve



QWY 系列 Series

双向密封刀闸阀
Bi-directional seal Knife Gate Valve



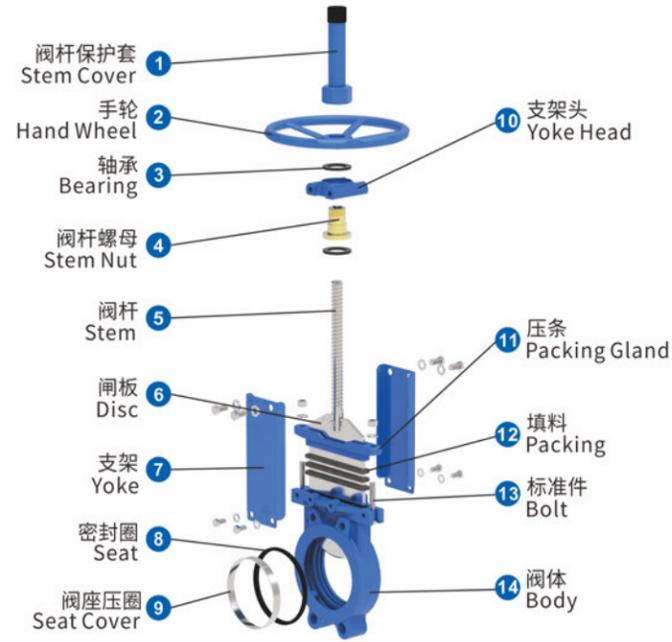
QWF 系列 Series

双向自密封刀闸阀
Bi-directional Self Sealing Knife Gate Valve





QB 系列 单向薄阀座可更换型刀闸阀
Series Unidirectional seal Knife Gate Valve



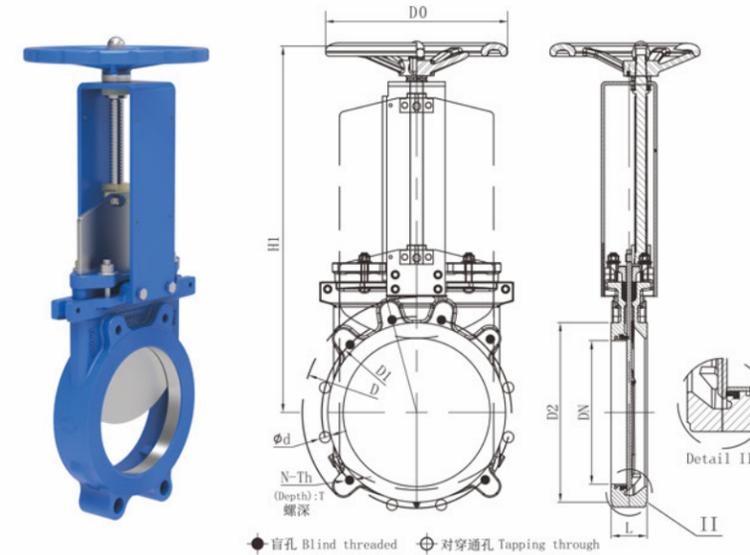
型号: QBZ73X
连接形式: 对夹, 梅花
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, PTFE, FKM, 石墨, 金属密封
填料: 芳纶, 高水基, 四氟, 橡胶, 石墨
适用介质: 适用于泥浆、城市污水处理、糖厂、粉体、造纸、医药、化工、食品等领域。

Model: QBZ73X
Type: Wafer, Lug
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: manual, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, PTFE, FKM, Graphite, Metal
Packing: Aramid fiber, high-water based fiber, rubber, PTFE, graphite
Applicable medium: Applicable to slurry, municipal sewage treatment, sugar industry, powder handling, papermaking, pharmaceuticals, chemical industry, food industry, and other fields.



QB 系列 单向薄阀座可更换型刀闸阀
Series Unidirectional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QBZ73X-10C	QBZ73X-10G	QBZ73X-10P	QBZ73X-10RL
阀体材质 Valve Body Material	WCB	GGG40	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	Q235	SS304	SS304

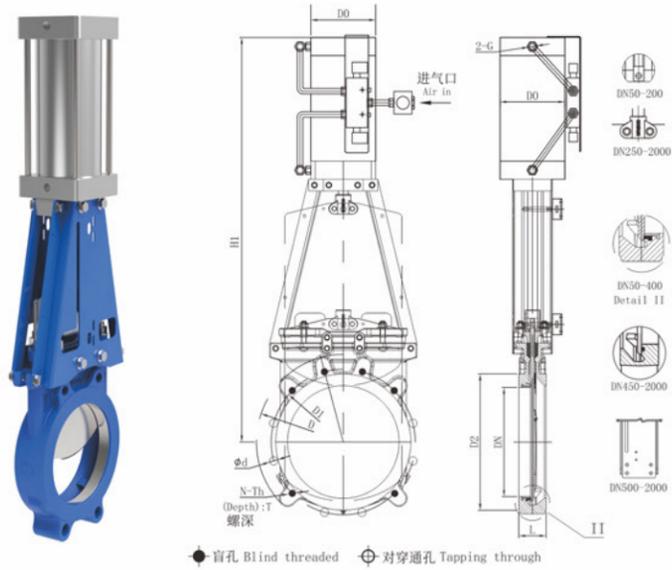
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	手动扭力(Nm) Manual Torque (Nm)	手动圈数 Manual Turns	QBZ73X-10C (CNY)	QBZ73X-10G (CNY)	QBZ73X-10P (CNY)	QBZ73X-10RL (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity
50	48	165	125	99	180	4-M16	Φ18	260	6	1.6	35	15	¥ 220	¥ 190	¥ 310	¥ 400	7.5	44 pcs
65	48	185	145	118	200	4-M16	Φ18	292	6	1.6	35	19	¥ 240	¥ 210	¥ 360	¥ 460	8.5	40 pcs
80	51	200	160	132	200	8-M16	Φ18	320	6	1.6	35	22	¥ 280	¥ 240	¥ 430	¥ 540	11	48 pcs
100	51	220	180	156	240	8-M16	Φ18	358	6	1.6	35	27	¥ 320	¥ 280	¥ 510	¥ 640	13	36 pcs
125	57	250	210	184	260	8-M16	Φ18	395	6	1.4	35	34	¥ 380	¥ 330	¥ 620	¥ 770	17	30 pcs
150	57	285	240	211	280	8-M20	Φ23	450	8	1.4	45	33	¥ 500	¥ 450	¥ 800	¥ 940	22	20 pcs
200	70	340	295	266	300	8-M20	Φ23	532	8	1.3	45	43	¥ 690	¥ 610	¥ 1140	¥ 1480	33	20 pcs
250	70	395	350	319	320	12-M20	Φ23	670	8	1.1	60	53	¥ 950	¥ 850	¥ 1600	¥ 1850	48	20 pcs
300	76	445	400	370	350	12-M20	Φ23	758	10	1.0	60	63	¥ 1350	¥ 1200	¥ 2200	¥ 2500	60	15 pcs
350	76	505	460	429	400	16-M20	Φ23	857	10	0.8	75	62	¥ 1800	¥ 1550	¥ 2900	¥ 3300	83	15 pcs
400	89	565	515	480	450	16-M24	Φ27	946	12	0.6	75	69	¥ 2400	¥ 2100	¥ 3850	¥ 4300	109	10 pcs
450	89	615	565	530	500	20-M24	Φ27	1023	12	0.6							145	
500	114	670	620	582	500	20-M24	Φ27	Gear	14	0.5							230	
600	114	780	725	682	-	20-M27	Φ30	Gear	16	0.5							300	
700	127	895	840	794	-	24-M27	Φ30	Gear	16	0.4							432	
800	127	1015	950	901	-	24-M30	Φ33	Gear	20	0.35							550	
900	127	1115	1050	1001	-	28-M30	Φ33	Gear	20	0.3							820	
1000	149	1230	1160	1112	-	28-M33	Φ36	Gear	22	0.3							1100	



QB 系列 单向薄阀座可更换型刀闸阀
Series Unidirectional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QBZ673X-10C	QBZ673X-10G	QBZ673X-10P
阀体材质 Valve Body Material	WCB	GGG40	CF8
闸板材质 Gate Material	SS304	SS304	SS304
阀杆材质 Stem Material	2Cr13	2Cr13	SS304
支架材质 Yoke Material	Q235	Q235	SS304

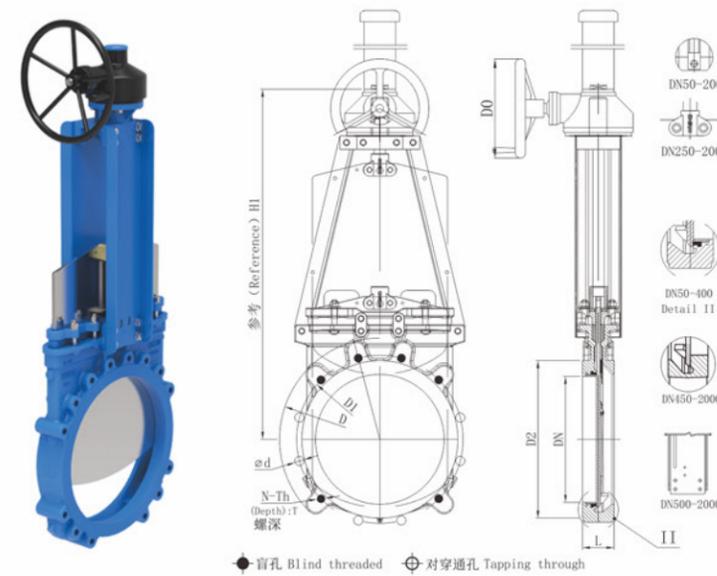
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QBZ673X-10C (CNY)	QBZ673X-10G (CNY)	QBZ673X-10P (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	100	4-M16	Φ18	417	6	1.6	¥ 360	¥ 320	¥ 440		44 pcs
65	48	185	145	118	100	4-M16	Φ18	460	6	1.6	¥ 380	¥ 350	¥ 480		40 pcs
80	51	200	160	132	100	8-M16	Φ18	510	6	1.6	¥ 410	¥ 370	¥ 530	12	48 pcs
100	51	220	180	156	100	8-M16	Φ18	600	6	1.6	¥ 460	¥ 410	¥ 610	14	36 pcs
125	57	250	210	184	100	8-M16	Φ18	628	6	1.4	¥ 520	¥ 470	¥ 710		30 pcs
150	57	285	240	211	125	8-M20	Φ23	780	8	1.4	¥ 730	¥ 680	¥ 970	23.5	20 pcs
200	70	340	295	266	125	8-M20	Φ23	880	8	1.3	¥ 930	¥ 850	¥ 1300		20 pcs
250	70	395	350	319	160	12-M20	Φ23	1088	8	1.1	¥ 1450	¥ 1350	¥ 2000	61.5	20 pcs
300	76	445	400	370	160	12-M20	Φ23	1232	10	1.0	¥ 1850	¥ 1700	¥ 2550		15 pcs
350	76	505	460	429	200	16-M20	Φ23	1390	10	0.8	¥ 2550	¥ 2350	¥ 3500	97	15 pcs
400	89	565	515	480	200	16-M24	Φ27	1528	12	0.6	¥ 3400	¥ 3100	¥ 4700	132	10 pcs
450	89	615	565	530	200	20-M24	Φ27	1659	12	0.6	¥ 3900	¥ 3700	¥ 5400		4 pcs
500	114	670	620	582	250	20-M24	Φ27	1846	14	0.5	¥ 5600	¥ 5300	¥ 7900		4 pcs
600	114	780	725	682	250	20-M27	Φ30	2158	16	0.5					
700	127	895	840	794	320	24-M27	Φ30	2478	16	0.4					
800	127	1015	950	901	320	24-M30	Φ33	2863	20	0.35					
900	127	1115	1050	1001	400	28-M30	Φ33	3047	20	0.3					
1000	149	1230	1160	1112	400	28-M33	Φ36	3330	22	0.3					



QB 系列 单向薄阀座可更换型刀闸阀
Series Unidirectional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

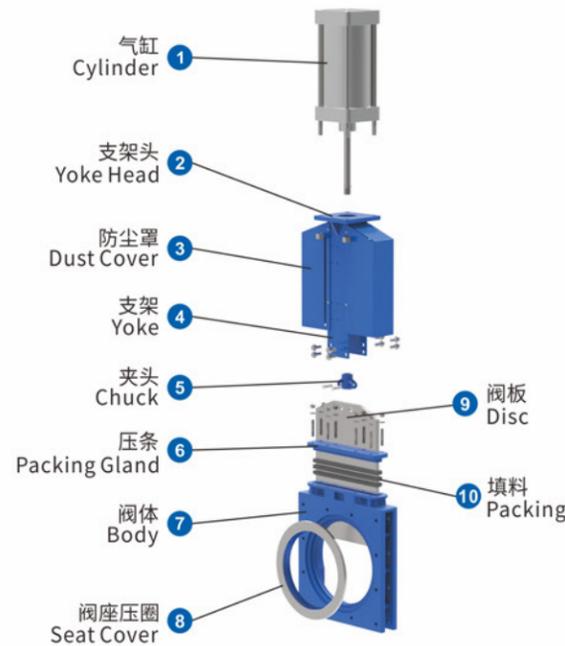
材质 Material	QBZ573X-10C	QBZ573X-10G	QBZ573X-10P	QBZ573X-10RL
阀体材质 Valve Body Material	WCB	GGG40	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	Q235	SS304	SS304

单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	伞齿轮扭力(Nm) Bevel Gear Torque (Nm)	伞齿轮圈数 Bevel Gear Turns	QBZ573X-10C (CNY)	QBZ573X-10G (CNY)	QBZ573X-10P (CNY)	QBZ573X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	F10	4-M16	Φ19	342	6	1.6	15	38	¥ 730	¥ 700	¥ 830	¥ 900		44 pcs
65	48	185	145	118	F10	4-M16	Φ19	370	6	1.6	15	48	¥ 750	¥ 720	¥ 870	¥ 950		40 pcs
80	51	200	160	132	F10	8-M16	Φ19	405	6	1.6	15	55	¥ 780	¥ 740	¥ 910	¥ 1020		48 pcs
100	51	220	180	156	F10	8-M16	Φ19	456	6	1.6	15	68	¥ 820	¥ 780	¥ 990	¥ 1130		36 pcs
125	57	250	210	184	F10	8-M16	Φ19	505	6	1.4	15	85	¥ 880	¥ 830	¥ 1090	¥ 1270		30 pcs
150	57	285	240	211	F10	8-M20	Φ23	550	8	1.4	25	83	¥ 980	¥ 920	¥ 1260	¥ 1490		20 pcs
200	70	340	295	266	F10	8-M20	Φ23	650	8	1.3	25	108	¥ 1160	¥ 1080	¥ 1620	¥ 1980		20 pcs
250	70	395	350	319	F10	12-M20	Φ23	760	8	1.2	30	133	¥ 1450	¥ 1300	¥ 2100	¥ 2600		20 pcs
300	76	445	400	370	F10	12-M20	Φ23	820	10	1.0	30	158	¥ 1800	¥ 1650	¥ 2700	¥ 3400		15 pcs
350	76	505	460	429	F12	16-M20	Φ23	890	10	0.8	40	186	¥ 2250	¥ 2050	¥ 3500	¥ 4500		15 pcs
400	89	565	515	480	F12	16-M24	Φ27	960	12	0.6	40	207	¥ 2850	¥ 2550	¥ 4450	¥ 5850		10 pcs
450	89	615	565	530	F12	20-M24	Φ27	1110	12	0.6	80	230	¥ 3400	¥ 3200	¥ 5400	¥ 6700		4 pcs
500	114	670	620	582	F14	20-M24	Φ27	1210	14	0.5	80	255	¥ 4600	¥ 4300	¥ 7300	¥ 9400		4 pcs
600	114	780	725	682	F16	20-M27	Φ30	1390	16	0.5	95	370	¥ 6900	¥ 6250	¥ 11900	¥ 14900		2 pcs
700	127	895	840	794	F16	24-M27	Φ30	1540	16	0.4	95	370	¥ 9200	¥ 8350	¥ 16300	¥ 20600		2 pcs
800	127	1015	950	901	F20	24-M30	Φ33	1710	20	0.3	100	480	¥ 12400	¥ 11400	¥ 20600	¥ 26100		2 pcs
900	127	1115	1050	1001	F20	28-M30	Φ33	1880	20	0.3	100	540	¥ 15300	¥ 14000	¥ 25200	¥ 32100		2 pcs
1000	149	1230	1160	1112	F20	28-M33	Φ36	2090	22	0.25	110	665	¥ 20000	¥ 18300	¥ 33700	¥ 43200		2 pcs



QD 系列 单向排渣专用刀闸阀
Series Unidirectional seal Knife Gate Valve Slag disposal

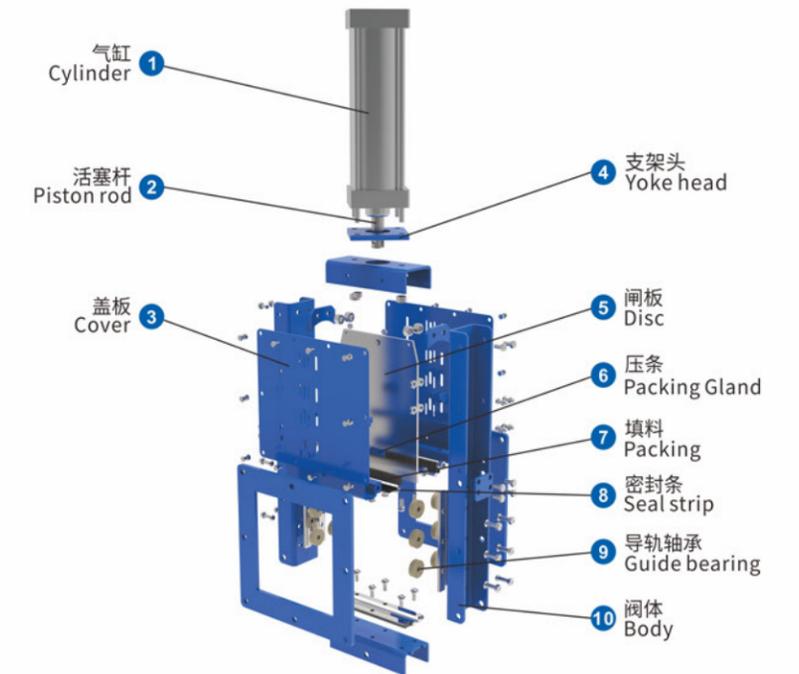


型号: QDZ43X
工作压力: DN150-DN200 1.0Mpa
DN250-DN400 0.7Mpa
DN450-DN550 0.5Mpa
DN600-DN700 0.3Mpa
连接形式: 法兰
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2" _24")
ASME B16.47 (26" _60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, PTFE, FKM, 石墨, 金属密封
填料: 芳纶, 高水基, 四氟, 橡胶, 石墨
适用介质: 适用排渣, 粉尘, 落渣, 电厂, 旋流器。

Model: QDZ43X
Working Pressure: DN150-DN200 10bar
DN250-DN400 7bar
DN450-DN550 5bar
DN600-DN700 3bar
Type: Flange
Design Standard: MSS SP-81
Flange Standard: PN10/PN16 150LB 10K TE TD
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, PTFE, FKM, Graphite, Metal
Packing: Aramid fiber, high-water based fiber, rubber, PTFE, graphite
Applicable medium: Applicable to slag discharge, dust, falling slag, power plants, and hydrocyclones.



QH 系列 单向全封闭方闸门
Series Unidirectional Sealing Knife Gate Valve



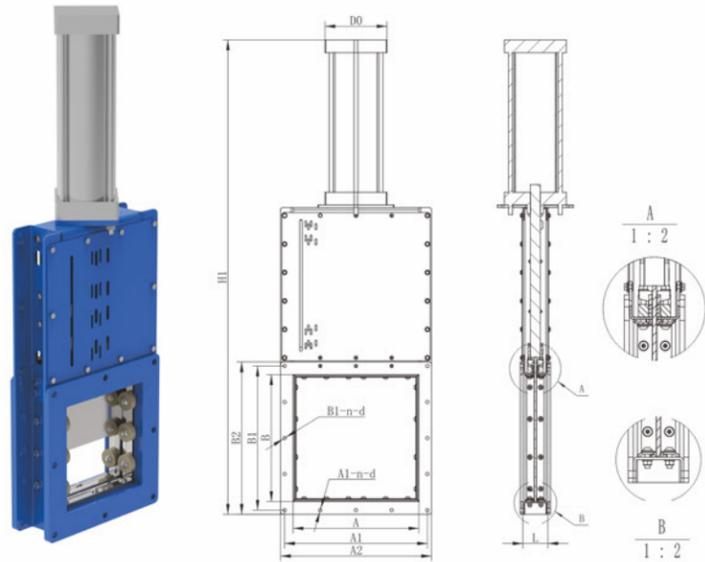
型号: QHZ43X
连接形式: 方形法兰
法兰标准: 定制
结构长度: 工厂标准
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: 结构钢, 不锈钢
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: EPDM, FKM, NBR, PTFE, 石墨, 金属密封
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于城市污水处理、糖厂、粉体、医药、化工等领域。

Model: QHZ43X
Type: Square Flange
Flange Standard: custom against client's requirement.
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever
Main material: Q235, Stainless steel
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, FKM, graphite, Metal to Metal, EPDM, Graphite
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to municipal sewage treatment, sugar industry, powder handling, pharmaceuticals, chemical industry, and other fields.



QH 系列 单向全封闭方闸门
Series Unidirectional Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

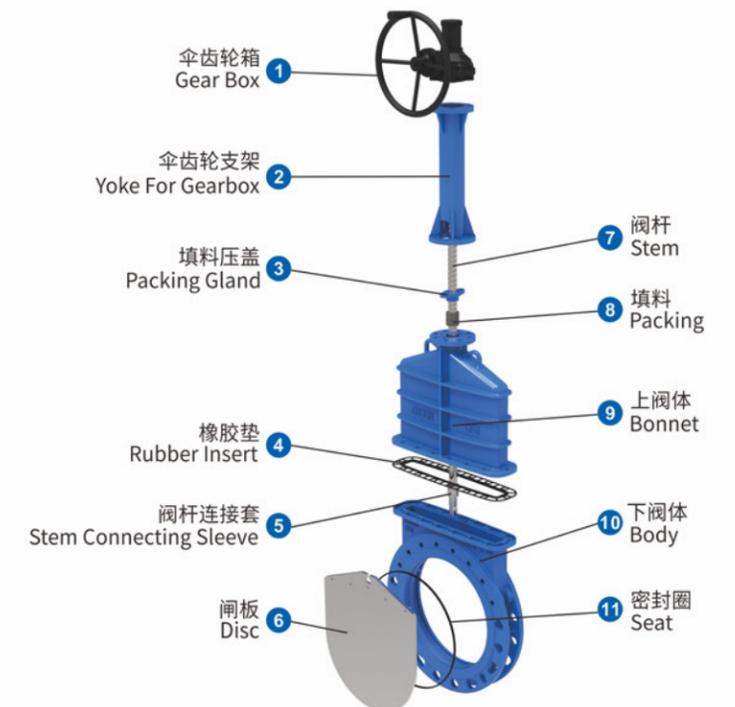
材质 Material	QH6Q3H-10C	QH6Q3H-10P	QH6Q3H-10R
阀体材质 Valve Body Material	WCB	CF8	CF8M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

单位:mm unit:mm

DN	L	A1	B1	A2	B2	A1-n-d	B1-n-d	D0	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QH6Q3H-10C (CNY)	QH6Q3H-10P (CNY)	QH6Q3H-10R (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
100×100	80	162	162	190	190	3-M10	3-M10	80	384			¥ 1600	¥ 2130	¥ 2565		36 pcs
125×125	80	187	187	215	215	3-M10	3-M10	80	449			¥ 1700	¥ 2290	¥ 2825		30 pcs
150×150	80	212	212	240	240	3-M10	3-M10	100	490			¥ 1850	¥ 2510	¥ 3140		20 pcs
200×200	80	262	262	290	290	3-M10	3-M10	100	571			¥ 2180	¥ 3010	¥ 3840		20 pcs
250×250	80	312	312	340	340	4-M10	4-M10	125	662			¥ 2430	¥ 3470	¥ 4530		20 pcs
300×300	80	362	362	390	390	4-M10	4-M10	125	758			¥ 2600	¥ 3720	¥ 4890		15 pcs
350×350	100	418	418	450	450	4-M12	4-M12	125	884			¥ 3120	¥ 4960	¥ 6890		15 pcs
400×400	100	468	468	500	500	4-M12	4-M12	125	986			¥ 3350	¥ 5320	¥ 7410		10 pcs
450×450	100	518	518	550	550	5-M12	5-M12	125	1091			¥ 3560	¥ 5600	¥ 7910		4 pcs
500×500	100	568	568	600	600	5-M12	5-M12	160	1218			¥ 6430	¥ 8520	¥ 11025		4 pcs
800×800	120	874	874	906	906	7-M14	7-M14	160×2	1867			¥ 7150	¥ 13820	¥ 15170		2 pcs
900×900	140	984	984	1016	1016	7-M14	7-M14	160×2	2072			¥ 13200	¥ 22560	¥ 33130		2 pcs
950×950	140	1034	1034	1066	1066	8-M14	8-M14	160×2	2172			¥ 13900	¥ 23880	¥ 35180		2 pcs
1000×1000	140	1084	1084	1120	1120	8-M14	8-M14	160×2	2270			¥ 15000	¥ 24790	¥ 36500		2 pcs
1050×1050	140	1134	1134	1166	1166	8-M14	8-M14		3500			¥ 15360	¥ 26340	¥ 38760		
1100×1100	140	1168	1168	1216	1216	9-M14	9-M14		3600			¥ 16100	¥ 27740	¥ 41180		
1150×1150	140	1218	1218	1266	1266	9-M14	9-M14		3712			¥ 16800	¥ 29010	¥ 43280		
1400×1400	160	1490	1490			10-M16	10-M16		4700			¥ 26230	¥ 40350	¥ 58040		
1450×1450	160	1540	1540			10-M16	10-M16		4820			¥ 28520	¥ 42630	¥ 61530		
1500×1500	180	1600	1600	1640	1640	10-M18	10-M18		5000			¥ 30560	¥ 46860	¥ 68400		
1550×1550	180	1650	1650	1690	1690	10-M18	10-M18		5150			¥ 34300	¥ 51180	¥ 71650		



QY 系列 单向无中填料全封闭中压刀闸阀
Series Unidirectional seal Knife Gate Valve



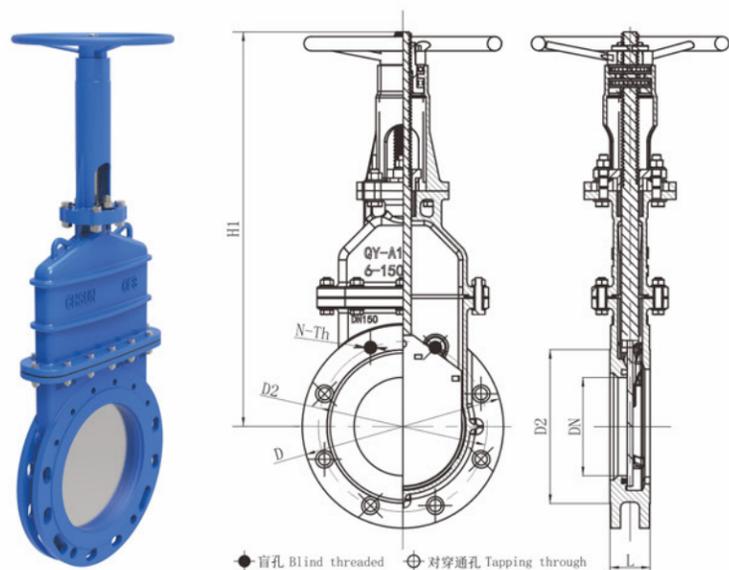
型号: QYZ73X
连接形式: 对夹,梅花,法兰
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2"~24")
 ASME B16.47 (26"~60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘
阀体材质: F55,F53,2205,CF3M,CF8M,CF8,WCB,GGG40
闸板材质: F55,F53,2205,SS310,SS316L,SS316,SS304
密封材质: EPDM,FKM,NBR,PTFE
填料: 四氟
适用介质: 适用于城市污水处理、医药、化工等领域。

Model: QYZ73X
Type: Wafer,Lug,Flange
Design Standard: MSS SP-81
Flange Standard: DIN PN10,PN16,150LB ,JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel,electric,pneumatic,hydraulic,sprocket,electro-hydraulic, gear
Main material: F55,F53,2205,CF3M,CF8M,CF8,WCB,GGG40
Disc material: F55,F53,2205,SS310,SS316L,SS316,SS304
Sealing material: EPDM,FKM,NBR,PTFE
Packing: PTFE
Applicable medium: Applicable to municipal sewage treatment, pharmaceuticals, chemical industry, and other fields.



QY 系列 单向无中填料全封闭中压刀闸阀
Series Unidirectional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QYZ73X-10C	QYZ73X-10P	QYZ73X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

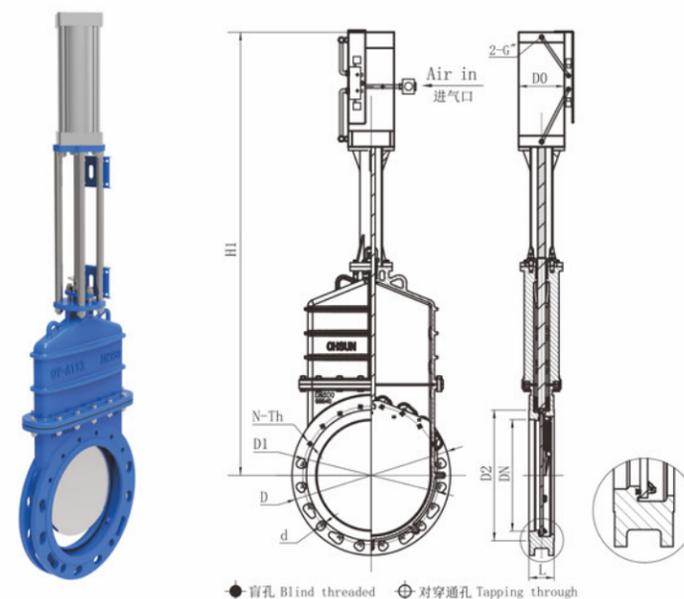
单位:mm unit:mm

DN	L	D	D1	D2	N-Th	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	手动扭力(Nm) Manual Torque (Nm)	手动圈数 Manual Turns	QYZ73X-10C (CNY)	QYZ73X-10P (CNY)	QYZ73X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
80	51	200	160	132	8-M16	380	8	2.8			¥ 380	¥ 630	¥ 810		48 pcs
100	51	220	180	156	8-M16	420	8	2.8			¥ 440	¥ 730	¥ 950		36 pcs
125	57	250	210	184	8-M16	480	8	2.4			¥ 530	¥ 890	¥ 1180		30 pcs
150	57	285	240	211	8-M20	555	8	2.4			¥ 680	¥ 1160	¥ 1550		20 pcs
200	70	340	295	266	8-M20	680	10	2.0			¥ 940	¥ 1660	¥ 2270		20 pcs
250	70	395	350	319	12-M20	845	10	2.0			¥ 1350	¥ 2400	¥ 3300		20 pcs
300	76	445	400	370	12-M20	975	12	1.8			¥ 1850	¥ 3350	¥ 4700		15 pcs
350	76	505	460	429	16-M20	1120	12	1.8			¥ 2500	¥ 4550	¥ 6350		15 pcs
400	89	565	515	480	16-M24	1240	12	1.8			¥ 3150	¥ 5900	¥ 8250		10 pcs



QY 系列 单向无中填料全封闭中压刀闸阀
Series Unidirectional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QYZ673X-10C	QYZ673X-10P	QYZ673X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

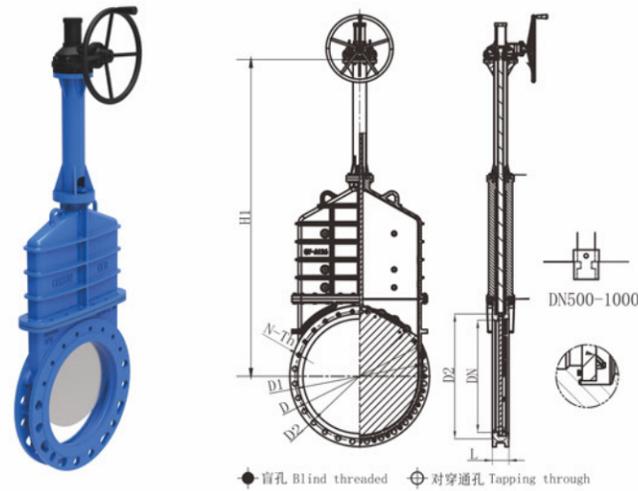
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QYZ673X-10C (CNY)	QYZ673X-10P (CNY)	QYZ673X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50														
65														
80	51	200	160	132	50	8-M16	541	8	2.8	¥ 480	¥ 730	¥ 910		48 pcs
100	51	220	180	156	50	8-M16	588	8	2.8	¥ 545	¥ 835	¥ 1055		36 pcs
125	57	250	210	184	63	8-M16	667	8	2.0	¥ 640	¥ 1000	¥ 1290		30 pcs
150	57	285	240	211	80	8-M20	812	8	2.0	¥ 820	¥ 1300	¥ 1690		20 pcs
200	70	340	295	266	80	8-M20	991	10	2.0	¥ 1100	¥ 1820	¥ 2430		20 pcs
250	70	395	350	319	100	12-M20	1200	10	2.0	¥ 1550	¥ 2600	¥ 3500		20 pcs
300	76	445	400	370	100	12-M20	1368	12	1.8	¥ 2150	¥ 3650	¥ 5000		15 pcs
350	76	505	460	429	125	16-M20	1586	12	1.8	¥ 2850	¥ 4900	¥ 6700		15 pcs
400	89	565	515	480	125	16-M24	1713	12	1.8	¥ 3600	¥ 6350	¥ 8700		10 pcs
450	89	615	565	530	/	20-M24	/			¥ 4700	¥ 8200	¥ 12300		4 pcs
500	114	670	620	582	250	20-M24	2200	14	1.4	¥ 7500	¥ 11000	¥ 16850		4 pcs
600	114	780	725	682	/	20-M27	/	18	1.0	¥ 13580	¥ 19050	¥ 29650		2 pcs
700					/	/	/			¥ 20000	¥ 30000	¥ 43000		2 pcs
800	127	1015	950	901	/	24-M30	/	25	0.8	¥ 23300	¥ 37000	¥ 52880		2 pcs
900	127	1115	1050	1001	/	28-M30	/	25	0.6	¥ 30000	¥ 54800	¥ 70300		2 pcs
1000	149	1230	1160	1112	/	28-M33	/	30	0.6	¥ 42400	¥ 75000	¥ 96100		2 pcs



QY 系列 单向无中填料全封闭中压刀闸阀
Series Unidirectional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

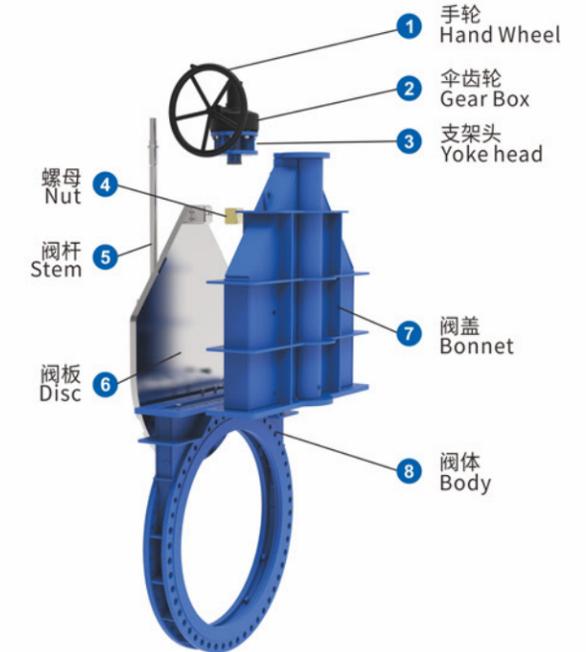
材质 Material	QYZ573X-10C	QYZ573X-10P	QYZ573X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

单位:mm unit:mm

DN	L	D	D1	D2	N-Th	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	伞齿轮扭力(Nm) Bevel Gear Torque (Nm)	伞齿轮圈数 Bevel Gear Turns	QYZ573X-10C (CNY)	QYZ573X-10P (CNY)	QYZ573X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
80	51	200	160	132	8-M16		8	2.8			¥ 830	¥ 1080	¥ 1260		48 pcs
100	51	220	180	156	8-M16		8	2.8			¥ 890	¥ 1180	¥ 1400		36 pcs
125	57	250	210	184	8-M16		8	2.0			¥ 980	¥ 1340	¥ 1630		30 pcs
150	57	285	240	211	8-M20		8	2.0			¥ 1130	¥ 1610	¥ 2000		20 pcs
200	70	340	295	266	8-M20		10	2.0			¥ 1390	¥ 2110	¥ 2720		20 pcs
250	70	395	350	319	12-M20		10	2.0			¥ 1800	¥ 2850	¥ 3750		20 pcs
300	76	445	400	370	12-M20		12	1.8			¥ 2350	¥ 3850	¥ 5200		15 pcs
350	76	505	460	429	16-M20		12	1.8			¥ 3000	¥ 5050	¥ 6850		15 pcs
400	89	565	515	480	16-M24		12	1.8			¥ 3650	¥ 6400	¥ 8750		10 pcs
450	89	615	565	530	20-M24						¥ 3900	¥ 7900	¥ 11100		4 pcs
500	114	670	620	582	20-M24	1474	14	1.4			¥ 6355	¥ 9020	¥ 15700		4 pcs
600	114	780	725	682	20-M27	1754	18	1.0			¥ 10550	¥ 16040	¥ 26620		2 pcs
700											¥ 15000	¥ 25000	¥ 38000		2 pcs
800	127	1015	950	901	24-M30	2297	25	0.8			¥ 19400	¥ 32800	¥ 48640		2 pcs
900	127	1115	1050	1001	28-M30	2548	25	0.6			¥ 24300	¥ 46800	¥ 62300		2 pcs
1000	149	1230	1160	1112	28-M33	2821	30	0.6			¥ 32880	¥ 64500	¥ 86100		2 pcs
1200	156	1455	1380	1328	32-M36						¥ 78000	¥ 115000	¥ 138000		
1400	171	1675	1590	1530	36-M39						¥ 110000	¥ 200000	¥ 265000		
1500	198	1795	1705	1640	40-M39						¥ 125000	¥ 215000	¥ 280000		
1600	198	1915	1820	1750	40-M45						¥ 140000	¥ 240000	¥ 310000		
1800	219	2115	2020	1950	44-M45						¥ 205000	¥ 330000	¥ 460000		
2000	250	2325	2230	2150	48-M45						¥ 240000	¥ 390000	¥ 520000		



QYA 系列 单向暗杆暗板式全封闭刀闸阀
Series Unidirectional seal enclosed Knife Gate Valve

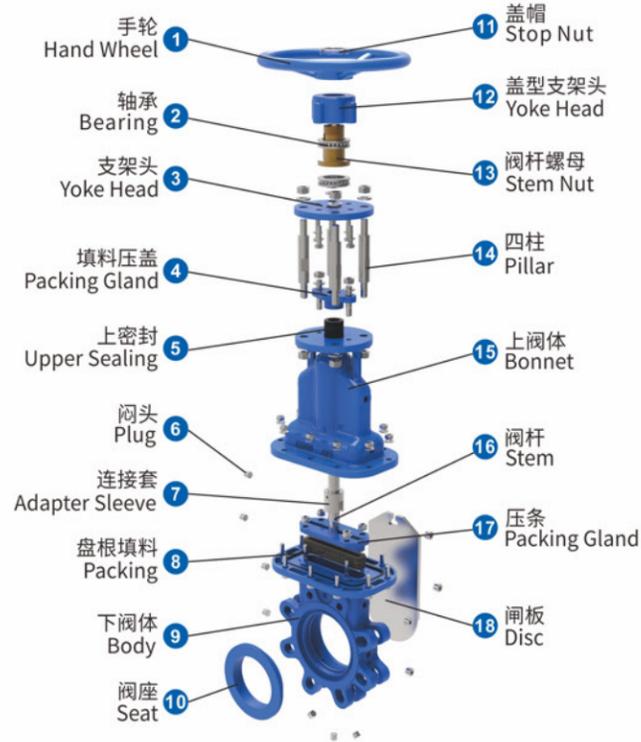


型号: QYA73X
工作压力: DN50-DN100 1.6Mpa DN650-DN750 0.4Mpa
 DN125-DN200 1.0Mpa DN800-DN900 0.3Mpa
 DN250-DN400 0.7Mpa DN1000 0.2Mpa
 DN450-DN600 0.5Mpa DN1100-DN1400 0.2Mpa
连接形式: 对夹, 法兰
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2"~24")
 ASME B16.47 (26"~60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: EPDM, FKM, NBR, PTFE
填料: 四氟
适用介质: 适用于泥浆、矿浆, 城市污水处理、糖厂、粉体、造纸、医药、化工等领域。

Model: QYA73X
Working Pressure: DN50-DN100 16bar DN650-DN750 4bar
 DN125-DN200 10bar DN800-DN900 3bar
 DN250-DN400 7bar DN1000 2bar
 DN450-DN600 5bar DN1100-DN1400 2bar
Type: Wafer, Flange
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: EPDM, FKM, NBR, PTFE
Packing: PTFE
Applicable medium: Applicable to slurry, mineral slurry, municipal sewage treatment, sugar industry, powder handling, papermaking, pharmaceuticals, chemical industry, and other fields.



QVY 系列 单向带中填料全封闭中压刀闸阀
Series Unidirectional seal Knife Gate Valve



型号: QVY73X

工作压力:	DN50-DN100	2.2Mpa	DN800	0.6Mpa
	DN125-DN250	1.8Mpa	DN900-DN1000	0.4Mpa
	DN300-DN400	1.6Mpa	DN1200-DN1400	0.3Mpa
	DN450-DN500	1.2Mpa	DN1600-DN1800	0.25Mpa
	DN600-DN700	1.0Mpa	DN2000	0.2Mpa

连接形式: 对夹, 梅花, 法兰
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2"~24")
 ASME B16.47 (26"~60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘
阀体材质: F55, F53, 2205, SS310, CF3M, CF3, CF8M, CF8 WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: EPDM, FKM, NBR, PTFE
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、矿浆, 城市污水处理、糖厂、粉体、造纸、医药、化工等领域。

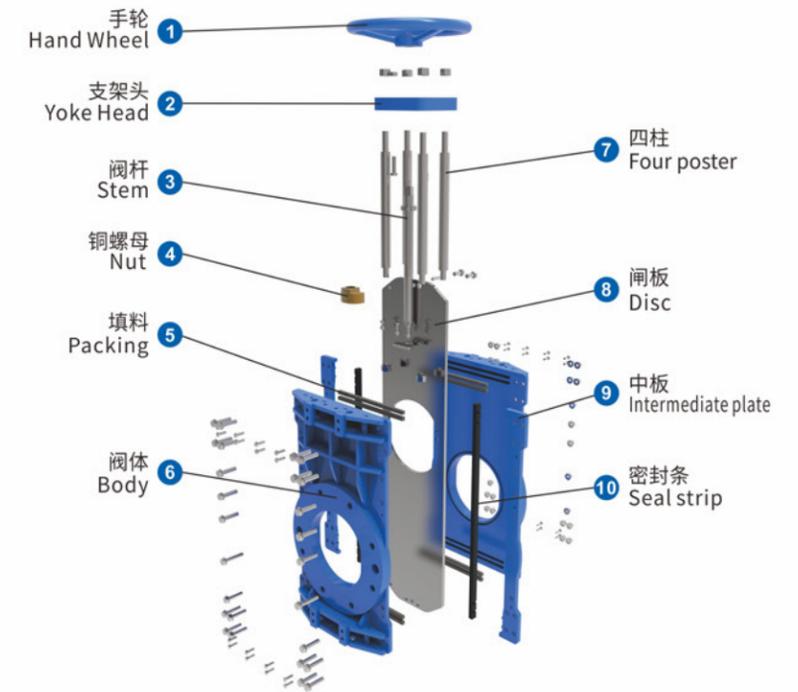
Model: QVY73X

Working Pressure:	DN50-DN100	22bar	DN800	6bar
	DN125-DN250	18bar	DN900-DN1000	4bar
	DN300-DN400	16bar	DN1200-DN1400	3bar
	DN450-DN500	12bar	DN1600-DN1800	2.5bar
	DN600-DN700	10bar	DN2000	2bar

Type: Wafer, Lug, Flange
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear
Main material: F55, F53, 2205, SS310, CF3M, CF3, CF8M, CF8 WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: EPDM, FKM, NBR, PTFE
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, mineral slurry, municipal sewage treatment, sugar industry, powder handling, papermaking, pharmaceuticals, chemical industry, and other fields.



QCA 系列 双向密封穿透式刀闸阀
Series Bi-directional Through type Knife Gate Valve



型号: QCAZ73X

连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2"~24")
 ASME B16.47 (26"~60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, PTFE, FKM, 石墨, 金属密封
填料: 芳纶, 高水基, 四氟, 橡胶, 石墨
适用介质: 适用于矿山电厂的选煤、排渣、城市污水处理、食品、造纸、医药、石油、化工等油品、水、蒸汽管路上, 接通或截断管路中的水泥浆、金矿粉、矿砂、炉渣、煤泥、纸浆、木浆、尾矿、纤维、粉尘、化学品处理污水、沉淀池、沥青、料仓出口、水果汁、谷物、屠宰厂废水等介质, 特别适用于颗粒、粉尘类的介质。

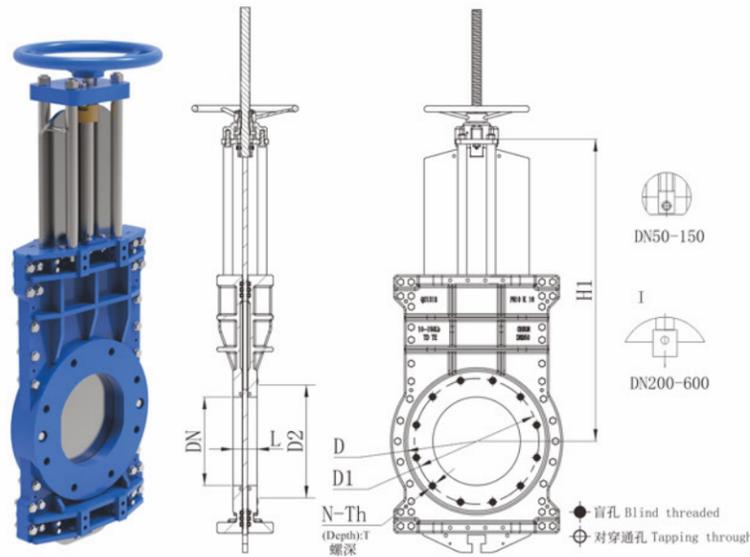
Model: QCAZ73X

Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear box, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, PTFE, FKM, Graphite, Metal
Packing: Aramid fiber, high-water based fiber, rubber, PTFE, graphite
Applicable medium: Applicable to coal preparation and slag discharge in mines and power plants, municipal sewage treatment, food industry, papermaking, pharmaceuticals, petroleum, chemical industry, and on pipelines for oil products, water, and steam. Used to connect or shut off media such as cement slurry, gold ore powder, mineral sand, furnace slag, coal slurry, paper pulp, wood pulp, tailings, fiber, dust, chemical wastewater, sedimentation tank slurry, asphalt, silo outlet materials, fruit juice, grain, and slaughterhouse wastewater. Especially suitable for granular and dusty media.



QCA 系列 Series 双向密封穿透式刀闸阀 Bi-directional Through type Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QCAZ74X-10C	QCAZ74X-10P	QCAZ74X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

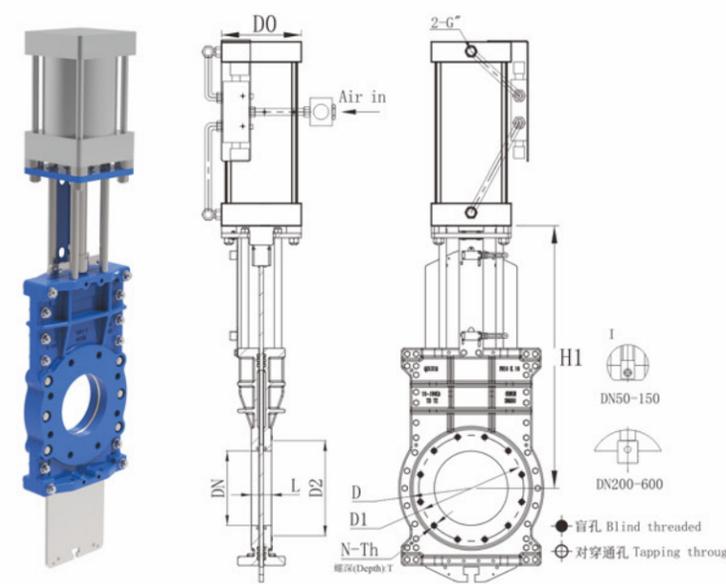
单位:mm unit:mm

DN	L	D	D1	D2	N-Th	T	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	手动扭力(Nm) Manual Torque (Nm)	手动圈数 Manual Turns	QCAZ74X-10C (CNY)	QCAZ74X-10P (CNY)	QCAZ74X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	4-M16	12	283									
65	48	185	145	118	4-M16	12										
80	51	200	160	132	8-M16	12	385									
90	51	210	170	142	8-M16	12										
100	51	220	180	156	8-M16	12	447	8	1.6			¥ 900	¥ 1680	¥ 2050		36 pcs
125	57	250	210	184	8-M16	12	510					¥ 1200	¥ 1860	¥ 2400		30 pcs
150	57	285	240	211	8-M20	14	586	8	2.0			¥ 1560	¥ 2600	¥ 3240		20 pcs
200	70	340	295	266	8-M20	16	721	12	1.4			¥ 2400	¥ 4200	¥ 5350		20 pcs
250	70	395	350	319	12-M20	16	894	14	2.4			¥ 3600	¥ 6600	¥ 9050		20 pcs
300	76	445	400	370	12-M20	16	1018					¥ 4400	¥ 8800	¥ 11500		15 pcs
350	76	505	460	429	16-M20	18	1148	16	1.0			¥ 5760	¥ 11300	¥ 16200		15 pcs
400	89	565	515	480	16-M24	20		16	0.8			¥ 7500	¥ 15300	¥ 21300		10 pcs



QCA 系列 Series 双向密封穿透式刀闸阀 Bi-directional Through type Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QCAZ674X-10C	QCAZ674X-10P	QCAZ674X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

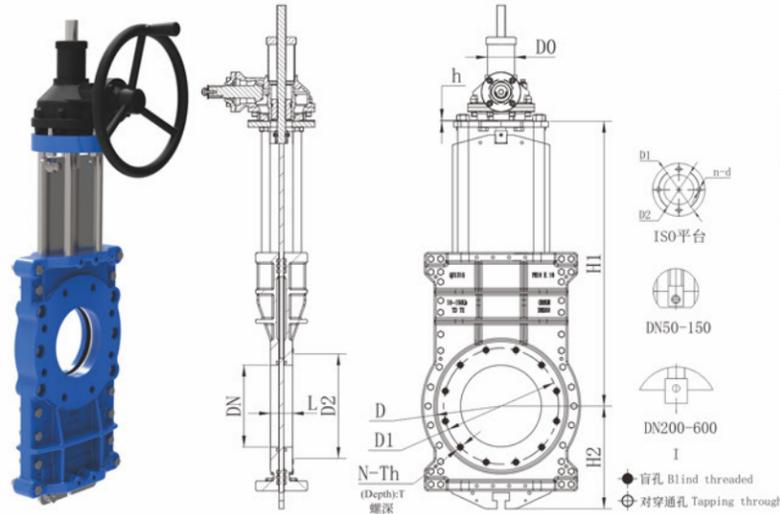
单位:mm unit:mm

DN	L	D	D1	D2	N-Th	T	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QCAZ674X-10C (CNY)	QCAZ674X-10P (CNY)	QCAZ674X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	4-M16	12								
65	48	185	145	118	4-M16	12								
80	51	200	160	132	8-M16	12	368							
100	51	220	180	156	8-M16	12	428	8	1.6	¥ 1350	¥ 2160	¥ 2545		36 pcs
125	57	250	210	184	8-M16	12	484			¥ 1800	¥ 2760	¥ 3260		30 pcs
150	57	285	240	211	8-M20	14	553	8	2.0	¥ 1980	¥ 3120	¥ 3750		20 pcs
200	70	340	295	266	8-M20	16	727	12	1.4	¥ 3600	¥ 5580	¥ 6850		20 pcs
250	70	395	350	319	12-M20	16	880	14	2.4	¥ 4560	¥ 7920	¥ 10300		20 pcs
300	76	445	400	370	12-M20	16	1060			¥ 7800	¥ 12700	¥ 16030		15 pcs
350	76	505	460	429	16-M20	18	1183	16	1.0	¥ 9500	¥ 15500	¥ 20330		15 pcs
400	89	565	515	480	16-M24	20	1335	16	0.8	¥ 12000	¥ 19800	¥ 25830		10 pcs



QCA 系列 Series 双向密封穿透式刀闸阀 Bi-directional Through type Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QCAZ574X-10C	QCAZ574X-10P	QCAZ574X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

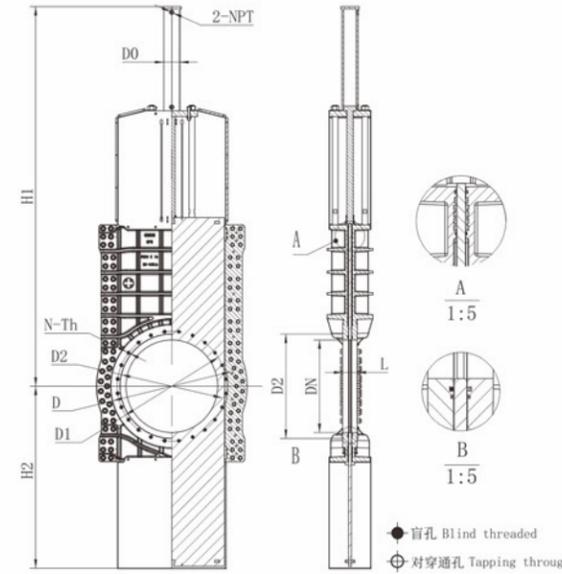
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	T	H1	H2	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	伞齿扭矩(Nm) Bevel Gear Torque(Nm)	伞齿圈数 Bevel Gear Turns	QCAZ574X-10C (CNY)	QCAZ574X-10P (CNY)	QCAZ574X-10RL (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity	
50	48	165	125	99	365	4-M16	12	251	188										
65	48	185	145	118	365	4-M16	12												
80	51	200	160	132	365	8-M16	12	307	227										
100	51	220	180	156	365	8-M16	12	346	264	8	1.6			¥ 1430	¥ 2210	¥ 2580		36 pcs	
125	57	250	210	184	365	8-M16	12							¥ 1730	¥ 2390	¥ 2930		30 pcs	
150	57	285	240	211	365	8-M20	14	439	341	8	2.0			¥ 2090	¥ 3130	¥ 3770		20 pcs	
200	70	340	295	266	365	8-M20	16	517	422	12	1.4			¥ 2950	¥ 4750	¥ 5900		20 pcs	
250	70	395	350	319	365	12-M20	16	619	505	14	2.4			¥ 4150	¥ 7150	¥ 9600		20 pcs	
300	76	445	400	370	365	12-M20	16	715	615					¥ 4950	¥ 9350	¥ 12050		15 pcs	
350	76	505	460	429	365	16-M20	18	788	689	16	1.0			¥ 6360	¥ 11900	¥ 16800		15 pcs	
400	89	565	515	480	365	16-M24	20			16	0.8			¥ 8100	¥ 15900	¥ 21900		10 pcs	
450														¥ 11200	¥ 19660	¥ 26750		4 pcs	
500														¥ 14900	¥ 27200	¥ 37600		4 pcs	
600														¥ 22900	¥ 44650	¥ 58400		2 pcs	
700														¥ 34500	¥ 66800	¥ 93400		2 pcs	
800																			
900																			
1000																			



QCA 系列 Series 双向密封穿透式刀闸阀 Bi-directional Through type Knife Gate Valve

尺寸图 Dimension



材质表 Material List

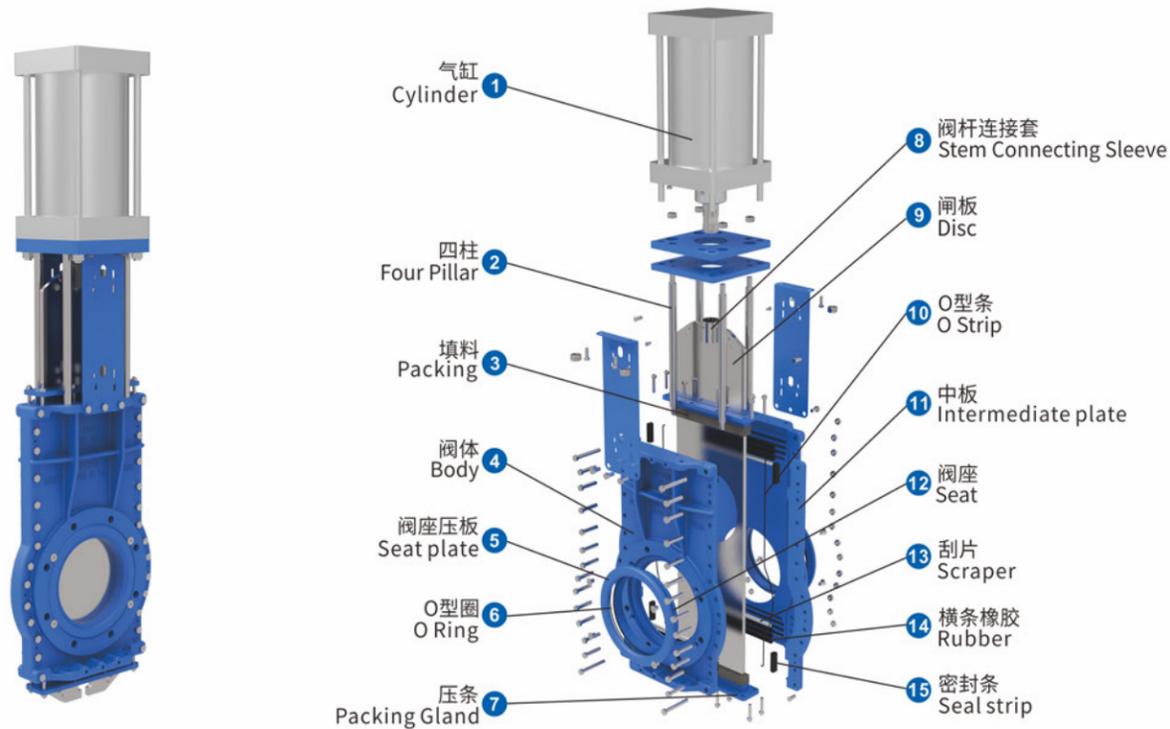
材质 Material	QCAZ274X-10C	QCAZ274X-10P	QCAZ274X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	d	H1	H2	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QCAZ274X-10C (CNY)	QCAZ274X-10P (CNY)	QCAZ274X-10RL (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity		
100	51	220	180	156		8-M16	Φ18			8	1.6	¥ 1320	¥ 2100	¥ 2470		36 pcs		
125	57	250	210	184		8-M16	Φ18					¥ 1620	¥ 2280	¥ 2820		30 pcs		
150	57	285	240	211		8-M20	Φ23			8	2.0	¥ 1980	¥ 3020	¥ 3660		20 pcs		
200	70	340	295	266		8-M20	Φ23			12	1.4	¥ 2820	¥ 4620	¥ 5770		20 pcs		
250	70	395	350	319		12-M20	Φ23			14	2.4	¥ 4020	¥ 7020	¥ 9470		20 pcs		
300	76	445	400	370		12-M20	Φ23					¥ 5200	¥ 9600	¥ 12300		15 pcs		
350	76	505	460	429		16-M20	Φ23			16	1.0	¥ 6760	¥ 12300	¥ 17200		15 pcs		
400	89	565	515	480		16-M24	Φ27			16	0.8	¥ 8700	¥ 16500	¥ 22500		10 pcs		
450	89	615	565	530	Φ80	20-M24	Φ27	1524	1380			¥ 11400	¥ 19860	¥ 26950		4 pcs		
500	114	670	620	582	Φ80	20-M24	Φ27	1688	1520			¥ 15150	¥ 27500	¥ 37900		4 pcs		
600	114	780	725	682	Φ100	20-M27	Φ30	2527	1245			¥ 23520	¥ 45250	¥ 59000		2 pcs		
700	127	895	840	794	Φ100	24-M27	Φ30	2906	1410			¥ 35100	¥ 67400	¥ 94000		2 pcs		
800	127	1015	950	901	Φ110	24-M30	Φ33	3281	1575			¥ 52800	¥ 93400	¥ 130600		2 pcs		
900	127	1115	1050	1001		28-M30	Φ33											
1000	149	1230	1160	1112		28-M33	Φ36											



QCB 系列 重型双向密封穿透式刀闸阀
Series Bi-directional Through type Knife Gate Valve

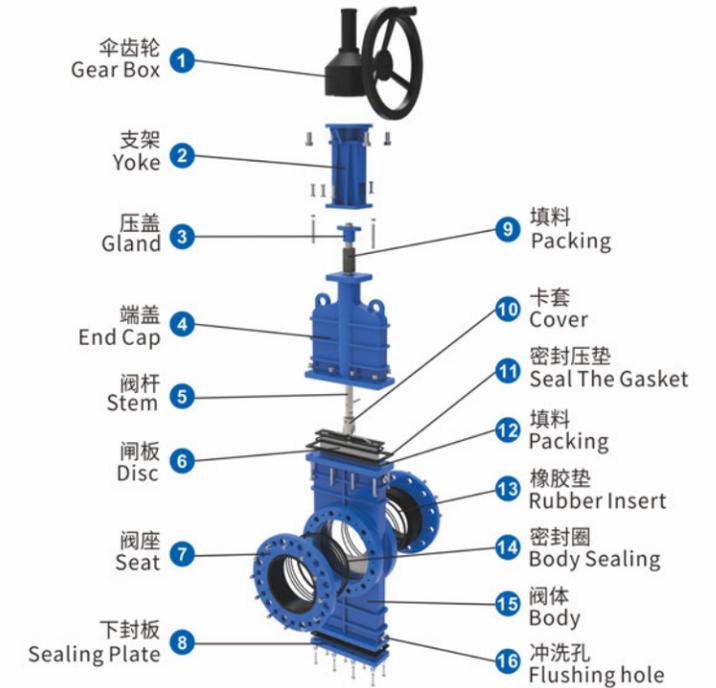


型号: QCBZ73X
工作压力: DN50-DN100 1.8Mpa
DN125-DN200 1.6Mpa
DN250-DN400 1.2Mpa
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, PTFE, FKM, 石墨, 金属密封
填料: 芳纶, 高水机, 四氟, 橡胶, 石墨
适用介质: 适用于矿山电厂的选煤、排渣、城市污水处理、食品、造纸、医药、石油、化工等油品、水、蒸汽管路上, 接通或截断管路中的水泥浆、金矿粉、矿砂、炉渣、煤泥、纸浆、木浆、尾矿、纤维、粉尘、化学品处理污水、沉淀池、沥青、料仓出口、水果汁、谷物、屠宰厂废水等介质, 特别使用于颗粒、粉尘类的介质。

Model: QCBZ73X
Working Pressure: DN50-DN100 18bar
DN125-DN200 16bar
DN250-DN400 12bar
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear box, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, PTFE, FKM, Graphite, Metal
Packing: Aramid fiber, high-water based fiber, rubber, PTFE, graphite
Applicable medium: Applicable to coal preparation and slag discharge in mines and power plants, municipal sewage treatment, food industry, papermaking, pharmaceuticals, petroleum, chemical industry, and on pipelines for oil products, water, and steam. Used to connect or shut off media such as cement slurry, gold ore powder, mineral sand, furnace slag, coal slurry, paper pulp, wood pulp, tailings, fiber, dust, chemical wastewater, sedimentation tank slurry, asphalt, silo outlet materials, fruit juice, grain, and slaughterhouse wastewater. Especially suitable for granular and dusty media.



QCG 系列 全封闭高压双向耐磨刀闸阀
Series Fully closed high pressure bidirectional seal wear-resistant knife gate valve

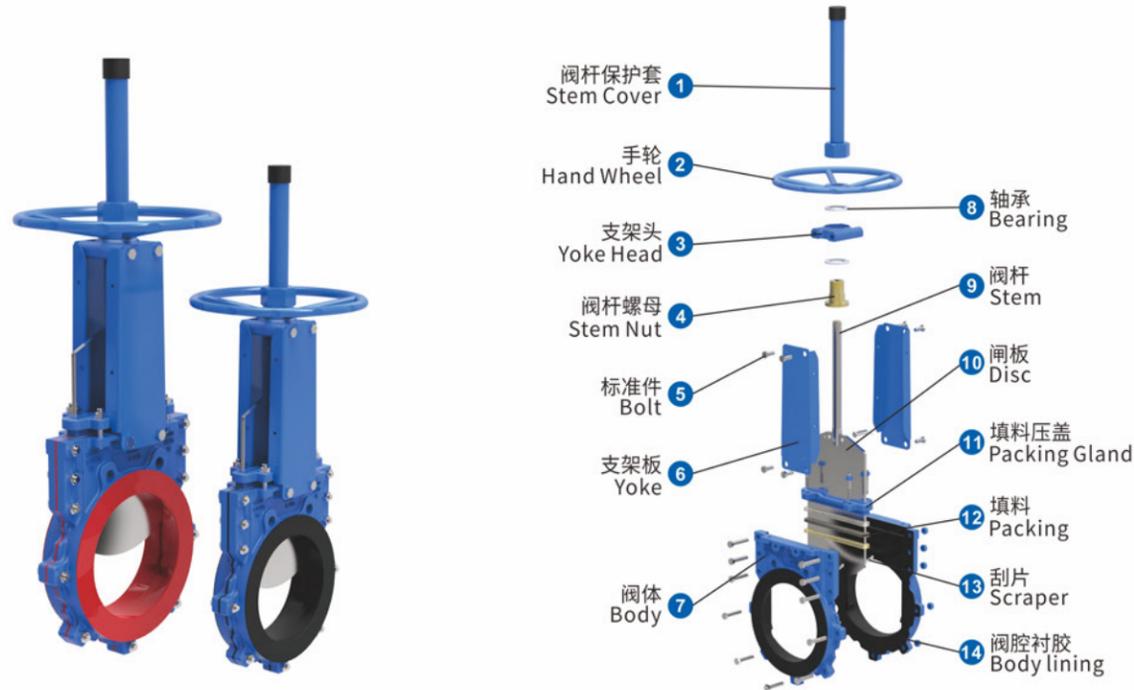


型号: QCGZ43H+PU
工作压力: DN50-DN200 6.3Mpa
DN250-DN400 4.0Mpa
DN450-DN600 2.5Mpa
连接形式: 法兰
设计标准: JB/T8691-2013
法兰标准: GB/T9124.2-2019, PN16, PN25, PN40, PN63
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 伞齿轮, 电动, 液动, 气动
阀体材质: WCB, WCC, CF8, CF8M, CF3M
闸板材质: SS304, SS316L, F53, F55, 2205
密封材质: H+PTFE+PU
填料: 石墨
适用介质: 矿浆, 石油, 气体。

Model: QCGZ43H+PU
Working Pressure: DN50-DN200 63bar
DN250-DN400 40bar
DN450-DN600 25bar
Type: Flange
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, gear
Main material: WCB, WCC, CF8, CF8M, CF3M
Disc material: SS304, SS316L, F53, F55, 2205
Sealing material: H+PTFE+PU
Packing: graphite
Applicable medium: Mineral slurry, petroleum, gas.



QJ 系列 分体式双向密封无凹槽内腔全衬胶刀闸阀
Series Bi-directional seal Rubber Lining Knife Gate Valve



- 1 阀杆保护套 Stem Cover
- 2 手轮 Hand Wheel
- 3 支架头 Yoke Head
- 4 阀杆螺母 Stem Nut
- 5 标准件 Bolt
- 6 支架板 Yoke
- 7 阀体 Body
- 8 轴承 Bearing
- 9 阀杆 Stem
- 10 闸板 Disc
- 11 填料压盖 Packing Gland
- 12 填料 Packing
- 13 刮片 Scraper
- 14 阀腔衬胶 Body lining

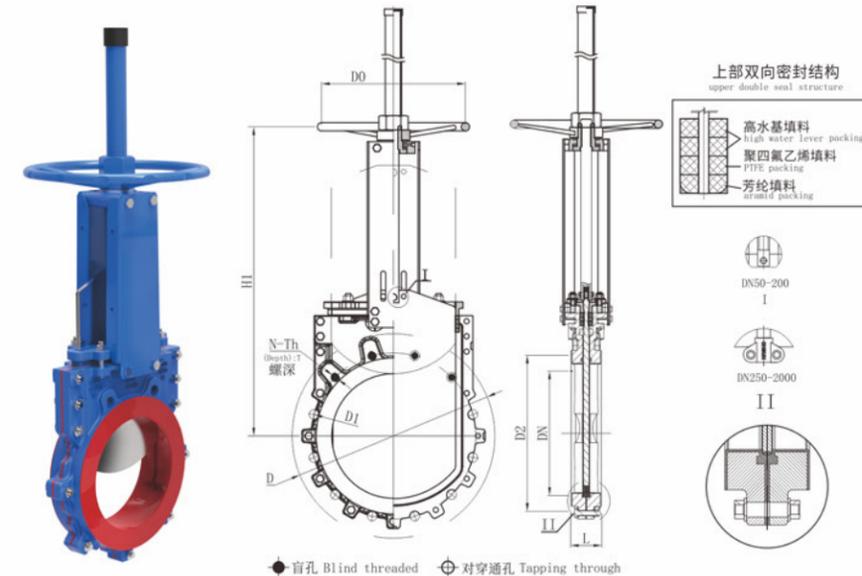
型号: QJZ73X
工作压力: DN50-DN200 1.6Mpa
 DN250-DN400 1.0Mpa
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2"~24")
 ASME B16.47 (26"~60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, FKM, PU
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、城市污水处理、糖厂、造纸、医药、化工等油品, 等固体介质。

Model: QJZ73X
Working Pressure: DN50-DN200 16bar
 DN250-DN400 10bar
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, FKM, PU
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, municipal sewage treatment, sugar industry, papermaking, pharmaceuticals, chemical industry, oil products, and other solid media.



QJ 系列 分体式双向密封无凹槽内腔全衬胶刀闸阀
Series Bi-directional seal Rubber Lining Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QJZ73X-10G
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

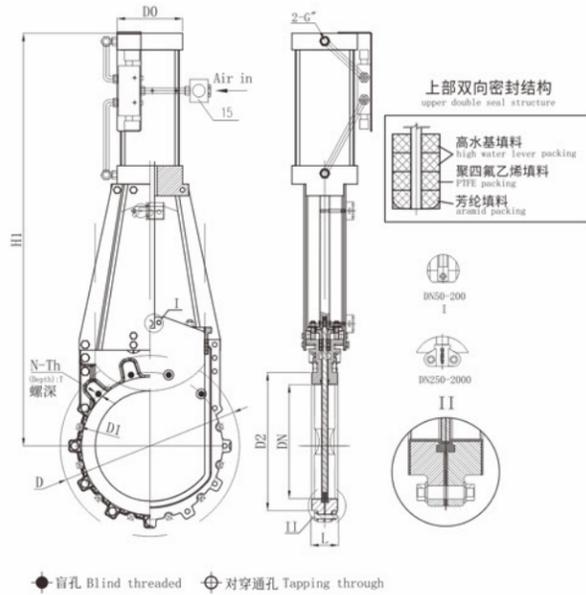
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	T	d	H1	板厚 Plate Thickness	实测压力 (MPa) Measured Pressure (MPa)	手动扭力 (Nm) Manual Torque (Nm)	手动圈数 Manual Turns	QJZ73X-10G (CNY)	重量 (kg) weight (kg)	起订量 Minimum Order Quantity
50	52	165	125	99	180	4-M16	12	Φ18	265					¥ 355		44 pcs
65	52	185	145	118	200	4-M16	12	Φ18	290					¥ 380		40 pcs
80	55	200	160	132	200	8-M16	12	Φ18	330					¥ 435		48 pcs
90	55	210	170	142	220	8-M16	12	Φ18	345					¥ 485		48 pcs
100	55	220	180	156	240	8-M16	12	Φ18	360					¥ 600		36 pcs
125	61	250	210	184	260	8-M16	12	Φ18	400					¥ 750		30 pcs
150	61	285	240	211	280	8-M20	14	Φ23	450					¥ 1035		20 pcs
175	61	305	265	237	280	12-M20	14	Φ23	490					¥ 1450		20 pcs
200	74	340	295	266	300	8-M20	16	Φ23	530					¥ 1830		20 pcs
225	74	350	310	282	300	12-M20	16	Φ23	595					¥ 2345		20 pcs
250	74	395	350	319	320	12-M20	16	Φ23	660					¥ 3770		20 pcs
300	80	445	400	370	350	12-M20	16	Φ23	760							
350	80	505	460	429	400	16-M20	18	Φ23	850							
400	93	565	515	480	450	16-M24	20	Φ27	940							



QJ 系列 分体式双向密封无凹槽内腔全衬胶刀闸阀
Series Bi-directional seal Rubber Lining Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QJZ673X-10Q
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

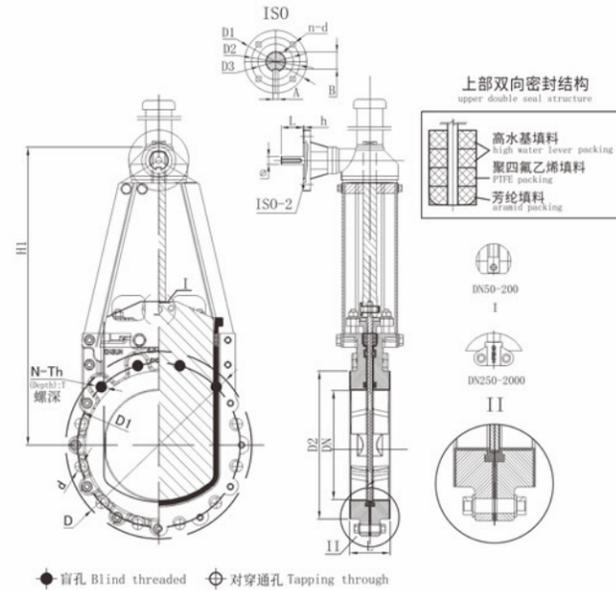
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	T	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QJZ673X-10Q (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	52	165	125	99	100	4-M16	12	Φ18	413			¥ 490		44 pcs
65	52	185	145	118	100	4-M16	12	Φ18	455			¥ 525		40 pcs
80	55	200	160	132	125	8-M16	12	Φ18	500			¥ 710		48 pcs
90	55	210	170	142	125	8-M16	12	Φ18	529			¥ 785		48 pcs
100	55	220	180	156	125	8-M16	12	Φ18	557			¥ 860		36 pcs
125	61	250	210	184	125	8-M16	12	Φ18	624			¥ 1250		30 pcs
150	61	285	240	211	160	8-M20	14	Φ23	733			¥ 1555		20 pcs
175	61	305	265	237	160	12-M20	14	Φ23	799			¥ 2450		20 pcs
200	74	340	295	266	160	8-M20	16	Φ23	864			¥ 2920		20 pcs
225	74	350	310	282	160	12-M20	16	Φ23	979			¥ 3435		20 pcs
250	74	395	350	319	200	12-M20	16	Φ23	1070			¥ 7415		20 pcs
300	80	445	400	370	200	12-M20	16	Φ23	1220					
350	80	505	460	429	250	16-M20	18	Φ23	1358					
400	93	565	515	480	320	16-M24	20	Φ27	1518					



QJ 系列 分体式双向密封无凹槽内腔全衬胶刀闸阀
Series Bi-directional seal Rubber Lining Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QJZ573X-10Q
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

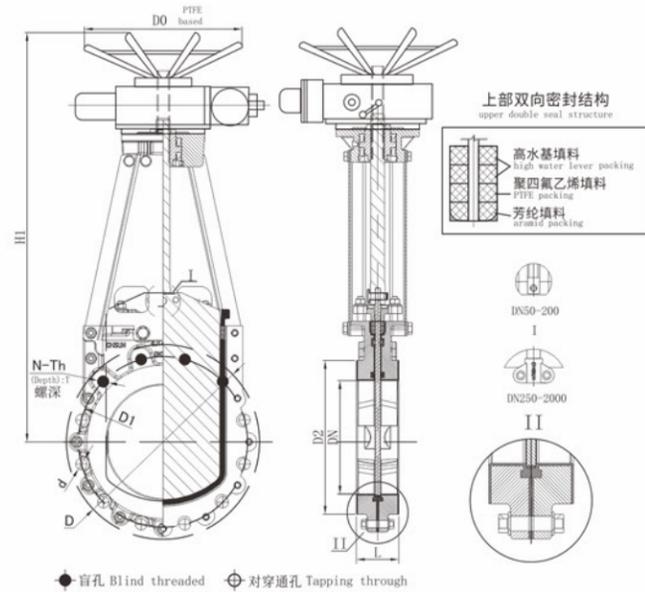
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	T	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	伞齿轮扭力(Nm) Bevel Gear Torque (Nm)	伞齿轮圈数 Bevel Gear Turns	QJZ573X-10Q (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	52	165	125	99	250	4-M16	12	Φ18	369					¥ 880		44 pcs
65	52	185	145	118	250	4-M16	12	Φ18	396					¥ 905		40 pcs
80	55	200	160	132	250	8-M16	12	Φ18	425					¥ 950		48 pcs
100	55	220	180	156	250	8-M16	12	Φ18	462					¥ 1010		36 pcs
125	61	250	210	184	250	8-M16	12	Φ18	505					¥ 1110		30 pcs
150	61	285	240	211	250	8-M20	14	Φ23	559					¥ 1280		20 pcs
200	74	340	295	266	250	8-M20	16	Φ23	641					¥ 1590		20 pcs
250	74	395	350	319	250	12-M20	16	Φ23	783					¥ 1995		20 pcs
300	80	445	400	370	250	12-M20	16	Φ23	883					¥ 2325		15 pcs
350	80	505	460	429	300	16-M20	18	Φ23	980					¥ 2960		15 pcs
400	93	565	515	480	300	16-M24	20	Φ27	1090					¥ 4465		10 pcs



QJ 系列 分体式双向密封无凹槽内腔全衬胶刀闸阀
Series Bi-directional seal Rubber Lining Knife Gate Valve

尺寸图 Dimension



材质表 Material List

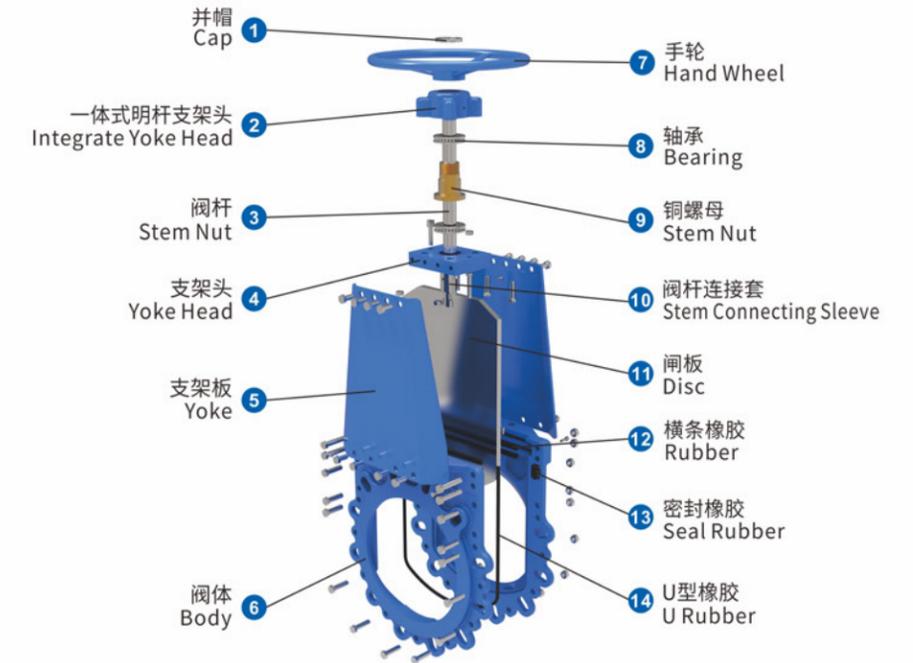
材质 Material	QJZ973X-10Q
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	T	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QJZ973X-10Q (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	52	165	125	99	365	4-M16	12	Φ18	395			¥ 430		44 pcs
65	52	185	145	118	365	4-M16	12	Φ18	422			¥ 460		40 pcs
80	55	200	160	132	365	8-M16	12	Φ18	451			¥ 505		48 pcs
100	55	220	180	156	365	8-M16	12	Φ18	488			¥ 570		36 pcs
125	61	250	210	184	365	8-M16	12	Φ18	531			¥ 670		30 pcs
150	61	285	240	211	365	8-M20	14	Φ23	585			¥ 840		20 pcs
200	74	340	295	266	365	8-M20	16	Φ23	667			¥ 1125		20 pcs
250	74	395	350	319	365	12-M20	16	Φ23	800			¥ 1630		20 pcs
300	80	445	400	370	365	12-M20	16	Φ23	900			¥ 2035		15 pcs
350	80	505	460	429	365	16-M20	18	Φ23	986			¥ 2625		15 pcs
400	93	565	515	480	365	16-M24	20	Φ27	1096			¥ 3865		10 pcs



QMB 系列 可更换式U型橡胶双向密封刀闸阀
Series Replaceable U-shaped rubber bidirectional sealing knife gate valve



型号: QMBZ73X

工作压力	Working Pressure
DN50-DN200	2.0Mpa
DN250-DN600	1.2Mpa
DN650-DN700	1.0Mpa
DN750-DN1000	0.6Mpa
DN1200-DN2000	0.4Mpa

连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E

结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, FKM
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、城市污水处理、糖厂、造纸、医药、化工等油品, 等固体介质。

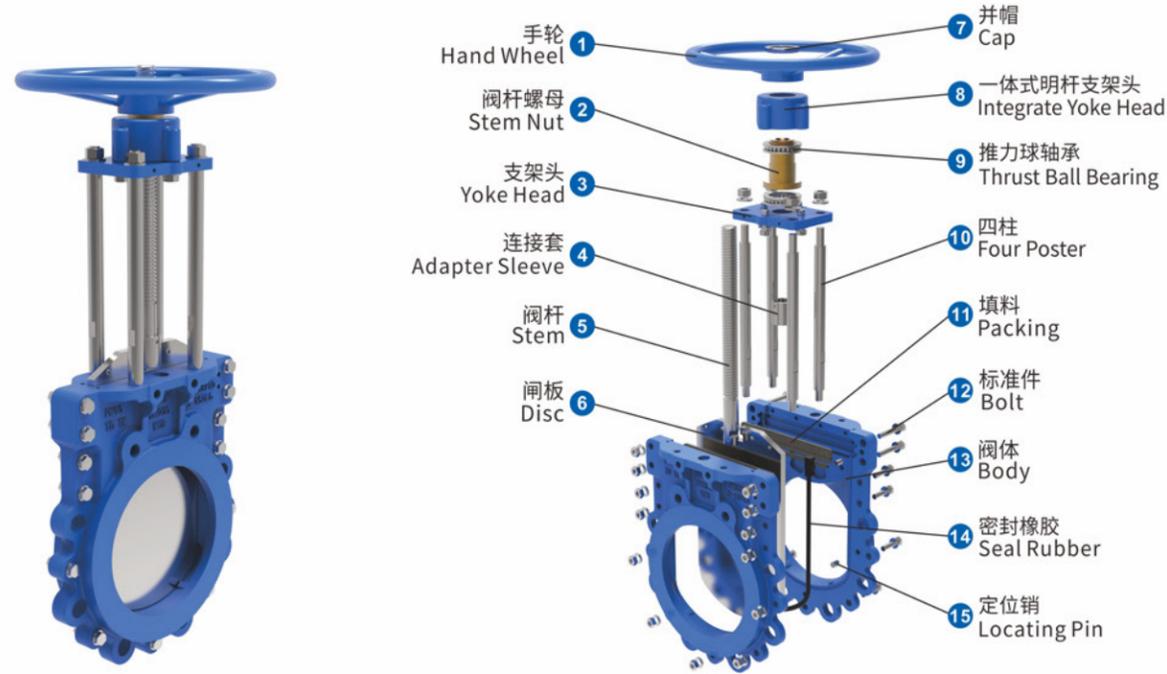
Model: QMBZ73X

Working Pressure	Working Pressure
DN50-DN200	20bar
DN250-DN600	12bar
DN650-DN700	10bar
DN750-DN1000	6bar
DN1200-DN2000	4bar

Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10,PN16,150LB ,JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, FKM
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, municipal sewage treatment, sugar industry, papermaking, pharmaceuticals, chemical industry, oil products, and other solid media.



QMC 系列 分体式双向无凹槽中压刀闸阀
Series Bi-directional seal Knife Gate Valve

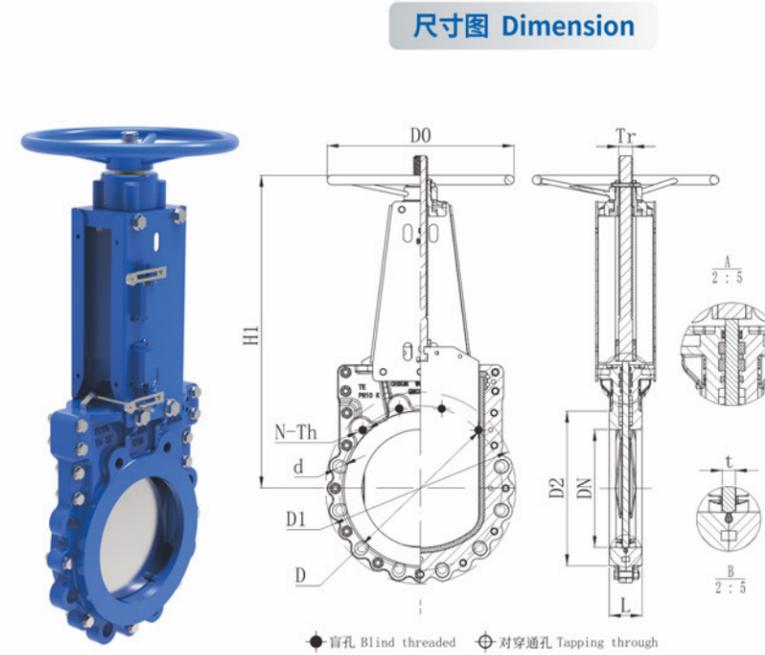


型号: QMCZ73X
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, FKM
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、城市污水处理、糖厂、造纸、医药、化工等油品, 等固体介质。

Model: QMCZ73X
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, FKM
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, municipal sewage treatment, sugar industry, papermaking, pharmaceuticals, chemical industry, oil products, and other solid media.



QMC 系列 分体式双向无凹槽中压刀闸阀
Series Bi-directional seal Knife Gate Valve



材质表 Material List

材质 Material	QMCZ73X-10C	QMCZ73X-10P	QMCZ73X-10R	QMCZ73X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

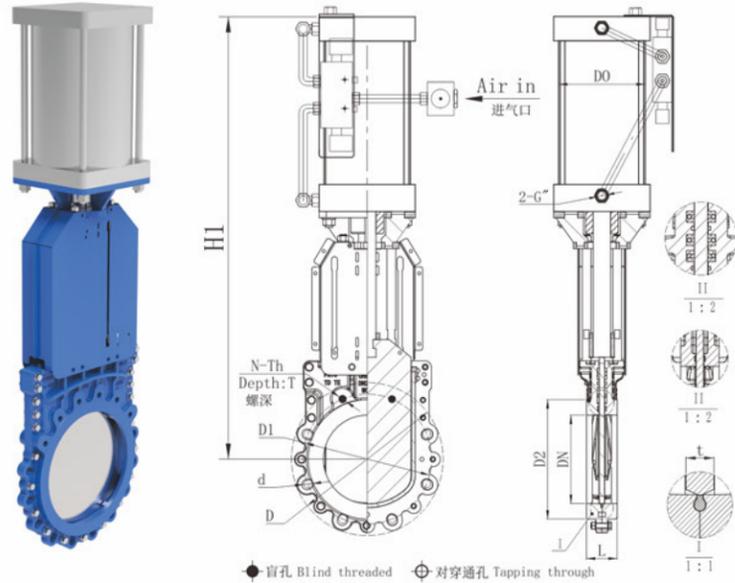
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	d	t	H1	板厚 Plate Thickness	实测压力 (MPa) Measured Pressure (MPa)	手动扭力 (Nm) Manual Torque (Nm)	手动圈数 Manual Turns	QMCZ73X-10C (CNY)	QMCZ73X-10P (CNY)	QMCZ73X-10R (CNY)	QMCZ73X-10RL (CNY)	重量 (kg) weight (kg)	起订量 Minimum Order Quantity	
50	48	165	125	99	220	4-M16	18	6												
65	48	185	145	118	220	8-M16	18	6												
80	51	200	160	132	240	8-M16	18	8	348	8	2.6 (MPa)	52	22	¥ 480	¥ 600	¥ 735	¥ 755		48 pcs	
100	51	220	180	156	260	8-M16	18	8	403			52	27	¥ 570	¥ 865	¥ 1050	¥ 1075		36 pcs	
125	57	250	210	184	280	8-M16	18	10	458			52	34	¥ 680	¥ 1110	¥ 1400	¥ 1430		30 pcs	
150	57	285	240	211	320	8-M20	23	10	518			60	33	¥ 885	¥ 1440	¥ 1890	¥ 1920		20 pcs	
200	70	340	295	266	350	8-M20	23	12	606	12	2.4 (MPa)	60	43	¥ 1270	¥ 1725	¥ 2260	¥ 2300		20 pcs	
250	70	395	350	319	400	12-M20	23	14	705	14	2.1 (MPa)	87	53	¥ 2100	¥ 2910	¥ 3900	¥ 3950		20 pcs	
300	76	445	400	370	450	12-M20	23	14	796	14	1.8 (MPa)	87	63	¥ 2400	¥ 3210	¥ 4450	¥ 4510		15 pcs	
350	76	505	460	429	500	16-M20	23	16	911	16	1.6 (MPa)	100	62	¥ 3200	¥ 4340	¥ 5880	¥ 5950		15 pcs	
400	89	565	515	480	500	16-M24	27	16	1003	20	1.4 (MPa)	100	69	¥ 4095	¥ 5565	¥ 7575	¥ 7655		10 pcs	



QMC 系列 分体式双向无凹槽中压刀闸阀
Series Bi-directional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QMCZ673X-10C	QMCZ673X-10P	QMCZ673X-10R	QMCZ673X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

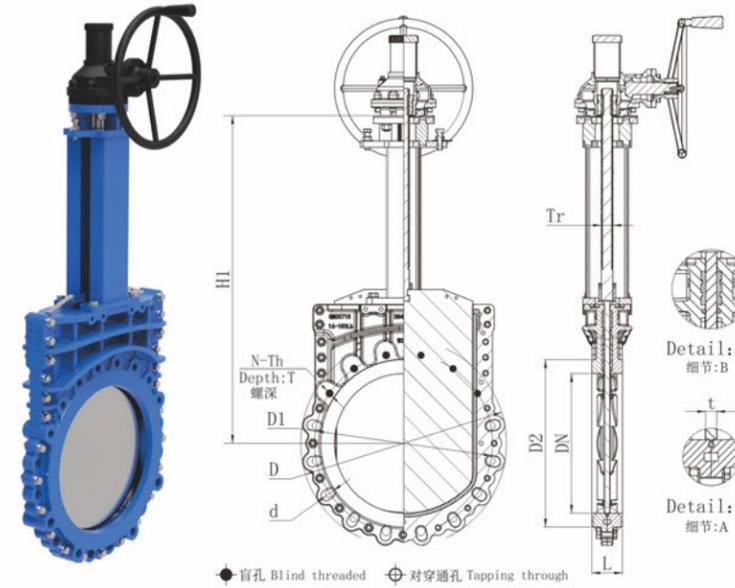
单位:mm unit:mm

DN	L	D	D1	D2	D0	t	N-Th	T	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QMCZ673X-10C (CNY)	QMCZ673X-10P (CNY)	QMCZ673X-10R (CNY)	QMCZ673X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity	
50	48	165	125	99		6	4-M16	13	Φ18										
65	48	185	145	118		6	4-M16	13	Φ18										
80	51	200	160	132		8	8-M16	15	Φ18		8	2.6	¥ 700	¥ 820	¥ 955	¥ 975		48 pcs	
100	51	220	180	156		8	8-M16	15	Φ18				¥ 800	¥ 1095	¥ 1280	¥ 1105		36 pcs	
125	57	250	210	184		10	8-M16	15	Φ18				¥ 1080	¥ 1510	¥ 1800	¥ 1830		30 pcs	
150	57	285	240	211		10	8-M20	18	Φ23				¥ 1405	¥ 1960	¥ 2410	¥ 2440		20 pcs	
200	70	340	295	266	200	12	8-M20	18	Φ23	902	12	2.4	¥ 1900	¥ 2450	¥ 2980	¥ 3020		20 pcs	
250	70	395	350	319	200	14	12-M20	18	Φ23	1053	14	2.1	¥ 3300	¥ 4210	¥ 5200	¥ 5250		20 pcs	
300	76	445	400	370	250	14	12-M20	18	Φ23	1250	14	1.8	¥ 3700	¥ 4510	¥ 5750	¥ 5810		15 pcs	
350	76	505	460	429	250	16	16-M20	18	Φ23	1374	16	1.6	¥ 4500	¥ 5640	¥ 7180	¥ 7250		15 pcs	
400	89	565	515	480	320	16	16-M24	22	Φ27	1574	20	1.4	¥ 7100	¥ 8580	¥ 10600	¥ 10700		10 pcs	
450	89	615	565	530		18	20-M24	22	Φ27		18	1.2	¥ 8000	¥ 10300	¥ 12800	¥ 13000		4 pcs	
500	114	670	620	582	400	20	20-M24	22	Φ27	1759	20	1.2	¥ 11280	¥ 16500	¥ 19600	¥ 19860		4 pcs	
600	114	780	725	682		22	20-M27	27	Φ30		22	1.0							



QMC 系列 分体式双向无凹槽中压刀闸阀
Series Bi-directional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QMCZ573X-16C	QMCZ573X-10P	QMCZ573X-10R	QMCZ573X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

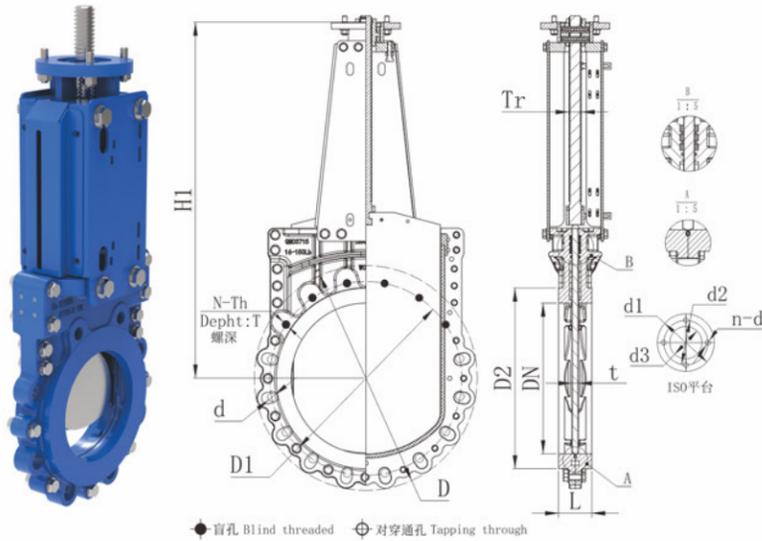
单位:mm unit:mm

DN	L	D	D1	D2	t	N-Th	T	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	伞齿轮扭力(Nm) Bevel Gear Torque (Nm)	伞齿轮圈数 Bevel Gear Turns	QMCZ573X-10C (CNY)	QMCZ573X-10P (CNY)	QMCZ573X-10R (CNY)	QMCZ573X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity	
50	48	165	125	99	6	4-M16	13	Φ19												
65	48	185	145	118	6	4-M16	13	Φ19												
80	51	200	160	132	8	8-M16	15	Φ19		8	2.6	24	55	¥ 930	¥ 1050	¥ 1185	¥ 1205		48 pcs	
100	51	220	180	156	8	8-M16	15	Φ19				24	68	¥ 1020	¥ 1315	¥ 1500	¥ 1525		36 pcs	
125	57	250	210	184	10	8-M16	15	Φ19				24	85	¥ 1100	¥ 1560	¥ 1850	¥ 1890		30 pcs	
150	57	285	240	211	10	8-M20	18	Φ23				36	83	¥ 1550	¥ 1935	¥ 2315	¥ 2345		20 pcs	
200	70	340	295	266	12	8-M20	18	Φ23		12	2.4	36	108	¥ 1730	¥ 2175	¥ 2710	¥ 2750		20 pcs	
250	70	395	350	319	14	12-M20	18	Φ23		14	2.1	42	133	¥ 2550	¥ 3360	¥ 4350	¥ 4400		20 pcs	
300	76	445	400	370	14	12-M20	18	Φ23	648	14	1.8	42	158	¥ 2850	¥ 3660	¥ 4900	¥ 4960		15 pcs	
350	76	505	460	429	16	16-M20	18	Φ23	739	16	1.6	54	186	¥ 3720	¥ 4860	¥ 6400	¥ 6470		15 pcs	
400	89	565	515	480	16	16-M24	22	Φ27	872	20	1.4	54	207	¥ 4620	¥ 6085	¥ 8095	¥ 8210		10 pcs	
450	89	615	565	530	18	20-M24	22	Φ27	950	18	1.2	125	230	¥ 5800	¥ 7100	¥ 9600	¥ 9800		4 pcs	
500	114	670	620	582	20	20-M24	22	Φ27		20	1.2	125	255	¥ 6900	¥ 11400	¥ 14750	¥ 15000		4 pcs	
600	114	780	725	682	22	20-M27	27	Φ30		22	1.0	138	370	¥ 9600	¥ 16500	¥ 21300	¥ 21600		2 pcs	
700(PN10)	127	895	840	794		24-M27	27	Φ30				138	370	¥ 18000	¥ 28200	¥ 38200	¥ 38600		2 pcs	
700(PN16)	127	895	840	794		24-M27	27	Φ30				170	460	¥ 20800	¥ 33800	¥ 44000	¥ 44700		2 pcs	
800	127	1015	950	901		24-M30	30	Φ33				150	480	¥ 23400	¥ 38400	¥ 51000	¥ 51700		2 pcs	
900	127	1115	1050	1001		28-M30	30	Φ33				150	540	¥ 35800	¥ 55800	¥ 70000	¥ 71000		2 pcs	
1000	149	1230	1160	1112		28-M33	33	Φ36				180	665	¥ 50400	¥ 81600	¥ 102000	¥ 105000		2 pcs	



QMC 系列 分体式双向无凹槽中压刀闸阀
Series Bi-directional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QMCZ973X-10C	QMCZ973X-10P	QMCZ973X-10R	QMCZ973X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

无电动 Non-electrically actuated

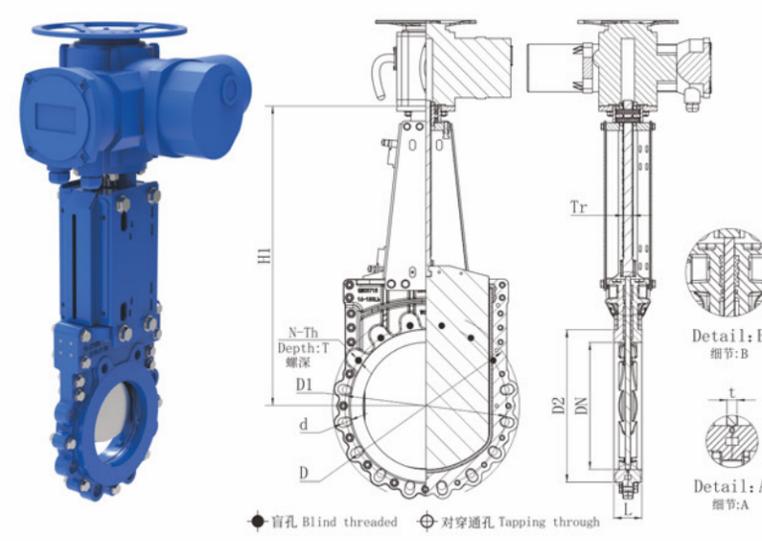
单位:mm unit:mm

DN	L	D	D1	D2	t	N-Th	T	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QMCZ973X-10C (CNY)	QMCZ973X-10P (CNY)	QMCZ973X-10R (CNY)	QMCZ973X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity	
50	48	165	125	99	6	4-M16	13	Φ18										
65	48	185	145	118	6	4-M16	13	Φ18										
80	51	200	160	132	8	8-M16	15	Φ18	8	2.6	¥ 530	¥ 650	¥ 785	¥ 805		48 pcs		
100	51	220	180	156	8	8-M16	15	Φ18			¥ 615	¥ 915	¥ 1100	¥ 1125		36 pcs		
125	57	250	210	184	10	8-M16	15	Φ18			¥ 730	¥ 1160	¥ 1450	¥ 1480		30 pcs		
150	57	285	240	211	10	8-M20	18	Φ23			¥ 1100	¥ 1485	¥ 1870	¥ 1900		20 pcs		
200	70	340	295	266	12	8-M20	18	Φ23	12	2.4	¥ 1370	¥ 1825	¥ 2360	¥ 2400		20 pcs		
250	70	395	350	319	14	12-M20	18	Φ23	648	14	2.1	¥ 2200	¥ 3010	¥ 4000	¥ 4050		20 pcs	
300	76	445	400	370	14	12-M20	18	Φ23	739	14	1.8	¥ 2500	¥ 3310	¥ 4550	¥ 4610		15 pcs	
350	76	505	460	429	16	16-M20	18	Φ23	780	16	1.6	¥ 3300	¥ 4440	¥ 5980	¥ 6050		15 pcs	
400	89	565	515	480	16	16-M24	22	Φ27	872	20	1.4	¥ 4195	¥ 5665	¥ 7675	¥ 7755		10 pcs	
450	89	615	565	530	18	20-M24	22	Φ27	950	18	1.2	¥ 5660	¥ 6990	¥ 9390	¥ 9590		4 pcs	
500	114	670	620	582	20	20-M24	22	Φ27		20	1.2	¥ 6500	¥ 11000	¥ 14350	¥ 14600		4 pcs	
600	114	780	725	682	22	20-M27	27	Φ30		22	1.0	¥ 9100	¥ 16000	¥ 20800	¥ 21500		2 pcs	
700(PN10)	127	895	840	794		24-M27	27	Φ30				¥ 17300	¥ 27500	¥ 37500	¥ 37900		2 pcs	
700(PN16)	127	895	840	794		24-M27	27	Φ30				¥ 20100	¥ 33100	¥ 43300	¥ 44000		2 pcs	
800	127	1015	950	901		24-M30	30	Φ33				¥ 22600	¥ 37600	¥ 50200	¥ 50900		2 pcs	
900	127	1115	1015	1001		28-M30	30	Φ33				¥ 34800	¥ 54800	¥ 69000	¥ 70000		2 pcs	
1000	149	1230	1160	1112		28-M33	33	Φ36				¥ 49200	¥ 80400	¥ 101200	¥ 103800		2 pcs	



QMC 系列 分体式双向无凹槽中压刀闸阀
Series Bi-directional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QMCZ973X-10C	QMCZ973X-10P	QMCZ973X-10R	QMCZ973X-10RL
阀体材质 Valve Body Material	WCB	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

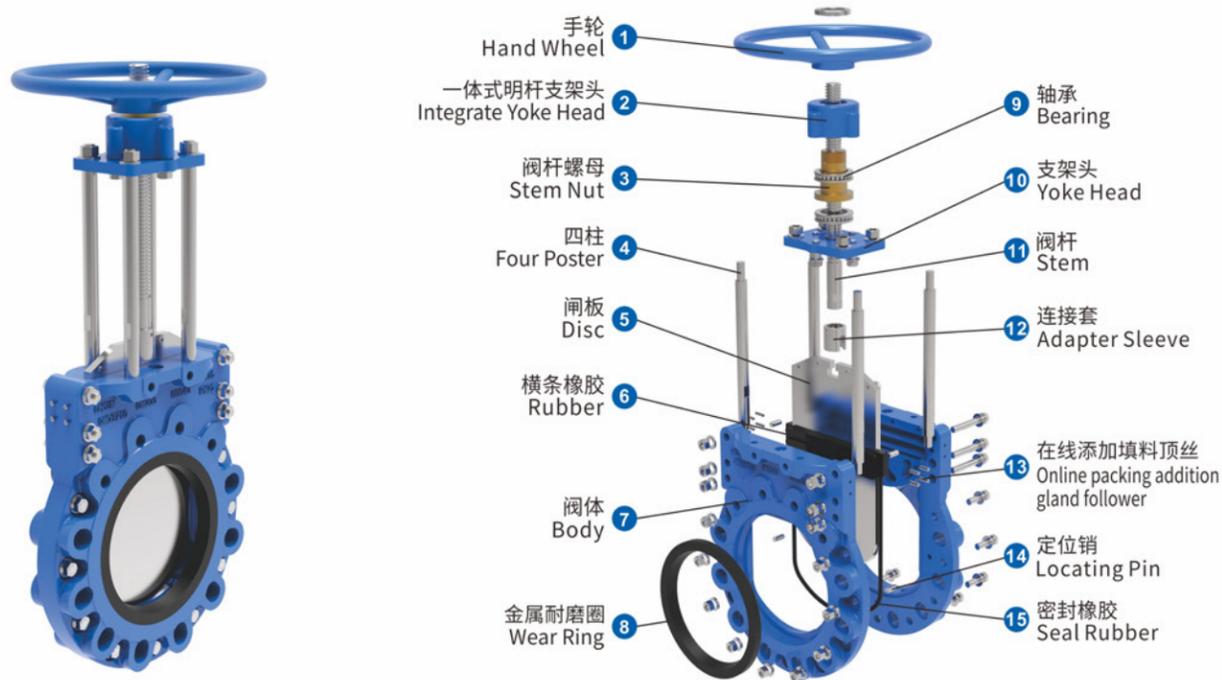
电动 electrically actuated

单位:mm unit:mm

DN	L	D	D1	D2	t	N-Th	T	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QMCZ973X-10C (CNY)	QMCZ973X-10P (CNY)	QMCZ973X-10R (CNY)	QMCZ973X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity	
50	48	165	125	99	6	4-M16	13	Φ19										
65	48	185	145	118	6	4-M16	13	Φ19										
80	51	200	160	132	8	8-M16	15	Φ19	8	2.6	¥ 2180	¥ 2300	¥ 2435	¥ 2455		48 pcs		
100	51	220	180	156	8	8-M16	15	Φ19			¥ 2265	¥ 2565	¥ 2750	¥ 2775		36 pcs		
125	57	250	210	184	10	8-M16	15	Φ19			¥ 2380	¥ 2810	¥ 3100	¥ 3130		30 pcs		
150	57	285	240	211	10	8-M20	18	Φ23			¥ 2720	¥ 3100	¥ 3490	¥ 3520		20 pcs		
200	70	340	295	266	12	8-M20	18	Φ23	12	2.4	¥ 3150	¥ 3600	¥ 4135	¥ 4175		20 pcs		
250	70	395	350	319	14	12-M20	18	Φ23	14	2.1	¥ 3975	¥ 4785	¥ 5775	¥ 5825		20 pcs		
300	76	445	400	370	14	12-M20	18	Φ23	648	14	1.8	¥ 4275	¥ 5085	¥ 6325	¥ 6385		15 pcs	
350	76	505	460	429	16	16-M20	18	Φ23	739	16	1.6	¥ 5075	¥ 6215	¥ 7755	¥ 7825		15 pcs	
400	89	565	515	480	16	16-M24	22	Φ27	872	20	1.4	¥ 5970	¥ 7440	¥ 9450	¥ 9530		10 pcs	
450	89	615	565	530	18	20-M24	22	Φ27	950	18	1.2	¥ 7350	¥ 9685	¥ 12085	¥ 12285		4 pcs	
500	114	670	620	582	20	20-M24	22	Φ27		20	1.2	¥ 9500	¥ 14000	¥ 17350	¥ 17600		4 pcs	
600	114	780	725	682	22	20-M27	27	Φ30		22	1.0	¥ 12100	¥ 19000	¥ 23800	¥ 24500		2 pcs	
700(PN10)	127	895	840	794		24-M27	27	Φ30				¥ 21300	¥ 31500	¥ 41500	¥ 41900		2 pcs	
700(PN16)	127	895	840	794		24-M27	27	Φ30				¥ 24100	¥ 37100	¥ 47300	¥ 48000		2 pcs	
800	127	1015	950	901		24-M30	30	Φ33				¥ 26600	¥ 41600	¥ 54200	¥ 54900		2 pcs	
900	127	1115	1015	1001		28-M30	30	Φ33				¥ 39300	¥ 59300	¥ 73500	¥ 74500		2 pcs	
1000	149	1230	1160	1112		28-M33	33	Φ36				¥ 54200	¥ 85400	¥ 106200	¥ 1093800		2 pcs	



QMD 系列 分体式双向无凹槽中压刀闸阀
Series Bi-directional seal Knife Gate Valve



型号: QMDZ73X

工作压力: DN50-DN200	1.6Mpa
DN250-DN600	1.0Mpa
DN650-DN700	0.8Mpa
DN750-DN1000	0.6Mpa
DN1200-DN2000	0.4Mpa

连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E

结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, Ss304
密封材质: NBR, EPDM, FKM
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、城市污水处理、糖厂、造纸、医药、化工等油品, 等固体介质。

Model: QMDZ73X

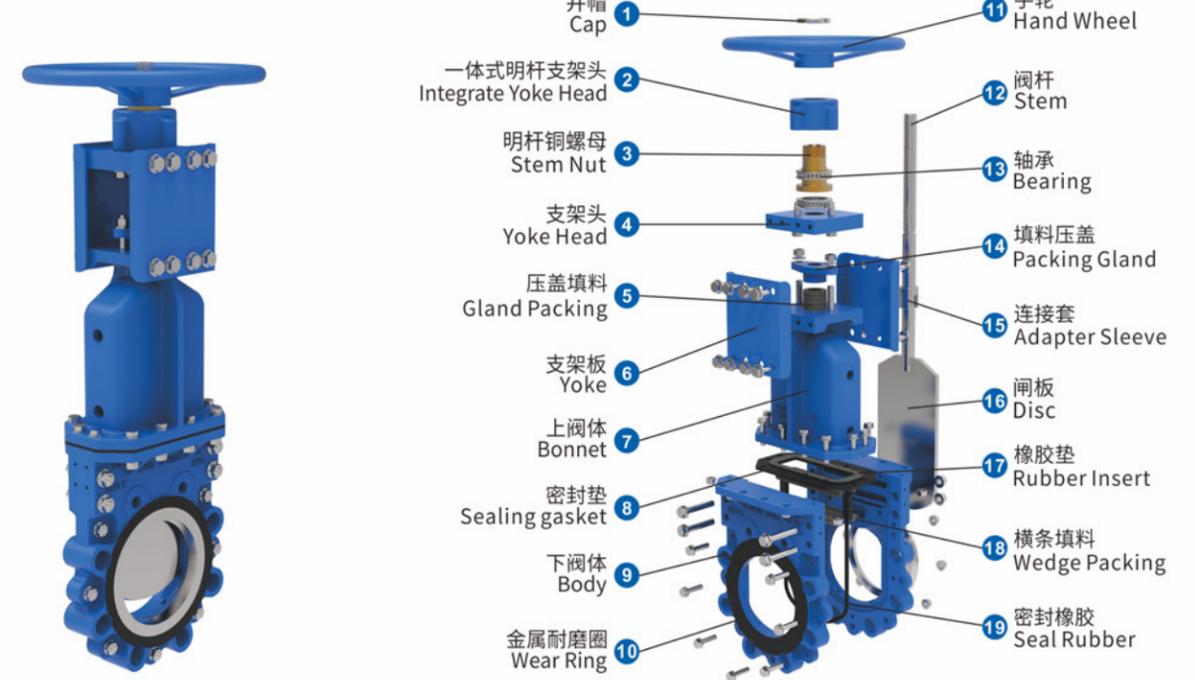
Working Pressure: DN50-DN200	16bar
DN250-DN600	10bar
DN650-DN700	8bar
DN750-DN1000	6bar
DN1200-DN2000	4bar

Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10,PN16,150LB ,JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever

Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, FKM
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable for coal in power plant,slag discharge, sewage treatment, food, paper making, medicine, petroleum and chemical industry, water, Oil, steam, connecting or cutting grout, gold powder, ores, slag, coal, pulp, wood pulp, tailings, fibers, dust, chemicals, sewage treatment, sedimentation tanks, asphalt, bunker export, cereals, slaughter plant waste and other media.



QMDY 系列 全封闭双向侧密封耐磨刀闸阀
Series Fully enclosed bidirectional side-sealed wear-resistant knife gate valve



型号: QMDYZ73X

工作压力: DN50-DN200	2.2-2.0Mpa
DN250-DN450	1.8-1.4Mpa
DN500-DN700	1.0-0.8Mpa
DN750-DN1000	0.8-0.6Mpa
DN1200-DN2000	0.4-0.2Mpa

连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E

结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, FKM
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、城市污水处理、糖厂、造纸、医药、化工等油品, 等固体介质。

Model: QMDYZ73X

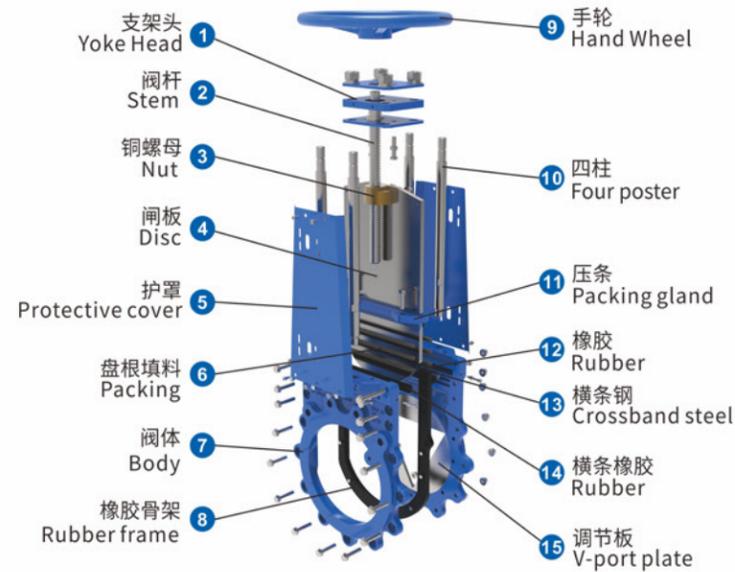
Working Pressure: DN50-DN200	22-20bar
DN250-DN450	18-14bar
DN500-DN700	10-8bar
DN750-DN1000	8-6bar
DN1200-DN2000	4-2bar

Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10,PN16,150LB ,JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever

Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, FKM
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, municipal sewage treatment, sugar industry, papermaking, pharmaceuticals, chemical industry, oil products, and other solid media.



QMG系列 Series 分体式双向带U型调节型密封刀闸阀 Bidirectional seal with U - type and adjustable knife gate valve



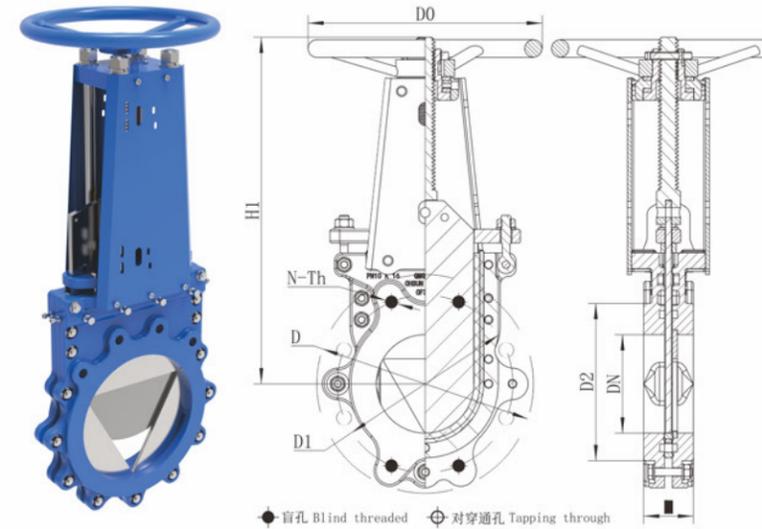
型号: QMGZ73X
工作压力: DN50-DN150 1.6Mpa
DN200-DN450 1.0Mpa
DN500-DN600 0.8Mpa
连接形式: 对夹, 尾部
设计标准: JB/T8691-2013, MSS SP.81
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 电动, 气动, 液动, 伞齿轮
阀体材质: Q235, SS304, SS316L
闸板材质: GGG40, CF8, CF3M
密封材质: NBR, EPDM, FKM
填料: PTFE
适用介质: 含氨碱性溶液, NaCl, NaHCO₂, 海水, 碳乳 (含固体颗粒)、浆液、泥浆、空气、污水、油品。

Model: QMGZ73X
Working Pressure: DN50-DN150 16bar
DN200-DN450 10bar
DN500-DN600 8bar
Type: Wafer, End
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, gear
Main material: Q235, SS304, SS316L
Disc material: GGG40, CF8, CF3M
Sealing material: NBR, EPDM, FKM
Packing: PTFE
Applicable medium: Ammonia-containing alkaline solutions, NaCl, NaHCO₂, seawater, carbon emulsion (containing solid particles), slurry, mud, air, wastewater, oil products.



QMG系列 Series 分体式双向带U型调节型密封刀闸阀 Bidirectional seal with U - type and adjustable knife gate valve

尺寸图 Dimension



材质表 Material List

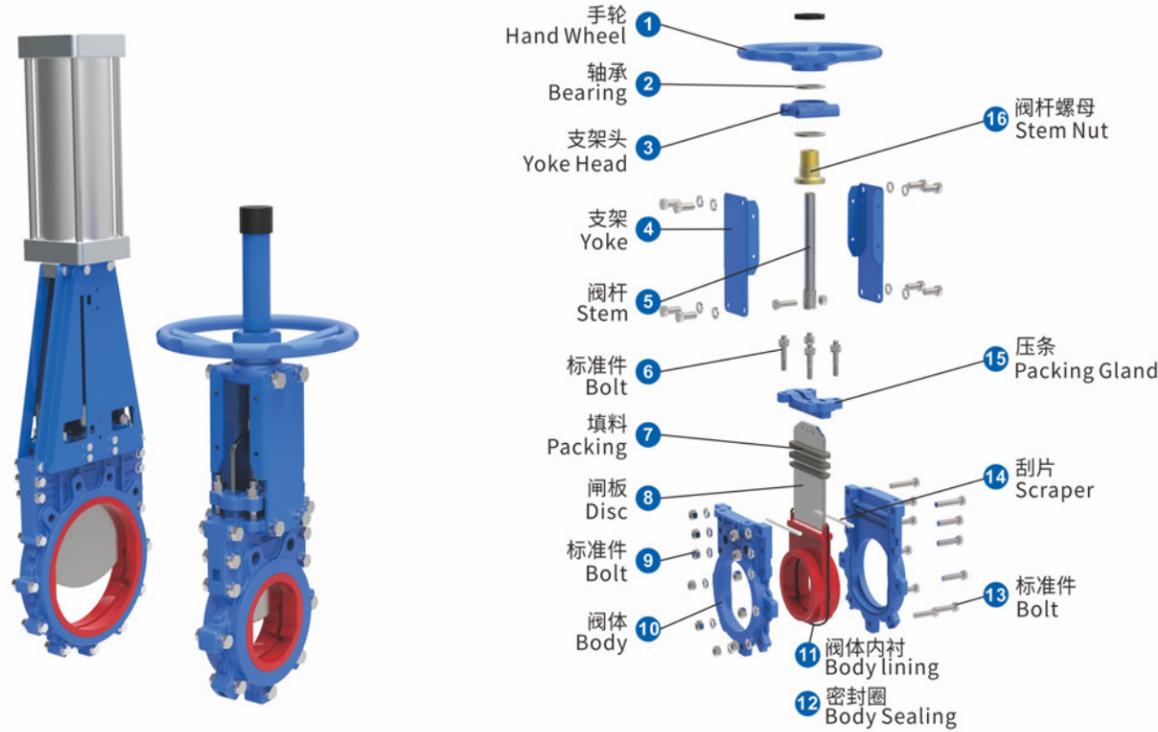
材质 Material	QMGZ73X-10Q	QMGZ73X-10P	QMGZ73X-10R	QMGZ73X-10RL
阀体材质 Valve Body Material	GGG40	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

单位:mm unit:mm

DN	L	D	D1	D2	N-Th	D0	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	手动扭力(Nm) Manual Torque(Nm)	手动圈数 Manual Turns	QMGZ73X-10Q (CNY)	QMGZ73X-10P (CNY)	QMGZ73X-10R (CNY)	QMGZ73X-10RL (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity
50	41	165	125	99	4-M16	200	268					¥ 325	¥ 530	¥ 580	¥ 595		44 pcs
65	41	185	145	118	4-M16	200	299					¥ 395	¥ 665	¥ 725	¥ 745		40 pcs
80	51	200	160	132	8-M16	220	307					¥ 420	¥ 700	¥ 775	¥ 800		48 pcs
100	51	220	180	156	8-M16	240	352					¥ 480	¥ 770	¥ 860	¥ 885		36 pcs
125	51	250	210	184	8-M16	260	421					¥ 560	¥ 1015	¥ 1150	¥ 1190		30 pcs
150	61	285	240	211	8-M20	280	497					¥ 810	¥ 1415	¥ 1630	¥ 1685		20 pcs
200	61	340	295	266	8-M20	300	588					¥ 1005	¥ 1950	¥ 2270	¥ 2350		20 pcs
250	70.5	395	350	319	12-M20	320						¥ 1350	¥ 2675	¥ 3165	¥ 3400		20 pcs
300	70.5	445	400	370	12-M20	350						¥ 1900	¥ 3850	¥ 4545	¥ 4660		15 pcs
350	80.5	505	460	429	16-M20	400						¥ 2580	¥ 5090	¥ 6585	¥ 6825		15 pcs
400	80.5	565	515	480	16-M24	450						¥ 2860	¥ 6175	¥ 7580	¥ 8000		10 pcs



QP 系列 Series 分体式双向无凹槽耐磨刀闸阀
Bi-directional seal Polyurethane lined Knife Gate Valve

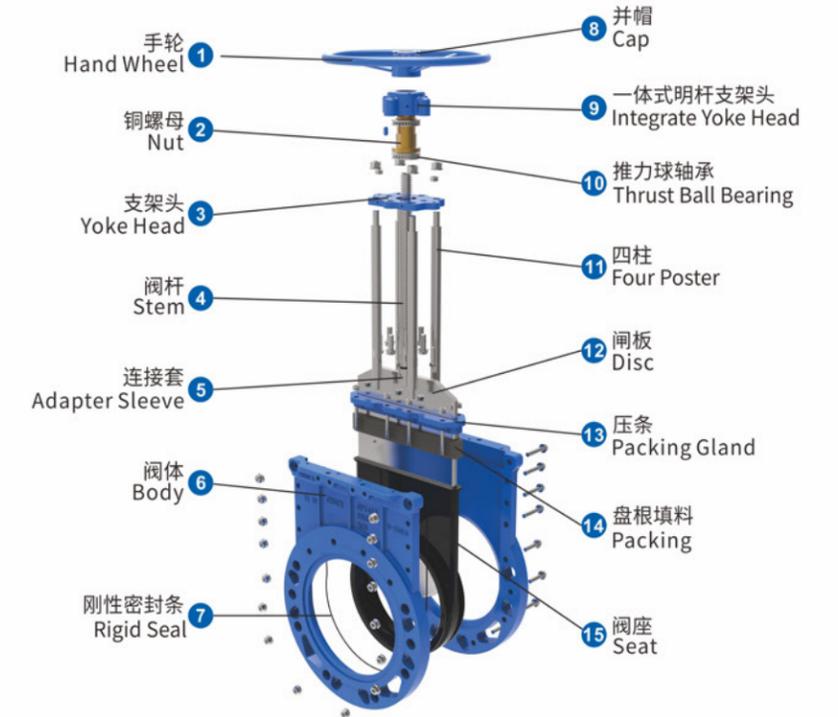


型号: QPZ73X
工作压力: DN50-DN200 1.6Mpa
 DN250-DN600 1.0Mpa
 DN650-DN700 0.8Mpa
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2" _24")
 ASME B16.47 (26" _60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: 改良型聚氨酯
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、矿浆, 城市污水处理、糖厂、粉体、造纸、医药、化工等领域。

Model: QPZ73X
Working Pressure: DN50-DN200 16bar
 DN250-DN600 10bar
 DN650-DN700 8bar
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear box, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: Polyurethane
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, mineral slurry, municipal sewage treatment, sugar industry, powder handling, papermaking, pharmaceuticals, chemical industry, and other fields.



QPA 系列 Series 可更换式PU内衬件双向密封耐磨刀闸阀
Replaceable PU lining bidirectional sealing wear-resistant knife gate valve

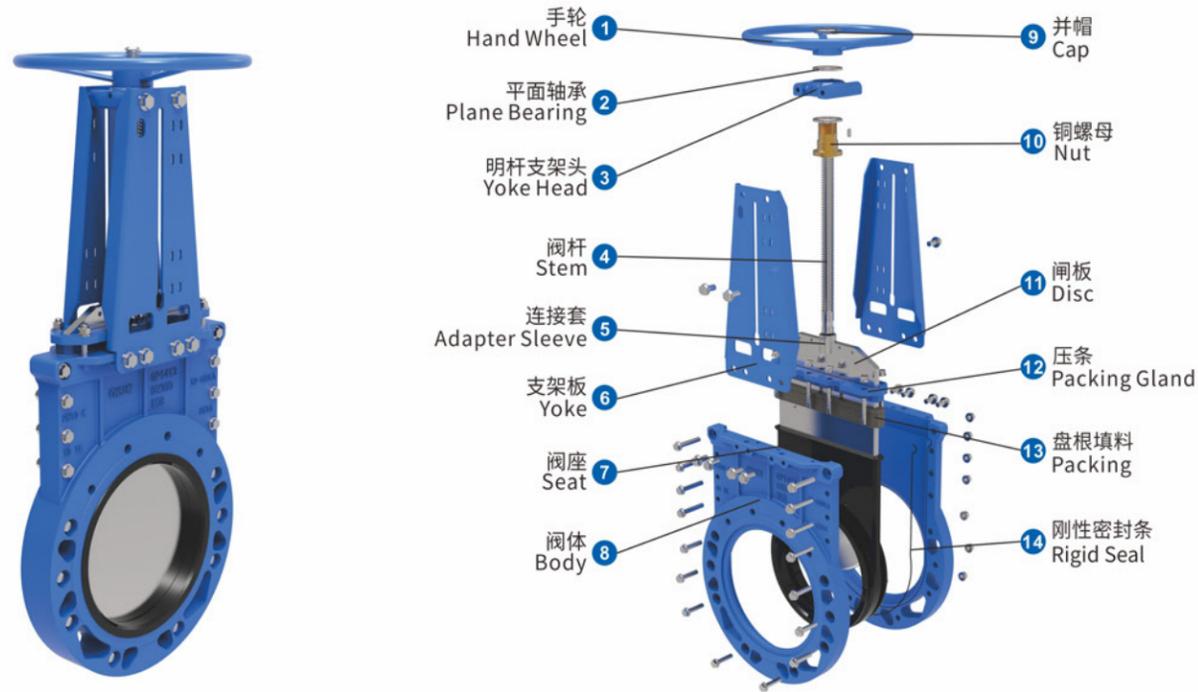


型号: QPAZ73X
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2" _24")
 ASME B16.47 (26" _60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: 改良型聚氨酯
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、矿浆, 城市污水处理、糖厂、粉体、造纸、医药、化工等领域。

Model: QPAZ73X
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear box, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: Polyurethane
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, mineral slurry, municipal sewage treatment, sugar industry, powder handling, papermaking, pharmaceuticals, chemical industry, and other fields.



QPA 系列 可更换式PU内衬件双向密封耐磨刀闸阀
 Series Replaceable PU lining bidirectional sealing wear-resistant knife gate valve



- 1 手轮 Hand Wheel
- 2 平面轴承 Plane Bearing
- 3 明杆支架头 Yoke Head
- 4 阀杆 Stem
- 5 连接套 Adapter Sleeve
- 6 支架板 Yoke
- 7 阀座 Seat
- 8 阀体 Body
- 9 并帽 Cap
- 10 铜螺母 Nut
- 11 闸板 Disc
- 12 压条 Packing Gland
- 13 盘根填料 Packing
- 14 刚性密封条 Rigid Seal

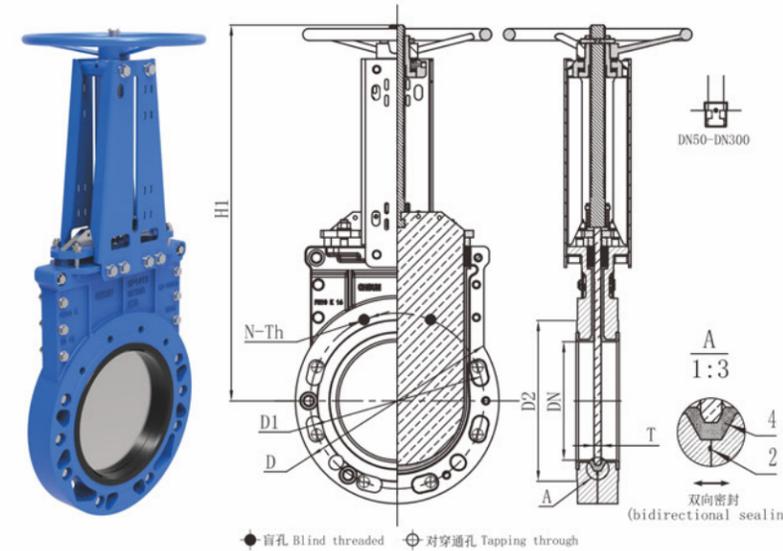
型号: QPAZ73X
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2"~24")
 ASME B16.47 (26"~60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: 改良型聚氨酯
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、矿浆, 城市污水处理、糖厂、粉体、造纸、医药、化工等领域。

Model: QPAZ73X
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear box, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, Ss304
Sealing material: Polyurethane
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, mineral slurry, municipal sewage treatment, sugar industry, powder handling, papermaking, pharmaceuticals, chemical industry, and other fields.



QPA 系列 可更换式PU内衬件双向密封耐磨刀闸阀
 Series Replaceable PU lining bidirectional sealing wear-resistant knife gate valve

尺寸图 Dimension



材质表 Material List

材质 Material	QPAZ73X-10C	QPAZ73X-10G	QPAZ73X-10P	QPAZ73X-10RL
阀体材质 Valve Body Material	WCB	GGG40	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	Q235	SS304	SS304

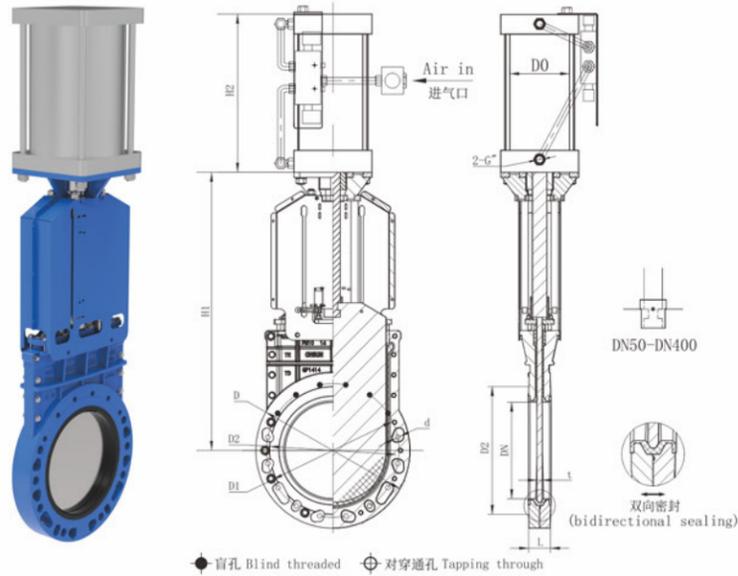
单位:mm unit:mm

DN	L	D	D1	D2	N-Th	H1	板厚 Plate Thickness	实测压力 (MPa) Measured Pressure (MPa)	手动扭力 (Nm) Manual Torque (Nm)	手动圈数 Manual Turns	QPAZ73X-10C (CNY)	QPAZ73X-10G (CNY)	QPAZ73X-10P (CNY)	QPAZ73X-10RL (CNY)	重量 (kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	4-M16	340	8	2.0			¥ 620	¥ 580	¥ 850	¥ 995		44 pcs
65	48	185	145	118	8-M16	365	8	2.0			¥ 680	¥ 650	¥ 950	¥ 1080		40 pcs
80	51	200	160	132	8-M16	385	8	2.0			¥ 760	¥ 680	¥ 1000	¥ 1200		48 pcs
100	51	220	180	156	8-M16	425	8	2.0			¥ 930	¥ 820	¥ 1200	¥ 1440		36 pcs
125	57	250	210	184	8-M16	490	10	2.2			¥ 1080	¥ 950	¥ 1500	¥ 1900		30 pcs
150	57	285	240	211	8-M20	540	10	1.6			¥ 1320	¥ 1170	¥ 1760	¥ 2200		20 pcs
200	70	340	295	266	8-M20	635	12	1.5			¥ 1790	¥ 1540	¥ 2520	¥ 3200		20 pcs
250	70	395	350	319	12-M20	755	14	1.8			¥ 2450	¥ 2100	¥ 3200	¥ 4165		20 pcs
300	76	445	400	370	12-M20	875	16	1.5			¥ 3250	¥ 2750	¥ 4350	¥ 5780		15 pcs



QPA 系列 可更换式PU内衬件双向密封耐磨刀闸阀
 Series Replaceable PU lining bidirectional sealing wear-resistant knife gate valve

尺寸图 Dimension



材质表 Material List

材质 Material	QPAZ673X-10C	QPAZ673X-10G	QPAZ673X-10P	QPAZ673X-10RL
阀体材质 Valve Body Material	WCB	GGG40	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	Q235	SS304	SS304

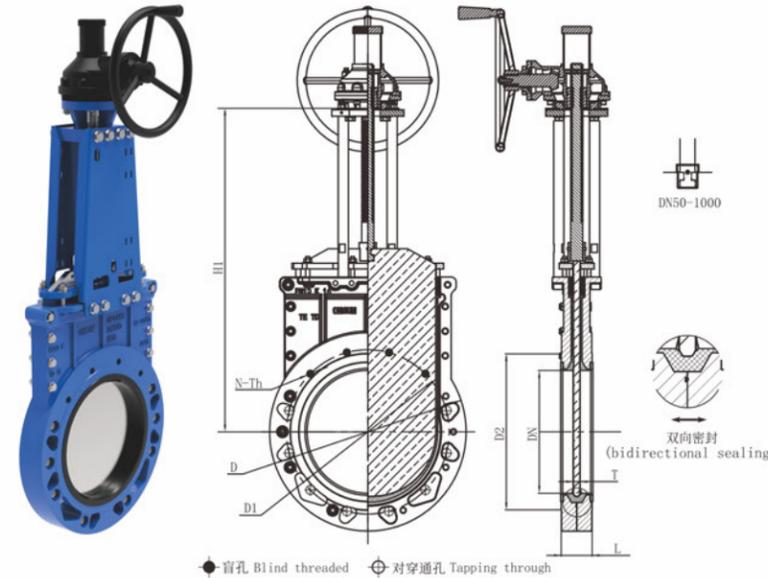
单位:mm unit:mm

DN	L	D	D1	D2	D0	t	N-Th	H1	H2	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QPAZ673X-10C (CNY)	QPAZ673X-10G (CNY)	QPAZ673X-10P (CNY)	QPAZ673X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	100	8	4-M16	314	136	8	2.0	¥ 760	¥ 720	¥ 990	¥ 1135		44 pcs
65	48	185	145	118		8	4-M16			8	2.0	¥ 820	¥ 790	¥ 1090	¥ 1220		40 pcs
80	51	200	160	132	125	8	8-M16	373	185	8	2.0	¥ 990	¥ 910	¥ 1230	¥ 1430		48 pcs
100	51	220	180	156	125	8	8-M16	410	200	8	2.0	¥ 1330	¥ 1220	¥ 1600	¥ 1840		36 pcs
125	57	250	210	184	125	10	8-M16	479	200	10	2.2	¥ 1500	¥ 1380	¥ 1900	¥ 2300		30 pcs
150	57	285	240	211	160	10	8-M20	506	260	10	1.6	¥ 1870	¥ 1720	¥ 2310	¥ 2750		20 pcs
200	70	340	295	266	200	12	8-M20	609	300	12	1.5	¥ 3200	¥ 2900	¥ 3900	¥ 4550		20 pcs
250	70	395	350	319	200	14	12-M20	727	391	14	1.8	¥ 3800	¥ 3450	¥ 4550	¥ 5500		20 pcs
300	76	445	400	370	250	16	12-M20	845	400	16	1.5	¥ 4650	¥ 4150	¥ 5750	¥ 6180		15 pcs
350	76	505	460	429	250	18	16-M20	958	500	18	1.3	¥ 6400	¥ 5850	¥ 7450	¥ 8880		15 pcs
400	89	565	515	480	320	20	16-M24	1087	555	20	1.2	¥ 9340	¥ 8550	¥ 10400	¥ 11050		10 pcs
450	89	615	565	530		22	20-M24			22							
500	114	670	620	582		24	20-M24			24							
600	114	780	725	682		32	20-M27			32							
700	127	895	840	794			24-M27			Φ30							
800	127	1015	950	901			24-M30			Φ33							
900	127	1115	1015	1001			28-M30			Φ33							
1000	149	1230	1160	1112			28-M33			Φ36							



QPA 系列 可更换式PU内衬件双向密封耐磨刀闸阀
 Series Replaceable PU lining bidirectional sealing wear-resistant knife gate valve

尺寸图 Dimension



材质表 Material List

材质 Material	QPAZ573X-10C	QPAZ573X-10G	QPAZ573X-10P	QPAZ573X-10RL
阀体材质 Valve Body Material	WCB	GGG40	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	Q235	SS304	SS304

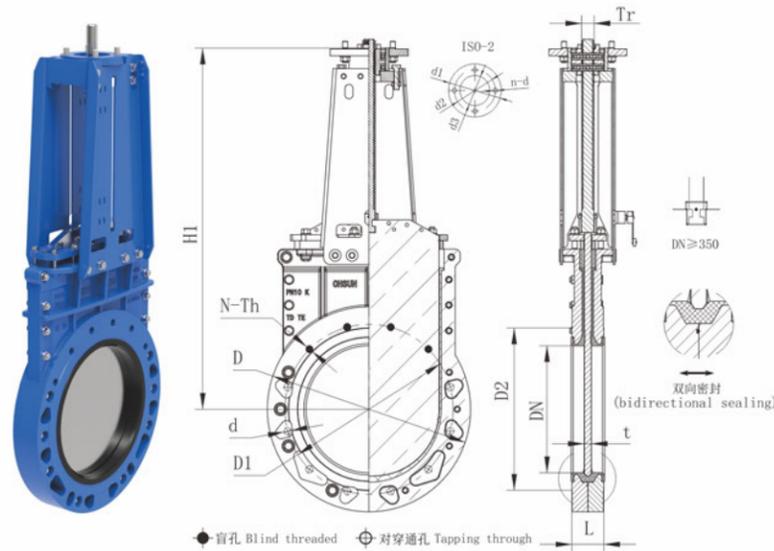
单位:mm unit:mm

DN	L	D	D1	D2	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QPAZ573X-10C (CNY)	QPAZ573X-10G (CNY)	QPAZ573X-10P (CNY)	QPAZ573X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	4-M16	Φ19		8	2.0	¥ 1070	¥ 1030	¥ 1300	¥ 1445		44 pcs
65	48	185	145	118	4-M16	Φ19		8	2.0	¥ 1130	¥ 1100	¥ 1400	¥ 1530		40 pcs
80	51	200	160	132	8-M16	Φ19		8	2.0	¥ 1210	¥ 1030	¥ 1450	¥ 1650		48 pcs
100	51	220	180	156	8-M16	Φ19		8	2.0	¥ 1380	¥ 1270	¥ 1650	¥ 1890		36 pcs
125	57	250	210	184	8-M16	Φ19		10	2.2	¥ 1530	¥ 1400	¥ 1950	¥ 2350		30 pcs
150	57	285	240	211	8-M20	Φ23		10	1.6	¥ 1770	¥ 1620	¥ 2210	¥ 2650		20 pcs
200	70	340	295	266	8-M20	Φ23		12	1.5	¥ 2240	¥ 1990	¥ 2970	¥ 3650		20 pcs
250	70	395	350	319	12-M20	Φ23		14	1.8	¥ 2900	¥ 2550	¥ 3650	¥ 4620		20 pcs
300	76	445	400	370	12-M20	Φ23	853	16	1.5	¥ 3900	¥ 3600	¥ 5040	¥ 6450		15 pcs
350	76	505	460	429	16-M20	Φ23	865	18	1.3	¥ 5085	¥ 4695	¥ 6330	¥ 8330		15 pcs
400	89	565	515	480	16-M24	Φ27	958	20	1.2	¥ 6485	¥ 5780	¥ 7550	¥ 10215		10 pcs
450	89	615	565	530	20-M24	Φ27	1059	22		¥ 7100	¥ 6700	¥ 10400	¥ 13550		4 pcs
500	114	670	620	582	20-M24	Φ27	1181	24		¥ 10920	¥ 10100	¥ 15500	¥ 20800		4 pcs
600	114	780	725	682	20-M27	Φ30	1396	32		¥ 16560	¥ 15400	¥ 26350	¥ 32010		2 pcs
700	127	895	840	794	24-M27	Φ30									
800	127	1015	950	901	24-M30	Φ33									
900	127	1115	1015	1001	28-M30	Φ33									
1000	149	1230	1160	1112	28-M33	Φ36									



QPA 系列 可更换式PU内衬件双向密封耐磨刀闸阀
Series Replaceable PU lining bidirectional sealing wear-resistant knife gate valve

尺寸图 Dimension



无电动 Non-electrically actuated

材质表 Material List

材质 Material	QPAZ943X-10C	QPAZ943X-10G	QPAZ943X-10P	QPAZ943X-10RL
阀体材质 Valve Body Material	WCB	GGG40	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	Q235	SS304	SS304

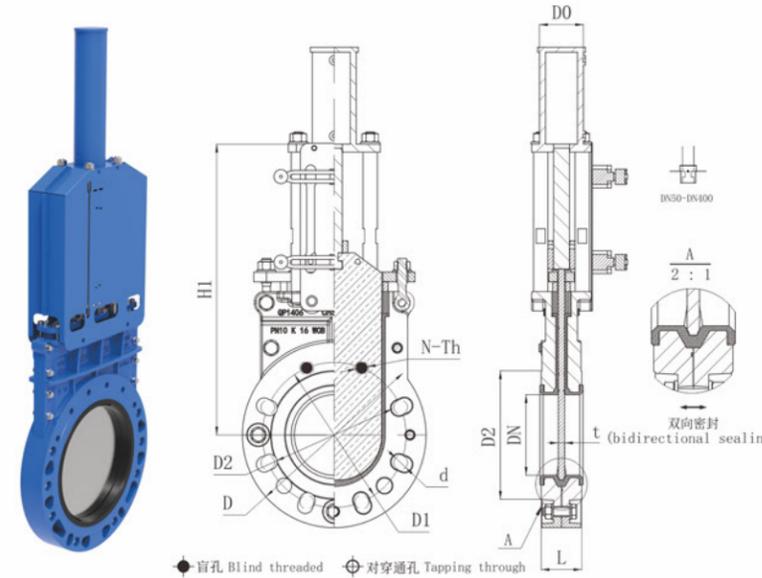
单位:mm unit:mm

DN	L	D	D1	D2	N-Th	T	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QPAZ943X-10C (CNY)	QPAZ943X-10G (CNY)	QPAZ943X-10P (CNY)	QPAZ943X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	4-M16	8		8	2.0	¥ 720	¥ 680	¥ 950	¥ 1095		44 pcs
65	48	185	145	118	8-M16	8		8	2.0	¥ 780	¥ 750	¥ 1050	¥ 1180		40 pcs
80	51	200	160	132	8-M16	8		8	2.0	¥ 860	¥ 780	¥ 1100	¥ 1300		48 pcs
100	51	220	180	156	8-M16	8	408	8	2.0	¥ 1030	¥ 920	¥ 1300	¥ 1540		36 pcs
125	57	250	210	184	8-M16	10		10	2.2	¥ 1180	¥ 1050	¥ 1600	¥ 2000		30 pcs
150	57	285	240	211	8-M20	10	518	10	1.6	¥ 1420	¥ 1270	¥ 1860	¥ 2300		20 pcs
200	70	340	295	266	8-M20	12	614	12	1.5	¥ 1890	¥ 1640	¥ 2620	¥ 3300		20 pcs
250	70	395	350	319	12-M20	14		14	1.8	¥ 2550	¥ 2200	¥ 3300	¥ 4265		20 pcs
300	76	445	400	370	12-M20	16	849	16	1.5	¥ 3350	¥ 2850	¥ 4450	¥ 5880		15 pcs
350	76	505	460	429	16-M20	18		18	1.3	¥ 4650	¥ 4245	¥ 5880	¥ 7900		15 pcs
400	89	565	515	480	16-M24	20		20	1.2	¥ 6040	¥ 5330	¥ 7100	¥ 9790		10 pcs
450	89	615	565	530	20-M24	22		22		¥ 6650	¥ 6250	¥ 9950	¥ 13100		4 pcs
500	114	670	620	582	20-M24	24		24		¥ 10480	¥ 9650	¥ 15050	¥ 20350		4 pcs
600	114	780	725	682	20-M27	32		32		¥ 16110	¥ 14950	¥ 25900	¥ 31580		2 pcs



QPA 系列 可更换式PU内衬件双向密封耐磨刀闸阀
Series Replaceable PU lining bidirectional sealing wear-resistant knife gate valve

尺寸图 Dimension



材质表 Material List

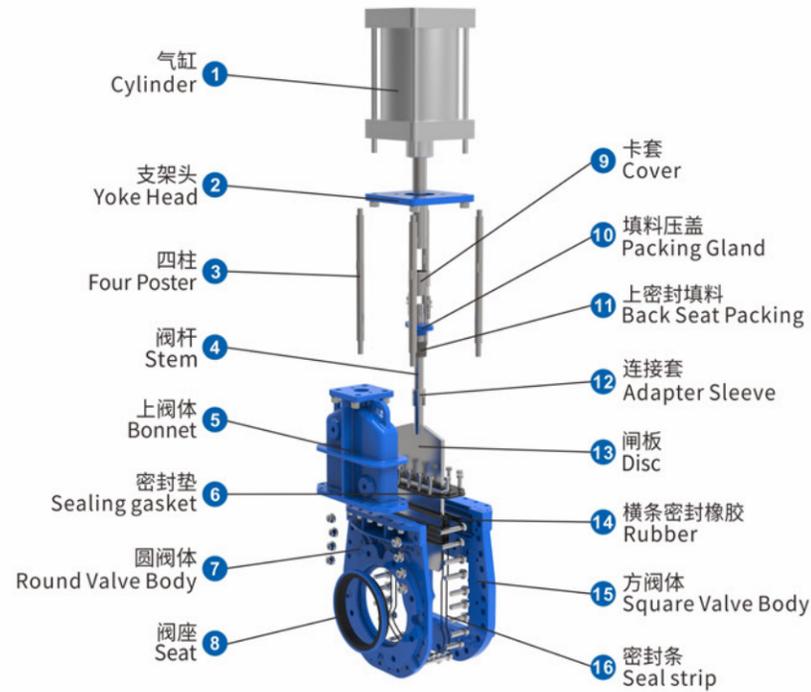
材质 Material	QPAZ243X-10C	QPAZ243X-10G	QPAZ243X-10P	QPAZ243X-10RL
阀体材质 Valve Body Material	WCB	GGG40	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	Q235	SS304	SS304

单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	t	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QPAZ243X-10C (CNY)	QPAZ243X-10G (CNY)	QPAZ243X-10P (CNY)	QPAZ243X-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	40	4-M16	8	Φ19	277	8	2.0	¥ 1000	¥ 960	¥ 1230	¥ 1380		44 pcs
65	48	185	145	118	40	4-M16	8	Φ19	301	8	2.0	¥ 1080	¥ 1050	¥ 1350	¥ 1480		40 pcs
80	51	200	160	132	40	8-M16	8	Φ19	323	8	2.0	¥ 1160	¥ 1080	¥ 1400	¥ 1600		48 pcs
100	51	220	180	156	40	8-M16	8	Φ19	361	8	2.0	¥ 1330	¥ 1220	¥ 1600	¥ 1840		36 pcs
125	57	250	210	184	50	8-M16	10	Φ19	421	10	2.2	¥ 1490	¥ 1360	¥ 1910	¥ 2310		30 pcs
150	57	285	240	211	50	8-M20	10	Φ23	467	10	1.6	¥ 1730	¥ 1580	¥ 2170	¥ 2610		20 pcs
200	70	340	295	266	63	8-M20	12	Φ23	562.5	12	1.5	¥ 2200	¥ 1950	¥ 2930	¥ 3610		20 pcs
250	70	395	350	319	63	12-M20	14	Φ23	673.5	14	1.8	¥ 2950	¥ 2570	¥ 3700	¥ 4665		20 pcs
300	76	445	400	370	63	12-M20	16	Φ23	789	16	1.5	¥ 3750	¥ 3250	¥ 4850	¥ 6280		15 pcs
350	76	505	460	429	80	16-M20	18	Φ23	877.5	18	1.3	¥ 4350	¥ 3850	¥ 5450	¥ 6880		15 pcs
400	89	565	515	480	80	16-M24	20	Φ27	975	20	1.2	¥ 4550	¥ 4050	¥ 5650	¥ 7080		10 pcs
450	89	615	565	530		20-M24	22	Φ23		22		¥ 8150	¥ 7750	¥ 11450	¥ 14600		4 pcs
500	114	670	620	582		20-M24	24	Φ23		24		¥ 12080	¥ 11250	¥ 16650	¥ 21950		4 pcs
600	114	780	725	682		20-M27	32	Φ30		32		¥ 17810	¥ 16650	¥ 27600	¥ 33280		2 pcs



QDY 系列 单向排渣专用刀闸阀
Series Unidirectional seal Knife Gate Valve Slag disposal

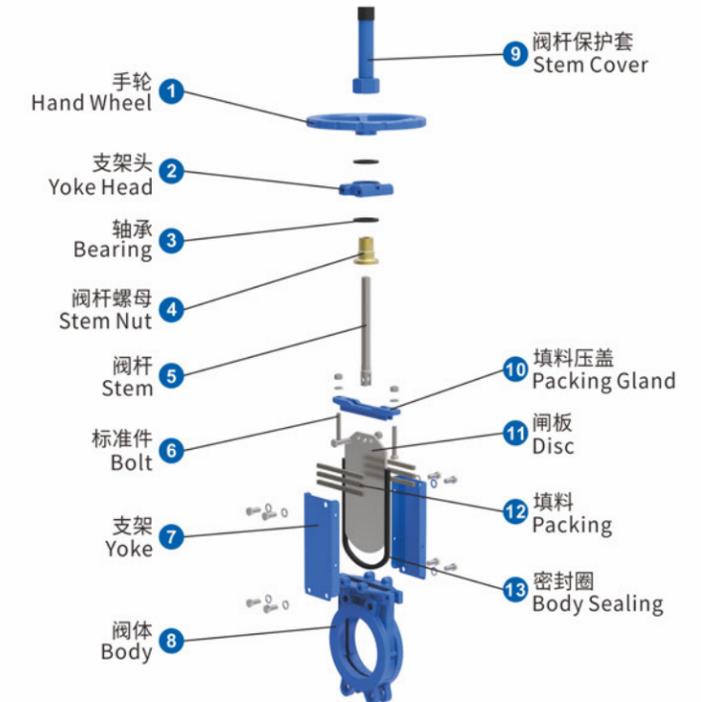


型号: QDYZ673X
工作压力: DN150-DN200 1.0Mpa
DN250-DN400 0.7Mpa
DN450-DN550 0.5Mpa
DN600-DN700 0.3Mpa
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2" _24")
ASME B16.47 (26" _60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, Ss304
密封材质: NBR, EPDM, FKM
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、城市污水处理、糖厂、造纸、医药、化工等油品等固体介质。

Model: QDYZ673X
Working Pressure: DN150-DN200 10bar
DN250-DN400 7bar
DN450-DN550 5bar
DN600-DN700 3bar
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10,PN16,150LB ,JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, FKM
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to slurry, municipal sewage treatment, sugar industry, papermaking, pharmaceuticals, chemical industry, oil products, and other solid media.



QU 系列 整体式双向无凹槽刀闸阀
Series Bi-directional seal Knife Gate Valve



型号: QUZ73X
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2" _24")
ASME B16.47 (26" _60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: GGG40
闸板材质: SS316L, SS304
密封材质: NBR, EPDM
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于泥浆、城市污水处理、糖厂、粉体、造纸、医药、化工、食品等领域。

Model: QUZ73X
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10,PN16,150LB ,JIS10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, gear box, electric, pneumatic, hydraulic, sprocket, lever
Main material: GGG40
Disc material: SS316L, SS304
Sealing material: NBR, EPDM
Packing: Aramid fiber, high-water based fiber, rubber, graphite
Applicable medium: Applicable to slurry, municipal sewage treatment, sugar industry, powder handling, papermaking, pharmaceuticals, chemical industry, food industry, and other fields.



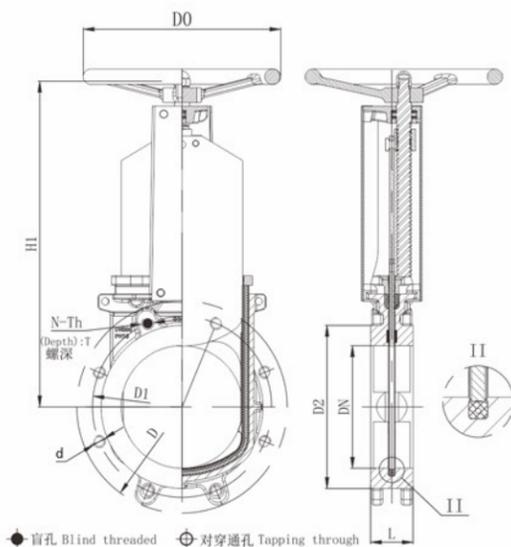
QU 系列 整体式双向无凹槽刀闸阀
Series Bi-directional seal Knife Gate Valve

尺寸图 Dimension



QUZ73X-10G 明杆 Rising Stem
QUZ73X-10G 暗杆 Non-Rising Stem

单位:mm unit:mm



◆盲孔 Blind threaded ⊕对穿通孔 Tapping through

材质表 Material List

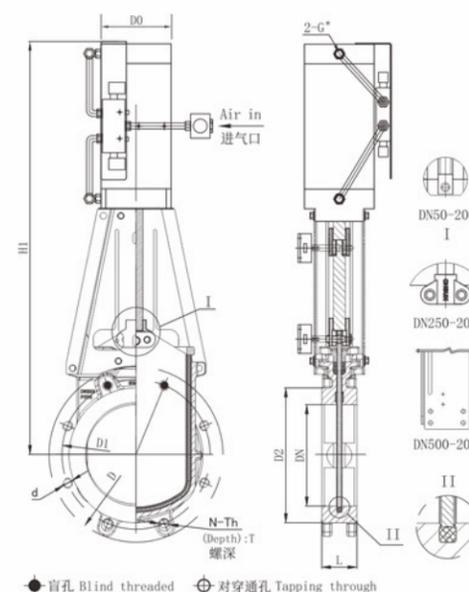
材质 Material	QUZ73X-10G
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

DN	L	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	手动扭力(Nm) Manual Torque(Nm)	手动圈数 Manual Turns	(Rising Stem) QUZ73X-10G (CNY)	(Non-Rising Stem) QUZ73X-10G (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity
50	48	165	125	99	180	4-M16	Φ18	290	6	1.6	45	15	¥ 250	¥ 190	7	44 pcs
65	48	185	145	118	200	4-M16	Φ18	330	6	1.6	45	19	¥ 260	¥ 210	8	40 pcs
80	51	200	160	132	200	8-M16	Φ18	358	6	1.6	45	22	¥ 280	¥ 240	10	48 pcs
100	51	220	180	156	240	8-M16	Φ18	378	6	1.6	45	27	¥ 345	¥ 295	12	36 pcs
125	57	250	210	184	260	8-M16	Φ18	428	6	1.4	45	34	¥ 385	¥ 345	17.5	30 pcs
150	57	285	240	211	280	8-M20	Φ23	490	8	1.4	50	33	¥ 475	¥ 445	23	20 pcs
200	70	340	295	266	300	8-M20	Φ23	588	8	1.3	50	43	¥ 625	¥ 595	33	20 pcs
250	70	395	350	319	320	12-M20	Φ23	690	10	1.2	75	53	¥ 940	¥ 890	48	20 pcs
300	76	445	400	370	350	12-M20	Φ23	815	10	1.0	75	63	¥ 1200	¥ 1195	62	15 pcs
350	76	505	460	429	400	16-M20	Φ23	890	10	0.8	90	62	¥ 1515	¥ 1510	87	15 pcs
400	89	565	515	480	450	16-M24	Φ27	980	12	0.6	90	69	¥ 2020	¥ 2020	104	10 pcs
450	89	615	565	530		20-M24	Φ27		12	0.6					145	
500	114	670	620	582		20-M24	Φ27		14	0.5					230	
600	114	780	725	682		20-M27	Φ30		16	0.5					320	
700	127	895	840	794		24-M27	Φ30		16	0.4					500	
800	127	1015	950	901		24-M30	Φ33		18	0.3					612	
900	127	1115	1050	1001		28-M30	Φ33		18	0.25						
1000	149	1230	1160	1112		28-M33	Φ36		20	0.25						



QU 系列 整体式双向无凹槽刀闸阀
Series Bi-directional seal Knife Gate Valve

尺寸图 Dimension



◆盲孔 Blind threaded ⊕对穿通孔 Tapping through

材质表 Material List

材质 Material	QUZ673X-10G
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

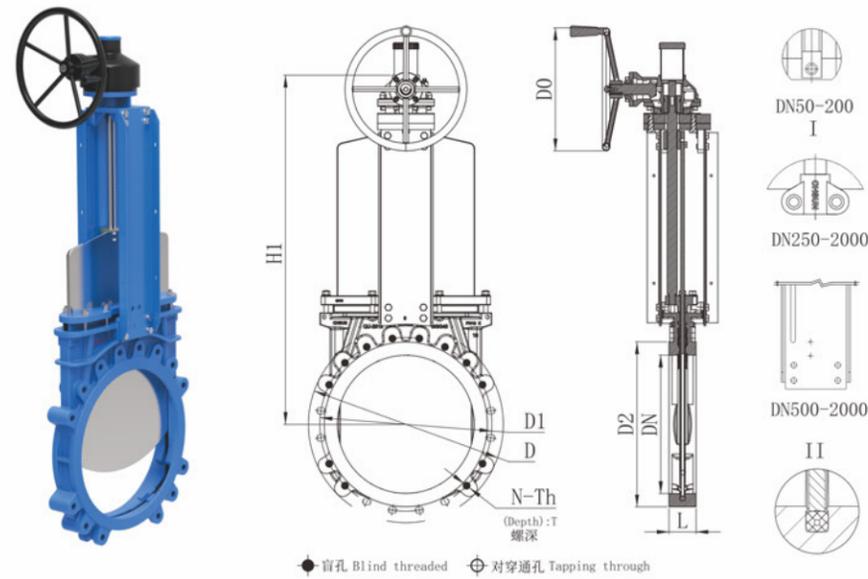
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DN	L	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QUZ673X-10G (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity
50	48	165	125	99	180	4-M16	Φ18	290	6	1.6	¥ 320		44 pcs
65	48	185	145	118	200	4-M16	Φ18	330	6	1.6	¥ 340		40 pcs
80	51	200	160	132	200	8-M16	Φ18	358	6	1.6	¥ 360		48 pcs
100	51	220	180	156	240	8-M16	Φ18	378	6	1.6	¥ 425		36 pcs
125	57	250	210	184	260	8-M16	Φ18	428	6	1.4	¥ 465		30 pcs
150	57	285	240	211	280	8-M20	Φ23	490	8	1.4	¥ 655		20 pcs
200	70	340	295	266	300	8-M20	Φ23	588	8	1.3	¥ 1015		20 pcs
250	70	395	350	319	320	12-M20	Φ23	690	10	1.2	¥ 1340		20 pcs
300	76	445	400	370	350	12-M20	Φ23	815	10	1.0	¥ 1895		15 pcs
350	76	505	460	429	400	16-M20	Φ23	890	10	0.8	¥ 2210		15 pcs
400	89	565	515	480	450	16-M24	Φ27	980	12	0.6	¥ 3420		10 pcs
450	89	615	565	530		20-M24	Φ27		12	0.6	¥ 3800		4 pcs
500	114	670	620	582		20-M24	Φ27		14	0.5	¥ 7050		4 pcs
600	114	780	725	682		20-M27	Φ30		16	0.5	¥ 8700		2 pcs
700	127	895	840	794		24-M27	Φ30		16	0.4			
800	127	1015	950	901		24-M30	Φ33		18	0.3			
900	127	1115	1050	1001		28-M30	Φ33		18	0.25			
1000	149	1230	1160	1112		28-M33	Φ36		20	0.25			



QU 系列 整体式双向无凹槽刀闸阀
Series Bi-directional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QUZ573X-10G
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

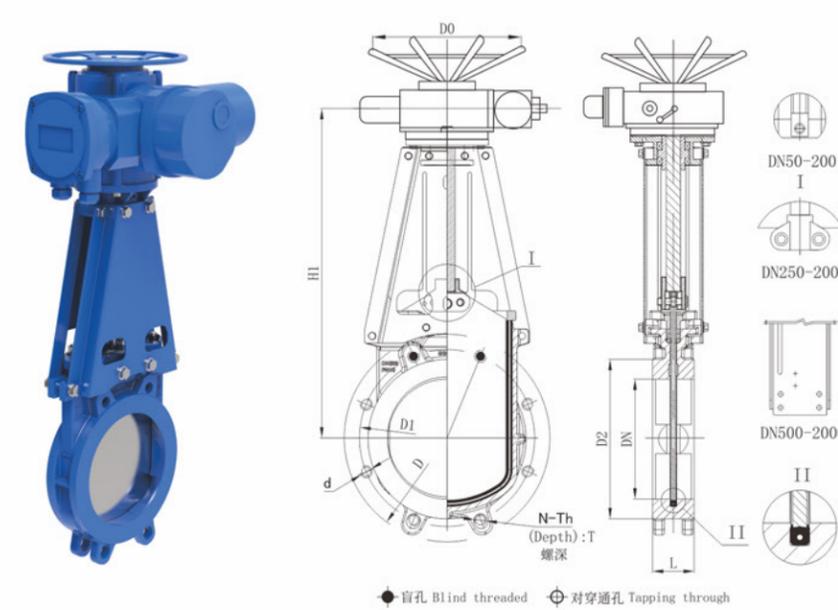
单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	伞齿轮扭力(Nm) Bevel Gear Torque (Nm)	伞齿轮圈数 Bevel Gear Turns	QUZ573X-10G (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	F10	4-M16	Φ19	368	6	1.6	20	38	¥ 700		44 pcs
65	48	185	145	118	F10	4-M16	Φ19	375	6	1.6	20	48	¥ 720		40 pcs
80	51	200	160	132	F10	8-M16	Φ19	420	6	1.6	20	55	¥ 740		48 pcs
100	51	220	180	156	F10	8-M16	Φ19	457	6	1.6	20	68	¥ 790		36 pcs
125	57	250	210	184	F10	8-M16	Φ19	503	6	1.4	20	85	¥ 830		30 pcs
150	57	285	240	211	F10	8-M20	Φ23	564	8	1.4	30	83	¥ 980		20 pcs
200	70	340	295	266	F10	8-M20	Φ23	645	8	1.3	30	108	¥ 1120		20 pcs
250	70	395	350	319	F10	12-M20	Φ23	750	10	1.2	35	133	¥ 1410		20 pcs
300	76	445	400	370	F10	12-M20	Φ23	860	10	1.0	35	158	¥ 1750		15 pcs
350	76	505	460	429	F12	16-M20	Φ23	960	10	0.8	45	186	¥ 2150		15 pcs
400	89	565	515	480	F12	16-M24	Φ27	1060	12	0.6	45	207	¥ 2600		10 pcs
450	89	615	565	530	F12	20-M24	Φ27	1220	12	0.6	105	230	¥ 3120		4 pcs
500	114	670	620	582	F14	20-M24	Φ27	1330	14	0.5	105	255	¥ 4450		4 pcs
600	114	780	725	682	F16	20-M27	Φ30	1460	16	0.5	115	370	¥ 6400		2 pcs
700	127	895	840	794	F16	24-M27	Φ30	1750	16	0.4	115	370	¥ 8500		2 pcs
800	127	1015	950	901	F20	24-M30	Φ33	1940	18	0.3	125	480	¥ 11400		2 pcs
900	127	1115	1050	1001	F20	28-M30	Φ33	2105	18	0.25	125	540	¥ 14800		2 pcs
1000	149	1230	1160	1112	F20	28-M33	Φ36	2265	20	0.25	140	665	¥ 19500		2 pcs
1200													¥ 68000		
1400													¥ 140000		



QU 系列 整体式双向无凹槽刀闸阀
Series Bi-directional seal Knife Gate Valve

尺寸图 Dimension



材质表 Material List

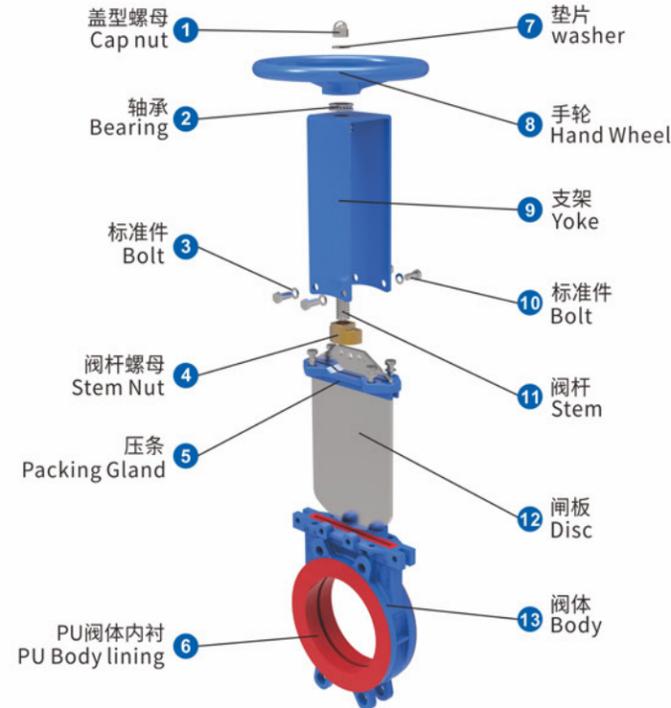
材质 Material	QUZ973X-10G
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

单位:mm unit:mm

DN	L	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	(Non-electrically actuated) QUZ973X-10G (CNY)	(electrically actuated) QUZ973X-10G (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	48	165	125	99	365	4-M16	Φ18	410	6	1.6	¥ 300	¥ 1950		44 pcs
65	48	185	145	118	365	4-M16	Φ18	420	6	1.6	¥ 310	¥ 1960		40 pcs
80	51	200	160	132	365	8-M16	Φ18	460	6	1.6	¥ 330	¥ 1980		48 pcs
100	51	220	180	156	365	8-M16	Φ18	500	6	1.6	¥ 395	¥ 2045		36 pcs
125	57	250	210	184	365	8-M16	Φ18	540	6	1.4	¥ 465	¥ 2120		30 pcs
150	57	285	240	211	365	8-M20	Φ23	610	8	1.4	¥ 555	¥ 2210		20 pcs
200	70	340	295	266	365	8-M20	Φ23	690	8	1.3	¥ 725	¥ 2380		20 pcs
250	70	395	350	319	365	12-M20	Φ23	820	10	1.2	¥ 1040	¥ 2700		20 pcs
300	76	445	400	370	365	12-M20	Φ23	930	10	1.0	¥ 1320	¥ 3090		15 pcs
350	76	505	460	429	365	16-M20	Φ23	1010	10	0.8	¥ 1665	¥ 3450		15 pcs
400	89	565	515	480	365	16-M24	Φ27	1110	12	0.6	¥ 2180	¥ 3980		10 pcs
450	89	615	565	530	365	20-M24	Φ27	1400	12	0.6	¥ 3210	¥ 5660		4 pcs
500	114	670	620	582	365	20-M24	Φ27	1450	14	0.5	¥ 4570	¥ 6990		4 pcs
600	114	780	725	682	365	20-M27	Φ30	1550	16	0.5	¥ 6790	¥ 8975		2 pcs
700	127	895	840	794	365	24-M27	Φ30	1820	16	0.4	¥ 8230	¥ 10980		2 pcs
800	127	1015	950	901	365	24-M30	Φ33	2010	18	0.3	¥ 11200	¥ 13750		2 pcs
900	127	1115	1050	1001	550	28-M30	Φ33		18	0.25	¥ 14580	¥ 17150		2 pcs
1000	149	1230	1160	1112	550	28-M33	Φ36		20	0.25	¥ 19820	¥ 23100		2 pcs



QUP 系列 整体式双向无凹槽刀闸阀
Series Bi-directional seal Knife Gate Valve

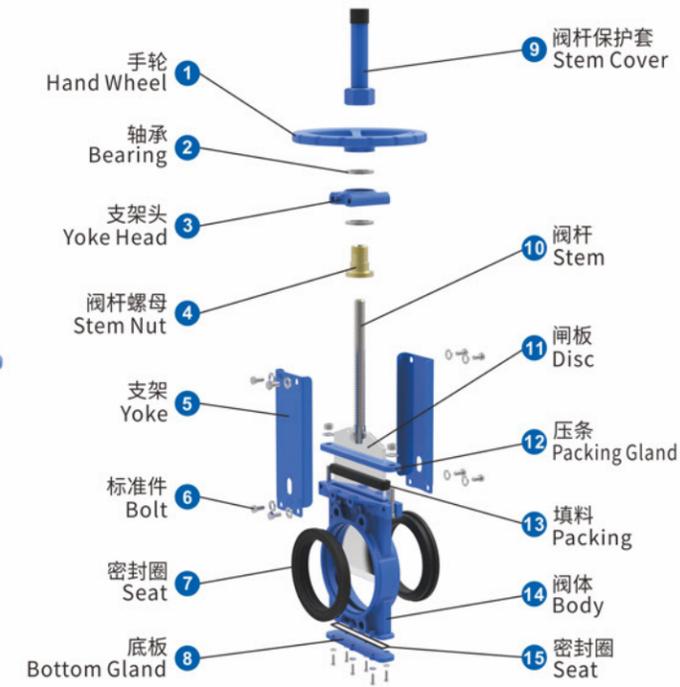


型号: QUPZ73PU
工作压力: DN50-DN100 1.6Mpa DN650-DN750 0.4Mpa
DN125-DN200 1.0Mpa DN800-DN900 0.3Mpa
DN250-DN400 0.7Mpa DN1000 0.2Mpa
DN450-DN600 0.5Mpa DN1100-DN1200 0.1Mpa
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2" _24")
ASME B16.47 (26" _60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: GGG40
闸板材质: SS316L, SS304
密封材质: PU
填料: 芳纶, 高水基, 四氟
适用介质: 适用于矿浆、铜矿、铁矿、金矿等领域。

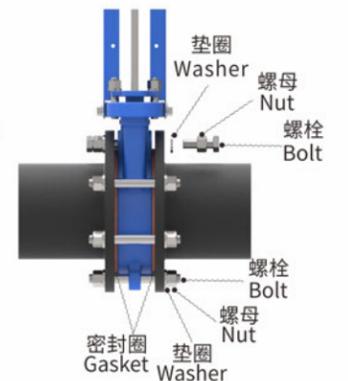
Model: QUPZ73PU
Working Pressure: DN50-DN100 16bar DN650-DN750 4bar
DN125-DN200 10bar DN800-DN900 3bar
DN250-DN400 7bar DN1000 2bar
DN450-DN600 5bar DN1100-DN1200 1bar
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, gear box, electric, pneumatic, hydraulic, sprocket, lever
Main material: GGG40
Disc material: SS316L, SS304
Sealing material: PU
Packing: Aramid fiber, high-water based fiber, PTFE
Applicable medium: Applicable to mineral slurry, copper ore, iron ore, gold ore, and other fields.



QW 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve



安装示意图: Installation diagram:



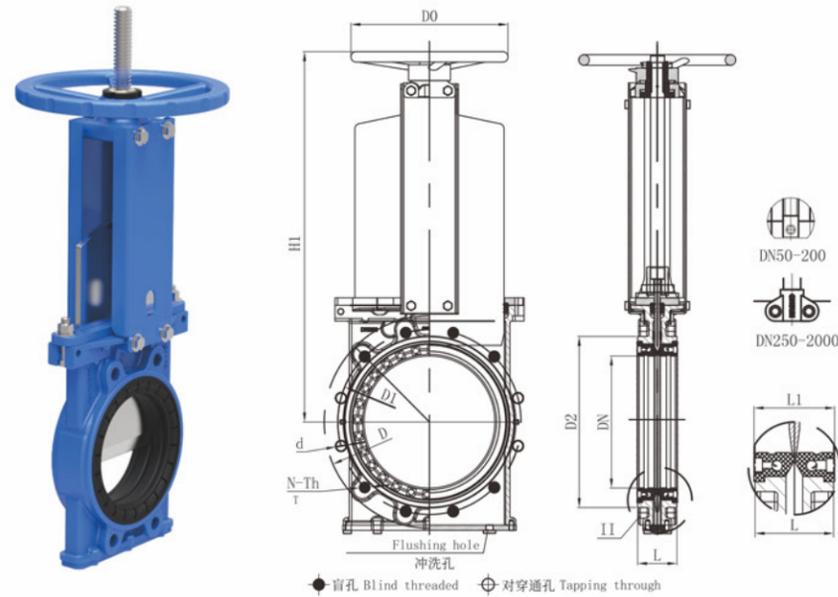
型号: QWZ73X
连接形式: 对夹
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2" _24")
ASME B16.47 (26" _60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 涡轮, 气动, 电装, 液动, 电液动, 链轮盘, 杠杆
阀体材质: GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NR
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于矿山管路中的水泥浆、矿砂浆、炉渣浆、煤泥浆、纸浆、泥浆、尾矿浆、纤维浆、沉淀池浆等介质。

Model: QWZ73X
Type: Wafer
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear, lever
Main material: GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, Ss304
Sealing material: NR
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to media such as cement slurry, mineral slurry, furnace slag slurry, coal slurry, paper pulp, mud, tailings slurry, fiber slurry, and sedimentation tank slurry in mining pipelines.



QW 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QWZ73NR-10G
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

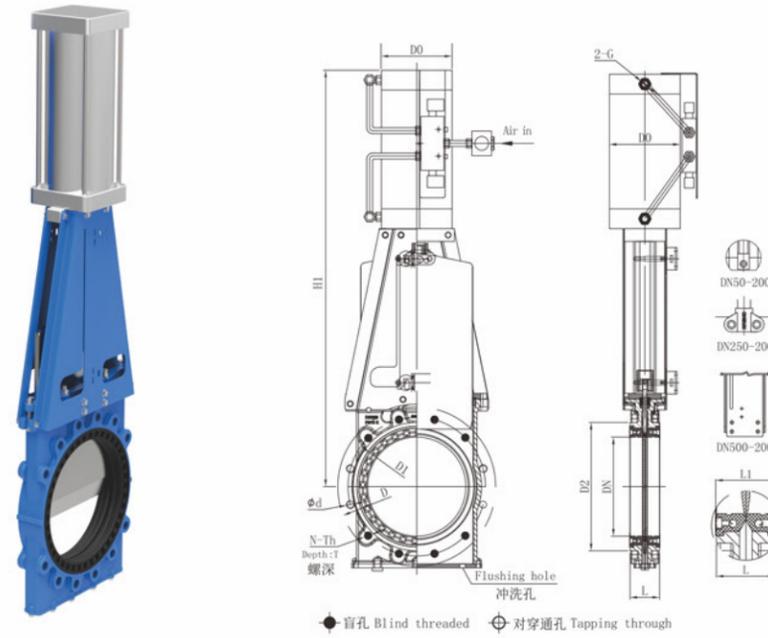
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DN	L	L1	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	手动扭力(Nm) Manual Torque (Nm)	手动圈数 Manual Turns	QWZ73NR-10G (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	53	55	165	125	99	180	4-M16	Φ18	295	5	1.6	40	15	¥ 375		44 pcs
65	53	55	185	145	118	200	4-M16	Φ18	310	5	1.6	40	19	¥ 400		40 pcs
80	55	57	200	160	132	220	8-M16	Φ18	335	5	1.6	40	22	¥ 430	16	48 pcs
100	55	57	220	180	156	240	8-M16	Φ18	375	5	1.6	40	27	¥ 480		36 pcs
125	62	64	250	210	184	260	8-M16	Φ18	420	5	1.6	40	34	¥ 600		30 pcs
150	62	64	285	240	211	280	8-M20	Φ23	490	6	1.4	55	33	¥ 765	30	20 pcs
200	75	77	340	295	266	300	8-M20	Φ23	570	6	1.0	55	43	¥ 995	45	20 pcs
250	75	77	395	350	319	320	12-M20	Φ23	690	8	1.0	70	53	¥ 1365		20 pcs
300	82	84	445	400	370	350	12-M20	Φ23	805	8	0.8	70	63	¥ 1830		15 pcs
350	82	84	505	460	429	400	16-M20	Φ23	895	8	0.7	85	62	¥ 2165	140	15 pcs
400	95	99	565	515	480	450	16-M24	Φ27	985	8	0.6	85	69	¥ 2845		10 pcs
450	95	99	615	565	530		20-M24	Φ27		8	0.5					
500	125	129	670	620	582		20-M24	Φ27		12	0.5				282	
600	125	129	780	725	682		20-M27	Φ30		14	0.45					
700	138	143	895	840	794		24-M27	Φ30		14	0.45					
800	138	143	1015	950	901		24-M30	Φ33		16	0.3					



QW 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QWZ673NR-10G
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

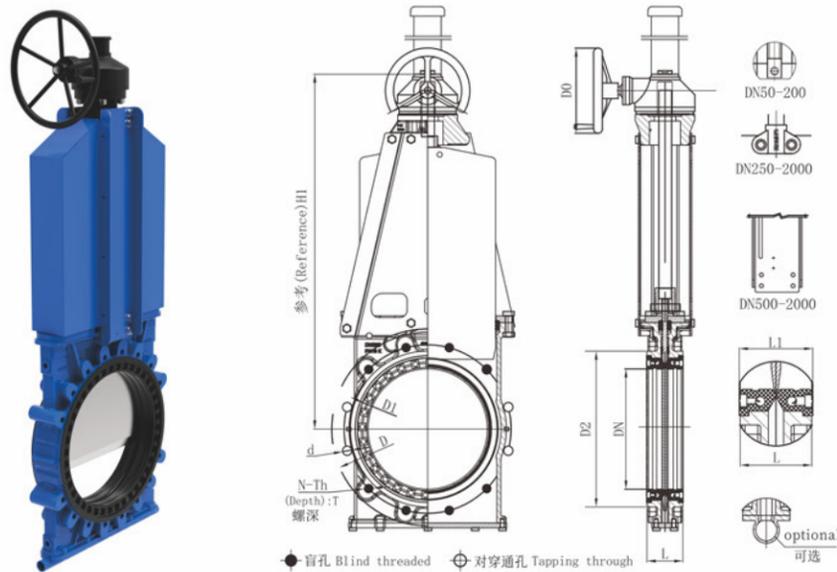
单位:mm unit:mm

DN	L	L1	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QWZ673NR-10G (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	53	55	165	125	99	100	4-M16	Φ18	483	5	1.6	¥ 455		44 pcs
65	53	55	185	145	118	100	4-M16	Φ18	505	5	1.6	¥ 485		40 pcs
80	55	57	200	160	132	100	8-M16	Φ18	550	5	1.6	¥ 540		48 pcs
100	55	57	220	180	156	125	8-M16	Φ18	600	5	1.6	¥ 675	22	36 pcs
125	62	64	250	210	184	125	8-M16	Φ18	710	5	1.6	¥ 815		30 pcs
150	62	64	285	240	211	160	8-M20	Φ23	805	6	1.4	¥ 1165	43	20 pcs
200	75	77	340	295	266	160	8-M20	Φ23	985	6	1.0	¥ 1425		20 pcs
250	75	77	395	350	319	200	12-M20	Φ23	1160	8	1.0	¥ 2045	84	20 pcs
300	82	84	445	400	370	200	12-M20	Φ23	1315	8	0.8	¥ 2585		15 pcs
350	82	84	505	460	429	250	16-M20	Φ23	1520	8	0.7	¥ 3615	172	15 pcs
400	95	99	565	515	480	250	16-M24	Φ27	1610	8	0.6	¥ 4375		10 pcs
450	95	99	615	565	530	250	20-M24	Φ27	1795	8	0.5	¥ 5145		4 pcs
500	125	129	670	620	582	320	20-M24	Φ27	1995	12	0.5	¥ 8315		4 pcs
600	125	129	780	725	682	320	20-M27	Φ30	2250	14	0.45	¥ 12600		2 pcs
700	138	143	895	840	794	400	24-M27	Φ30	2465	14	0.45	¥ 15630		2 pcs
800	138	143	1015	950	901	400	24-M30	Φ33	2785	16	0.3	¥ 19300		2 pcs



QW 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QWZ573NR-10Q
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

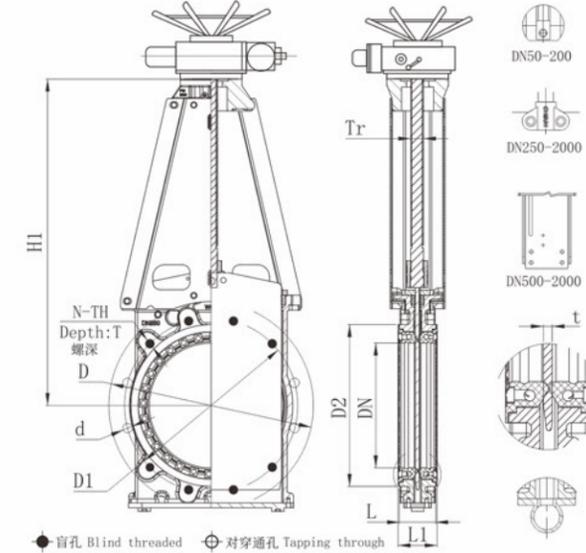
单位:mm unit:mm

DN	L	L1	D	D1	D2	D0	N-Th	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	伞齿轮扭力(Nm) Bevel Gear Torque(Nm)	伞齿轮圈数 Bevel Gear Turns	QWZ573NR-10Q (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity
50	53	55	165	125	99	250	4-M16	Φ18	385	5	1.6	15	38	¥ 820		44 pcs
65	53	55	185	145	118	250	4-M16	Φ18	390	5	1.6	15	48	¥ 850		40 pcs
80	55	57	200	160	132	250	8-M16	Φ18	470	5	1.6	15	55	¥ 885		48 pcs
100	55	57	220	180	156	250	8-M16	Φ18	520	5	1.6	15	68	¥ 940		36 pcs
125	62	64	250	210	184	250	8-M16	Φ18	569	5	1.6	15	85	¥ 1060		30 pcs
150	62	64	285	240	211	250	8-M20	Φ23	623	6	1.4	25	83	¥ 1210		20 pcs
200	75	77	340	295	266	250	8-M20	Φ23	695	6	1.0	25	108	¥ 1450		20 pcs
250	75	77	395	350	319	300	12-M20	Φ23	830	8	1.0	30	133	¥ 1865		20 pcs
300	82	84	445	400	370	300	12-M20	Φ23	950	8	0.8	30	158	¥ 2350		15 pcs
350	82	84	505	460	429	450	16-M20	Φ23	1060	8	0.7	40	186	¥ 2670		15 pcs
400	95	99	565	515	480	450	16-M24	Φ27	1125	8	0.6	40	207	¥ 3350		10 pcs
450	95	99	615	565	530	450	20-M24	Φ27	1200	8	0.5	95	230	¥ 4060		4 pcs
500	125	129	670	620	582	500	20-M24	Φ27	1350	12	0.5	95	255	¥ 5510		4 pcs
600	125	129	780	725	682	500	20-M27	Φ30	1580	14	0.45	105	370	¥ 8400		2 pcs
700	138	143	895	840	794	600	24-M27	Φ30	1715	14	0.45	120	370	¥ 10865		2 pcs
800	138	143	1015	950	901	600	24-M30	Φ33	1925	16	0.3	120	480	¥ 15195		2 pcs



QW 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

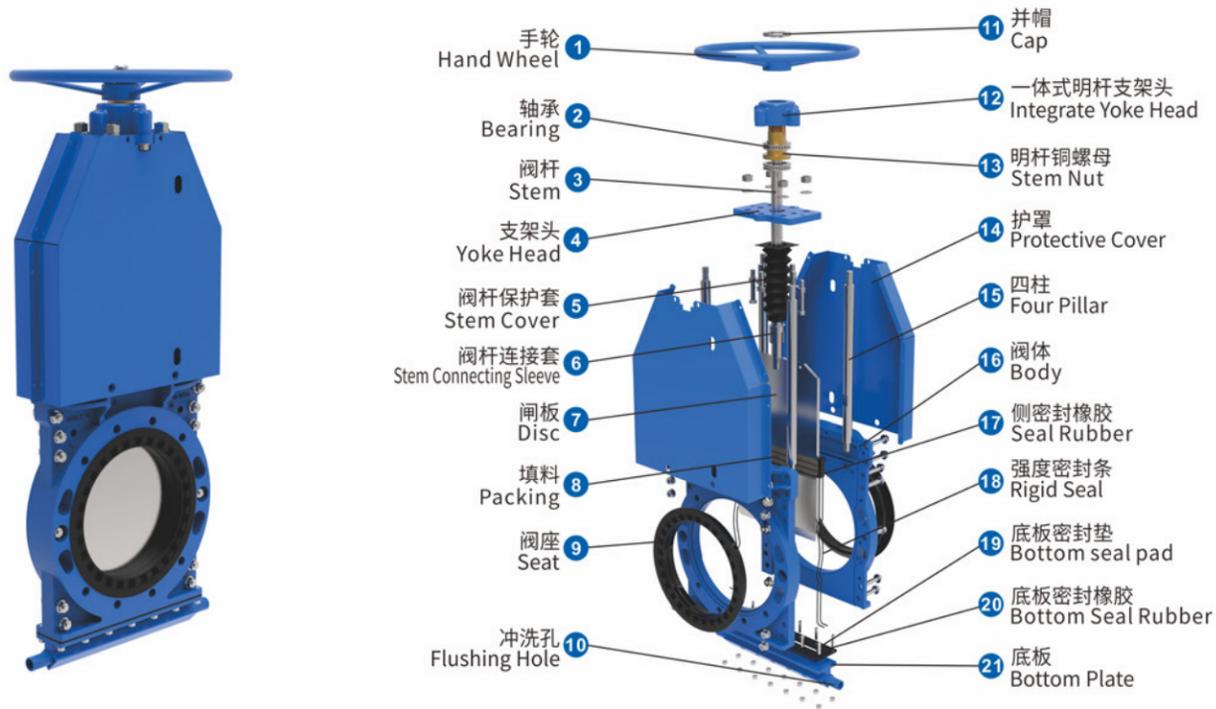
材质 Material	QWZ973NR-10G
阀体材质 Valve Body Material	GGG40
闸板材质 Gate Material	SS304
阀杆材质 Stem Material	2Cr13
支架材质 Yoke Material	Q235

单位:mm unit:mm

DN	L	L1	D	D1	D2	t	N-Th	T	d	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	(Non-electrically actuated) QWZ973NR-10G (CNY)	(electrically actuated) QWZ973NR-10G (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity
50	53	55	165	125	99	4	4-M16	12	19	279	5	1.6	¥ 420	¥ 2005		44 pcs
65	53	55	185	145	118	4	4-M16	12	19	306	5	1.6	¥ 450	¥ 2035		40 pcs
80	55	57	200	160	132	5	8-M16	12	19	334	5	1.6	¥ 480	¥ 2065		48 pcs
100	55	57	220	180	156	5	8-M16	12	19	374	5	1.6	¥ 530	¥ 2115		36 pcs
125	62	64	250	210	184	5	8-M16	14	19	423	5	1.6	¥ 650	¥ 2300		30 pcs
150	62	64	285	240	211	6	8-M20	14	23	482	6	1.4	¥ 815	¥ 2465		20 pcs
200	75	77	340	295	266	6	8-M20	18	23	560	6	1.0	¥ 1060	¥ 2710		20 pcs
250	75	77	395	350	319	8	12-M20	18	23	654	8	1.0	¥ 1425	¥ 3165		20 pcs
300	82	84	445	400	370	8	12-M20	20	23	768	8	0.8	¥ 1895	¥ 3635		15 pcs
350	82	84	505	460	429	8	16-M20	20	23	866	8	0.7	¥ 2240	¥ 4020		15 pcs
400	95	99	565	515	480	10	16-M24	24	27	953	8	0.6	¥ 2920	¥ 4700		10 pcs
450	95	99	615	565	530	10	20-M24	24	27	1044	8	0.5	¥ 3620	¥ 5440		4 pcs
500	125	129	670	620	582	12	20-M24	27	27	1149	12	0.5	¥ 5000	¥ 7940		4 pcs
600	125	129	780	725	682	14	20-M27	27	30	1347	14	0.45	¥ 7900	¥ 10740		2 pcs
700	138	143	895	840	794	14	24-M27	27	30	1497	14	0.45	¥ 10300	¥ 13275		2 pcs
800	138	143	1015	950	901	16	24-M30	30	33	1707	16	0.3	¥ 14100	¥ 17265		2 pcs



QWF 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve



- 1 手轮 Hand Wheel
- 2 轴承 Bearing
- 3 阀杆 Stem
- 4 支架头 Yoke Head
- 5 阀杆保护套 Stem Cover
- 6 阀杆连接套 Stem Connecting Sleeve
- 7 闸板 Disc
- 8 填料 Packing
- 9 阀座 Seat
- 10 冲洗孔 Flushing Hole
- 11 并帽 Cap
- 12 一体式明杆支架头 Integrate Yoke Head
- 13 明杆铜螺母 Stem Nut
- 14 护罩 Protective Cover
- 15 四柱 Four Pillar
- 16 阀体 Body
- 17 侧密封橡胶 Seal Rubber
- 18 强度密封条 Rigid Seal
- 19 底板密封垫 Bottom seal pad
- 20 底板密封橡胶 Bottom Seal Rubber
- 21 底板 Bottom Plate

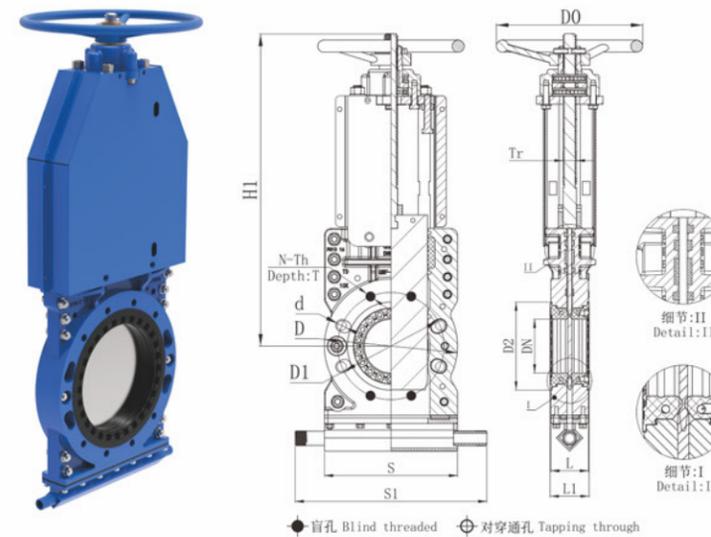
型号: QWFZ43X
连接形式: 法兰
设计标准: JB/T8691-2013, MSS SP.81
法兰标准: GB/T9113.1-2010
 ASME B16.5 (2"~24")
 ASME B16.47 (26"~60")
 AS2129:TABLE D
 AS2129:TABLE E
结构长度: GB/T15188.2-94, J21, J22, MSS.SP.81
检验标准: GB/T13927-2022, API598-2016
开关形式: 手轮, 伞齿轮, 气动, 电动, 液动, 电液动
阀体材质: Q235, SS304, SS316L, 321, 2507, 2205
闸板材质: SS304, SS316L, 321, 2507, 2205
密封材质: NBR, EPDM, FKM, NR, PU
填料: 芳纶, 高水基, 四氟
适用介质: 矿浆、泥浆

Model: QWFZ43X
Type: Flange
Design Standard: JB/T8691-2013, MSS SP.81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: GB/T15188.2-94, J21, J22, MSS.SP.81
Testing Standard: GB/T13927-2022, API598-2016
Operation: handwheel, electric, pneumatic, hydraulic, electro-hydraulic, gear
Main material: Q235, SS304, SS316L, 321, 2507, 2205
Disc material: SS304, SS316L, 321, 2507, 2205
Sealing material: NBR, EPDM, FKM, NR, PU
Packing: Aramid fiber, high-water based fiber, PTFE
Applicable medium: Mineral slurry, mud



QWF 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QWFZ73NM-10C	QWFZ73NM-10P	QWFZ73NM-10RL
阀体材质 Valve Body Material	WCB	CF8	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

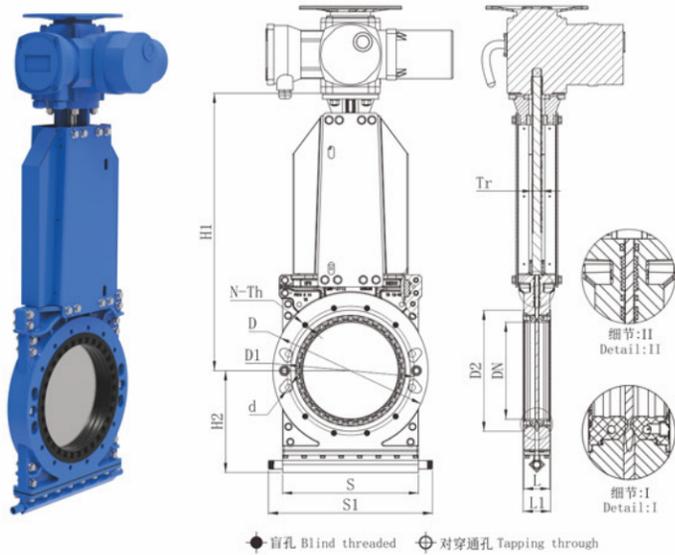
单位:mm unit:mm

DN	L	L1	D	D1	D2	N-Th	S1	S2	H1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	手动扭力(Nm) Manual Torque(Nm)	手动圈数 Manual Turns	QWFZ73NM-10C (CNY)	QWFZ73NM-10P (CNY)	QWFZ73NM-10RL (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity	
50	53	55	165	125	99	4-M16	170	258											
65	53	55	185	145	118	4-M16													
80	57	59	200	160	132	8-M16	200	288	465					¥ 1180	¥ 1450	¥ 1700		48 pcs	
100	57	59	220	180	156	8-M16	220	308	508	6	1.6			¥ 1280	¥ 1600	¥ 1920		36 pcs	
125	62	64	250	210	184	8-M16	245	333	560	6				¥ 1530	¥ 2000	¥ 2650		30 pcs	
150	61	63	285	240	211	8-M20	267	355	620	8	1.6			¥ 1845	¥ 2400	¥ 2980		20 pcs	
200	75	77	340	295	266	8-M20	318	406	707	8				¥ 2050	¥ 2955	¥ 3950		20 pcs	
250	75	77	395	350	319	12-M20	370	458	821	10	1.5			¥ 2550	¥ 4100	¥ 5260		20 pcs	
300	82	85	445	400	370	12-M20	425	513	897	10	1.1			¥ 3810	¥ 5355	¥ 7200		15 pcs	
350	82	85	505	460	429	16-M20	485	573	1010	10	0.8			¥ 4550	¥ 6800	¥ 8160		15 pcs	
400	93	94	565	515	480	16-M24	535	623	1098	12				¥ 5380	¥ 7800	¥ 9800		10 pcs	



QWF 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



● 盲孔 Blind threaded ⊕ 对穿通孔 Tapping through

无电动 Non-electrically actuated

材质表 Material List

材质 Material	QWFZ973NM-10C	QWFZ973NM-10P	QWFZ973NM-10R
阀体材质 Valve Body Material	WCB	CF8	CF8M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

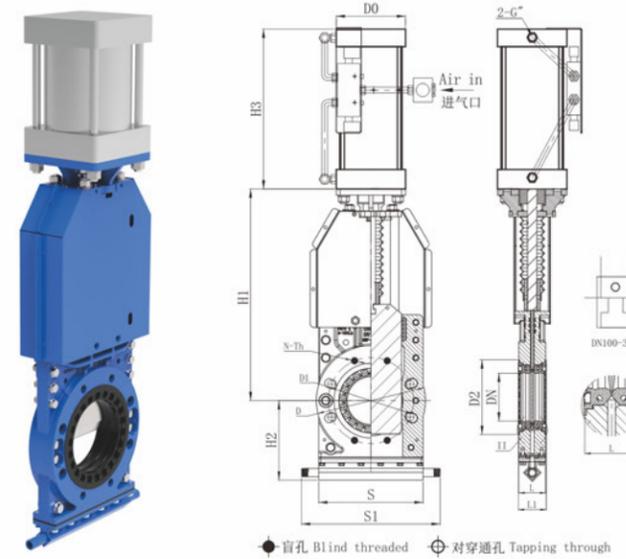
单位:mm unit:mm

DN	L	L1	D	D1	D2	N-Th	S1	S2	H1	H2	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QWFZ973NM-10C (CNY)	QWFZ973NM-10P (CNY)	QWFZ973NM-10R (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	53	55	165	125	99	4-M16	170	258		142							
65	53	55	185	145	118	4-M16											
80	57	59	200	160	132	8-M16	200	288		154			¥ 2830	¥ 3100	¥ 3350		48 pcs
100	57	59	220	180	156	8-M16	220	308	476	173	6	1.6	¥ 2930	¥ 3250	¥ 3570		36 pcs
125	62	64	250	210	184	8-M16	245	333		186	6		¥ 3180	¥ 3650	¥ 4300		30 pcs
150	61	63	285	240	211	8-M20	267	355		204	8	1.6	¥ 3495	¥ 4050	¥ 4630		20 pcs
200	75	77	340	295	266	8-M20	318	406	666	246	8		¥ 3700	¥ 4605	¥ 5600		20 pcs
250	75	77	395	350	319	12-M20	370	458		275	10	1.5	¥ 4325	¥ 5875	¥ 7035		20 pcs
300	82	85	445	400	370	12-M20	425	513	681	315	10	1.1	¥ 5585	¥ 7130	¥ 8975		15 pcs
350	82	85	505	460	429	16-M20	485	573	964	344	10	0.8	¥ 6330	¥ 8575	¥ 9935		15 pcs
400	93	94	565	515	480	16-M24	535	623	1058	384	12		¥ 7155	¥ 9575	¥ 10775		10 pcs
450	95	98	615	565	530	20-M24	595	683		407	12		¥ 7830	¥ 10875	¥ 13475		4 pcs
500	121	125	670	620	582	20-M24	645	733	1248	428	14	0.8	¥ 9275	¥ 13675	¥ 17475		4 pcs
600	125	129	780	725	682	20-M27	760	858		487							
700	140		895	840	794	24-M27											
800	140		1015	950	901	24-M30											



QWF 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



● 盲孔 Blind threaded ⊕ 对穿通孔 Tapping through

材质表 Material List

材质 Material	QWFZ673NM-10C	QWFZ673NM-10P	QWFZ673NM-10R
阀体材质 Valve Body Material	WCB	CF8	CF8M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

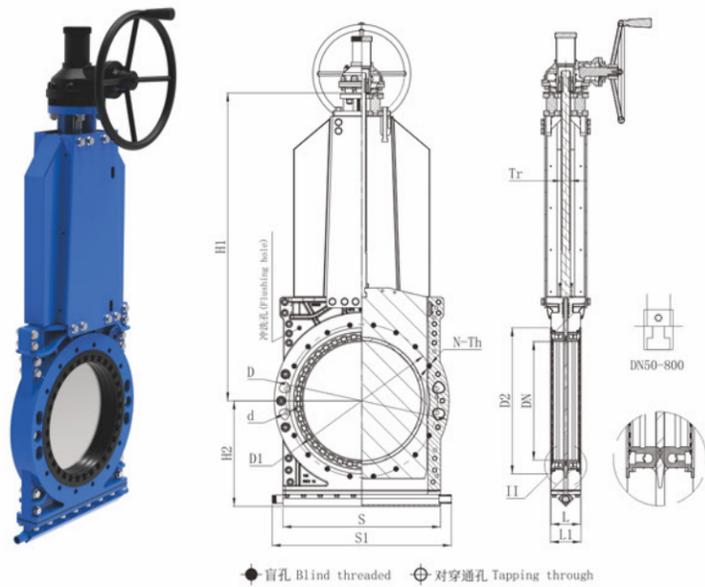
单位:mm unit:mm

DN	L	L1	D	D1	D2	N-Th	S1	S2	H1	H2	H3	D0	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QWFZ673NM-10C (CNY)	QWFZ673NM-10P (CNY)	QWFZ673NM-10R (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	53	55	165	125	99	4-M16	170	258		142									
65	53	55	185	145	118	4-M16													
80	57	59	200	160	132	8-M16	200	288		154					¥ 1350	¥ 1620	¥ 1870		48 pcs
100	57	59	220	180	156	8-M16	220	308		173			6	1.6	¥ 1560	¥ 1860	¥ 2200		36 pcs
125	62	64	250	210	184	8-M16	245	333		186			6		¥ 1830	¥ 2300	¥ 2950		30 pcs
150	61	63	285	240	211	8-M20	267	355	571	204	260	160	8	1.6	¥ 2345	¥ 2900	¥ 3480		20 pcs
200	75	77	340	295	266	8-M20	318	406		246			8		¥ 2570	¥ 3475	¥ 4470		20 pcs
250	75	77	395	350	319	12-M20	370	458		275			10	1.5	¥ 3330	¥ 4870	¥ 6040		20 pcs
300	82	85	445	400	370	12-M20	425	513		315			10	1.1	¥ 4650	¥ 6195	¥ 8040		15 pcs
350	82	85	505	460	429	16-M20	485	573	1000	344	572	320	10	0.8	¥ 5850	¥ 8100	¥ 9460		15 pcs
400	93	94	565	515	480	16-M24	535	623	1091	384	621	320	12		¥ 6700	¥ 9120	¥ 11100		10 pcs
450	95	98	615	565	530	20-M24	595	683		407			12		¥ 7990	¥ 10540	¥ 13140		4 pcs
500	121	125	670	620	582	20-M24	645	733		428			14	0.8	¥ 11260	¥ 15560	¥ 19460		4 pcs
600	125	129	780	725	682	20-M27	760	858		487									
700	140		895	840	794	24-M27													
800	140		1015	950	901	24-M30													



QWF 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QWFZ573NM-10C	QWFZ573NM-10P	QWFZ573NM-10R
阀体材质 Valve Body Material	WCB	CF8	CF8M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

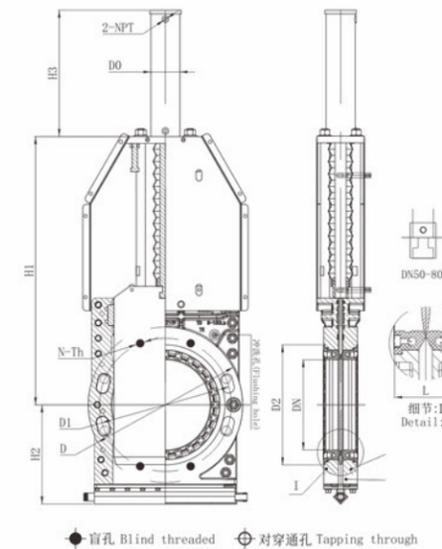
单位:mm unit:mm

DN	L	L1	D	D1	D2	N-Th	S1	S2	H1	H2	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QWFZ573NM-10C (CNY)	QWFZ573NM-10P (CNY)	QWFZ573NM-10R (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	53	55	165	125	99	4-M16	170	258		142							
65	53	55	185	145	118	4-M16											
80	57	59	200	160	132	8-M16	200	288		154			¥ 1630	¥ 1900	¥ 2150		48 pcs
100	57	59	220	180	156	8-M16	220	308	476	173	6	1.6	¥ 1730	¥ 2050	¥ 2370		36 pcs
125	62	64	250	210	184	8-M16	245	333		186	6		¥ 1980	¥ 2450	¥ 3100		30 pcs
150	61	63	285	240	211	8-M20	267	355		204	8	1.6	¥ 2300	¥ 2850	¥ 3430		20 pcs
200	75	77	340	295	266	8-M20	318	406	666	246	8		¥ 2500	¥ 3400	¥ 4400		20 pcs
250	75	77	395	350	319	12-M20	370	458		275	10	1.5	¥ 3000	¥ 4550	¥ 5710		20 pcs
300	82	85	445	400	370	12-M20	425	513	861	315	10	1.1	¥ 4260	¥ 5805	¥ 7650		15 pcs
350	82	85	505	460	429	16-M20	485	573	964	344	10	0.8	¥ 5000	¥ 7250	¥ 8610		15 pcs
400	93	94	565	515	480	16-M24	535	623	1058	384	12		¥ 5880	¥ 8300	¥ 10300		10 pcs
450	95	98	615	565	530	20-M24	595	683		407	12		¥ 7050	¥ 9650	¥ 12200		4 pcs
500	121	125	670	620	582	20-M24	645	733	1248	428	14	0.8	¥ 8100	¥ 12500	¥ 16300		4 pcs
600	125	129	780	725	682	20-M27	760	858		487							
700	140		895	840	794	24-M27											
800	140		1015	950	901	24-M30											



QWF 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

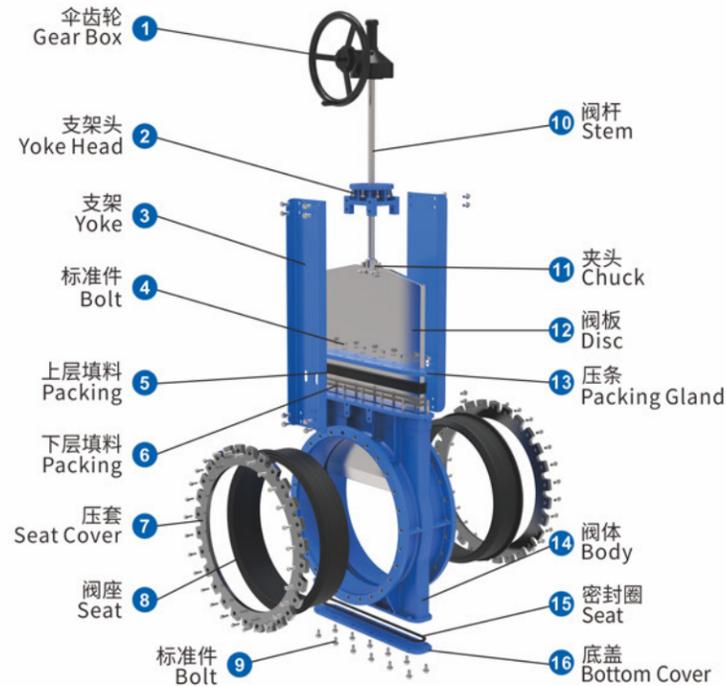
材质 Material	QWFZ273NM-10C	QWFZ273NM-10P	QWFZ273NM-10R
阀体材质 Valve Body Material	WCB	CF8	CF8M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

单位:mm unit:mm

DN	L	L1	D	D1	D2	N-Th	S1	S2	H1	H2	H3	D0	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QWFZ273NM-10C (CNY)	QWFZ273NM-10P (CNY)	QWFZ273NM-10R (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
50	53	55	165	125	99	4-M16	170	258		142									
65	53	55	185	145	118	4-M16													
80	57	59	200	160	132	8-M16	200	288		154					¥ 1600	¥ 1870	¥ 2120		48 pcs
100	57	59	220	180	156	8-M16	220	308		173			6	1.6	¥ 1700	¥ 1570	¥ 1890		36 pcs
125	62	64	250	210	184	8-M16	245	333	468	186	190	50	6		¥ 1950	¥ 2420	¥ 3070		30 pcs
150	61	63	285	240	211	8-M20	267	355	514	204	220	50	8	1.6	¥ 2330	¥ 2880	¥ 3460		20 pcs
200	75	77	340	295	266	8-M20	318	406	595	246	280	50	8		¥ 2550	¥ 3450	¥ 4450		20 pcs
250	75	77	395	350	319	12-M20	370	458		275			10	1.5	¥ 3100	¥ 4650	¥ 5810		20 pcs
300	82	85	445	400	370	12-M20	425	513		315			10	1.1	¥ 3910	¥ 5455	¥ 7300		15 pcs
350	82	85	505	460	429	16-M20	485	573		344			10	0.8	¥ 5600	¥ 7850	¥ 9210		15 pcs
400	93	94	565	515	480	16-M24	535	623		384			12		¥ 6580	¥ 9000	¥ 11000		10 pcs
450	95	98	615	565	530	20-M24	595	683		407			12		¥ 7450	¥ 10050	¥ 12600		4 pcs
500	121	125	670	620	582	20-M24	645	733	1175	428	637	80	14	0.8	¥ 8600	¥ 13000	¥ 16800		4 pcs
600	125	129	780	725	682	20-M27	760	858	1416	487	785	100							
700	140		895	840	794	24-M27													
800	140		1015	950	901	24-M30													



QWL 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

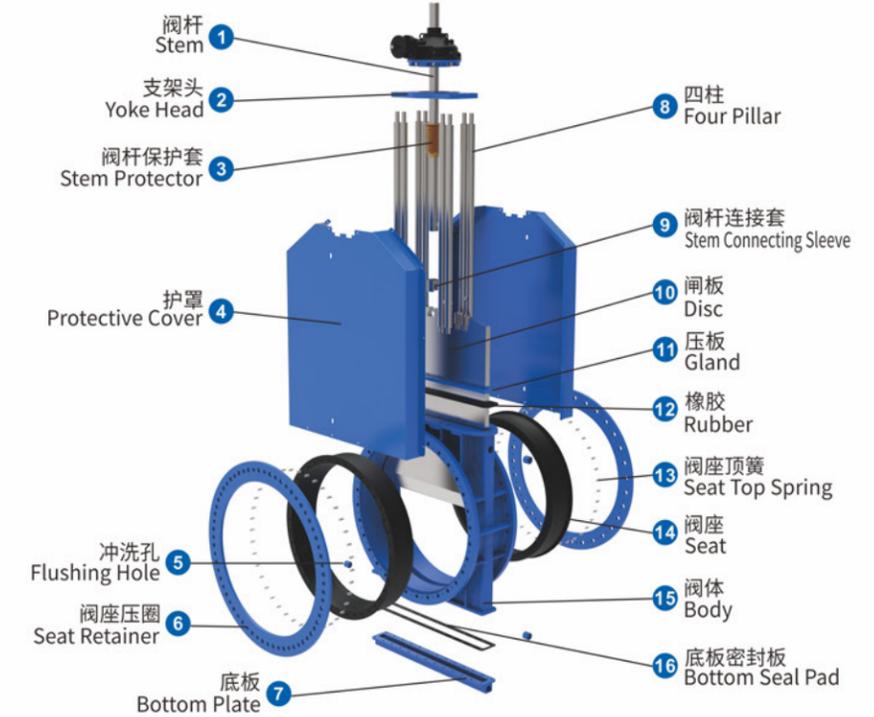


型号: QWLZ53X
连接形式: 梅花
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, NR, PU
填料: 芳纶, 高水基, 四氟, 橡胶, 石墨
适用介质: 适用于泥浆、城市污水处理、粉体、造纸、化工等领域。

Model: QWLZ53X
Type: Lug
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, NR, PU
Packing: Aramid fiber, high-water based fiber, rubber, PTFE, graphite
Applicable medium: Applicable to slurry, municipal sewage treatment, powder handling, papermaking, chemical industry, and other fields.



QWL 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve



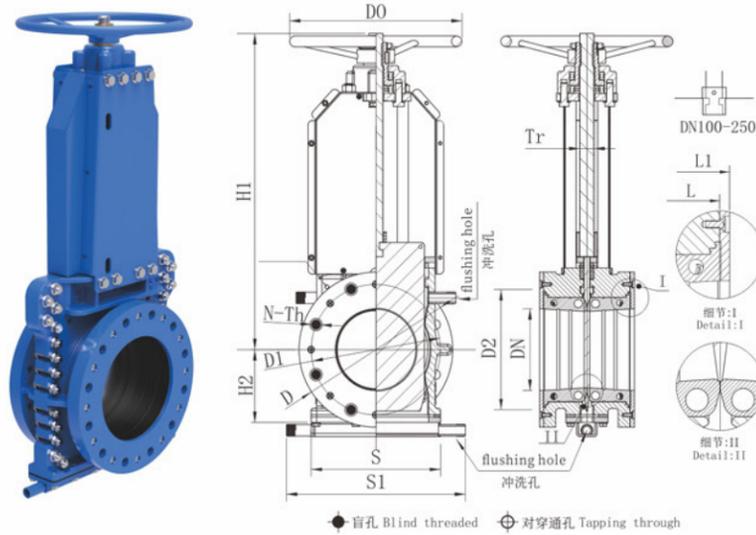
型号: QWLZ53X
连接形式: 法兰
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2"~24")
ASME B16.47 (26"~60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 蜗轮, 气动, 电装, 液动, 电液动, 链轮盘
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, NR, PU
填料: 芳纶, 高水基, 四氟, 橡胶, 石墨
适用介质: 适用于泥浆、城市污水处理、粉体、造纸、化工等领域。

Model: QWLZ53X
Type: Flange
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, NR, PU
Packing: Aramid fiber, high-water based fiber, rubber, PTFE, graphite
Applicable medium: Applicable to slurry, urban sewage treatment, powder, paper, chemicals, and other fields.



QWL 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QWLZ43NM-10C	QWLZ43NM-10P	QWLZ43NM-10R	QWLZ43NM-10RL
阀体材质 Valve Body Material	WCB	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

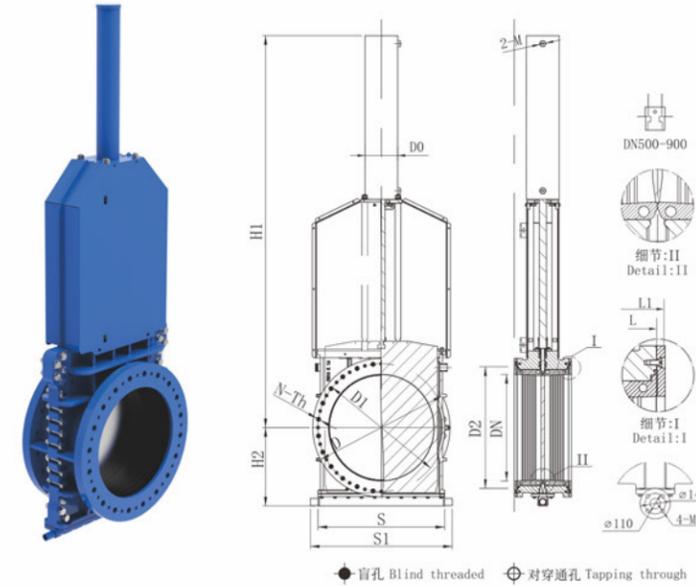
单位:mm unit:mm

DN	L	L1	D	D1	D2	D0	N-Th	d	H1	H2	S	S1	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	手动扭力(Nm) Manual Torque(Nm)	手动圈数 Manual Turns	QWLZ43NM-10C (CNY)	QWLZ43NM-10P (CNY)	QWLZ43NM-10R (CNY)	QWLZ43NM-10RL (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity
100	160	176	220	180	156	280	8-M16	Φ19	465	130	182	274	8	2.5			¥ 1040	¥ 1840	¥ 2155	¥ 2285		36 pcs
125	160	176	250	210	184	280	8-M16	Φ19	513	144	215	307	8				¥ 1185	¥ 2105	¥ 2450	¥ 2540		30 pcs
150	160	176	285	240	211	320	8-M20	Φ23	581	160	240	332	10	2.0			¥ 1455	¥ 2625	¥ 3110	¥ 3290		20 pcs
200	165	185	340	295	266	320	8-M20	Φ23	665	198	296	388	12	1.8			¥ 2065	¥ 3770	¥ 4485	¥ 4735		20 pcs
250	206	226	395	350	319	400	12-M20	Φ23	769	227	353	445	12	1.8			¥ 2730	¥ 5085	¥ 6155	¥ 6580		20 pcs



QWL 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QWLZ43NM-10C	QWLZ43NM-10P	QWLZ43NM-10R	QWLZ43NM-10RL
阀体材质 Valve Body Material	WCB	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

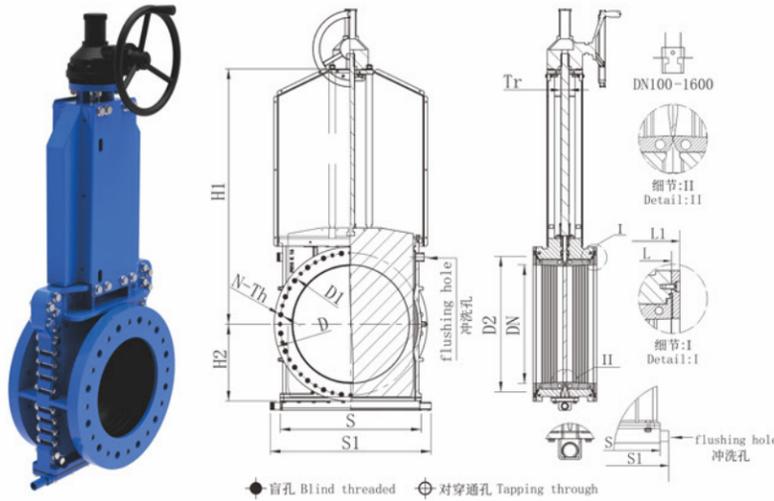
单位:mm unit:mm

DN	L	L1	D	D1	D2	D0	N-Th	d	S	S1	H1	H2	板厚 Plate Thickness	实测压力(MPa) Measured Pressure(MPa)	QWLZ43NM-10C (CNY)	QWLZ43NM-10P (CNY)	QWLZ43NM-10R (CNY)	QWLZ43NM-10RL (CNY)	重量(kg) weight(kg)	起订量 Minimum Order Quantity		
100	160	176	229	180	156	50	8-M16	Φ18	182	274	366	130	8	2.5	¥ 1380	¥ 2180	¥ 2500	¥ 2630		36 pcs		
125	160	176	254	210	184	50	8-M16	Φ18	215	307	410	144	8		¥ 1530	¥ 2490	¥ 2800	¥ 2890		30 pcs		
150	160	176	285	240	211	50	8-M20	Φ23	240	332	-	160	10	2.0	¥ 1850	¥ 3020	¥ 3510	¥ 3690		20 pcs		
200	165	185	343	295	266	50	8-M20	Φ23	296	384	555	205	12	1.8	¥ 2520	¥ 4230	¥ 4945	¥ 5195		20 pcs		
250	206	226	406	350	319	63	12-M20	Φ23	353	441	653	234	12	1.8	¥ 3200	¥ 5555	¥ 6630	¥ 7050		20 pcs		
300	234	258	483	400	370	63	12-M20	Φ23	414	502	788	254	14		¥ 7300	¥ 11355	¥ 13555	¥ 14145		15 pcs		
350	234	258	520	460	429	100	16-M20	Φ23	461	549	958	314	16	1.8	¥ 8280	¥ 12670	¥ 15230	¥ 15880		15 pcs		
400	252	280	597	515	480	-	16-M24	Φ27	516	640	-	319	16	1.6	¥ 12750	¥ 18500	¥ 22660	¥ 23750		10 pcs		
450	282	310	640	565	530	100	20-M24	Φ27	568	656	1023	349	16		¥ 13275	¥ 19560	¥ 23430	¥ 24410		4 pcs		
500	328	360	715	620	582	-	20-M24	Φ27	629	717	-	381	18	1.3	¥ 29500	¥ 44225	¥ 52600	¥ 53770		4 pcs		
600	336	372	840	725	682	-	20-M27	Φ30	734	822	-	446	20	1.3	¥ 29800	¥ 44525	¥ 52900	¥ 54070		2 pcs		
700	342	378	910	840	794	-	24-M27	Φ30	839	927	-	510	22	1.0	¥ 33720	¥ 51420	¥ 62480	¥ 65200		2 pcs		
800	373	413	1025	950	901	125	24-M30	Φ33	942	1030	-	579	25	0.9	¥ 47000	¥ 72500	¥ 81000	¥ 81600		2 pcs		
900	430	470	1125	1050	1001	125	28-M30	Φ33	1051	1139	1754	660	25		¥ 57600	¥ 90940	¥ 107800	¥ 110300		2 pcs		
1000	485	535	1255	1160	1112	-	28-M33	Φ36	1172	1260	1956	710	30	0.5								
1200	485	535	1485	1380	1328	-	32-M36	Φ39	1376	1464	-	820										
1400	485	535	1675	1590	1530	-	36-M39	Φ42	1565	1653	-	940										



QWL 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

材质 Material	QWLZ543NM-10C	QWLZ543NM-10P	QWLZ543NM-10R	QWLZ543NM-10RL
阀体材质 Valve Body Material	WCB	CF8	CF8M	CF3M
闸板材质 Gate Material	SS304	SS304	SS316L	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304	SS304

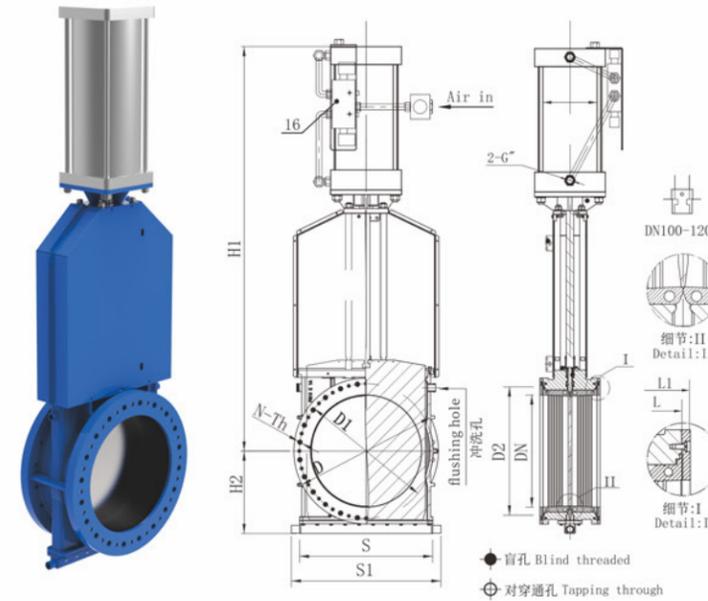
单位:mm unit:mm

DN	L	L1	D	D1	D2	N-Th	d	S	S1	H1	H2	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QWLZ543NM-10C (CNY)	QWLZ543NM-10P (CNY)	QWLZ543NM-10R (CNY)	QWLZ543NM-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity
100	160	176	220	180	156	8-M16	Φ19	182	274	424	130	8	2.5	¥1490	¥2290	¥2605	¥2735		36 pcs
125	160	176	250	210	184	8-M16	Φ19	215	307	-	144	8		¥1635	¥2555	¥2895	¥2985		30 pcs
150	160	176	285	240	211	8-M20	Φ23	240	332	545	160	10	2.0	¥1905	¥3075	¥3560	¥3740		20 pcs
200	165	185	340	295	266	8-M20	Φ23	296	388	-	198	12	1.8	¥2515	¥4220	¥4935	¥5185		20 pcs
250	206	226	395	350	319	12-M20	Φ23	353	445	723	227	12	1.8	¥3180	¥5535	¥6605	¥7030		20 pcs
300	234	258	445	400	370	12-M20	Φ23	414	502	788	254	14		¥7185	¥11200	¥13440	¥14030		15 pcs
350	234	258	505	460	429	16-M20	Φ23	461	549	958	314	16	1.8	¥8080	¥12470	¥15030	¥15680		15 pcs
400	252	280	565	515	480	16-M24	Φ27	516	640	1006	319	16	1.6	¥11950	¥17700	¥21860	¥22950		10 pcs
450	282	310	615	565	530	20-M24	Φ27	568	656	1023	349	16		¥12275	¥18560	¥22430	¥23410		4 pcs
500	325	360	670	620	582	20-M24	Φ27	629	717	1140	381	18	1.3	¥23850	¥34950	¥41900	¥43600		4 pcs
600	336	372	780	725	682	20-M27	Φ30	734	822	1321	446	20	1.3	¥28500	¥43225	¥51600	¥52770		2 pcs
700	342	378	895	840	794	24-M27	Φ30	839	927	1544	510	22	1.0	¥32320	¥50020	¥61080	¥63800		2 pcs
800	373	413	1015	950	901	24-M30	Φ33	942	1030	1754	579	25	0.9	¥44000	¥69500	¥78000	¥78600		2 pcs
900	430	470	1115	1050	1001	28-M30	Φ33	1051	1139	1956	660	25		¥54100	¥87440	¥104300	¥107000		2 pcs
1000	485	535	1230	1160	1112	28-M33	Φ36	1172	1260	2135	710	30	0.5	¥73800	¥107360	¥119725	¥121025		2 pcs
1200	485	535	1455	1380	1328	32-M36	Φ39	1376	1464	2490	820			¥117600	¥183600	¥216000	¥221000		
1400														¥161000	¥245000	¥286000	¥292000		



QWL 系列 双向自密封刀闸阀
Series Bi-directional Self Sealing Knife Gate Valve

尺寸图 Dimension



材质表 Material List

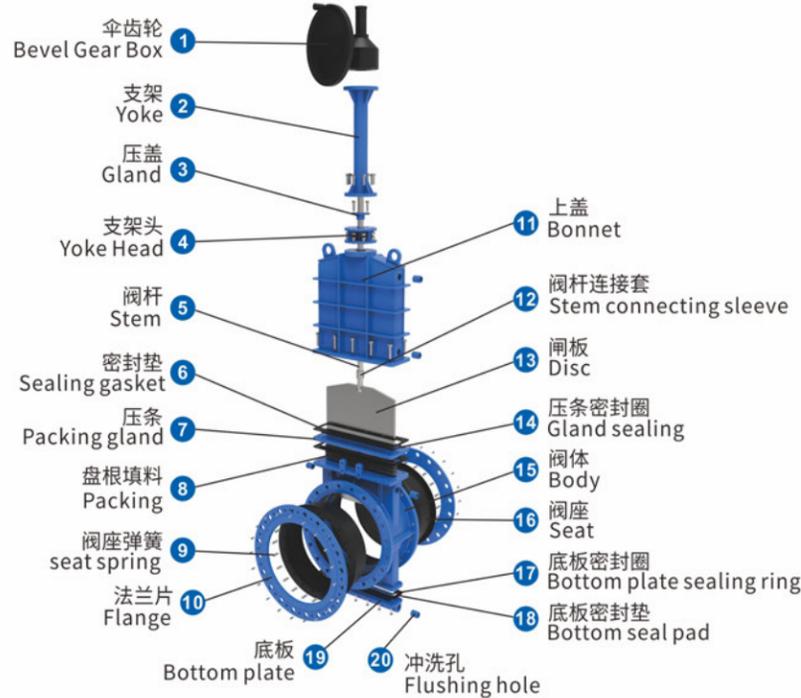
材质 Material	QWLZ643NM-10C	QWLZ643NM-10P	QWLZ643NM-10R
阀体材质 Valve Body Material	WCB	CF8	CF8M
闸板材质 Gate Material	SS304	SS304	SS316L
阀杆材质 Stem Material	2Cr13	SS304	SS304
支架材质 Yoke Material	Q235	SS304	SS304

单位:mm unit:mm

DN	L	L1	D	D1	D2	D0	N-Th	d	S	S1	H1	H2	板厚 Plate Thickness	实测压力(MPa) Measured Pressure (MPa)	QWLZ643NM-10C (CNY)	QWLZ643NM-10P (CNY)	QWLZ643NM-10R (CNY)	QWLZ643NM-10RL (CNY)	重量(kg) weight (kg)	起订量 Minimum Order Quantity	
100	160	176	229	180	156	Φ160	8-M16	Φ18	182	274	420	130	8	2.5	¥1540	¥2335	¥2655	¥2785		36 pcs	
125	160	176	254	210	184	-	8-M16	Φ18	215	307	-	144	8		¥1685	¥2605	¥2945	¥3035		30 pcs	
150	160	176	285	240	211	Φ160	8-M20	Φ23	240	332	-	160	10	2.0	¥1955	¥3120	¥3610	¥4000		20 pcs	
200	165	185	343	295	266	Φ200	8-M20	Φ23	296	384	617	205	12	1.8	¥2770	¥4480	¥5195	¥5445		20 pcs	
250	206	226	406	350	319	Φ250	12-M20	Φ23	353	441	725	234	12	1.8	¥4125	¥6450	¥7550	¥8320		20 pcs	
300	234	258	483	400	370	Φ250	12-M20	Φ23	414	502	860	254	14		¥8385	¥12400	¥14640	¥15230		15 pcs	
350	234	258	520	460	429	Φ320	16-M20	Φ23	461	549	993	314	16	1.8	¥11080	¥15470	¥18030	¥18680		15 pcs	
400	252	280	597	515	480	Φ320	16-M24	Φ27	516	640	1109	319	16	1.6	¥15095	¥20700	¥24860	¥25950		10 pcs	
450	282	310	640	565	530	-	20-M24	Φ27	568	656	-	349	16		¥15475	¥21760	¥25630	¥26610		4 pcs	
500	328	360	715	620	582	Φ320	20-M24	Φ27	629	717	1236	381	18	1.3	¥27100	¥38200	¥45150	¥46850		4 pcs	
600	336	372	840	725	682	Φ320	20-M27	Φ30	734	822	1451	446	20	1.3	¥35200	¥46575	¥54950	¥56120		2 pcs	
700	342	378	910	840	794	Φ320	24-M27	Φ30	839	927	1661	510	22	1.0	¥39520	¥57220	¥68280	¥71000		2 pcs	
800	373	413	1025	950	901	-	24-M30	Φ33	942	1030	-	579	25	0.9	¥52000	¥77500	¥86000	¥86600		2 pcs	
900	430	470	1125	1050	1001	Φ550	28-M30	Φ33	1051	1139	2150	660	25		¥66500	¥99840	¥116700	¥119400		2 pcs	
1000	485	535	1255	1160	1112	-	28-M33	Φ36	1172	1260	-	710	30	0.5							
1200	485	535	1485	1380	1328	-	32-M36	Φ39	1376	1464	-	820									
1400	485	535	1675	1590	1530	-	36-M39	Φ42	1565	1653	-	940									



QWLY系列 全封闭高压双向耐磨刀闸阀
Series Fully closed high pressure bidirectional seal wear-resistant knife gate valve

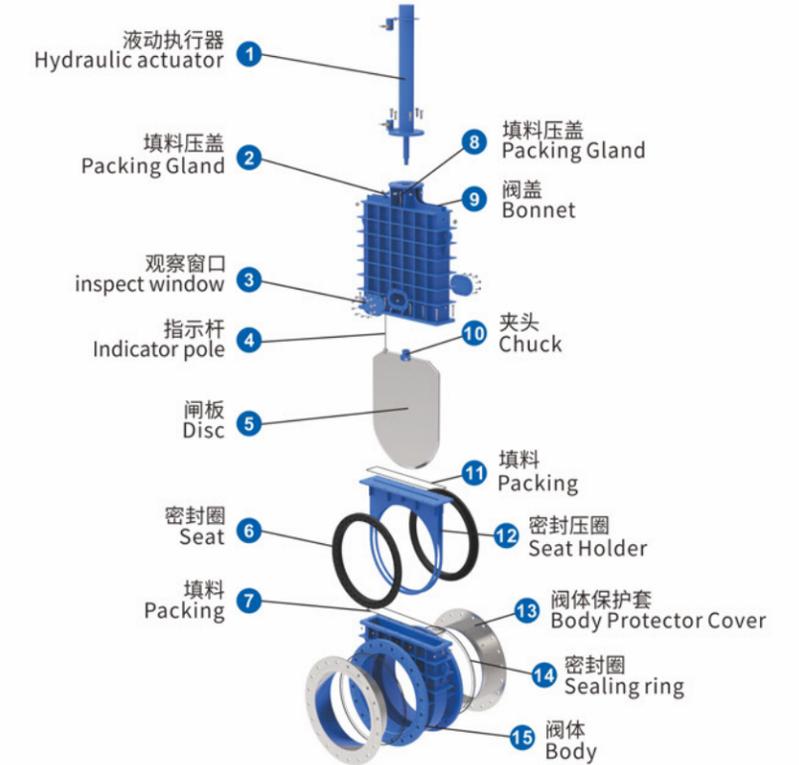


型号: QWLYZ43X
工作压力: DN150-DN400 2.5Mpa
DN450-DN600 1.6Mpa
连接形式: 法兰
设计标准: JB/T8691-2013, MSS SP.81
法兰标准: GB/T9124.2-2019, PN16, PN25
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 电动, 气动, 液动, 伞齿轮
阀体材质: WCB, GG40, CF8, CF8M, CF3M
闸板材质: SS304, SS316L, F53, F55
密封材质: PU, EPDM, NR
填料: PTFE, 石墨
适用介质: 矿浆(铜, 铁, 金矿浆)。

Model: QWLYZ43X
Working Pressure: DN150-DN400 25bar
DN450-DN600 16bar
Type: Flange
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, gear
Main material: WCB, GG40, CF8, CF8M, CF3M
Disc material: SS304, SS316L, F53, F55
Sealing material: PU, EPDM, NR
Packing: PTFE, graphite
Applicable medium: Mineral slurry (copper, iron, gold ore slurry).



QWY系列 双向密封刀闸阀
Series Bi-directional seal Knife Gate Valve



型号: QWYZ43X
工作压力: DN300-DN500 2.0Mpa
DN550-DN800 1.6Mpa
DN850-DN1000 1.2Mpa
DN1100-DN2000 0.8Mpa
连接形式: 对夹, 梅花
设计标准: JB/T8691-2013
法兰标准: GB/T9113.1-2010
ASME B16.5 (2" _24")
ASME B16.47 (26" _60")
AS2129:TABLE D
AS2129:TABLE E
结构长度: GB/T15188.2-94 chart6-7
检验标准: GB/T13927-2008
开关形式: 手轮, 电动, 气动, 液动, 链轮, 电液动, 伞齿轮
阀体材质: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
闸板材质: F55, F53, 2205, SS310, SS316L, SS316, SS304
密封材质: NBR, EPDM, NR, PU
填料: 芳纶, 高水基, 四氟, 橡胶
适用介质: 适用于淤泥船, 绞吸船, 泥浆等。

Model: QWYZ43X
Working Pressure: DN300-DN500 20bar
DN550-DN800 16bar
DN850-DN1000 12bar
DN1100-DN2000 8bar
Type: Wafer, Lug
Design Standard: MSS SP-81
Flange Standard: DIN PN10, PN16, 150LB, JIS 10K, TABLE E/D
Face to Face: MSS SP-81
Testing Standard: API-598
Operation: handwheel, electric, pneumatic, hydraulic, sprocket, electro-hydraulic, gear
Main material: F55, F53, 2205, CF3M, CF8M, CF8, WCB, GGG40
Disc material: F55, F53, 2205, SS310, SS316L, SS316, SS304
Sealing material: NBR, EPDM, NR, PU
Packing: Aramid fiber, high-water based fiber, rubber, PTFE
Applicable medium: Applicable to silt dredgers, cutter suction dredgers, slurry, etc.