

RIH 瑞亨气动
RIGHT PNEUMATICS
Product catalogue
产/品/总/汇





安全方面的注意事项 Security Considerations:

这里所指注意事项，记载了产品应如何安全正确的使用，以防止对人身或（和）设备造成损伤。根据其潜在的危险程度，将有关注事项分成「注意」、「警告」、「危险」三种标志。有关安全方面的重要内容，都记载在ISO4414^{注1)}和JIS B8370^{注2)}两项标准以及其他安全规则中，必须遵守。

The precautions are recorded how the product should be used safely and correctly to prevent damage to the human body or equipment. According to its potential risk level, the relevant matters will be divided into attention, warning, danger three signs. Important security aspects are documented in the ISO4414(note 1) and JISB8370(note 2) two standards as well as in other security rules that must be complied with.



注意：误操作时，人和设备可能受到损伤的事项。

Note: The event is the person and equipment may be damaged because of the mistaken operation.



警告：误操作时，有可能造成人受重伤或死亡的事项。

Warning: The event is a person may be seriously injured or killed because of a mistaken operation.



危险：在紧迫的危险状态，不回避就有可能造成人受重伤或死亡的事项。

Danger: The event is people in a tight and dangerous situation, if don't shy away from danger, they might have a serious injury or death.

注 1) ISO 4414 : 气压传动—传动和控制系统中气动元件的使用规则。

Note 1: ISO4414: Pneumatic transmission-Rules for the use of aerodynamic elements in transmission and control systems

注 2) JIS B 8370 : 气动系统通则。

Note 2: JISB8370: General rules for pneumatic systems

△ 警告 Warning

1. 请气动系统的设计者或决定规格的人员来判断气动元件的选型是否合适。

1. Ask the designer of the pneumatic system or who decides the specifications to determine the suitability of the pneumatic elements selection.

产品样本上登载的产品，其使用条件多种多样。应由气动系统的设计师或决定规格的人来决定所选气动元件是否适合该系统。必要时，还应做相应的分析和试验。满足系统所期望的性能并保证安全是决定系统适合性人的责任。还应依据最新产品样本和资料，检查规格的全部内容，并考虑到元件可能会出现的故障情况，最终组成所需的气动系统。

The products in the catalog are in different operational environment, whether it's appropriate for the system should be determined by the designer of the pneumatic system or the person who decides the specification, when necessary, the corresponding analysis and experiments should be done. Satisfying the expected performance of the system and ensuring the security is the responsibility of the person who decides the suitability of the system. You should also check the entire contents of the specifications based on the latest product samples and data, and take into account the possible malfunction of the components, ultimately form the required pneumatic system.

2. 请有足够知识和经验的人使用气动设备。

2. Pneumatic equipment should be used by the person who has sufficient knowledge and experience.

压缩空气一旦使用失误，那是危险的。气动设备的组装、操作和维护等，应由有足够知识和经验的人进行。

It's very dangerous once the compressed air used faulty. The assembly, operation and maintenance of the system should be carried out by the person who has sufficient knowledge and experience.

3. 在确认安全之前，绝对不许使用气动设备或从设备上拆卸气动元件。

3. Never use pneumatic equipment or remove pneumatic components from equipment until safety is confirmed.

1. 在气动设备点检和维修之前，必须确认被驱动物体已进行了防止落下或暴走的处置。

2. 在确认已进行了上述安全处置后，再切断电源和气源，排放掉气动系统内残存的压缩空气，才能从气动设备上拆卸气动元件。

3. 气动设备再启动之前，要确认不会发生活塞杆急速伸出现象。

1. Prior to the inspection and maintenance of pneumatic equipment, it must be confirmed that the driven object has been disposed of to prevent falling or running away.

2. After confirming the above-mentioned safety disposal, cut off the power supply and gas source, and exhaust the residual compressed air in the pneumatic system, then you can remove the pneumatic components from the pneumatic equipment.

3. Before restarting the pneumatic equipment, make sure that no piston rod is out of speed.

4. 在下列条件和环境下使用本公司产品时，出于安全考虑，请事先与本公司联系并持本公司的书面承认。

4. Product's are used in the following conditions and circumstances, for security concerns, please contact the company in advance and hold the company's written recognition:

1. 样本上记载规格以外的条件和环境下使用或在室外使用。

2. 使用于原子能、铁路、航空、车辆、医疗器械、食品及饮料机械、娱乐设备、紧急切断回路、压力机用离合器及制动器回路、安全机器等。

3. 预计对人和财产有很大的影响，特别是在安全方面有要求的使用。

1. To be used in the conditions and environment that hasn't been recorded in the catalog.

2. Used in atomic energy, railways, aviation, vehicles, medical machinery, food and beverage machinery, entertainment equipment, emergency cut-off circuit, press clutch and brake circuit, safety machine, etc.

3. It is expected to have a significant impact on people and property, especially in terms of security requirements.



登载产品 / 共同注意事项 Publish product/common note

使用前必读。
Read before use

选定Select



警告 Warning

1. 确认规格 Confirm specifications

本样本上登载的产品，是为压缩空气系统（含真空系统）使用而设计的。若压力和温度超出产品规格的范围，会导致气动元件动作不良或损坏，请不要使用。应参照产品规格。

使用压缩空气（含真空）以外的流体时，应与本公司联系。

The products on this catalogue are designed for using in compressed air systems(including vacuum systems).If the pressure and temperature exceed the range of product specification, will lead to poor pneumatic components or damage, pls do not use. should refer to product specifications.
When using fluid besides compressed air(including vacuum),shall contact with our company.

安装Installation



警告 Warning

1. 对使用说明书 User's guide

好好阅读并正确理解使用说明书的内容的基础上，安装产品并使用。还要保管好，任何时候都可使用。

On the basis of reading and understanding the contents of the instructions, then installation and use the product. In the meanwhile, keep the product in good condition, so that we can use it at any time.

2. 确保维护空间 Make sure to maintain space

要确保维护点检时的必要空间。

Be sure to maintain the necessary space for inspection.

3. 安装时，按推荐力矩紧固螺纹。

When installing,press the recommended torque to tighten the threads.

配管 Piping



注意 Attention

1. 配管之前的工作 Piping before work

应充分吹净或洗净管内的切削末，切削油、灰尘等。

Should be fully blown or wash the tube at the end of cutting,cutting oil,dust and so on

2. 密封带的卷绕方法 Sealing tape winding method

配管和管接头是螺纹连接的场合不允许将配管螺纹的细末和密封带碎片混入配管内部。

使用密封带时，螺纹前端应留出1.5~2个螺距不缠绕密封带。
Piping and pipe fittings are threaded. Do not allow piping threads and seal taps to be mixed into piping.

When using a sealing tape, the front end or the threaded part should be left with 1.5~2 pitch non-wound sealing tape.

气源 Gas source



警告 Warning

1. 关于工作介质 About the working medium

工作介质为压缩空气。使用压缩空气以外的流体，应与本公司联系。

对使用通用流体的产品，可能使用的流体应由本公司确认。

The working medium is compressed air.Use fluid besides compressed air,pls contact with our company.

For fluids that use a common fluid,the fluid that may be used should be confirmed by our company.

2. 冷凝水多的场合 Condensed water and more occasions

压缩空气中含大量冷凝水，会造成气动元件动作不良，应在空气过滤器之前设置空气干燥器和冷凝水收集器。

Compressed air containing a lot of condensate, will cause pneumatic components not work well, air filters shall be installed before the air dryer and condensate collector.

3. 冷凝水的排放管理 Condensate discharge management

一旦忘记排放空气过滤器内的冷凝水，冷凝水将流向出口侧，招致

气动元件的动作不良。

排放冷凝水的管理工作有困难的场合，望使用带自动排水的空气过

滤器。

对压缩空气的质量的详细要求，可参看本公司的□压缩空气净化系

统。
Once the condensed water in the air filter is forgotten, the condensate will flow to the outlet side, causing the pneumatic components to malfunction.
Discharge of condensate management work difficult situation, hope to use automatic drainage with air filter.
For details of the quality of compressed air, pls refer to our company's compressed air purification system.

4. 关于压缩空气 About compressed air

压缩空气中，若含有化学药品、含有有机溶剂的合成油、盐分、腐

蚀性气体等，会导致气动元件的动作不良或损坏，请不要使用。

In compressed air, if it is containing chemicals, organic solvents synthetic oil, salts, corrosive gases, etc. it may cause malfunction or damage to pneumatic components. pls do not use.

使用环境 Operation environment



警告 Warning

1. 不要用于有腐蚀性气体、化学药品、海水、水及水蒸汽的环境中或附着上述物质的场所。

1.Do not use in places with corrosive gases, chemicals, seawater, water and water vapor or in places where the above substances are listed.

2. 日光直射的场所，应遮断日光。

Direct sunlight should not be allowed

3. 不要用于产生振动或冲击的场所。

Do not use in the place which will create vibration or shocks

4. 不要用于周围有热源、受到辐射热的场所。

Do not use hot places around the Radiant heat

维护保养 Maintenance



警告 Warning

1. 维护保养时，应按使用说明书的步骤进行

For maintenance, follow the steps in the instruction manual.

一旦使用失误，会导致元件和装置的动作不良或损坏。

Once used in errors,will lead to the operation of components and devices bad or damaged.

2. 维护工作 Maintenance work

压缩空气一旦使用失误是危险的。要遵守产品规格。滤芯的更换和

其他的维护工作等，请在有了充分的气动元件方面的知识和经验后

进行。
Once the compressed air is used in errors, it is dangerous. Be comply with products specifications. The work of replace the filter element and other maintenance, pls carry on after having sufficient knowledge and experience in pneumatic components.

3. 冷凝水排放 Condensate discharge

空气过滤器等处的冷凝水要定期排放。

Air filters,etc shall discharge the condensate in regular time.

4. 维修前的保养 Maintenance before maintenance

卸下产品之前，必须切断电源，停止供气，排放掉配管内的压缩空

气，并确认已处于大气状态。

Before removing the product, the power must be switched off, the air supply stopped, the compressed air from the piping has run out of all, and confirm it has in air situation.

5. 维修后的工作 The work after maintenance

安装、修理、改造后，接通气源和电源，进行适当的机能检查和漏

气检查。若听见有漏气声或元件动作不正常，则不要使用。一定要

确认安装正确后再使用。

Installation, repair, transformation, access to air and power, check the appropriate function and leak. If you hear a leak or component action is not normal, do not use. Be sure to confirm that the installation is correct before use.

6. 禁止分解和改造元件本体部分。

It is forbidden to decompose and modify the component body part.

单位换算表 Unit conversion table

(美制及英制单位换算成SI单位)
(American and imperial units converted into SI units)

长度单位 Length unit

1 in	=	25.4	mm
1 ft	=	0.3048	m
1 mile	=	1609.3	m
1 micron	=	10 ⁻⁶	m

质量单位 Mass unit

1 lb	=	453.6	g
1 cwt	=	50.8	kg
1 ton(imp)	=	1016	kg
1 ton(us)	=	907.2	kg
1 tonne	=	1000	kg

力矩单位 Torque unit

1 in-lb	=	0.113	N·m
1 ft-lb	=	1.356	N·m
1 kg·m	=	9.807	N·m
1 ft·poundal	=	0.0421	N·m

温度单位 Temperature unit

(F -32) × 5/9	=	°C
K-273.15	=	°C

流量 Flow

Cv值 = 水流量(US gal/min)。在 60°F下，流经差压为1psi的阀门而所得出的流量定值。
 kv值 = 水流量 (L/min)。在 20°C 下，流经差压为1kgf/cm²的阀门而所得出的流量定值。
 KV值 = 水流量(m³/min)。在 20°C 下，流经差压为1kgf/cm²的断面而所得出的流量定值。
 S.T.P=标准温度及压力
 (0°C 及 101.3kPa 绝对压力)
 N.T.P=正常温度及压力
 (20°C 及 101.3kpa 绝对压力)
 M.S.C=公制标准情况
 (15°C 及 101.3kPa 绝对压力)
 ANR=温度: 20 °C 及相对湿度: 65%，压力为大气压力0.1MPa的状态
 CV value= water flow(US gal/min). Under 60f, flow customization through a valve with a differential pressure of 1psi.
 kv value= water flow(L/min). Under 20c, flow customization through a valve with a differential pressure of 1psi.
 KV value= water flow(m³/min). Under 20c, flow customization through a valve with a differential pressure of 1psi.
 S.T.P= Standard temperature and pressure (0°C and 101.3kpa absolute pressure)
 N.T.P= Normal temperature and pressure (20°C and 101.3kpa absolute pressure)
 M.S.C= Metric standard conditions (15°C and 101.3kpa absolute pressure)
 ANR= temperature:20°C and Relative humidity:65%. The state of 0.1MPa at atmospheric pressure

面积单位 Area unit

1 in ²	=	6.45	cm ²
1 ft ²	=	0.093	m ²

压力单位 Pressure unit

1 psi	=	6.89	kPa
1 kgf/cm ²	=	98.07	kPa
1 bar	=	100	kPa
1 bar	=	14.5	psi
1 atmosphere	=	98.1	kPa
1" (STANDARD)	=	101.33	kPa
1 cm water	=	97.89	Pa
1 in water	=	248.64	Pa
1 mm mercury	=	133.3	Pa
1 in mercury	=	3.39	kPa
1 Torr	=	133.3	Pa
1 ft water	=	0.0298	bar
1 bar	=	33.33	ft water

功及能量单位 Power and energy unit

1 lb·ft	=	1.356	J
1 N·m	=	1	J
1 kg·m	=	9.807	J
1 kW·hr	=	3.6	MJ

体积单位 Volume unit

1 litre	=	0.001	m ³
1 cu.ft.	=	0.0283	m ³
1 cu.in.	=	16.39	cm ³
1 gal(imp)	=	4.546	L
1 gal(us)	=	3.79	L
1 fluid oz.(imp)	=	28.41	mL
1 fluid oz.(us)	=	29.57	mL

力单位 Force unit

1 lbf	=	4.45	N
1 kgf	=	9.81	N
1 kp(kilopond)	=	9.81	N
1 poundal	=	138.3	mN

功率单位(功 / 时间) Power unit(power/time)

1 lb·ft/sec	=	1.356	W
1 kg·m/sec	=	9.807	W
1 N·m/sec	=	1	W
1 Joule/sec	=	1	W
1 H.P.(imp)	=	745.7	W

单位 Unit 缩写 Abbreviation

Pascal	Pa
Newton	N
meter	m
litre	L
Watt	W
Newton meter	N·m
Joule	J
Megajoule	MJ
Kelvin	K

等值换算 Equivalent conversion

1 psi = 6.895 kPa = 0.07 kgf/cm² = 0.06895 bar = 0.0703 atm
 1 standard atmosphere = 14.7 psi = 101.3 kPa = 1.01325 bar
 1 kgf/cm² = 98.07 kPa = 0.09807MPa = 14.22 psi = 28.96 ins mercury
 1 ft-lb = 0.13826 kgf·m = 1.356 N·m
 1 L = 1000 cm³ = 1.7598 pint = 10⁶ mm³
 1 tonne = 1000 kg = 0.984 ton = 2205 lb
 1 m³ = 10⁶ cm³
 1 cu ft/min. = 0.0283 m³/min = 28.3 l/min
 1 Pa = 1 N/m²

气缸理论出力计算方法

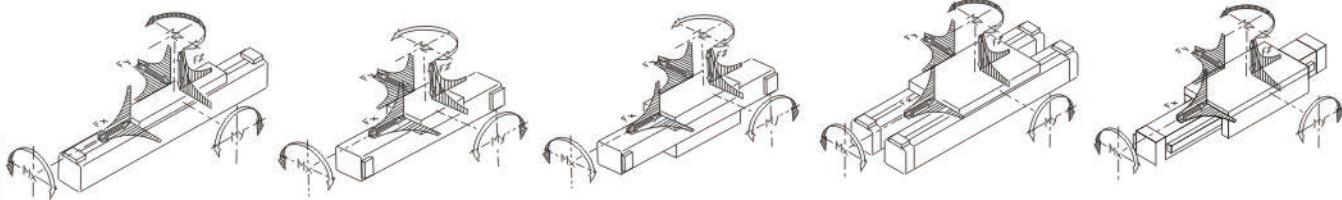
Calculation method of cylinder theoretical output

$$F = P \times A$$

气缸理论出力(kgf) Theoretical output of cylinder	工作压力(kgf/cm ²) Working pressure	活塞受压面积(cm ²) Piston compression area
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气缸Cylinder

气缸内径 Cylinder bore	活塞杆外径 Piston rod outer diameter	动作型式 Action pattern	受压面积 compression area (cm ²)	工作压力 (Mpa) working pressure									
				0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	
16	6	复动型 Double acting	压侧 Lateral pressure	2.01	2.01	4.02	6.03	8.04	10.05	12.06	14.07	-	-
			拉侧 Pull side	1.81	1.81	3.62	5.43	7.24	9.05	10.86	12.67	-	-
20	8	复动型 Double acting	压侧 Lateral pressure	3.14	3.14	6.28	9.42	12.56	15.70	18.84	21.98	25.12	28.26
			拉侧 Pull side	2.64	2.64	5.28	7.92	10.56	13.20	15.84	18.48	21.12	23.76
25	10	复动型 Double acting	压侧 Lateral pressure	4.90	4.90	9.80	14.70	19.60	24.50	29.40	34.30	39.20	44.10
			拉侧 Pull side	4.12	4.12	8.24	12.36	16.48	20.60	24.72	28.84	32.96	37.08
32	12	复动型 Double acting	压侧 Lateral pressure	8.04	8.04	16.08	24.21	32.16	40.20	48.24	56.28	64.32	72.36
			拉侧 Pull side	6.09	6.09	13.80	20.70	27.60	34.50	41.40	48.30	55.20	62.10
40	16	复动型 Double acting	压侧 Lateral pressure	12.56	12.56	25.12	37.68	50.24	62.80	75.36	87.92	100.24	113.04
			拉侧 Pull side	10.55	10.55	21.10	31.65	42.20	52.75	63.30	73.85	84.40	94.95
50	20	复动型 Double acting	压侧 Lateral pressure	19.63	19.63	39.26	58.89	78.52	98.15	117.78	137.41	157.04	176.67
			拉侧 Pull side	16.49	16.49	32.98	49.47	65.96	82.45	98.94	115.43	139.92	148.41
63	20	复动型 Double acting	压侧 Lateral pressure	31.17	31.17	62.34	93.51	124.68	155.85	187.02	218.19	249.36	280.53
			拉侧 Pull side	28.03	28.03	56.06	84.09	112.12	140.15	168.18	196.21	224.24	252.27
80	25	复动型 Double acting	压侧 Lateral pressure	50.26	50.26	100.52	150.78	201.04	251.30	301.56	351.82	402.08	452.34
			拉侧 Pull side	45.36	45.36	90.72	136.08	181.44	226.80	272.16	317.82	362.88	408.24
100	25	复动型 Double acting	压侧 Lateral pressure	78.53	78.53	157.06	235.59	314.12	392.65	417.18	549.71	628.24	706.77
			拉侧 Pull side	71.47	71.47	142.94	214.41	282.88	357.35	428.82	500.29	571.76	643.23
125	32	复动型 Double acting	压侧 Lateral pressure	122.72	122.72	245.44	368.16	490.88	613.60	736.32	859.04	981.76	1104.48
			拉侧 Pull side	114.68	114.68	229.36	344.04	458.72	537.40	688.08	802.76	917.44	1032.12
160	40	复动型 Double acting	压侧 Lateral pressure	201.06	201.06	402.12	603.18	804.24	1005.30	1206.36	1407.42	1608.48	1808.54
			拉侧 Pull side	188.49	188.49	376.98	565.47	753.96	942.45	1130.94	1319.43	1507.92	1696.41
200	40	复动型 Double acting	压侧 Lateral pressure	314.16	314.16	628.32	924.48	1256.64	1570.80	1884.96	2199.12	2513.28	2827.44
			拉侧 Pull side	301.57	301.57	603.14	904.71	1206.28	1507.85	1809.42	2110.99	2412.56	2714.13
250	50	复动型 Double acting	压侧 Lateral pressure	490.87	490.87	918.74	1472.61	1963.48	2454.35	2945.22	3426.09	3926.96	4417.83
			拉侧 Pull side	471.24	471.24	942.48	1413.75	1884.96	2356.20	2827.44	3298.68	3769.92	4241.16
320	60	复动型 Double acting	压侧 Lateral pressure	804.25	804.25	1608.50	2412.75	3217.00	4021.25	4825.50	5629.75	6434.00	7238.25
			拉侧 Pull side	775.98	775.98	1551.96	2327.94	3103.92	3879.90	4655.88	5431.86	6207.84	6983.82



ZS Standard cylinder
ZS标准气缸



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	不同速度下允许的力F allowed at v			力矩Torques		
			0.75m/s下允许的力 F allowed at 0.75m/s	1m/s下允许的力 F allowed at 1m/s	1.5m/s下允许的力 F allowed at 1.5m/s	Mx(Nm)	My(Nm)	Mz(Nm)
18	M5×0.8	15	80	40	20	1	3	3
25	G1/8	18	155	90	40	2	13	13
32	G1/8	24	280	155	70	3.5	25	25
40	G1/4	34	500	290	125	5.5	40	40
50	G1/4	40	790	420	195	10	65	65
63	G3/8	49	1500	850	370	16	100	100

ZK Standard cylinder short
ZK标准短缸



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	不同速度下允许的力F allowed at v			力矩Torques		
			0.75m/s下允许的力 F allowed at 0.75m/s	1m/s下允许的力 F allowed at 1m/s	1.5m/s下允许的力 F allowed at 1.5m/s	Mx(Nm)	My(Nm)	Mz(Nm)
18	M5×0.8	15	40	25	10	0.4	1.7	1.7
25	G1/8	18	90	50	25	0.7	2.7	2.7
32	G1/8	24	200	110	45	1.0	5.0	5.0
40	G1/4	34	420	240	110	2.0	8.5	8.5
50	G1/4	40	750	440	190	3.5	13.0	13.0
63	G3/8	49	1500	850	380	5.0	18.0	18.0

ZP Parallel cylinder
ZP平行缸



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	不同速度下允许的力F allowed at v			力矩Torques		
			0.75m/s下允许的力 F allowed at 0.75m/s	1m/s下允许的力 F allowed at 1m/s	1.5m/s下允许的力 F allowed at 1.5m/s	Mx(Nm)	My(Nm)	Mz(Nm)
25	G1/8	18	300	175	75	16	27	27
32	G1/8	24	540	300	130	29	52	52
40	G1/4	34	1090	620	280	55	88	88
50	G1/4	40	1760	1000	450	90	155	155
63	G3/8	49	2900	1660	720	148	260	260

ZF/ZFU Guiding cylinder with external carriage
ZF/ZFU导流缸/带外部导轮架



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	不同速度下允许的力F allowed at v			力矩Torques		
			0.75m/s下允许的力 F allowed at 0.75m/s	1m/s下允许的力 F allowed at 1m/s	1.5m/s下允许的力 F allowed at 1.5m/s	Mx(Nm)	My(Nm)	Mz(Nm)
18	M5×0.8	15	100	58	26	3.5	6	6
25	G1/8	18	280	160	65	10	20	20
32	G1/8	24	510	300	140	25	45	45
40	G1/4	34	1000	550	250	40	75	75
50	G1/4	40	1500	850	380	80	150	150
63	G3/8	49	2500	1400	610	110	250	250

ZFK Guiding cylinder short with external carriage
ZFK导流短缸/带外部导轮架



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	不同速度下允许的力F allowed at v			力矩Torques		
			0.75m/s下允许的力 F allowed at 0.75m/s	1m/s下允许的力 F allowed at 1m/s	1.5m/s下允许的力 F allowed at 1.5m/s	Mx(Nm)	My(Nm)	Mz(Nm)
18	M5×0.8	15	50	30	12	1.8	1.8	1.8
25	G1/8	18	100	60	30	4	4	4
32	G1/8	24	250	135	65	10	10	10
40	G1/4	34	480	280	140	16	16	16
50	G1/4	40	800	480	220	30	30	30
63	G3/8	49	1500	950	400	45	45	45

ZSS Guiding cylinder with external ball bearing guide
ZSS导流缸/带外部滚珠轴承导轨



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	各导轮架的额定负荷Load rating per carriage		力矩Torques		
			Cdyn (N)	C0 (N)	Mx(Nm)	My(Nm)	Mz(Nm)
18	M5×0.8	15	3810	5590	87	22	
25	G1/8	18	8350	16300	170	154	130
32	G1/8	24	11700	23500	320	266	222
40	G1/4	34	18800	36500	572	516	434
50	G1/4	40	28800	55000	1040	870	730
63	G3/8	49	28800	55000	1040	870	730

ZFF Guiding cylinder with 2 external carriages
ZFF导流缸/带两个外部导轮架



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	不同速度下允许的力F allowed at v			力矩Torques		
			0.75m/s下允许的力 F allowed at 0.75m/s	1m/s下允许的力 F allowed at 1m/s	1.5m/s下允许的力 F allowed at 1.5m/s	Mx(Nm)	My(Nm)	Mz(Nm)
18	M5×0.8	15	150	80	31	5.2	9	9
25	G1/8	18	420	210	80	15	30	30
32	G1/8	24	750	400	170	37	67	67
40	G1/4	34	1500	750	300	60	110	110
50	G1/4	40	2200	1150	460	120	220	220
63	G3/8	49	3700	1900	740	170	370	370

ZK+Standard cylinder short with broad yoke head

ZK+标准短缸带宽活塞杆头



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	不同速度下允许的力 F allowed at v			力矩Torques	
			0.75m/s下允许的力 F allowed at 0.75m/s	1m/s下允许的力 F allowed at 1m/s	1.5m/s下允许的力 F allowed at 1.5m/s	Mx(Nm)	My(Nm)
25	G1/8	18	55	28	2.5	3.3	3.3
40	G1/8	34	260	125	8	12	12

ZS+Standard cylinder with broad yoke head

ZS+标准气缸带宽活塞杆头



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	不同速度下允许的力 F allowed at v			力矩Torques	
			0.75m/s下允许的力 F allowed at 0.75m/s	1m/s下允许的力 F allowed at 1m/s	1.5m/s下允许的力 F allowed at 1.5m/s	Mx(Nm)	My(Nm)
25	G1/8	18	120	50	5	16	16
40	G1/8	34	400	175	20	55	55

ZKS Guiding cylinder short with external ball bearing guide

ZKS导流短缸/还外滚珠轴承导轨



型号 Model	螺纹接口 Thread size	缓冲长度 Cushioning length	各导轮架的额定负荷 Load rating per carriage			力矩Torques		
			Cdyn (N)	C0 (N)		Mx(Nm)	My(Nm)	Mz(Nm)
18	M5×0.8	15	3810	5590		43	11	11
25	G1/8	18	8350	16300		85	77	65
32	G1/8	24	11700	23500		160	133	111
40	G1/4	34	18800	36500		286	258	217
50	G1/4	40	28800	55000		520	435	365
63	G3/8	49	28800	55000		520	435	365

Standard cylinder SC series
SC系列标准气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories		派生型号 Model	使用压力 Operating pressure
					FA-前法兰	SC-S:带磁性		
SC32	32	G1/8	25~1000	M10×1.25	CA-单悬耳	SCD:双轴型		
SC40	40	G1/4	25~1000	M12×1.25	CB-双悬耳	SCJ:双轴可调型		
SC50	50	G1/4	25~1000	M16×1.5	LB-双脚架	SCT:多位置型		
SC63	63	G3/8	25~1000	M16×1.5	Y-Y接头	SC-S:With magnet		
SC80	80	G3/8	25~1000	M20×1.5	I-I接头	SCD:Double rod		
SC100	100	G1/2	25~1000	M20×1.5	TC-中间摆轴	SCJ:Double rod adjustable		
SC125	125	G1/2	25~1000	M27×2	FA-front flange	SCT:Multiposition type		
SC160	160	G1/2	25~1000	M36×2	FB-rear flange			
SC200	200	G3/4	25~1000	M36×2	CA-single clevis			
SC250	250	G3/4	25~1000	M42×2	CB-double clevis			
					LB-foot bracket			
					Y-Y joint			
					I-I joint			
					TC-center trunnion			

0.1~0.9Mpa

Standard cylinder SU series
SU系列标准气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories		派生型号 Model	使用压力 Operating pressure
					FA-前法兰	SU-S:带磁性		
SU32	32	G1/8	25~1000	M10×1.25	CA-单悬耳	SUD:双轴型		
SU40	40	G1/4	25~1000	M12×1.25	CB-双悬耳	SUJ:双轴可调型		
SU50	50	G1/4	25~1000	M16×1.5	LB-双脚架	SU-S:With magnet		
SU63	63	G3/8	25~1000	M16×1.5	Y-Y接头	SUD:Double rod		
SU80	80	G3/8	25~1000	M20×1.5	I-I接头	SUJ:Double rod adjustable		
SU100	100	G1/2	25~1000	M20×1.5	TC-中间摆轴			
SU125	125	G1/2	25~1000	M27×2	FA-front flange			
SU160	160	G1/2	25~1000	M36×2	FB-rear flange			
SU200	200	G3/4	25~1000	M36×2	CA-single clevis			
					CB-double clevis			
					LB-foot bracket			
					Y-Y joint			
					I-I joint			

0.1~0.9Mpa

Standard cylinder SI series
SI系列标准气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories		派生型号 Model	使用压力 Operating pressure
					SI-S:带磁性	SI-D:双轴型		
SI32	32	G1/8	25~1000	M10×1.25	CA-单悬耳	SIJ:双轴可调型		
SI40	40	G1/4	25~1000	M12×1.25	CB-双悬耳	SI-S:With magnet		
SI50	50	G1/4	25~1000	M16×1.5	LB-双脚架	SID:Double rod		
SI63	63	G3/8	25~1000	M16×1.5	Y-Y接头	SIJ:Double rod adjustable		
SI80	80	G3/8	25~1000	M20×1.5	I-I接头			
SI100	100	G1/2	25~1000	M20×1.5	TC-中间摆轴			
SI125	125	G1/2	25~1000	M27×2	FA-front flange			
SI160	160	G1/2	25~1000	M36×2	FB-rear flange			
SI200	200	G3/4	25~1000	M36×2	CA-single clevis			
					CB-double clevis			
					LB-foot bracket			
					Y-Y joint			
					I-I joint			

0.1~0.9Mpa

Standard cylinder MBB series
MBB系列标准气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories		派生型号 Model	使用压力 Operating pressure
					MBB:带磁性	MBL:轴向脚坐阀		
MBB32	32	G1/8	25~1000	M10×1.25	CA-单悬耳	MBF:杆侧法兰型		
MBB40	40	G1/4	25~1000	M14×1.5	CB-双悬耳	MBC:单耳型		
MBB50	50	G1/4	25~1000	M18×1.5	LB-双脚架	MBD:双耳型		
MBB63	63	G3/8	25~1000	M18×1.5	Y-Y接头	MBB:With magnet		
MBB80	80	G3/8	25~1000	M22×1.5	I-I接头	MBL:Footstand type		
MBB100	100	G1/2	25~1000	M26×1.5	TC-中间摆轴	MBF:Flange type		
MBB125	125	G1/2	25~1000	M27×1.2	FA-front flange	MBC:Single earing		
					FB-rear flange	MBD:Double earing		
					CA-single clevis			
					CB-double clevis			
					LB-foot bracket			
					Y-Y joint			
					I-I joint			

0.1~0.9Mpa

Standard cylinder DNC series
DNC系列标准气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
DNC32	32	G1/8	25~1000	M10 × 1.25	FA-前法兰 FB-后法兰 CA-单耳 CB-双耳 LB-双脚架 Y-Y接头 I-I接头 CR FA-front flange FB-rear flange CA-single clevis CB-double clevis LB-foot bracket Y-Y joint I-I joint	DNC-S:带磁性 DNC:双轴型 DNCJ:双轴可调型	0.1~0.9Mpa
DNC40	40	G1/4	25~1000	M12 × 1.25		DNC-S:With magnet DNC:Double rod DNCJ:Double rod adjustable	
DNC50	50	G1/4	25~1000	M16 × 1.5			
DNC63	63	G3/8	25~1000	M16 × 1.5			
DNC80	80	G3/8	25~1000	M20 × 1.5			
DNC100	100	G1/2	25~1000	M20 × 1.5			
DNC125	125	G1/2	25~1000	M27 × 2			

Standard cylinder DSBC series
DSBC系列标准气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
DSBC32	32	G1/8	25~1000	M10 × 1.25	FA-前法兰 FB-后法兰 CA-单耳 CB-双耳 LB-双脚架 Y-Y接头 I-I接头 CR FA-front flange FB-rear flange CA-single clevis CB-double clevis LB-foot bracket Y-Y joint I-I joint	DSBC-S:带磁性 DSBC:双轴型 DSBCJ:双轴可调型	0.1~0.9Mpa
DSBC40	40	G1/4	25~1000	M12 × 1.25		DSBC-S:With magnet DSBC:Double rod DSBCJ:Double rod adjustable	
DSBC50	50	G1/4	25~1000	M16 × 1.5			
DSBC63	63	G3/8	25~1000	M16 × 1.5			
DSBC80	80	G3/8	25~1000	M20 × 1.5			
DSBC100	100	G1/2	25~1000	M20 × 1.5			
DSBC125	125	G1/2	25~1000	M27 × 2			

Standard cylinder QGB series
QGB系列标准气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
QGB63	63	G3/8	25~1000	M16 × 1.5	MF1:前法兰式 MF2:后法兰式 MP4:底部单耳式 MP2:底部双耳式 MS1:底座式 MT4:中间插销式 FA1:Front flange FB:Rear flange MP4:Ending single earring MP2:Ending double earring MS1:Bottom type MT4:Dowel type	QGB:带缓冲型 QGA:无缓冲型 QGBZ:重型气缸 QGB:With buffer QGA:Without buffer QGBZ:Heavy type	0.1~0.9Mpa
QGB80	80	G3/8	25~1000	M20 × 1.5			
QGB100	100	G1/2	25~1000	M20 × 1.5			
QGB125	125	G1/2	25~1000	M27 × 2			
QGB160	160	G3/4	25~1000	M36 × 2			
QGB200	200	G3/4	25~1000	M36 × 2			
QGB250	250	G3/4	25~1000	M42 × 2			
QGB320	320	G3/4	25~1000	M48 × 2			
QGB400	400	G1	25~1000	M56 × 4			

Standard cylinder CA2 series
CA2 系列气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
CA2 40	40	G1/4	25~1000	M14 × 1.5	FA-前法兰 FB-后法兰 CA-单耳 CB-双耳 LA-拉环 FB-rear flange CA-single clevis CB-double clevis LB-foot bracket Y-Y joint I-I joint	CA2KB:杆不回转 CA2W:双轴型 CBA2:带锁销型 CA2KB:Non-roating rod CA2WB:Double rod CBA2:With lock	0.1~0.9Mpa
CA2 50	50	G3/8	25~1000	M18 × 1.5			
CA2 63	63	G3/8	25~1000	M18 × 1.5			
CA2 80	80	G1/2	25~1000	M22 × 1.5			
CA2 100	100	G1/2	25~1000	M26 × 1.5			

Standard cylinder CA1 series
CA1 系列气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
CA1 40	40	G1/4	25~1000	M14 × 1.5	FA-前法兰 FB-后法兰 CA-单耳 CB-双耳 LA-拉环 FB-rear flange CA-single clevis CB-double clevis LB-foot bracket Y-Y joint I-I joint	CA1KB:杆不回转 CA1W:双轴型 CBA1:带锁销型 CA1KB:Non-roating rod CA1WB:Double rod CBA1:With lock	0.1~0.9Mpa
CA1 50	50	G3/8	25~1000	M18 × 1.5			
CA1 63	63	G3/8	25~1000	M18 × 1.5			
CA1 80	80	G1/2	25~1000	M22 × 1.5			
CA1 100	100	G1/2	25~1000	M26 × 1.5			

Slim cylinder DSNU series
DSNU系列不锈钢迷你气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
DSNU8	8		M5 × 0.8	10~300	FA-前法兰 FB-后法兰 CA-单耳 CB-双耳 LA-拉环 FB-rear flange CA-single clevis CB-double clevis LB-foot bracket Y-Y joint I-I joint	DSNU:双作用 DSNU:Single action	0.1~0.9Mpa
DSNU10	10		M5 × 0.8	10~300			
DSNU12	12		M5 × 0.8	10~300			
DSNU16	16		M5 × 0.8	10~300			
DSNU20	20		G1/8	10~300			
DSNU25	25		G1/8	10~300			

Slim cylinder C85 series
C85系列不锈钢迷你气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
C85 08	8	M5 × 0.8	5~100	M4 × 0.7	FA-前法兰固定 LB-后法兰固定 SDB-启闭固定架 Y-Y接头 I-I接头 FA-front flange LB-rear flange SDB-1 Y-Y joint I-I joint	CD85:带磁性 C85W:双轴型 C85-S:前弹簧(惯能) C85-T:前弹簧(延伸) CD85:With magnet C85W:Double rod C85-S:Front spring C85-T:Rear spring	0.1~0.9Mpa
C85 10	10	M5 × 0.8	5~100	M4 × 0.7			
C85 12	12	M5 × 0.8	5~200	M6 × 1			
C85 16	16	M5 × 0.8	5~200	M6 × 1			
C85 20	20	G1/8	25~300	M8 × 1.25			
C85 25	25	G1/8	25~300	M10 × 1.25			

Slim cylinder CM2B series
CM2B系列不锈钢迷你气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
CM2B20	20	G1/8	25~200	M8 × 1.25	FA-前法兰 LB-后法兰 Y-Y接头 I-I接头 FA-front flange LB-rear flange SDB-1 Y-Y joint I-I joint	CM2B:带磁性 CM2B-W:双轴型 CM2B-S:前弹簧(惯能) CM2B-T:前弹簧(延伸) CM2B:With magnet CM2BW:Double rod CM2BS:Front spring CM2BT:Rear spring	0.1~0.9Mpa
CM2B25	25	G1/8	25~300	M10 × 1.25			
CM2B32	32	G1/8	25~300	M10 × 1.25			
CM2B40	40	G1/4	25~300	M12 × 1.25			

Slim cylinder CJ2 series
CJ2系列不锈钢迷你气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
CJ2 06	6	M5×0.8	5~60	M3×0.5	FA-前法兰 Y-Y接头 I-I接头 FA-front flange LB-foot bracket Y-Y joint I-I joint	CDJ2B:带磁性 CJ2WB:双轴型 CJ2B-S:前弹簧(预缩) CJ2B-T:后弹簧(预伸) CDJ2B-With magnet CJ2WB:Double rod CJ2B-S:Front spring CJ2B-T:Rear spring	0.1~0.7Mpa
CJ2 10	10	M5×0.8	5~60	M4×0.7			
CJ2 16	16	M5×0.8	5~125	M5×0.8			

Slim cylinder CJ1 series
CJ1系列不锈钢迷你气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	派生型号 Model	使用压力 Operating pressure
CJ1 2.5	2.5	4×2.5PU Tube	5,10	1mm	CJ1SB:前弹簧(预缩) CJ1SB:Front spring	0.1~0.7Mpa

Slim cylinder MAL series
MAL系列铝合金迷你气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
MAL16	16	M5×0.8	25~300	M6×1	FA-前法兰固定 LB-双脚架 SDB-后铰固定架 Y-Y接头 I-I接头 FA-front flange LB-foot bracket SDB-Foot stool Y-Y joint I-I joint	MAL-S:带磁性 MALD:双轴型 MALJ:双轴可调型 MALA:前弹簧(预缩) MALB:后弹簧(预伸) MAL-U:平尾 MAL-S:With magnet MALD:Double rod MALJ:Double rod adjustable MSA:Front spring MTA:Rear spring	0.1~0.9Mpa
MAL20	20	G1/8	25~300	M8×1.25			
MAL25	25	G1/8	25~300	M10×1.25			
MAL32	32	G1/8	25~300	M10×1.25			
MAL40	40	G1/4	25~300	M12×1.25			
MAL50	50	G1/4	25~300	M14×1.5			

Slim cylinder MA series
MA系列不锈钢迷你气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
MA16	16	M5×0.8	25~300	M6×1	FA-前法兰固定 LB-双脚架 SDB-后铰固定夹 Y-Y接头 I-I接头 FA-front flange LB-foot bracket SDB-Foot stool Y-Y joint I-I joint	MA-S:带磁性 MAD:双轴复动型 MAJ:双轴可调型 MSA:前弹簧(预缩) MTA:前弹簧(预伸) MA-U:平尾 MA-S:With magnet MAD:Double rod MAJ:Double rod adjustable MSA:Front spring MTA:Rear spring MAC:With buffer	0.1~0.9Mpa
MA20	20	G1/8	25~300	M8×1.25			
MA25	25	G1/8	25~300	M10×1.25			
MA32	32	G1/8	25~300	M10×1.25			
MA40	40	G1/8	25~300	M12×1.25			
MA50	50	G1/4	25~300	M14×1.5			
MA63	63	G1/4	25~300	M14×1.5			

Transition cylinder CG1 series
CG1系列轻型气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	派生型号 Model	使用压力 Operating pressure
CG1 20	20	G1/8	25~300	M8×1.25	FA-前法兰 FB-后法兰 CB-双轴型 LB-双脚架 Y-Y接头 TC-中间螺栓 FA-front flange FB-rear flange CA-double clevis CB-double clevis LB-foot bracket Y-Y joint I-I joint TC-centertrunnion	CDG1B--附磁型	0.1~0.9Mpa
CG1 25	25	G1/8	25~300	M10×1.25			
CG1 32	32	G1/8	25~500	M10×1.25			
CG1 40	40	G1/8	25~800	M14×1.25			
CG1 50	50	G1/4	25~1000	M18×1.5			
CG1 63	63	G1/4	25~1000	M18×1.5			
CG1 80	80	G3/8	25~1000	M22×1.5			
CG1 100	100	G1/2	25~1000	M26×1.5			

Compact cylinder SDA series
SDA系列薄型气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	外牙尺寸 Piston port male thread size	派生型号 Model	使用压力 Operating pressure
SDA12	12	M5×0.8	5~50	M3×0.5	M5×0.8	SDA-S:带磁性 SDA-B:外牙 SDA-D:双轴型 SDA-J:双轴可调型 SSA:前弹簧(预缩) STA:前弹簧(预伸) SDAT:多位置型 SDA-S:With magnet SDA-B:Male thread SDAD:Double rod SDAJ:Double rod adjustable SSA:Front spring STA:Rear spring	0.1~0.9Mpa
SDA16	16	M5×0.8	5~50	M3×0.5	M5×0.8		
SDA20	20	M5×0.8	5~100	M4×0.7	M6×1		
SDA25	25	M5×0.8	5~100	M5×0.8	M8×1.25		
SDA32	32	G1/8	5~100	M6×1	M10×1.25		
SDA40	40	G1/8	5~100	M8×1.25	M14×1.5		
SDA50	50	G1/4	5~100	M10×1.5	M18×1.5		
SDA63	63	G1/4	5~100	M10×1.5	M18×1.5		
SDA80	80	G3/8	5~100	M14×1.5	M22×1.5		
SDA100	100	G3/8	5~100	M18×1.5	M26×1.5		

Compact cylinder CQ2B series
CQ2B 系列薄型气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	外牙尺寸 Piston port male thread size	派生型号 Model	使用压力 Operating pressure
CQ2B12	12	M5×0.8	5~100	M3×0.5	M5×0.8	CQ2B-S:带磁性 CQ2B-S:单作用(弹簧压回) CQ2B-T:单作用(弹簧压出) CQ2B-M:杆端外螺纹 CQ2WB:双杆型 CQ2B-With magnet CQ2B-S:Front spring CQ2B-T:Rear spring CQ2B-M:Male thread CQ2WB:Double rod	0.1~0.9Mpa
CQ2B16	16	M5×0.8	5~100	M4×0.7	M6×1		
CQ2B20	20	M5×0.8	5~100	M5×0.8	M8×1.25		
CQ2B25	25	M5×0.8	5~100	M6×1	M10×1.25		
CQ2B32	32	G1/8	5~100	M8×1.25	M14×1.5		
CQ2B40	40	G1/8	5~100	M8×1.25	M14×1.5		
CQ2B50	50	G1/4	5~100	M10×1.5	M18×1.5		
CQ2B63	63	G1/4	5~100	M10×1.5	M18×1.5		
CQ2B80	80	G3/8	5~100	M16×2	M22×1.5		
CQ2B100	100	G3/8	5~100	M20×2.5	M26×1.5		

Slim cylinder CJPD series(Double action)
CJPD系列螺纹气缸(双作用)



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	使用压力 Operating pressure
CJPD6	6	M5×0.8	5,10,15,20	M3×0.5	0.1~0.7Mpa
CJPD10	10	M5×0.8	5,10,15,20,25,30	M4×0.7	
CJPD15	15	M5×0.8	5,10,15,20,25,30	M5×0.8	

执行元件
Execute equipment

Slim cylinder CJPB series(single action)
CJPB系列螺纹气缸(单作用)



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	使用压力 Operating pressure
CJPB6	6	M5×0.8	5,10,15	M3×0.5	0.1~0.7Mpa
CJPB10	10	M5×0.8	5,10,15	M4×0.7	
CJPB15	15	M5×0.8	5,10,15	M5×0.8	

Compact cylinder CQSB series
CQSB 系列薄型气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆内压尺寸 Piston port size	外牙尺寸 Piston port male thread size	派生型号 Model	使用压力 Operating pressure
CQSB12	12	M5×0.8	5~30	M3×0.5	M5×0.8	CQSB-S:带磁性 CQSB-W:双轴型 CQSB-T:前弹簧(预缩) CDQ2S:With magnet CQSWB:Double rod CQSB-S:Front spring CQSB-T:Rear spring	0.1~0.9Mpa
CQSB16	16	M5×0.8	5~30	M4×0.7	M6×1		
CQSB20	20	M5×0.8	5~50	M5×0.8	M8×1.25		
CQSB25	25	M5×0.8	5~50	M6×1	M10×1.25		

Compact cylinder ADVU series
ADVU系列紧凑型气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆内压尺寸 Piston port size	外压尺寸 Piston port male thread size	派生型号 Model	使用压力 Operating pressure
ADVU12	12	M5×0.8	1~400	M3	M6×1	ADVU:基本型 AEVU:单作用型 ADVU-S2:双轴型 ADVU:Basic type AEVU:Single acting type ADVU-S2:Double rod	0.1~0.9Mpa
ADVU16	16	M5×0.8	1~400	M4	M8×1		
ADVU20	20	M5×0.8	1~400	M5	M10×1.25		
ADVU25	25	M5×0.8	1~400	M5	M10×1.25		
ADVU32	32	G1/8	1~400	M6	M10×1.25		
ADVU40	40	G1/8	1~400	M6	M10×1.25		
ADVU50	50	G1/8	1~400	M8	M12×1.25		
ADVU63	63	G1/8	1~400	M8	M12×1.25		
ADVU80	80	G1/8	1~400	M10	M16×1.5		
ADVU100	100	G1/4	1~400	M12	M20×1.5		
ADVU125	125	G1/4	1~400	M16	M20×2		

Free-mount cylinder CU series
CU系列多位置安装气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	派生型号 Model	使用压力 Operating pressure
CU 6	6	M5×0.8	5~30	M3×0.5	CDU:带磁性 CUW:双轴 CUK:杆不回转 CU-S:单动前置 CU-T:单动后置 CDU:With magnet CUW:Double rod CUK:No-rotating rod CU-S:Front spring	0.1~0.9Mpa
CU 10	10	M5×0.8	5~30	M4×0.7		
CU 16	16	M5×0.8	5~50	M5×0.8		
CU 20	20	M5×0.8	5~50	M6×1		
CU 25	25	M5×0.8	5~50	M8×1.25		
CU 32	32	G1/8	5~50	M10×1.25		

Freely installed cylinder MD series
MD系列自由安装缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	派生型号 Model	使用压力 Operating pressure
MD6	6	M5×0.8	5~35	M3×0.5	MSD:单动前置 MTD:单动后置 MDD:双轴复动 MDJ:双轴可调 MSD:Front spring MTD:Rear spring MDD:Double rod MDJ:Double rod adjustable	0.1~0.9Mpa
MD10	10	M5×0.8	5~35	M4×0.7		
MD16	16	M5×0.8	5~50	M5×0.8		
MD20	20	M5×0.8	5~60	M6×1		
MD25	25	M5×0.8	5~60	M8×1.25		
MD32	32	G1/8	5~60	M10×1.25		

Dual cylinder TN series
TN系列双轴气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	派生型号 Model	使用压力 Operating pressure
TN10	10	M5×0.8	10~200	TN:带磁性 TND:双轴 TNJ:双轴可调 TN:With magnet TND:Double rod TNJ:Double rod adjustable	0.1~0.9Mpa	
TN16	16	M5×0.8	10~200			
TN20	20	M5×0.8	10~200			
TN25	25	M5×0.8	10~200			
TN32	32	G1/8	10~200			

Dual cylinder CXS series
CXS系列双轴气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	派生型号 Model	使用压力 Operating pressure
CXS6	6	M5×0.8	5~50	CXSW:双联气缸 CXSM:滑动轴承 CXSL:球轴承 CXSW:Double rod CXSM:Side bearings CXSL:Ball Bearings	0.1~0.9Mpa	
CXS10	10	M5×0.8	5~75			
CXS15	15	M5×0.8	5~100			
CXS20	20	M5×0.8	5~100			
CXS25	25	G1/8	5~100			
CXS32	32	G1/8	5~100			

Dual-guide cylinder MGPM series
薄型带导杆气缸MGPM系列



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	派生型号 Model	使用压力 Operating pressure
MGPM12	12	M5×0.8	10~200	MGPM:滑动轴承 MGPL:球轴承 MGPM:Side bearings MGPL:Ball Bearings	0.1~0.9Mpa	
MGPM16	16	M5×0.8	10~200			
MGPM20	20	G1/8	10~200			
MGPM25	25	G1/8	10~200			
MGPM32	32	G1/8	10~300			
MGPM40	40	G1/8	10~300			
MGPM50	50	G1/4	10~300			
MGPM63	63	G1/4	10~300			
MGPM80	80	G3/8	10~300			
MGPM100	100	G3/8	10~300			

Dual-guide cylinder TCM series
薄型带导杆气缸TCM系列



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	派生型号 Model	使用压力 Operating pressure
TCM12	12	M5×0.8	10~200	TCM:滑动轴承 TCL:球轴承 TCL:Ball Bearings TCM:Side bearings	0.1~0.9Mpa
TCM16	16	M5×0.8	10~200		
TCM20	20	G1/8	10~200		
TCM25	25	G1/8	10~200		
TCM32	32	G1/8	10~300		
TCM40	40	G1/8	10~300		
TCM50	50	G1/4	10~300		
TCM63	63	G1/4	10~300		

Rotary cylinder MK series
MK系列旋转气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	旋转行程 Rotating stroke	夹紧行程 Clamped stroke	旋转角度 Rotary Angle	最大夹紧力 Max.Cylinder Clamp force	活塞杆直径 Piston O.Φ	派生型号 Model	使用压力 Operating pressure
MK12	12	M5×0.8	7.5	10:20	90°	40N	6	R:右转 L:左转 R:Right L:Left	0.1~0.9Mpa
MK16	16	M5×0.8	7.5	10:20	90°	75N	8		
MK20	20	M5×0.8	9.5	10:20	90°	100N	12		
MK25	25	M5×0.8	9.5	10:20	90°	185N	12		
MK32	32	G1/8	15	10:20	90°	300N	16		
MK40	40	G1/8	15	10:20	90°	525N	16		
MK50	50	G1/4	19	20:50	90°	825N	20		
MK63	63	G1/4	19	20:50	90°	1400N	20		

Rotary cylinder ACK series
ACK系列旋转下压气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	旋转行程90° Rotating stroke 90	夹紧行程90° Clamped stroke90	旋转行程180° Rotating stroke 180	夹紧行程180° Clamped stroke180	最大夹紧力 Max.Cylinder Clamp force
ACK25	25	G1/8	14	12	20	6	185N
ACK32	32	G1/8	14	12	20	6	300N
ACK40	40	G1/8	15	12	21	6	525N
ACK50	50	G1/4	15	14	21	8	825N
ACK63	63	G1/4	15	14	21	8	1400N

Rotary cylinder HS series
HS系列旋转下压气缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	旋转行程 Rotating stroke	夹紧行程 Clamped stroke	旋转角度 Rotary Angle	最大夹紧力 Max.Cylinder Clamp force	活塞杆直径 Piston O.Φ	派生型号 Model	使用压力 Operating pressure
HS25	25	M5×0.8	9	13	90°	200 N	14	R:右转 L:左转 R:Right L:Left	0.1~0.9Mpa
HS32	32	G1/8	11	15	90°	360 N	16		
HS40	40	G1/8	11	15	90°	630 N	16		
HS50	50	G1/8	13	17	90°	980 N	20		
HS63	63	G1/8	13	17	90°	1680 N	20		

Rotary cylinder SRC series
SRC系列转角缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	旋转行程 Rotating stroke	夹紧行程 Clamped stroke	旋转角度 Rotary Angle	最大夹紧力 Max.Cylinder Clamp force	活塞杆直径 Piston O.Φ	派生型号 Model	使用压力 Operating pressure
SRC25	25	M5×0.8	11	11	90°	200N	14	0.1~0.9MPa	
SRC32	32	G1/8	13	13	90°	360N	16		
SRC40	40	G1/8	13	13	90°	630N	16		
SRC50	50	G1/8	15	15	90°	980N	20		
SRC63	63	G1/8	15	15	90°	1680N	20		

Cylinder ALC series
ALC系列气缸



型号 Model	螺纹接口 Thread size	夹持力 Clamp force	横臂打开角度 Arm open angle	使用压力 Operating pressure
ALC25	M5×0.8	15N.m	75°	0.1~0.9MPa
ALC32	G1/8	25N.m	70°	
ALC40	G1/8	44N.m	65°	
ALC50	G1/8	71N.m	70°	
ALC63	G1/8	136N.m	65°	

Swing cylinder MSQ series
MSQB系列摆台气缸



型号 Model	螺纹接口 Thread size	备注 Note	摆动角度 Rotary Angle	
MSQB10	M5×0.8			
MSQB20	M5×0.8			
MSQB30	G1/8			
MSQB50	G1/8	A:With angular adjustment bolt R:With buffer	0~190°	
MSQB70	G1/8			
MSQB100	G1/8			
MSQB200	G1/8			

Rotary cylinder CRQ2 series
CRQ2系列摆台气缸



型号 Model	螺纹接口 Thread size	使用压力 Operating pressure	旋转角度 Rotary Angle	备注 Note
CRQ2-10	M5×0.8	0.15~0.7Mpa	80°~100°	CRDQ2:带磁
CRQ2-15	G1/8			With magnet
CRQ2-20	G1/8			CDRQ2B-W:双轴
CRQ2-30	G1/8	0.1~1.0Mpa	170°~190°	Duble rod
CRQ2-40	G1/8			CDRQ2B-S:单轴
				single rod

Slide cylinder MXQ series
MXQ系列滑台气缸



型号 Model	螺纹接口 Thread size	备注 Note	使用压力 Operating pressure	摆动角度 Rotary Angle	使用压力 Operating pressure
MXQ6	M5×0.8	AS:前端调整 BT:后端调整	0.1~0.7Mpa		
MXQ8	M5×0.8	AS:前端调整 BT:后端调整			
MXQ12	M5×0.8	AS:前端调整 BT:后端调整			
MXQ16	M5×0.8	AS:Front adjust AT:Rear adjust A:Double side adjust BS:Front buffer BT:Rear buffer			
MXQ20	G1/8	AS:Front adjust AT:Rear adjust A:Double side adjust BS:Front buffer BT:Rear buffer			
MXQ25	G1/8	AS:Front adjust AT:Rear adjust A:Double side adjust BS:Front buffer BT:Rear buffer			

Execute equipment

执行元件

Angular Guide MHS2 series
MHS2系列气动手指



双动型 Double type	压力在0.5Mpa下夹持力 Pressure is under 0.5 Mpa		螺纹接口 Thread size	手指行程 Finger stroke	使用压力 Operating pressure
	内夹持力 Inside clamp force	外夹持力 Outside clamp force			
MHS2-16D	23N	21N	M3×0.5	4mm	0.6Mpa
MHS2-20D	42N	37N	M5×0.8	4mm	
MHS2-25D	71N	63N	M5×0.8	6mm	
MHS2-32D	123N	111N	M5×0.8	8mm	
MHS2-40D	195N	117N	M5×0.8	8mm	
MHS2-50D	306N	280N	M5×0.8	12mm	
MHS2-63D	537N	502N	M5×0.8	16mm	

Angular Guide MHS3 series
MHS3系列气动手指



双动型 Double type	压力在0.5Mpa下夹持力 Pressure is under 0.5 Mpa		螺纹接口 Thread size	手指行程 Finger stroke	使用压力 Operating pressure
	内夹持力 Inside clamp force	外夹持力 Outside clamp force			
MHS3-16D	16N	14N	M3×0.5	4mm	0.6Mpa
MHS3-20D	28N	25N	M5×0.8	4mm	
MHS3-25D	47N	42N	M5×0.8	6mm	
MHS3-32D	82N	74N	M5×0.8	8mm	
MHS3-40D	130N	118N	M5×0.8	8mm	
MHS3-50D	204N	187N	M5×0.8	12mm	
MHS3-63D	359N	335N	M5×0.8	16mm	
MHS3-80D	525N	500N	1/8	20mm	
MHS3-100D	780N	750N	1/4	24mm	
MHS3-125D	1320N	1270N	3/8	32mm	

Angular Guide MHS4 series
MHS4系列气动手指



双动型 Double type	压力在0.5Mpa下夹持力 Pressure is under 0.5 Mpa		螺纹接口 Thread size	手指行程 Finger stroke	使用压力 Operating pressure
	内夹持力 Inside clamp force	外夹持力 Outside clamp force			
MHS4-16D	12N	10N	M3×0.5	4mm	0.6Mpa
MHS4-20D	21N	19N	M5×0.8	4mm	
MHS4-25D	35N	31N	M5×0.8	6mm	
MHS4-32D	61N	55N	M5×0.8	8mm	
MHS4-40D	97N	88N	M5×0.8	8mm	
MHS4-50D	153N	140N	M5×0.8	12mm	
MHS4-63D	268N	251N	M5×0.8	16mm	

Without rod mechanical type cylinder OSP series
OSP机械式无杆气缸



型号 Model	缸径 Boresize	螺纹接口 Thread size	标准行程 Standard stroke mm	使用压力 Operating pressure
OSP 16	16	M5×0.8	25~3000	0.1~0.9Mpa
OSP 25	25	G1/8	25~3000	
OSP 32	32	G1/4	25~3000	
OSP 40	40	G1/4	25~3000	
OSP 50	50	G1/4	25~5000	
OSP 63	63	G3/8	25~5000	
OSP 80	80	G1/2	25~5000	

Angular Guide MHZ2 series
MHZ2系列气动手指



型号 Model	螺纹接口 Thread size	外径夹持力 Outside clamp force	内径夹持力 Inside clamp force	内径夹紧距离 Inside clamp distance	内径张开距离 Inside open distance	使用压力 Operating pressure
MHZ2-6D	M3×0.5	3.3	6.1	8	12	0.1~0.7Mpa
MHZ2-10D	M3×0.5	11	17	11.2	15.2	
MHZ2-16D	M5×0.8	34	45	14.9	20.9	
MHZ2-20D	M5×0.8	42	66	16.3	26.3	
MHZ2-25D	M5×0.8	65	104	19.3	33.3	
MHZ2-32D	M5×0.8	158	193	26	48	
MHZ2-40D	M5×0.8	254	318	30	60	

Angular Guide MHY2 series
MHY2系列气动手指



型号 Model	螺纹接口 Thread size	夹持力矩 Clamp force torque	开闭角度 Working angel
MHY2-10D	M5×0.8	0.16N.m	开侧：180°
MHY2-16D	M5×0.8	0.54N.m	开侧：180°
MHY2-20D	M5×0.8	1.10N.m	闭侧：-3°
MHY2-25D	M5×0.8	2.28N.m	闭侧：-3°

Angular Guide MHT2 series
MHT2系列气动手指



型号 Model	螺纹接口 Thread size	手指开闭角度 Angle of finger opening/closing	夹持力矩 Clamp force torque
MHT2-32	G1/8	-3° ~ 28°	12.4N.m
MHT2-40	G1/8	-3° ~ 27°	36N.m
MHT2-50	G1/4	-2° ~ 23°	63N.m
MHT2-63	G1/4	-2° ~ 23°	106N.m

Angular Guide MHC2 series
MHC2系列气动手指



型号 Model	螺纹接口 Thread size	夹持力矩 Clamp force torque	开闭角度 Working angel
MHC2-6D	M3X0.5	0.1N.m	30° -- 10°
MHC2-10D	M3X0.5	0.1N.m	30° -- 10°
MHC2-16D	M5X0.8	0.39N.m	30° -- 10°
MHC2-20D	M5X0.8	0.7N.m	30° -- 10°
MHC2-25D	M5X0.8	1.36N.m	30° -- 10°

Angular Guide MHL2 series
MHL2系列气动手指



型号 Model	螺纹接口 Thread size	闭时宽度 Closed width	开时宽度 Open width	保持力 Sustaining force
MHL2-10D	M5X0.8	56	76	14
MHL2-16D	M5X0.8	68	98	45
MHL2-20D	M5X0.8	82	122	74
MHL2-25D	M5X0.8	100	150	131
MHL2-32D	M5X0.8	150	220	228
MHL2-40D	M5X0.8	188	288	396

Slide cylinder MXH series
MXH系列滑动气缸



型号 Model	螺纹接口 Thread size	标准行程 Standard stroke mm	使用压力 Operating pressure
MXH6	M5 × 0.8		
MXH8	M5 × 0.8		
MXH16	M5 × 0.8	5~60	0.1~0.7Mpa
MXH20	M5 × 0.8		

Hydraulic medium pressure cylinder MOB series
MOB系列轻型中压油缸



Slide cylinder MXS series
MXS系列滑动气缸



型号 Model	螺纹接口 Thread size	备注 Note	使用压力 Operating pressure
MXS6	M3 × 0.5		
MXS8	M5 × 0.8		
MXS16	M5 × 0.8		
MXS20	G1/8		0.1~0.7Mpa
MXS25	G1/8		

AS: 前法兰
AT: 后法兰
A: 单悬耳
BS: 前脚架
BT: 后脚架
AB: 前脚架
AB: 前法兰
AT: 后法兰
AT: 后脚架
BB: 前脚架
BT: 后脚架
BT: 后法兰
B: 双悬耳
LB: 双脚架
Y-Y接头
I-I接头
TC: 中间摆轴

Hydraulic high pressure cylinder HOB series
HOB系列重型高压油缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	使用压力 Operating pressure
HO 40	40	G3/8	25~500	M22 × 1.5		
HO 50	50	G3/8	25~800	M26 × 1.5		
HO 63	63	G3/8	25~1000	M30 × 1.5		
HO 80	80	G1/2	25~1000	M30 × 1.5		
HO 100	100	G1/2	25~1000	M40 × 2		
HO 125	125	G1/2	25~1000	M50 × 2		
HO 160	160	G3/4	25~1000	M60 × 2		
HO 200	200	G1	25~1000	M70 × 2		

FA-前法兰
FB-后法兰
CA-单悬耳
CB-双悬耳
LB-双脚架
Y-Y接头
I-I接头
TC-中间摆轴

FA-front flange
FB-rear flange
CA-single clevis
CB-double clevis
LB-foot bracket
Y-Y joint
I-I joint
TC-centertrunnion

0.1~0.7Mpa

Boosting cylinder MPT series
气液增压缸MPT系列



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	操作速度 Speed	派生型号 Model	使用压力 Operating pressure
MPT-1T	63	G1/4	50~300	M26 × 1.5			
MPT-3T	63	G3/8	50~300	M30 × 1.5			
MPT-5T	80	G3/8	50~300	M30 × 1.5			
MPT-10T	100	G3/8	50~300	M40 × 2			
MPT-13T	100	G3/8	50~500	M40 × 2			
MPT-15T	125	G3/8	50~500	M50 × 2			
MPT-20T	125	G3/8	50~500	M50 × 2			
MPT-30T	125	G1/2	50~500	M63 × 2			
MPT-40T	160	G1/2	50~500	M63 × 2			

油缸Oil cylinder:
300kgf/cm²
气缸Air cylinder:
15kgf/cm²

0.2~0.7Mpa

Boosting cylinder MPTF series
气液增压缸MPTF系列



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	操作速度 Speed	派生型号 Model	使用压力 Operating pressure
MPTF-1T	63	G1/4	50~300	M26 × 1.5			
MPTF-3T	63	G3/8	50~300	M30 × 1.5			
MPTF-5T	80	G3/8	50~300	M30 × 1.5			
MPTF-10T	100	G3/8	50~300	M40 × 2			
MPTF-13T	100	G3/8	50~500	M40 × 2			
MPTF-15T	125	G3/8	50~500	M50 × 2			
MPTF-20T	125	G3/8	50~500	M50 × 2			
MPTF-30T	125	G1/2	50~500	M63 × 2			
MPTF-40T	160	G1/2	50~500	M63 × 2			

油缸Oil cylinder:
300kgf/cm²
气缸Air cylinder:
15kgf/cm²

0.2~0.7Mpa

Boosting cylinder MPTS series
气液增压缸MPTS系列



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	操作速度 Speed	派生型号 Model	使用压力 Operating pressure
MPTS-1T	63	G1/4	50~300	M26 × 1.5			
MPTS-3T	63	G3/8	50~300	M30 × 1.5			
MPTS-5T	80	G3/8	50~300	M30 × 1.5			
MPTS-10T	100	G3/8	50~300	M40 × 2			
MPTS-13T	100	G3/8	50~500	M40 × 2			
MPTS-15T	125	G3/8	50~500	M50 × 2			
MPTS-20T	125	G3/8	50~500	M50 × 2			
MPTS-30T	125	G1/2	50~500	M63 × 2			
MPTS-40T	160	G1/2	50~500	M63 × 2			

油缸Oil cylinder:
300kgf/cm²
气缸Air cylinder:
15kgf/cm²

0.2~0.7Mpa

Boosting cylinder MPTC series
气液增压缸MPTC系列



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	操作速度 Speed	派生型号 Model	使用压力 Operating pressure
MPTC-1T	50	G1/4	5~10~15~20	M16 × 2			
MPTC-2T	50	G1/4	5~10~15~20	M16 × 2			
MPTC-3T	63	G1/4	5~10~15~20	M16 × 2			
MPTC-5T	63	G1/4	5~10~15~20	M16 × 2			
MPTC-10T	80	G3/8	5~10~15~20	M16 × 2			
MPTC-13T	100	G1/2	5~10~15~20	M20 × 2.5			

油缸Oil cylinder:
300kgf/cm²
气缸Air cylinder:
15kgf/cm²

0.2~0.7Mpa

Gas-liquid damping cylinder QGZN series
QGZN系列气液阻尼缸



型号 Model	缸径 Bore size	螺纹接口 Thread size	标准行程 Standard stroke mm	活塞杆螺纹尺寸 Piston port size	可选用附件 Available accessories	使用压力 Operating pressure
QGZN32	32	G1/8	25~500	M10×1.25		
QGZN40	40	G1/4	25~800	M12×1.25		
QGZN50	50	G1/4	25~1000	M16×1.5		
QGZN63	63	G3/8	25~1000	M16×1.5		
QGZN80	80	G3/8	25~1000	M20×1.5		
QGZN100	100	G1/2	25~1000	M20×1.5		
QGZN125	125	G1/2	25~1000	M27×2		

Single Acting Actuator Output Torque
单作用执行器输出扭矩



气源克服弹簧输出力矩(单位: Nm) Output torque of air to spring(Unit:Nm)												弹簧输出力矩 Output torque spring
气源气压 Air supply pressure		4Bar		5Bar		6Bar		7Bar		8Bar		
型号 Model	弹簧数量 Spring Qty	0° 开始 Start	90° 结束 End									
AT52SR	10	9.1	6.2	13.3	10.4	17.6	14.7	21.8	18.9	26.1	23.2	10.8 7.9
AT63SR	10	16.4	10.0	23.8	17.5	31.3	25.0	38.8	32.5	46.3	40.0	19.9 13.6
AT75SR	10	29.2	18.5	41.6	30.9	53.9	43.3	66.3	55.7	78.7	68.0	30.9 20.3
AT83SR	10	35.2	21.9	51.5	38.1	67.7	54.4	83.9	70.6	100.2	86.8	43.0 29.7
AT92SR	10	49.5	32.5	72.8	55.8	96.0	79.0	119.3	102.3	142.6	125.6	60.6 43.6
AT105SR	10	59.9	46.2	94.6	80.8	129.2	115.5	163.9	150.1	198.5	184.7	92.3 78.6
AT125SR	10	139	86	201	147	262	209	323	270	385	331	160 106
AT140SR	10	191	103	284	195	376	228	469	380	561	472	267 178
AT160SR	10	291	162	432	303	573	443	713	584	854	725	401 272

Double Acting Actuator Output Torque
双作用执行器输出扭矩



型号 Model	气源输出压力(单位: bar) Input air supply pressure(unit:bar)						
	2	3	4	5	6	7	8
AT32DA	4	6	8	10.1	12.1	14.1	16.1
AT52DA	8.5	12.7	17	21.2	25.5	29.7	34
AT63DA	15	22.5	30	37.5	44.9	52.4	59.7
AT75DA	21	31.8	42.4	53	63.6	74.2	84.8
AT83DA	32.5	48.7	65	81.2	97.4	113.7	130
AT92DA	46.5	69.8	93	116.3	140	162.9	186
AT105DA	69.3	104	138.5	173.2	207.8	242.5	277
AT125DA	108	162	216	270	324	378	432
AT140DA	184.7	277	369.5	461.8	554	646.5	739
AT160DA	281.5	422	563	704	844	985	1126

Shock absorbers AC series
AC系列油压缓冲器



型号 Model	最大吸收能量 Max.absorbing energy	最大允许推力 Max.allowable push force	允许速度 Shock speed (m/sec)	行程 stroke	螺纹接口 Thread size	工作及环境温度 Ambient&fluid temperature
AC0806	2	6	0.8~2	6mm	M8×1	-10~80°C
AC1005	3	7	0.8~3	5mm	M10×1	-10~80°C
AC1008	4	9	0.8~3	8mm	M10×1	-10~80°C
AC1210	5	30	0.8~3	10mm	M12×1	-10~80°C
AC1410	13	100	0.8~3	10mm	M14×1.5	-10~80°C
AC1412	15	110	0.8~3	12mm	M14×1.5	-10~80°C
AC1416	20	150	0.8~3	16mm	M14×1.5	-10~80°C
AC1420	22	160	0.8~3	20mm	M14×1.5	-10~80°C
AC1425	25	170	0.8~3	25mm	M14×1.5	-10~80°C
AC2015	35	600	1.0~3.2	15mm	M20×1.5	-10~80°C
AC2020	40	700	1.0~3.5	20mm	M20×1.5	-10~80°C
AC2025	45	720	1.0~3.5	25mm	M20×1.5	-10~80°C
AC2030	50	750	1.0~3.5	30mm	M20×1.5	-10~80°C
AC2050	60	1200	1.0~3.5	50mm	M20×1.5	-10~80°C
AC2525	80	1500	1.0~4.0	25mm	M25×1.5	-10~80°C
AC2530	90	1800	1.0~4.0	30mm	M25×1.5	-10~80°C
AC2540	120	200	1.0~4.0	40mm	M25×1.5	-10~80°C
AC2550	100	160	1.0~4.0	50mm	M25×1.5	-10~80°C
AC2580	150	200	1.0~4.0	80mm	M25×1.5	-10~80°C
AC3660	250	2400	1.0~4.0	60mm	M36×1.5	-10~80°C
ACD2030	45	900	1.0~4.0	30mm	M20×1.5	-10~80°C
ACD2035	45	650	1.0~4.0	35mm	M20×1.5	-10~80°C
ACD2050	52	500	1.0~4.0	50mm	M20×1.5	-10~80°C
ACD2050-W	60	500	1.0~4.0	50mm	M20×1.5	-10~80°C

Shock absorbers AD series
AD系列油压缓冲器



型号 Model	最大吸收能量 Max.absorbing energy	最大允许推力 Max.allowable push force	允许速度 Shock speed (m/sec)	行程 stroke	螺纹接口 Thread size	工作及环境温度 Ambient&fluid temperature
AD1410	20	100	0.8~3	10mm	M14×1.5	-10~80°C
AD1412	20	110	0.8~3	12mm	M14×1.5	-10~80°C
AD1416	22	150	0.8~3	16mm	M14×1.5	-10~80°C
AD1420	22	160	0.8~3	20mm	M14×1.5	-10~80°C
AD1425	28	170	0.8~3	25mm	M14×1.5	-10~80°C
AD2015	25	600	1.0~3.2	16mm	M20×1.5	-10~80°C
AD2020	35	700	1.0~3.5	20mm	M20×1.5	-10~80°C
AD2025	39	720	1.0~3.5	25mm	M20×1.5	-10~80°C
AD2030	45	750	1.0~3.5	30mm	M20×1.5	-10~80°C
AD2050	60	1200	1.0~3.5	50mm	M20×1.5	-10~80°C
AD2525	85	1500	1.0~4.0	25mm	M25×1.5	-10~80°C
AD2530	95	1800	1.0~4.0	30mm	M25×1.5	-10~80°C
AD2540	98	2000	1.0~4.0	40mm	M25×1.5	-10~80°C
AD2550	100	160	1.0~4.0	50mm	M25×1.5	-10~80°C
AD2580	150	200	1.0~4.0	80mm	M25×1.5	-10~80°C
AD3625	150	2400	1.0~4.0	25mm	M36×1.5	-10~80°C
AD3650	300	2400	1.0~4.0	50mm	M36×1.5	-10~80°C

Shock absorbers SR series
SR系列油压缓冲器



型号 Model	最大吸收能量 Max.absorbing energy	最大允许推力 Max.allowable push force	允许速度 Shock speed (m/sec)	行程 stroke	工作及环境温度 Ambient&fluid temperature
SR-15	0.23kgf/m	3500N	0.5~30	15mm	-10~80°C
SR-30	0.23kgf/m	3500N	0.5~30	15mm	-10~80°C
SR-60	0.23kgf/m	3500N	0.5~30	15mm	-10~80°C
SR-80	0.23kgf/m	3500N	0.5~30	15mm	-10~80°C
SR-100	0.23kgf/m	3500N	0.5~30	15mm	-10~80°C

气缸附件 Cylinder accessories

LB(MS1)	型号 Model	型号 Model	FA(MF1) FB(MF2)	型号 Model	型号 Model	CA	型号 Model	型号 Model
	LB(MS1)-16	LB(MS1)-125		FA(MF1)-16	FA(MF1)-125		CA(MP4)-16	CA(MP4)-125
LB(MS1)-20	LB(MS1)-160		FB(MF2)	FA(MF1)-20	FA(MF1)-160	CA(MP4)-20	CA(MP4)-160	
LB(MS1)-25	LB(MS1)-200			FA(MF1)-25	FA(MF1)-200	CA(MP4)-25	CA(MP4)-200	
LB(MS1)-32	LB(MS1)-250			FA(MF1)-32	FA(MF1)-250	CA(MP4)-32	CA(MP4)-250	
LB(MS1)-40	LB(MS1)-320			FA(MF1)-40	FA(MF1)-320	CA(MP4)-40	CA(MP4)-320	
LB(MS1)-50	LB(MS1)-400			FA(MF1)-50	FA(MF1)-400	CA(MP4)-50	CA(MP4)-400	
LB(MS1)-63				FA(MF1)-63		CA(MP4)-63		
LB(MS1)-80				FA(MF1)-80		CA(MP4)-80		
LB(MS1)-100				FA(MF1)-100		CA(MP4)-100		

CB(MP2)	型号 Model	型号 Model	TC	型号 Model	型号 Model	TC-M(MT4)	型号 Model	型号 Model
	CB(MP2)-16	CB(MP2)-125		TC-16	TC-125		TC-M(MT4)-16	TC-M(MT4)-125
CB(MP2)-20	CB(MP2)-160		TC	TC-20	TC-160	TC-M(MT4)-20	TC-M(MT4)-160	
CB(MP2)-25	CB(MP2)-200			TC-25	TC-200	TC-M(MT4)-25	TC-M(MT4)-200	
CB(MP2)-32	CB(MP2)-250			TC-32	TC-250	TC-M(MT4)-32	TC-M(MT4)-250	
CB(MP2)-40	CB(MP2)-320			TC-40	TC-320	TC-M(MT4)-40	TC-M(MT4)-320	
CB(MP2)-50	CB(MP2)-400			TC-50	TC-400	TC-M(MT4)-50	TC-M(MT4)-400	
CB(MP2)-63				TC-63		TC-M(MT4)-63		
CB(MP2)-80				TC-80		TC-M(MT4)-80		
CB(MP2)-100				TC-100		TC-M(MT4)-100		

I	型号 Model	型号 Model	Y	型号 Model	型号 Model	BSC	型号 Model	型号 Model
	I-16	I-125		Y-16	Y-125		BSC-16	BSC-125
I-20	I-160		Y	Y-20	Y-160	BSC	BSC-20	BSC-160
I-25	I-200			Y-25	Y-200	BSC	BSC-25	BSC-200
I-32	I-250			Y-32	Y-250	BSC	BSC-32	BSC-250
I-40	I-320			Y-40	Y-320	BSC	BSC-40	BSC-320
I-50	I-400			Y-50	Y-400	BSC	BSC-50	BSC-400
I-63				Y-63		BSC	BSC-63	
I-80				Y-80		BSC	BSC-80	
I-100				Y-100		BSC	BSC-100	

鱼眼接头 FM	型号 Model	型号 Model	浮动接头 Floating connector FD	型号 Model	型号 Model	不锈钢扎带 Stainless steel cable ties	型号 Model	型号 Model
	FM-M5×0.8	FM-M27×2		FD-M4×0.7	FD-M20×1.5		MAL16	MA16
FM-M6×1	FM-M36×2	FD	FD-M5×0.8	FD-M27×2	FD-M6×1	FD-M36×2	MAL20	MA20
FM-M8×1.25	FM-M42×2		FD-M8×1.25	FD-M10×1.25	FD-M12×1.25	FD-M14×1.5	MAL25	MA25
FM-M10×1.25							MAL32	MA32
FM-M12×1.25							MAL40	MA40
FM-M14×1.5								
FM-M16×1.5								
FM-M18×1.5								
FM-M20×1.5								

产品图例 Product photo	型号 Model	适用气缸类型 Applicable cylinder	附件 Accessory	产品图例 Product photo	型号 Model	适用气缸类型 Applicable cylinder	附件 Accessory
	CS1-F	SC、MAL、MA、CM2、CJ2、C85	有 have		D-C73	CDM2B、MA、C85、MAL	有 have
	CS1-U	SC、MAL、MA、CM2、CJ2、C85	有 have		D-A54	STMS、CRQ1、CDRA1	有 have
	CS1-S	MAL、MA、CM2、CJ2、C85	有 have		D-Z73	C85、MGP、MHS缸径:6-20 CY1R(CY3R)缸径:25-63	有 have
	CS1-J	SDA、TN			D-A93	CQ2、CQS、CDU、MXH、MXQ、 MXS、MSQB、CRQ2、MK、 SCL(R)、MHZ2、MHS缸径:6-20 CY1R(CY3R)缸径:6-20	
	CS1-G	SDA、STMB			D-A73	CQ2	
	CS1-M	DNC、CXS、ADVU、MHZ2					

执行元件
Execute equipment

F.R.L Unit 三联件(Three unit)



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
AC2000-01	G1/8	900 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
AC2000-02	G1/4	900 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC3000-02	G1/4	1500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC3000-03	G3/8	2000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC4000-04	G1/2	4000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC4000-06	G3/4	4500 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC5000-06	G3/4	5000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC5000-10	G1	5000 L/min	0.15~0.85Mpa	25 μm	Y50-02	

F.R.L Unit 二联件(Two unit)



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
AC2010-01	G1/8	900 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
AC2010-02	G1/4	500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC3010-02	G1/4	1700 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC3010-03	G3/8	1700 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC4010-04	G1/2	3000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC4010-06	G3/4	3000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC5010-06	G3/4	5000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC5010-10	G1	5000 L/min	0.15~0.85Mpa	25 μm	Y50-02	

Filter+regulator
调压过滤器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
AW2000-01	G1/8	500 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
AW2000-02	G1/4	550 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AW3000-02	G1/4	2000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AW3000-03	G3/8	2000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AW4000-04	G1/2	4000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AW4000-06	G3/4	4500 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AW5000-06	G3/4	5500 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AW5000-10	G1	5500 L/min	0.15~0.85Mpa	25 μm	Y50-02	

Filter
空气过滤器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	过滤精度 Filtration	使用温度 Operating temperature Range	说明 Note
AF2000-01	G1/8	750 L/min	25 μm	-5~55°C	压差排水型 Different pressure drain
AF2000-02	G1/4	750 L/min	25 μm	-5~55°C	
AF3000-02	G1/4	1500 L/min	25 μm	-5~55°C	
AF3000-03	G3/8	1500 L/min	25 μm	-5~55°C	
AF4000-04	G1/2	4000 L/min	25 μm	-5~55°C	
AF4000-06	G3/4	6000 L/min	25 μm	-5~55°C	
AF5000-06	G3/4	7000 L/min	25 μm	-5~55°C	
AF5000-10	G1	7000 L/min	25 μm	-5~55°C	

Regulator
调压器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	压力表 Pressure gauge	
AR2000-01	G1/8	550 L/min	0.15~0.85Mpa	Y40-01	压差排水型 Different pressure drain
AR2000-02	G1/4	550 L/min	0.15~0.85Mpa	Y40-01	
AR3000-02	G1/4	2000 L/min	0.15~0.85Mpa	Y40-01	
AR3000-03	G3/8	2000 L/min	0.15~0.85Mpa	Y40-01	
AR4000-04	G1/2	4000 L/min	0.15~0.85Mpa	Y50-02	
AR4000-06	G3/4	4500 L/min	0.15~0.85Mpa	Y50-02	
AR5000-06	G3/4	5500 L/min	0.15~0.85Mpa	Y50-02	
AR5000-10	G1	5500 L/min	0.15~0.85Mpa	Y50-02	

Lubricator
油雾器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	建议用油 Recommended oil	使用温度 Operating temperature Range
AL2000-01	G1/8	750 L/min	ISO VG32 透平1号油	-5~55°C
AL2000-02	G1/4	750 L/min		-5~55°C
AL3000-02	G1/4	1500 L/min		-5~55°C
AL3000-03	G3/8	1500 L/min		-5~55°C
AL4000-04	G1/2	4000 L/min		-5~55°C
AL4000-06	G3/4	6000 L/min		-5~55°C
AL5000-06	G3/4	7000 L/min		-5~55°C
AL5000-10	G1	7000 L/min		-5~55°C

F.R.L Unit with Auto drain
三联件(Three unit)



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
AC2000-01D	G1/8	900 L/min	0.15~0.85Mpa	25 μm	Y40-01	自动排水型 Auto drain
AC2000-02D	G1/4	900 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC3000-02D	G1/4	1500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC3000-03D	G3/8	2000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC4000-04D	G1/2	4000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC4000-06D	G3/4	4500 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC5000-06D	G3/4	5000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC5000-10D	G1	5000 L/min	0.15~0.85Mpa	25 μm	Y50-02	

F.R.L Unit with Auto drian
二联件(Two unit)



Filter+regulator with Auto drain
调压过滤器



Filter with Auto drain
空气过滤器



High Pressure Regulator
高压调压阀



Regulator
调压阀



Filter
空气过滤器



Lubricator
油雾器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
AC2010-01D	G1/8	500 L/min	0.15~0.85Mpa	25 μm	Y40-01	自动排水型 Auto drain
AC2010-02D	G1/4	500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC3010-02D	G1/4	1700 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC3010-03D	G3/8	1700 L/min	0.15~0.85Mpa	25 μm	Y40-01	
AC4010-04D	G1/2	3000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC4010-06D	G3/4	3000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC5010-06D	G3/4	5000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
AC5010-10D	G1	5000 L/min	0.15~0.85Mpa	25 μm	Y50-02	

型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	说明 Note
AW2000-01D	G1/8	550 L/min	0.15~0.85Mpa	25 μm	自动排水型 Auto drain
AW2000-02D	G1/4	550 L/min	0.15~0.85Mpa	25 μm	
AW3000-02D	G1/4	2000 L/min	0.15~0.85Mpa	25 μm	
AW3000-03D	G3/8	2000 L/min	0.15~0.85Mpa	25 μm	
AW4000-04D	G1/2	4000 L/min	0.15~0.85Mpa	25 μm	
AW4000-06D	G3/4	4500 L/min	0.15~0.85Mpa	25 μm	
AW5000-06D	G3/4	5500 L/min	0.15~0.85Mpa	25 μm	
AW5000-10D	G1	5500 L/min	0.15~0.85Mpa	25 μm	

型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	过滤精度 Filtration	使用温度 Operating temperature Range	说明 Note
AF2000-01D	G1/8	750 L/min	25 μm	-5~55°C	自动排水型 Auto drain
AF2000-02D	G1/4	750 L/min	25 μm	-5~55°C	
AF3000-02D	G1/4	1500 L/min	25 μm	-5~55°C	
AF3000-03D	G3/8	1500 L/min	25 μm	-5~55°C	
AF4000-04D	G1/2	4000 L/min	25 μm	-5~55°C	
AF4000-06D	G3/4	6000 L/min	25 μm	-5~55°C	
AF5000-06D	G3/4	7000 L/min	25 μm	-5~55°C	
AF5000-10D	G1	7000 L/min	25 μm	-5~55°C	

型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	使用温度 Operating temperature Range	压力表 Pressure gauge
HQTY-08	G1/4	750 L/min	0~4Mpa	-5~55°C	Y50-10-02
HQTY-10	G3/8	1800 L/min	0~4Mpa	-5~55°C	Y50-10-02
HQTY-15	G1/2	3000 L/min	0~4Mpa	-5~55°C	Y50-10-02
HQTY-20	G3/4	5000 L/min	0~4Mpa	-5~55°C	Y50-10-02
HQTY-25	G1	7000 L/min	0~4Mpa	-5~55°C	Y50-10-02

型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	使用温度 Operating temperature Range	压力表 Pressure gauge	说明 Note
QTY-08	G1/4	750 L/min	0.15~0.9Mpa	-5~55°C	Y40-01	最高使用压力 Max.operating pressure 1.0Mpa
QTY-10	G3/8	1800 L/min	0.15~0.9Mpa	-5~55°C	Y40-01	
QTY-15	G1/2	3000 L/min	0.15~0.9Mpa	-5~55°C	Y40-01	
QTY-20	G3/4	5000 L/min	0.15~0.9Mpa	-5~55°C	Y50-02	
QTY-25	G1	7000 L/min	0.15~0.9Mpa	-5~55°C	Y50-02	
QTY-35	G1-1/4	9000 L/min	0.15~0.9Mpa	-5~55°C	Y50-02	
QTY-40	G1-1/2	11000 L/min	0.15~0.9Mpa	-5~55°C	Y50-02	
QTY-50	G2	13000 L/min	0.15~0.9Mpa	-5~55°C	Y50-02	

型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	使用温度 Operating temperature Range	过滤精度 Filtration	说明 Note
QSL-08	G1/4	750 L/min	-5~55°C	25 μm	最高使用压力 Max.operating pressure 1.0Mpa
QSL-10	G3/8	1800 L/min	-5~55°C	25 μm	
QSL-15	G1/2	3000 L/min	-5~55°C	25 μm	
QSL-20	G3/4	5000 L/min	-5~55°C	25 μm	
QSL-25	G1	7000 L/min	-5~55°C	25 μm	
QSL-35	G1-1/4	9000 L/min	-5~55°C	25 μm	
QSL-40	G1-1/2	11000 L/min	-5~55°C	25 μm	
QSL-50	G2	13000 L/min	-5~55°C	25 μm	

型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	使用温度 Operating temperature Range	建议用油 Recommended oil	说明 Note
QIU-08	G1/4	750 L/min	-5~55°C	ISO VG32 透平1号油 建议使用本公司油雾器专用油	最高使用压力 Max.operating pressure 1.0Mpa
QIU-10	G3/8	1800 L/min	-5~55°C		
QIU-15	G1/2	3000 L/min	-5~55°C		
QIU-20	G3/4	5000 L/min	-5~55°C		
QIU-25	G1	7000 L/min	-5~55°C		
QIU-35	G1-1/4	9000 L/min	-5~55°C		
QIU-40	G1-1/2	11000 L/min	-5~55°C		
QIU-50	G2	13000 L/min	-5~55°C		

Air filter combination
气源处理元件

OC系列三联件(Three unit)



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
OC-04(MAXI)	G1/2	7600 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
OC-06(MAXI)	G3/4	8300 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OC-10(MAXI)	G1	8500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OC-02(MIDI)	G1/4	1500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OC-03(MIDI)	G3/8	2000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OC-04(MIDI)	G1/2	2600 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OC-06(MIDI)	G3/4	2600 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OC-02(MINI)	G1/8	700 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OC-03(MINI)	G1/4	1000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OC-04(MINI)	G3/8	1200 L/min	0.15~0.85Mpa	25 μm	Y50-02	

OFC系列二联件(Two unit)



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
OFC-04(MAXI)	G1/2	7600 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
OFC-06(MAXI)	G3/4	8300 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OFC-10(MAXI)	G1	8500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OFC-02(MIDI)	G1/4	1500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OFC-03(MIDI)	G3/8	2000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFC-04(MIDI)	G1/2	2600 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFC-06(MIDI)	G3/4	2600 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFC-02(MINI)	G1/8	700 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFC-03(MINI)	G1/4	1000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFC-04(MINI)	G3/8	1200 L/min	0.15~0.85Mpa	25 μm	Y50-02	

Filter+regulator
OFR调压过滤器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
OFR-04(MAXI)	G1/2	9400 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
OFR-06(MAXI)	G3/4	9700 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OFR-10(MAXI)	G1	10000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OFR-02(MIDI)	G1/4	2000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OFR-03(MIDI)	G3/8	3100 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFR-04(MIDI)	G1/2	3400 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFR-06(MIDI)	G3/4	3400 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFR-02(MINI)	G1/8	750 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFR-03(MINI)	G1/4	1400 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OFR-04(MINI)	G3/8	1600 L/min	0.15~0.85Mpa	25 μm	Y50-02	

Regulator
OR调压阀



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	
OR-04(MAXI)	G1/2	10700 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
OR-06(MAXI)	G3/4	12000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OR-10(MAXI)	G1	12500 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OR-02(MIDI)	G1/4	2200 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OR-03(MIDI)	G3/8	3300 L/min	0.15~0.85Mpa	25 μm	Y40-01	
OR-04(MIDI)	G1/2	4000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OR-06(MIDI)	G3/4	4500 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OR-02(MINI)	G1/8	1000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OR-03(MINI)	G1/4	1600 L/min	0.15~0.85Mpa	25 μm	Y50-02	
OR-04(MINI)	G3/8	1800 L/min	0.15~0.85Mpa	25 μm	Y50-02	

Filter
OF过滤器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	过滤精度 Filtration	说明 Note
OF-04(MAXI)	G1/2	4400 L/min	25 μm	压差排水型 Different pressure drain
OF-06(MAXI)	G3/4	5000 L/min	25 μm	
OF-10(MAXI)	G1	5300 L/min	25 μm	
OF-02(MIDI)	G1/4	1900 L/min	25 μm	
OF-03(MIDI)	G3/8	2700 L/min	25 μm	
OF-04(MIDI)	G1/2	3000 L/min	25 μm	
OF-06(MIDI)	G3/4	3000 L/min	25 μm	
OF-02(MINI)	G1/8	1000 L/min	25 μm	
OF-03(MINI)	G1/4	1200 L/min	25 μm	
OF-04(MINI)	G3/8	1400 L/min	25 μm	

Lubricator
OL油雾器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow
OL-04(MAXI)	G1/2	8300 L/min
OL-06(MAXI)	G3/4	8400 L/min
OL-10(MAXI)	G1	9000 L/min
OL-02(MIXI)	G1/4	2800 L/min
OL-03(MIDI)	G3/8	5500 L/min
OL-04(MIDI)	G1/2	6100 L/min
OL-06(MIDI)	G3/4	6300 L/min
OL-02(MINI)	G1/8	1300 L/min
OL-03(MINI)	G1/4	2300 L/min
OL-04(MINI)	G3/8	2700 L/min

F.R.L Unit 三联件(Three unit)



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
AC2000	G1/4	750 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
BC2000	G1/4	1000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
BC3000	G3/8	1500 L/min	0.15~0.85Mpa	25 μm	Y50-02	
BC4000	G1/2	3000 L/min	0.15~0.85Mpa	25 μm	Y50-02	

F.R.L Unit 二联件(Two unit)



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
AFC2000	G1/4	750 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
BFC2000	G1/4	1000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
BFC3000	G3/8	1500 L/min	0.15~0.85Mpa	25 μm	Y50-02	
BFC4000	G1/2	3000 L/min	0.15~0.85Mpa	25 μm	Y50-02	

Filter+regulator
调压过滤器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
AFR2000	G1/4	750 L/min	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
BFR2000	G1/4	1000 L/min	0.15~0.85Mpa	25 μm	Y50-02	
BFR3000	G3/8	1500 L/min	0.15~0.85Mpa	25 μm	Y50-02	
BFR4000	G1/2	3000 L/min	0.15~0.85Mpa	25 μm	Y50-02	

Regulator
调压器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	使用温度 Operating temperature Range	压力表 Pressure gauge
AR2000	G1/4	750 L/min	0.15~0.85Mpa	-5~55°C	Y40-01
BR2000	G1/4	1000 L/min	0.15~0.85Mpa	-5~55°C	Y50-02
BR3000	G3/8	1500 L/min	0.15~0.85Mpa	-5~55°C	Y50-02
BR4000	G1/2	3000 L/min	0.15~0.85Mpa	-5~55°C	Y50-02

Filter
空气过滤器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	过滤精度 Filtration	使用温度 Operating temperature Range	说明 Note
AF2000	G1/4	750 L/min	25 μm	-5~55°C	压差排水型 Different pressure drain
BF2000	G1/4	1000 L/min	25 μm	-5~55°C	
BF3000	G3/8	1500 L/min	25 μm	-5~55°C	
BF4000	G1/2	3000 L/min	25 μm	-5~55°C	

Lubricator
油雾器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	使用温度 Operating temperature Range	建议用油 Recommended oil
AL2000	G1/4	750 L/min	-5~55°C	ISO VG32 透平1号油
BL2000	G1/4	1000 L/min	-5~55°C	
BL3000	G3/8	1500 L/min	-5~55°C	
BL4000	G1/2	3000 L/min	-5~55°C	

Regulator
调压器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	压力表 Pressure gauge
UR-02	G1/4	90 L/min	0.15~0.85Mpa	Y40-01
UR-03	G3/8	900 L/min	0.15~0.85Mpa	Y40-01
UR-04	G1/2	1500 L/min	0.15~0.85Mpa	Y50-02
UR-06	G3/4	1500 L/min	0.15~0.85Mpa	Y50-02
UR-08	G1	2000 L/min	0.15~0.85Mpa	Y50-02

Lubricator
油雾器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow
UL-02	G1/4	90 L/min
UL-03	G3/8	900 L/min
UL-04	G1/2	1500 L/min
UL-06	G3/4	1500 L/min
UL-08	G1	2000 L/min

Filter
过滤器



型号 Model	螺纹尺寸 Thread size	过滤精度 Filtration	说明 Note
UF-02	G1/4	25 μm	压差排水型 Different pressure drain
UF-03	G3/8	25 μm	
UF-04	G1/2	25 μm	
UF-06	G3/4	25 μm	
UF-08	G1	25 μm	

Filter+regulator
调压过滤器



型号 Model	螺纹尺寸 Thread size	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
UFR-02	G1/4	0.15~0.85Mpa	25 μm	Y40-01	压差排水型 Different pressure drain
UFR-03	G3/8	0.15~0.85Mpa	25 μm	Y40-01	
UFR-04	G1/2	0.15~0.85Mpa	25 μm	Y50-02	
UFR-06	G3/4	0.15~0.85Mpa	25 μm	Y50-02	
UFR-08	G1	0.15~0.85Mpa	25 μm	Y50-02	

气源处理元件
Air filter combination

F.R.L Unit 二联件(Two unit)



型号 Model	螺纹尺寸 Thread size	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
UFR/L-02	G1/4	0.15~0.85Mpa	25 μm	Y40-01	差压排水型 Differential pressure drain
UFR/L-03	G3/8	0.15~0.85Mpa	25 μm	Y40-01	
UFR/L-04	G1/2	0.15~0.85Mpa	25 μm	Y50-02	
UFR/L-06	G3/4	0.15~0.85Mpa	25 μm	Y50-02	
UFR/L-08	G1	0.15~0.85Mpa	25 μm	Y50-02	

F.R.L Unit 三联件(Three unit)



型号 Model	螺纹尺寸 Thread size	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
UFRL-02	G1/4	0.15~0.85Mpa	25 μm	Y40-01	差压排水型 Differential pressure drain
UFRL-03	G3/8	0.15~0.85Mpa	25 μm	Y40-01	
UFRL-04	G1/2	0.15~0.85Mpa	25 μm	Y50-02	
UFRL-06	G3/4	0.15~0.85Mpa	25 μm	Y50-02	
UFRL-08	G1	0.15~0.85Mpa	25 μm	Y50-02	

F.R.L Unit 二联件(Two unit)



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
SFC200	G1/4	1700 L/min	0.15~0.85Mpa	25 μm	Y40-01	手动排水型 Manual drain
SFC300	G3/8	2300 L/min	0.15~0.85Mpa	25 μm	Y40-01	
SFC400	G1/2	3000 L/min	0.15~0.85Mpa	25 μm	Y40-01	

Filter+regulator
调压过滤器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	过滤精度 Filtration	压力表 Pressure gauge	说明 Note
SFR200	G1/4	2000 L/min	0.15~0.85Mpa	25 μm	Y40-01	手动排水型 Manual drain
SFR300	G3/8	3000 L/min	0.15~0.85Mpa	25 μm	Y40-01	
SFR400	G1/2	4000 L/min	0.15~0.85Mpa	25 μm	Y40-01	

Lubricator
油雾器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	建议用油 Recommended oil	使用温度 Operating temperature Range
SL200	G1/4	1500 L/min	ISO VG32 透平1号油	-5~55°C
SL300	G3/8	2300 L/min		-5~55°C
SL400	G1/2	4000 L/min		-5~55°C

R07 Series regulator
07系列调压器



型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	压力调整范围 Pressure adjustable range	使用温度 Operating temperature Range
R07	G1/4	750 L/min	0.15~0.9mpa	-50~55°C

Auto drainer
末端自动排水器



AD402-04



HAD202

型号 Model	螺纹尺寸 Thread size	最大流量 Max.rated flow	使用压力 Operating pressure	排水口连接方式 the connection of Drainer mouth	使用温度 Operating temperature Range	说明 Note
AD202-04	G1/2	2500 L/min	0~10Mpa	插φ6管 ¢6tube	-5~55°C	自动排水型 Auto drain
AD402-04						
AOK20B						
HAD202						
PS-15						

Pressure gauge
压力表



型号 Model	螺纹尺寸 Thread size	型号 Model	螺纹尺寸 Thread size
Y40-01	G1/8	GU40	G1/8
Y40-02	G1/4	GU50	G1/4
Y50-01	G1/8	GF40	G1/8
Y50-02	G1/4	GF50	G1/4
Y63-02	2.5"	GP40	G1/8
Y80-02	3"	GP50	G1/4
Y80-04	3"	G1/2	
Y100-04	4"	G1/2	

Bracket
支架系列



型号 Model
AR2000-02
AW2000-02
SFR200
AR3000-03
AW3000-03
SFR300
AR4000-04
AW4000-04
SFR400
AR5000-10
AW5000-10

型号 Model
AF2000-02
AF3000-03
AF4000-04
AF5000-10
型号 Model
OFR
OR
OF
OL

型号 Model
BR2000
BFR2000
BR3000
BFR3000
BR4000
BFR4000

Special oil in Lubricator
油雾器专业油



型号 Model
RH-01

Solenoid valve 2P/2V 025 series
2P/2V 025系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	使用压力 Operating pressure	电压 Voltage
2P/2V 025-06	G1/8	2.5mm	-10~80℃	0.23	二口二位 常闭式 2/2 way Normally closed	0~10Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
2P/2V 025-08	G1/4	2.5mm	-5~55℃	0.23			

Solenoid valve 3V1 series
3V1系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	使用压力 Operating pressure	电压 Voltage
3V1-06	G1/8	2.5mm	-20~70℃	0.23	三口二位 常闭式 3/2 way Normally closed	0.15~0.8Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
3V1-08	G1/4	2.5mm	-20~70℃	0.23			

Solenoid valve 3V series
3V系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	使用压力 Operating pressure	电压 Voltage
3V110-06	G1/8	12mm ²	-20~70℃	0.67	三口二位 邵式先导式 3/2 way Internally piloted acting type	0.15~0.8Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
3V210-08	G1/4	16mm ²	-20~70℃	0.89			
3V310-10	G3/8	30mm ²	-20~70℃	1.67	单线圈 Single electrical control		
3V410-15	G1/2	50mm ²	-20~70℃	2.79			
3V120-06	G1/8	12mm ²	-20~70℃	0.67	三口二位 邵式先导式 3/2 way Internally piloted acting type	0.15~0.8Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
3V220-08	G1/4	16mm ²	-20~70℃	0.89			
3V320-10	G3/8	30mm ²	-20~70℃	1.67	双线圈 Double electrical control		
3V420-15	G1/2	50mm ²	-20~70℃	2.79			

Solenoid valve 4V series
4V系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	使用压力 Operating pressure	电压 Voltage
4V110-06	G1/8	12mm ²	-20~70℃	0.67	五口二位 内部先导式 5/2 way Internally piloted acting type	0.15~0.8Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
4V210-08	G1/4	16mm ²	-20~70℃	0.89			
4V310-10	G3/8	30mm ²	-20~70℃	1.67	单线圈 Single electrical control		
4V410-15	G1/2	50mm ²	-20~70℃	2.79			
4V120-06	G1/8	10mm ²	-20~70℃	0.67	五口一三位 邵式先导式 5/3 way Internally piloted acting type	0.15~0.8Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
4V220-08	G1/4	16mm ²	-20~70℃	0.89			
4V320-10	G3/8	25mm ²	-20~70℃	1.40	双线圈 Double electrical control		
4V420-15	G1/2	50mm ²	-20~70℃	2.79			
4V130-06C	G1/8	9mm ²	-20~70℃	0.50	五口二位 邵式先导式 5/2 way Internally piloted acting type	0.15~0.8Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
4V230-08C	G1/4	12mm ²	-20~70℃	0.67			
4V330-10C	G3/8	18mm ²	-20~70℃	1.00	双线圈 Double electrical control		
4V430-15C	G1/2	30mm ²	-20~70℃	1.68			
4V130-06E	G1/8	9mm ²	-20~70℃	0.50	五口二位 邵式先导式 5/2 way Internally piloted acting type	0.15~0.8Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
4V230-08E	G1/4	12mm ²	-20~70℃	0.78			
4V330-10E	G3/8	18mm ²	-20~70℃	1.00	双线圈 Double electrical control		
4V430-15E	G1/2	30mm ²	-20~70℃	1.68			
4V130-06P	G1/8	9mm ²	-20~70℃	0.50	五口三三位 邵式先导式 5/3 way Internally piloted acting type	0.15~0.8Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
4V230-08P	G1/4	12mm ²	-20~70℃	0.78			
4V330-10P	G3/8	18mm ²	-20~70℃	1.00	双线圈 Double electrical control midst exhaust type		
4V430-15P	G1/2	30mm ²	-20~70℃	1.68			

Solenoid valve 4M series
4M系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
4M110-06	G1/8	12mm ²	-20~70℃	0.67				
4M210-08	G1/4	12mm ²	-20~70℃	0.89				
4M310-10	G3/8	12mm ²	-20~70℃	0.67				
4M410-15	G1/2	12mm ²	-20~70℃	2.80				
4M120-06	G1/8	12mm ²	-20~70℃	0.67				
4M220-08	G1/4	12mm ²	-20~70℃	0.89				
4M320-10	G3/8	12mm ²	-20~70℃	1.40				
4M420-15	G1/2	12mm ²	-20~70℃	2.80				
4M130-06C	G1/8	7mm ²	20~70℃	0.67				
4M230-08C	G1/4	12mm ²	-20~70℃	0.67				
4M330-10C	G3/8	18mm ²	-20~70℃	1.00				
4M430-15C	G1/2	30mm ²	-20~70℃	1.68				
4M130-06E	G1/8	7mm ²	-20~70℃	0.67				
4M230-08E	G1/4	12mm ²	-20~70℃	0.78				
4M330-10E	G3/8	18mm ²	-20~70℃	1.00				
4M430-15E	G1/2	30mm ²	-20~70℃	1.68				
4M130-06P	G1/8	7mm ²	-20~70℃	0.67				
4M230-08P	G1/4	12mm ²	-20~70℃	0.78				
4M330-10P	G3/8	18mm ²	-20~70℃	1.00				
4M430-15P	G1/2	30mm ²	-20~70℃	1.68				

Solenoid valve VF/DS series
VF/DS系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	电压 Voltage	使用压力 Operating pressure
VF/DS3130	G1/4	24mm ²	-5~55℃	0.95	五口二位单线圈 5/2 way Single electrical control 五口二位双线圈 5/2 way Double electrical control 五口三位5/3 way 双线圈带压力型 Double electrical control midst pressure type 五口三位5/3 way 双线圈带排气型 Double electrical control midst exhaust type	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	0.15~0.8Mpa
VF/DS5120	G3/8	49mm ²	-5~55℃	2.50			
VF/DS230	G1/4	24mm ²	-5~55℃	0.95			
VF/DS5220	G3/8	49mm ²	-5~55℃	2.50			
VF/DS3330	G1/4	18mm ²	-5~55℃	0.75			
VF/DS5320	G3/8	30mm ²	-5~55℃	2.00			
VF/DS3430	G1/4	18mm ²	-5~55℃	0.95			
VF/DS5420	G3/8	26mm ²	-5~55℃	2.30			
VF/DS3530	G1/4	18mm ²	-5~55℃	0.90			
VF/DS5520	G3/8	26mm ²	-5~55℃	2.00			

Solenoid valve MVSC series
MVSC系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	电压 Voltage	使用压力 Operating pressure
MVSC220-4E1	G1/4	14mm ²	-5~55℃	0.78	五口二位 5/2 way 单线圈 Single electrical control 五口二位 5/2 way 双线圈 Double electrical control 五口三位 5/3 way 双线圈带压型 Double electrical control midst pressure type 五口三位 5/3 way 双线圈带排气型 Double electrical control midst exhaust type	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	0.15~0.8Mpa
MVSC260-4E1	G1/4	25mm ²	-5~55℃	1.40			
MVSC300-4E1	G1/2	50mm ²	-5~55℃	2.80			
MVSC220-4E2	G1/4	14mm ²	-5~55℃	0.78			
MVSC260-4E2	G1/4	25mm ²	-5~55℃	1.40			
MVSC300-4E2	G1/2	50mm ²	-5~55℃	2.80			
MVSC220-4E2C	G1/4	12mm ²	-5~55℃	0.40			
MVSC260-4E2C	G1/4	18mm ²	-5~55℃	1.00			
MVSC300-4E2C	G1/2	30mm ²	-5~55℃	1.68			
MVSC220-4E2P	G1/4	12mm ²	-5~55℃	0.40			
MVSC260-4E2P	G1/4	18mm ²	-5~55℃	1.00			
MVSC300-4E2P	G1/2	30mm ²	-5~55℃	1.68			
MVSC220-4E2R	G1/4	12mm ²	-5~55℃	0.40			
MVSC260-4E2R	G1/4	18mm ²	-5~55℃	1.00			
MVSC300-4E2R	G1/2	30mm ²	-5~55℃	1.68			

Air control valve 3A seires
3A系列气控阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	消声螺纹尺寸 Silencer port size	线圈&位数 Coil&Position	使用压力 Operating pressure
3A110-06	G1/8	12mm ²	-5~55℃	0.67	G1/8	三口二位 3/2 way 单线圈 Single air control	0.15~0.8Mpa
3A210-08	G1/4	16mm ²	-5~55℃	0.89	G1/8		
3A310-10	G3/8	30mm ²	-5~55℃	1.67	G1/4		
3A410-15	G1/2	30mm ²	-5~55℃	2.79	G1/2		
3A120-06	G1/8	12mm ²	-5~55℃	0.67	G1/8		
3A220-08	G1/4	16mm ²	-5~55℃	0.89	G1/8		
3A320-10	G3/8	30mm ²	-5~55℃	1.67	G1/4		
3A420-15	G1/2	30mm ²	-5~55℃	2.79	G1/2		
3A110-06	G1/8	12mm ²	-5~55℃	0.67	G1/8		
3A210-08	G1/4	16mm ²	-5~55℃	0.89	G1/8		

Air control valve 4A seires
4A系列气控阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	消声螺纹尺寸 Silencer port size	线圈&位数 Coil&Position	使用压力 Operating pressure
4A110-06	G1/8	12mm ²	-5~60℃	0.67	G1/8	五口二位 5/2 way 单线圈 Single air control	0.15~0.8Mpa
4A210-08	G1/4	16mm ²	-5~55℃	0.89	G1/8		
4A310-10	G3/8	30mm ²	-5~55℃	1.68	G1/4		
4A410-15	G1/2	50mm ²	-5~55℃	2.79	G1/2		
4A120-06	G1/8	10mm ²	-5~55℃	0.67	G1/8		
4A220-08	G1/4	16mm ²	-5~55℃	0.89	G1/8		
4A320-10	G3/8	25mm ²	-5~55℃	1.68	G1/4		
4A420-15	G1/2	50mm ²	-5~55℃	2.79	G1/2		
4A130-06C	G1/8	9mm ²	-5~55℃	0.50	G1/8		
4A230-08C	G1/4	12mm ²	-5~55℃	0.67	G1/8		
4A330-10C	G3/8	18mm ²	-5~55℃	1.00	G1/4	五口三位 5/3 way 双气控 Double air control 带气封闭 midst closed type	0.15~0.8Mpa
4A430-15C	G1/2	30mm ²	-5~55℃	1.67	G1/2		
4A130-06E	G1/8	9mm ²	-5~55℃	0.50	G1/8		
4A230-08E	G1/4	12mm ²	-5~55℃	0.67	G1/8		
4A330-10E	G3/8	18mm ²	-5~55℃	1.67	G1/4		
4A430-15E	G1/2	30mm ²	-5~55℃	1.00	G1/2	五口三位 5/3 way 双气控带排气型 Double air control midst exhaust type	0.15~0.8Mpa
4A130-06P	G1/8	9mm ²	-5~55℃	1.67	G1/8		
4A230-08P	G1/4	12mm ²	-5~55℃	0.67	G1/8		
4A330-10P	G3/8	18mm ²	-5~55℃	1.00	G1/4		
4A430-15P	G1/2	30mm ²	-5~55℃	1.67	G1/2		

TSV/RH series lever valve
TSV/RH 系列手扳阀



型号 Model	螺纹尺寸 Thread size	使用温度 Operating temperature Range	使用压力 Operating pressure
TSV86522	G1/4	-0~60°C	0~0.8MPa
TSV98322	G1/4	-0~60°C	
RH531-06	G1/8	-0~60°C	
RH532-06	G1/8	-0~60°C	

Hand control valve 3H/4H series
3H/4H系列手扳阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	控制型式 Control type	阀型 Valve type	使用压力 Operating pressure
3H210-08	G1/4	16mm ²	-5~55°C	0.89	手动复位式 Hand return	三口二位常闭式 3/2 way Normally closed	0.15~0.8Mpa
3H310-10	G3/8	25mm ²	-5~55°C	1.40		五口二位 5/2 way	
3H410-15	G1/2	30mm ²	-5~55°C	1.68		五口二位常闭式 3/2 way Normally closed	
4H210-08	G1/4	16mm ²	-5~55°C	0.89		五口二位常闭式 3/2 way Normally closed	
4H310-10	G3/8	25mm ²	-5~55°C	1.40	手动复位式 Hand return	五口二位常闭式 3/2 way Normally closed	0.15~0.8Mpa
4H410-15	G1/2	30mm ²	-5~55°C	1.68	手动复位式 Hand return	五口二位常闭式 3/2 way Normally closed	0.15~0.8Mpa

Hand control valve 3R/4R series
3R/4R系列手拉阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	控制型式 Control type	阀型 Valve type	使用压力 Operating pressure
3R110-06	G1/8	16mm ²	-5~55°C	0.89	手动复位式 Hand return	三口二位常闭式 3/2 way Normally closed	0.15~0.8Mpa
3R210-08	G1/4	16mm ²	-5~55°C	0.89		五口二位常闭式 3/2 way Normally closed	
3R310-10	G3/8	25mm ²	-5~55°C	1.40		五口二位常闭式 3/2 way Normally closed	
3R410-15	G1/2	30mm ²	-5~55°C	1.68		五口二位常闭式 3/2 way Normally closed	
4R110-06	G1/8	16mm ²	-5~55°C	0.89	手动复位式 Hand return	五口二位常闭式 3/2 way Normally closed	0.15~0.8Mpa
4R210-08	G1/4	16mm ²	-5~55°C	0.89	手动复位式 Hand return	五口二位常闭式 3/2 way Normally closed	0.15~0.8Mpa
4R310-10	G3/8	25mm ²	-5~55°C	1.40	手动复位式 Hand return	五口二位常闭式 3/2 way Normally closed	0.15~0.8Mpa
4R410-15	G1/2	30mm ²	-5~55°C	1.68	手动复位式 Hand return	五口二位常闭式 3/2 way Normally closed	0.15~0.8Mpa

Air control valve VFA series
VFA系列气控阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	使用压力 Operating pressure
VFA3130	G1/4	24mm ²	-5~55°C	0.95	五口二位单线圈 5/2 way Single electrical control	0.15~0.8Mpa
VFA5120	G3/8	49mm ²	-5~55°C	2.50		
VFA3230	G1/4	24mm ²	-5~55°C	0.95		
VFA5220	G3/8	49mm ²	-5~55°C	2.50		
VFA3330	G1/4	18mm ²	-5~55°C	0.75		
VFA5320	G3/8	30mm ²	-5~55°C	2.00		
VFA3430	G1/4	18mm ²	-5~55°C	0.95		
VFA5420	G3/8	26mm ²	-5~55°C	2.30		
VFA3530	G1/4	18mm ²	-5~55°C	0.90		
VFA5520	G3/8	26mm ²	-5~55°C	2.00		

控制元件
Control equipment

Manifold 4V series
4V系列汇流板



型号 Model	适用产品 Applicable	螺纹尺寸 Thread size	集装位数 Stations	使用温度 Operating temperature Range
100M-□F	4V1□□-□□	G1/4	1~20	-5~55°C
200M-□F	4V2□□-□□	G1/4	1~20	-5~55°C
300M-□F	4V3□□-□□	G3/8	1~20	-5~55°C
400M-□F	4V4□□-□□	G1/2	1~20	-5~55°C

Manifold VF series
VF系列汇流板



型号 Model	适用产品 Applicable	螺纹尺寸 Thread size	集装位数 Stations	使用温度 Operating temperature Range
VF3	VF3□□□	G1/4	1~20	-5~55°C
VF5	VF5□□□	G3/8	1~20	-5~55°C

Solenoid valve SVS series
SVS系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
SVS4130-10	G3/8	40mm ²	-5~55°C	6.4	DC24V AC110V AC220V	五口二位单线圈 5/2 way Single electrical control	0.15~0.8Mpa	DC24V AC110V AC220V
SVS4130-15	G1/2	42mm ²	-5~55°C	11		五口二位双线圈 5/2 way Double electrical control		
SVS4230-10	G3/8	40mm ²	-5~55°C	6.4		五口二位双线圈 5/2 way Double electrical control		
SVS4230-15	G1/2	42mm ²	-5~55°C	11		五口二位双线圈 5/2 way Double electrical control		

S3 series mechanical valve
S3系列机械阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	使用温度 Operating temperature Range	型式 Type
S3B-M5	M5	0~0.8Mpa	-5~60℃	基本型 Basic
S3B-06	G1/8	0~0.8Mpa	-5~60℃	
S3B-08	G1/4	0~0.8Mpa	-5~60℃	双向滚动型 Double-direction roller
S3R-M5	M5	0~0.8Mpa	-5~60℃	
S3R-06	G1/8	0~0.8Mpa	-5~60℃	单向滚动型 Single-direction roller
S3R-08	G1/4	0~0.8Mpa	-5~60℃	
S3L-M5	M5	0~0.8Mpa	-5~60℃	长柄型 Long-handle
S3L-06	G1/8	0~0.8Mpa	-5~60℃	
S3L-08	G1/4	0~0.8Mpa	-5~60℃	单向垂直滚轮型 One way vertical roller
S3HL-M5	M5	0~0.8Mpa	-5~60℃	
S3HL-06	G1/8	0~0.8Mpa	-5~60℃	急停撞击按钮式 Emergency stop button
S3HL-08	G1/4	0~0.8Mpa	-5~60℃	
S3V-M5	M5	0~0.8Mpa	-5~60℃	选择型 Selector
S3V-06	G1/8	0~0.8Mpa	-5~60℃	
S3V-08	G1/4	0~0.8Mpa	-5~60℃	凸头按钮型 Raised-head push button
S3PL-M5	M5	0~0.8Mpa	-5~60℃	
S3PL-06	G1/8	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
S3PL-08	G1/4	0~0.8Mpa	-5~60℃	
S3HS-M5	M5	0~0.8Mpa	-5~60℃	平头按钮型 Flat-head push button
S3HS-06	G1/8	0~0.8Mpa	-5~60℃	
S3HS-08	G1/4	0~0.8Mpa	-5~60℃	
S3PP-M5	M5	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
S3PP-06	G1/8	0~0.8Mpa	-5~60℃	
S3PP-08	G1/4	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
S3PM-M5	M5	0~0.8Mpa	-5~60℃	
S3PM-06	G1/8	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
S3PM-08	G1/4	0~0.8Mpa	-5~60℃	
S3PF-06	M5	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
S3PF-M5	G1/8	0~0.8Mpa	-5~60℃	
S3PF-08	G1/4	0~0.8Mpa	-5~60℃	

NS3 series mechanical valve
NS3系列机械阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	使用温度 Operating temperature Range	型式 Type
NS3R-M5	M5	0~0.8Mpa	-5~60℃	单向滚动杠杆型 Double-direction roller
NS3R-06	G1/8	0~0.8Mpa	-5~60℃	
NS3R-08	G1/4	0~0.8Mpa	-5~60℃	摇臂型 Swing arm type
NS3L-M5	M5	0~0.8Mpa	-5~60℃	
NS3L-06	G1/8	0~0.8Mpa	-5~60℃	长柄型 Long-handle
NS3L-08	G1/4	0~0.8Mpa	-5~60℃	
NS3Y-M5	M5	0~0.8Mpa	-5~60℃	短柄型 Short handle type
NS3Y-06	G1/8	0~0.8Mpa	-5~60℃	
NS3Y-08	G1/4	0~0.8Mpa	-5~60℃	急停撞击按钮式 Self lock push button
NS3C-M5	M5	0~0.8Mpa	-5~60℃	
NS3C-06	G1/8	0~0.8Mpa	-5~60℃	直动式 direct-action type
NS3C-08	G1/4	0~0.8Mpa	-5~60℃	
NS3D-M5	M5	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
NS3D-06	G1/8	0~0.8Mpa	-5~60℃	
NS3D-08	G1/4	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
NS3PL-M5	M5	0~0.8Mpa	-5~60℃	
NS3PL-06	G1/8	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
NS3PL-08	G1/4	0~0.8Mpa	-5~60℃	
NS3PP-M5	M5	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
NS3PP-06	G1/8	0~0.8Mpa	-5~60℃	
NS3PP-08	G1/4	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
NS3PM-M5	M5	0~0.8Mpa	-5~60℃	
NS3PM-06	G1/8	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
NS3PM-08	G1/4	0~0.8Mpa	-5~60℃	
NS3PF-M5	M5	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
NS3PF-06	G1/8	0~0.8Mpa	-5~60℃	
NS3PF-08	G1/4	0~0.8Mpa	-5~60℃	蘑菇头按钮型 Mushroom push button
NS3HS-M5	M5	0~0.8Mpa	-5~60℃	
NS3HS-06	G1/8	0~0.8Mpa	-5~60℃	选择型 Selector
NS3HS-08	G1/4	0~0.8Mpa	-5~60℃	

M3 series mechanical valve
M3系列机械阀



型号 Model	螺纹尺寸 Thread size
M3B110-06	G1/8
M3B210-06	G1/8
M3B210-08	G1/4
M3C110-06	G1/8
M3C210-06	G1/8
M3C210-08	G1/4
M3D110-06	G1/8
M3D210-06	G1/8
M3D210-08	G1/4
M3R110-06	G1/8
M3R210-06	G1/8
M3R210-08	G1/4
M3L110-06	G1/8
M3L210-06	G1/8
M3L210-08	G1/4
M3Y110-06	G1/8
M3Y210-06	G1/8
M3Y210-08	G1/4
M3PM110-06	G1/8
M3PM210-06	G1/8
M3PM210-08	G1/4
M3PP110-06	G1/8
M3PP210-06	G1/8
M3PP210-08	G1/4
M3PF110-06	G1/8
M3PF210-06	G1/8
M3PF210-08	G1/4
M3PL110-06	G1/8
M3PL210-06	G1/8
M3PL210-08	G1/4
M3HS110-06	G1/8
M3HS210-06	G1/8
M3HS210-08	G1/4

M5 series mechanical valve
M5系列机械阀



型号 Model	螺纹尺寸 Thread size
M5B110-06	G1/8
M5B210-06	G1/8
M5B210-08	G1/4
M5C110-06	G1/8
M5C210-06	G1/8
M5C210-08	G1/4
M5D110-06	G1/8
M5D210-06	G1/8
M5D210-08	G1/4
M5R110-06	G1/8
M5R210-06	G1/8
M5R210-08	G1/4
M5L110-06	G1/8
M5L210-06	G1/8
M5L210-08	G1/4
M5Y110-06	G1/8
M5Y210-06	G1/8
M5Y210-08	G1/4
M5PM110-06	G1/8
M5PM210-06	G1/8
M5PM210-08	G1/4
M5PP110-06	G1/8
M5PP210-06	G1/8
M5PP210-08	G1/4
M5PF110-06	G1/8
M5PF210-06	G1/8
M5PF210-08	G1/4
M5PL110-06	G1/8
M5PL210-06	G1/8
M5PL210-08	G1/4
M5HS110-06	G1/8
M5HS210-06	G1/8
M5HS210-08	G1/4

VM series mechanical valve
VM系列机械阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	使用温度 Operating temperature Range	型式 Type
VM131-01-00	G1/8	0~0.8Mpa	-20~70°C	基本型 Basic
VM131-01-01	G1/8	0~0.8Mpa	-20~70°C	滚轮型 Direction roller
VM131-01-02	G1/8	0~0.8Mpa	-20~70°C	单向滚轮型 Single-direction roller
VM131-01-30	G1/8	0~0.8Mpa	-20~70°C	蘑菇头按钮 Mushroom push button
VM131-01-32	G1/8	0~0.8Mpa	-20~70°C	伸出头按钮 Raised-head push button
VM131-01-33	G1/8	0~0.8Mpa	-20~70°C	平头按钮 Flat-head push button
VM131-01-34	G1/8	0~0.8Mpa	-20~70°C	旋钮钮 Big round push button
VM131-01-37	G1/8	0~0.8Mpa	-20~70°C	急停按钮式型 Emergency stop button

JM series mechanical valve
JM系列机械阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	使用温度 Operating temperature Range	型式 Type
JM322	G1/4	0~0.8Mpa	-5~60°C	基本型 Basic
JM322R	G1/4	0~0.8Mpa	-5~60°C	滚轮型 Roller
JM322PP	G1/4	0~0.8Mpa	-5~60°C	平头按钮式 Flat-head push button
JM322PPL	G1/4	0~0.8Mpa	-5~60°C	凸头按钮式 Raised-head push button
JM322PB	G1/4	0~0.8Mpa	-5~60°C	大圆型按钮 Big round push button
JM322EB	G1/4	0~0.8Mpa	-5~60°C	带锁型按钮 With lock push button
JM322TB	G1/4	0~0.8Mpa	-5~60°C	选择型按钮 Selector push button

MV322 series mechanical valve
MV322系列机械阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	使用温度 Operating temperature Range	型式 Type
MV322	G1/4	0~0.8Mpa	-5~60°C	基本型 Basic
MV322R	G1/4	0~0.8Mpa	-5~60°C	滚轮型 Roller
MV322PP	G1/4	0~0.8Mpa	-5~60°C	平头按钮式 Flat-head push button
MV322PPL	G1/4	0~0.8Mpa	-5~60°C	凸头按钮式 Raised-head push button
MV322PB	G1/4	0~0.8Mpa	-5~60°C	大圆型按钮 Big round push button
MV322EB	G1/4	0~0.8Mpa	-5~60°C	带锁型按钮 With lock push button
MV322TB	G1/4	0~0.8Mpa	-5~60°C	选择型按钮 Selector push button

MV522 series mechanical valve
MV522系列机械阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	使用温度 Operating temperature Range	型式 Type
MV522	G1/4	0~0.8Mpa	-5~60°C	基本型 Basic
MV522R	G1/4	0~0.8Mpa	-5~60°C	滚轮型 Roller
MV522PP	G1/4	0~0.8Mpa	-5~60°C	平头按钮式 Flat-head push button
MV522PPL	G1/4	0~0.8Mpa	-5~60°C	凸头按钮式 Raised-head push button
MV522PB	G1/4	0~0.8Mpa	-5~60°C	大圆型按钮 Big round push button
MV522EB	G1/4	0~0.8Mpa	-5~60°C	带锁型按钮 With lock push button
MV522TB	G1/4	0~0.8Mpa	-5~60°C	选择型按钮 Selector push button

CM3 series mechanical valve
CM3系列机械阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	使用温度 Operating temperature Range	型式 Type
CM3B	G1/8	0~0.8Mpa	-5~60°C	基本型 Basic
CM3R	G1/8	0~0.8Mpa	-5~60°C	滚轮型 Roller
CM3L	G1/8	0~0.8Mpa	-5~60°C	滚轮杠杆 Roller lever
CM3PL	G1/8	0~0.8Mpa	-5~60°C	急停按钮 With lock push button
CM3PF	G1/8	0~0.8Mpa	-5~60°C	平头按钮 Flat-head push button
CM3PP	G1/8	0~0.8Mpa	-5~60°C	凸头按钮 Raised-head push button
CM3PM	G1/8	0~0.8Mpa	-5~60°C	蘑菇头按钮 Big round push button
CM3HS	G1/8	0~0.8Mpa	-5~60°C	选择型按钮 Selector push button

MOV series mechanical valve
MOV系列机械阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	使用温度 Operating temperature Range	型式 Type
MOV321	G1/8	0~0.8Mpa	-5~60°C	基本型 Basic
MOV321R	G1/8	0~0.8Mpa	-5~60°C	滚轮型 Roller
MOV321PP	G1/8	0~0.8Mpa	-5~60°C	平头按钮式 Flat-head push button
MOV321PPL	G1/8	0~0.8Mpa	-5~60°C	凸头按钮式 Raised-head push button
MOV321PB	G1/8	0~0.8Mpa	-5~60°C	大圆型按钮 Big round push button
MOV321EB	G1/8	0~0.8Mpa	-5~60°C	带锁型按钮 With lock push button
MOV321TB	G1/8	0~0.8Mpa	-5~60°C	选择型按钮 Selector push button

4HV series hand-switching valve
4HV系列手转阀



型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	CV值 CV value	型号 Model	螺纹尺寸 Thread size	使用压力 Operating pressure	CV值 CV value
4HV210-06	G1/8	0~1Mpa	0.78	4HV230-06	G1/8	0~1Mpa	0.78
4HV210-08	G1/4	0~1Mpa	0.89	4HV230-08	G1/4	0~1Mpa	0.89
4HV310-08	G1/4	0~1Mpa	1.67	4HV330-08	G1/4	0~1Mpa	1.67
4HV310-10	G3/8	0~1Mpa	1.83	4HV330-10	G3/8	0~1Mpa	1.83
4HV410-15	G1/2	0~1Mpa	4.89	4HV430-15	G1/2	0~1Mpa	4.89
4HV410-20	G3/4	0~1Mpa	5.27	4HV430-20	G3/4	0~1Mpa	5.27

XQ series mechanical valve
XQ系列机械阀

	型号 Model	螺纹尺寸 Thread size		型号 Model	螺纹尺寸 Thread size		型号 Model	螺纹尺寸 Thread size	
XQ230422	G1/8		XQ250612	G1/8		XQ250610	G1/8		XQ250621
XQ250422	G1/8		XQ230612	G1/8		XQ230610	G1/8		XQ230621
XQ230622	G1/4		XQ230412	G1/4		XQ250410	G1/4		XQ250421
XQ250622	G1/4		XQ230412	G1/4		XQ230410	G1/4		XQ230421

ST series foot valve
ST系列脚踏阀

型号 Model	螺纹尺寸 Thread size
ST402	G1/4
ST403	G3/8
ST402A	G1/4
ST403A	G3/8

QE series quick exhaust valve
QE系列快速排气阀

型号 Model	螺纹尺寸 Thread size
QE-01	G1/8
QE-02	G1/4
QE-03	G3/8
QE-04	G1/2

RE series flow control valve
RE系列流量控制阀

型号 Model	螺纹尺寸 Thread size
RE-01	G1/8
RE-02	G1/4
RE-03	G3/8
RE-04	G1/2

ASC series flow control valve
ASC系列流量控制阀

型号 Model	螺纹尺寸 Thread size
ASC100-06	G1/8
ASC200-08	G1/4
ASC300-10	G3/8
ASC300-15	G1/2

HV series hand-switching valve
HV系列手转阀

型号 Model	螺纹尺寸 Thread size
HV-02	G1/4
HV-03	G3/8
HV-04	G1/2
HV200	G1/4

ST series shuttle valve
ST系列梭阀

型号 Model	螺纹尺寸 Thread size
ST-01	G1/8
ST-02	G1/4
ST-03	G3/8
ST-04	G1/2

HFS flow switch
HFS流量开关



型号
Model

螺纹尺寸 Thread size	使用温度 Operating temperature Range
G1/2	0~60°C
G3/4	0~60°C
G1	0~60°C

4F series foot valve
4F系列脚踏阀

型号 Model	螺纹尺寸 Thread size
4F210-08	G1/4
4F210-08L	G1/4
4F210-08G	G1/4
4F210-08LG	G1/4

3F series foot valve
3F系列脚踏阀

型号 Model	螺纹尺寸 Thread size
3FM210-08	G1/4
3F210-06	G1/8

FV series foot valve
FV系列脚踏阀

型号 Model	螺纹尺寸 Thread size
FV320	G1/4
FV420	G1/4
FV-02	G1/4

Electronic drain
电子排水器

型号 Model	螺纹尺寸 Thread size
OPT-A	G1/4
OPT-B	G1/4
OPT-T	/

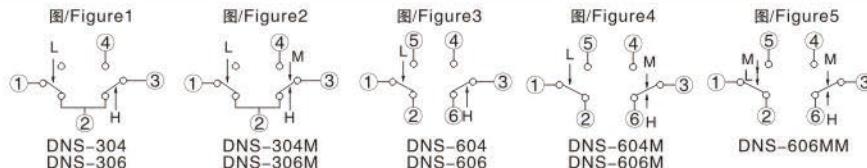
HSV series slide switch
HSV系列滑动开关

型号 Model	螺纹尺寸 Thread size
HSV-06	G1/8
HSV-08	G1/4
HSV-10	G3/8
HSV-15	G1/2

型号 Model	螺纹尺寸 Thread size
HSV-06SS	G1/8
HSV-08SS	G1/4
HSV-10SS	G3/8
HSV-15SS	G1/2

型号 Model	螺纹尺寸 Thread size
HSV-06FF	G1/8
HSV-08FF	G1/4
HSV-08FF	G3/8
HSV-15FF	G1/2

型号 Model	螺纹尺寸 Thread size
HSV-06SF	G1/8
HSV-08SF	G1/4
HSV-10SF	G3/8
HSV-15SF	G1/2



DNS系列压力开关
Pressure control switch DNS series



型号 Model	压力侧 Pressure side	调节范围 Adjustable range		开关压差 Switch pressure		出厂设定定值 Factory set value		最大工作 压力 Max.working pressure	接点 形式 Contact form	重量 Weight
		最小 Min.	最大 Max.	最小 Min.	最大 Max.	off(on)	on(off)			
DNS-304M	低压侧 Low pressure side	-0.06(-50cmHg)	0.4(4)	0.04(0.4)	0.2{2}	0.1{1}	0.2{2}	1.5(15)	图2 Figure 2	0.49
	高压侧 High pressure side	0.8(8)	3(30)	当压力上升时自动动作，当压力下降时手动复位。 When the pressure rises automatically, when the pressure drops manually reset.		2(20)	手动复位 Manual resale	3.3(33)		
DNS-306M	低压侧 Low pressure side	-0.06(-50cmHg)	0.6(6)	0.06(0.6)	0.4(4)	0.2{2}	0.3(3)	1.5(15)	图4 Figure 4	0.49
	高压侧 High pressure side	0.8(8)	3(30)	当压力上升时自动动作，当压力下降时手动复位。 When the pressure rises automatically, when the pressure drops manually reset.		2(20)	手动复位 Manual resale	3.3(33)		
DNS-604M	低压侧 Low pressure side	-0.06(-50cmHg)	0.4(4)	0.04(0.4)	0.2{2}	0.1{1}	0.2{2}	1.5(15)	图4 Figure 4	0.49
	高压侧 High pressure side	0.8(8)	3(30)	当压力上升时自动动作，当压力下降时手动复位。 When the pressure rises automatically, when the pressure drops manually reset.		2(20)	手动复位 Manual resale	3.3(33)		
DNS-606M	低压侧 Low pressure side	-0.06(-50cmHg)	0.6(6)	0.06(0.6)	0.4(4)	0.2{2}	0.3(3)	1.5(15)	图5 Figure 5	0.49
	高压侧 High pressure side	0.8(8)	3(30)	当压力上升时自动动作，当压力下降时手动复位。 When the pressure rises automatically, when the pressure drops manually reset.		2(20)	手动复位 Manual resale	3.3(33)		
DNS-606MM	低压侧 Low pressure side	-0.06(-50cmHg)	0.6(6)	当压力上升时自动动作，当压力下降时手动复位。 When the pressure rises automatically, when the pressure drops manually reset.		0.2{2}	手动复位 Manual resale	1.5(15)	图5 Figure 5	0.49
	高压侧 High pressure side	0.8(8)	3(30)	当压力上升时自动动作，当压力下降时手动复位。 When the pressure rises automatically, when the pressure drops manually reset.		2(20)	手动复位 Manual resale	3.3(33)		

RNS系列压力开关
Pressure control switch RNS series



型号 Model	调节范围 Adjustable range		开关压差 Switch pressure		出厂设定定值 Factory set value		最大工作 压力 Max.working pressure	接点 形式 Contact form	重量 Weight
	最小 Min.	最大 Max.	最小 Min.	最大 Max.	off(on)	on(off)			
RNS-100	-0.01(-50cmHg)	-0.1{1}	0.02(0.05)	0.05(0.5)			0.3(3)	单组图 Single chart	0.33
RNS-101	-0.06(-50cmHg)	0.1{1}	0.015(0.15)	0.05(0.5)	0.025(0.25)	0.05(0.5)			
RNS-102	-0.02(-50cmHg)	0.2(2)	0.025(0.25)	0.15(1.5)			0.5(5)		
RNS-103	-0.06(-50cmHg)	0.3(3)	0.035(0.35)	0.2(2)	0.05(0.5)	0.15(1.5)	1{10}		
RNS-106	-0.06(-50cmHg)	0.6(6)	0.06(0.6)	0.4(4)	0.2(2)	0.3(3)	1.5(15)		
RNS-110	0.1{1}	1{10}	0.1{1}	0.3(3)	0.4(4)	0.6(6)	1.5(15)		
RNS-120	0.5{5}	2(20)	0.2{2}	0.5(5)	1.2(12)	1.5(15)	3(30)		
RNS-130		3(30)	0.3(3)	1(10)	2(20)	2.5(25)	3.3(33)		
RNS-135	1(10)	3.5(35)	0.5(5)	1.5(15)	2.5(25)	3(30)	3.8(38)		

RKP1系列压力开关
Pressure control switch RKP1 series



型号 Model	压力 Pressure	低压(LP) Low pressure		高压(HP) High pressure		出厂设定定值 Factory set value		接触系统 Contact system	产品接口 product interface
		调节范围 Adjustable range	压差 Δp bar	调节范围 Adjustable range	压差 Δp bar	低压(LP) Low pressure	高压(HP) High pressure		
RKP1	低压 Low pressure	-0.2→7.5	-0.7→0.4			自动 Automatic		单刀双掷 Single pole double throw	1/4 flare ext
	高压 High pressure					手动 Manual			
RKP2	低压 Low pressure	-0.2→5.0	4→15			自动 Automatic			
	高压 High pressure			8→32	1.8→6.0	自动 Automatic			
RKP5	高压 High pressure			8→32	固定3 Fixed 3	自动 Automatic		单刀双掷 Single pole double throw + 低压信号 low voltage signal	
	双压 Double pressure	-0.2→7.5	0.7→0.4	8→32	固定4 Fixed 4	自动 Automatic			
RKP15	双压 Double pressure	-0.2→7.5	0.7→0.4	8→32	固定4 Fixed 4	自动 Automatic			
	双压 Double pressure	-0.9→7.0	固定0.7 Fixed 0.7	8→32	固定4 Fixed 4	手动 Manual			
RKP15	双压 Double pressure	-0.9→7.0	固定0.7 Fixed 0.7	8→32	固定4 Fixed 4	手动 Manual			
	双压 Double pressure	-0.9→7.0	固定0.7 Fixed 0.7	8→32	可变 Variable	可变 Variable			
RKP35	低压 Low pressure	0.2→7.5	0.7→0.4			自动 Automatic		G1/4A	
	高压 High pressure	2→14	1→0.4			自动 Automatic			
RKP36	低压 Low pressure	2→14	1→0.4			自动 Automatic		G1/4A	

Solenoid valve 2S series
2S系列不锈钢电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
2S025-06	G1/8	2.5mm	-5~100°C	0.23	15VA			
2S025-08	G1/4	2.5mm	-5~100°C	0.23	15VA			
2S040-10	G3/8	4.0mm	-5~100°C	0.60	20VA			
2S160-15	G1/2	16mm	-5~100°C	4.80	20VA			
2S200-20	G3/4	20mm	-5~100°C	7.60	20VA			
2S250-25	G1	25mm	-5~100°C	12.0	50VA			
2S350-35	G1 1/4	35mm	-5~100°C	24.0	50VA			
2S400-40	G1 1/2	40mm	-5~100°C	29.0	50VA			
2S500-50	G2	50mm	-5~100°C	48.0	50VA			

Solenoid valve 2W series
2W系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	使用压力 Operating pressure	电压 Voltage
2W025-06	G1/8	2.5mm	-5~100°C	0.23	二口二位常闭式 2/2 way Normally close type	空气Air: 0~1MPA 水Water: 0~0.7MPA 油Oil: 0~0.7MPA	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
2W025-08	G1/4	2.5mm	-5~100°C	0.23			
2W040-10	G3/8	4.0mm	-5~100°C	0.60			
2W160-15	G1/2	16mm	-5~100°C	4.80			
2W200-20	G3/4	20mm	-5~100°C	7.60			
2W250-25	G1	25mm	-5~100°C	12.0			
2W350-35	G1½	35mm	-5~100°C	24.0			
2W400-40	G1½	40mm	-5~100°C	29.0			
2W500-50	G2	50mm	-5~100°C	48.0			

2/2 way Air control
2T系列空气二通阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value
2T200-20	G1/8	20mm	-5~100°C	12
2T250-25	G1/8	25mm	-5~100°C	12
2T350-35	G1/4	35mm	-5~100°C	24
2T400-40	G1/4	40mm	-5~100°C	48
2T500-50	G1/4	50mm	-5~100°C	48

Solenoid valve 2L series
2L系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
2L170-10	G3/8	17mm	-5~185°C	4.80	50VA	二口二位常闭式 2/2 way Normally close type	0~0.9Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
2L170-15	G1/2	17mm	-5~185°C	4.80	50VA			
2L200-20	G3/4	20mm	-5~185°C	7.60	50VA			
2L250-25	G1	25mm	-5~185°C	12.0	50VA			
2L350-35	G1½	35mm	-5~185°C	20.0	50VA			
2L400-40	G1½	40mm	-5~185°C	20.0	50VA			
2L500-50	G2	50mm	-5~185°C	48.0	50VA			

Solenoid valve FB2E series
FB2E系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
FB2E-V-08	G1/4	2.4mm	-5~85°C	0.23	100W	二口二位常闭式 2/2 way Normally close type	0~0.9Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
FB2E-V-10	G3/8	5mm						

Solenoid valve DC231 series
DC231系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
DC231-Y-08	G1/4	1.6mm	-5~85°C	0.23	100W	三口二位 3/2 way	0~0.9Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
DC231-Y-10	G3/8	2.0mm						

Solenoid valve Q22/Q23 series
Q22/Q23系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
Q22XD-2L	G1/4	2.0mm	-5~85°C	0.23	15VA	二口二位常闭式 2/2 way Normally close type	0~0.9Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V
Q22XD-3L	G1/4	3.0mm						
Q23XD-2L	G1/4	2.0mm						
Q23XD-3L	G1/4	3.0mm						

VX2120 series solenoid valve
VX2120系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	最大压力 Max.pressure	电压 Voltage	工作介质 Fluid
VX2120-06	G1/8	3mm	-5~+80°C	0.10	1Mpa	二口二位常闭先导式 2/2 way Normally closed	1Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	压缩空气、水、 轻油（在50°C ST以下） Compressed Air, Water,Light oil (Below 50°C ST)
VX2120-08	G1/4	3mm							
VX2120-10	G3/8	13mm							
VX2120-15	G1/2	13mm							

PU220 series solenoid valve
PU220系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	最大压力 Max.pressure	电压 Voltage	工作介质 Fluid
PU220-01	G1/8	1.5mm	-10~+90°C	0.10	1Mpa	二口二位常闭直动式 2/2 way Normally closed	1Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	压缩空气、水、 轻油（在50°C ST以下） Compressed Air, Water,Light oil (Below 50°C ST)
PU220-02	G1/4	2.3mm							
PU220-03	G3/8	8.0mm							
PU220-04	G1/2	13mm							
PU220-06	G3/4	20mm							
PU220-08	G1	25mm							

PU225 series solenoid valve
PU225系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	最大压力 Max.pressure	电压 Voltage	工作介质 Fluid
PU225-03	G3/8	25mm	-10~+90°C	12.00	二口二位 常闭先导式	1.5Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	压缩空气、水、 轻油（在50°C ST以下）
PU225-04	G1/2	25mm	-10~+90°C	12.00	2/2 way Normally closed		DC12V DC24V AC24V AC36V AC110V AC220V AC380V	Compressed Air, Water,Light oil (Below 50CST)
PU225-06	G3/4	25mm	-10~+90°C	22.00				
PU225-08	G1	25mm	-10~+90°C	30.00				

Solenoid valve series
VT307/VX2120



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
VT307	G1/4	-	-5~85°C	0.23	5VA	三口二位 常闭式 3/2 way Normally closed type	0~0.7Mpa	DC24V AC220V
VX2120	G1/4	2mm	-5~85°C	0.23	8VA	二口二位 常闭式 2/2 way Normally closed type	0~0.9Mpa	DC24V AC220V
VX2130	G3/8	10mm	-5~85°C	0.23	8VA			

TX series solenoid valve
TX系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	最大压力 Max.pressure	电压 Voltage	工作介质 Fluid
TX5404-04	G1/2	12mm	-5~+150°C	2.00	二口二位 常闭式直动式 2/2 way Normally closed direct acting	气体:0.1~5Mpa 液体:0.1~5Mpa Gas:0.1~5Mpa Liquid:0.1~5Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	压缩空气、水、 轻油（在50°C ST以下）
TX5404-06	G3/4	25mm	-5~+150°C	5.00				Compressed Air, Water,Light oil (Below 50CST)
TX5404-08	G1	25mm	-5~+150°C	10.00				
TX2231008	G1/4	10mm	-10~+90°C	2.00	二口二位 常闭膜片式 2/2 way Diaphragm Solenoid Valve	0.03~1.0Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	压缩空气、水、 轻油（在50°C ST以下）
TX2231010	G3/8	10mm	-10~+90°C	2.00				
TX2231015	G1/2	13mm	-10~+90°C	3.60				
TX2231020	G3/4	20mm	-10~+90°C	8.30				
TX2231025	G1	25mm	-10~+90°C	11.00				
TX2231032	G1 1/4	40mm	-10~+90°C	25.00				
TX2231040	G1 1/4	40mm	-10~+90°C	30.00				
TX2231050	G2	50mm	-10~+90°C	45.00				

2V130 series solenoid valve
2V130系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	最大压力 Max.pressure	电压 Voltage	工作介质 Fluid
2V130-10	G3/8	13mm	-10~+80°C	6.20	二口二位 常闭先导式 2/2 way Normally closed	1Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	压缩空气、水、 轻油（在50°C ST以下）
2V130-15	G1/2	13mm	-10~+80°C	6.20				
2V130-20	G3/4	25mm	-10~+80°C	23.00				
2V130-25	G1	25mm	-10~+80°C	23.00				

R23JD High-pressure solenoid valve
R23JD高压电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	型式 Type	最大压力 Max.pressure	电压 Voltage	工作介质 Fluid
R23JD-08	G1/4	13mm	-10~+80°C	6.20	三口二位 常闭先导式 3/2 way Normally closed	1Mpa	DC12V DC24V AC24V AC36V AC110V AC220V AC380V	压缩空气、水、 轻油（在50°C ST以下）
R23JD-08G	G1/4	13mm	-10~+80°C	6.20				
R23JD-15	G1/2	25mm	-10~+80°C	23.00				
R23JD-15G	G1/2	25mm	-10~+80°C	23.00				

HEPION series solenoid valve
海隆型电磁阀



型号 Model	公称通径 Orifice Size(mm)	有效截面积 Effective Section(mm²)	环境温度 Ambient Temperature(°C)	介质温度 Medium Temperature(°C)	工作压力 Operating Pressure(Mpa)	电压 Voltage(V)
0927000	8	20	-5~+40°C	-5~+80°C	0.07~1.6	AC220V AC110V DC24V
0927100	10	40				
0927200	12	60				
0927300	20	110				
0927400	25	190				
0927500	32	300				
0927600	40	400				
0927700	50	500				

Solenoid valve MSF20 series
MSF20系列电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	工作压力 Working pressure Mpa	环境温度 Environment temperature	电压 Voltage
MSF20	G3/4	DN20	0.035~0.35	-35~+50°C	DC12V AC110V DC24V AC220V
MSF25	G1"	DN25	0.035~0.35	-35~+50°C	AC24V AC380V AC36V
MSF20-F	G3/4	DN20	0.035~0.35	-35~+50°C	
MSF25-F	G1"	DN25	0.035~0.35	-35~+50°C	

Angle seat valve JZF series
JZF系列不锈钢角座阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	控制压力 Control pressure	作动器 Actuator	型式 Type	使用压力 Operating pressure
JZF200-10	G3/8	-	-5~185°C	3.80	1Map	1Map 50mm 63mm 63mm 63mm 63mm 63mm 80mm	二口二位 常闭式 2/2 way Normally closed	0.15~0.8Mpa
JZF200-15	G1/2	15mm	-5~185°C	4.70	1Map			
JZF200-20	G3/4	20mm	-5~185°C	9.50	1Map			
JZF200-25	G1	25mm	-5~185°C	18.1	1Map			
JZF200-32	G1 1/4	32mm	-5~185°C	23.1	1Map			
JZF200-40	G1 1/2	40mm	-5~185°C	32.9	1Map			
JZF200-50	G2	50mm	-5~185°C	58.4	1Map			
JZF200-65	G2 1/2	62mm	-5~185°C	64.5	1Map			
JZF200-80	G3	80mm	-5~185°C	1Map	80mm			

Angle seat valve ESP series
ESP系列全不锈钢角座阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	控制压力 Control pressure	作动器 Actuator	型式 Type	使用压力 Operating pressure
ESP-15	G1/2	15mm	-5~185°C	4.70	1Map	50mm		
ESP-20	G3/4	20mm	-5~185°C	9.50	1Map	50mm		
ESP-25	G1	25mm	-5~185°C	18.1	1Map	63mm		
ESP-32	G1½	32mm	-5~185°C	23.1	1Map	63mm		
ESP-40	G1½	40mm	-5~185°C	32.9	1Map	63mm		
ESP-50	G2	50mm	-5~185°C	58.4	1Map	63mm		

Solenoid valve DMF series
DMF 系列脉冲电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
DMF-Z-15P	G1/2	15mm	-5~60°C	4.80	12VA			
DMF-Z-20P	G3/4	20mm	-5~60°C	7.60	12VA			
DMF-Z-25P	G1	25mm	-5~60°C	12.0	12VA			
DMF-Z-35P	G1½	35mm	-5~60°C	20.0	12VA			
DMF-Z-40P	G1½	40mm	-5~60°C	20.0	12VA			
DMF-Z-50P	G2	50mm	-5~60°C	48.0	12VA			
DMF-Z-62P	G2½	62mm	-5~60°C	60.0	12VA			
DMF-Z-76P	G3	76mm	-5~60°C	75.0	12VA			

Solenoid valve DMF series
DMF 系列淹没系电磁阀



型号 Model	螺纹尺寸 Thread size	流量孔径 Effective area	使用温度 Operating temperature Range	CV值 CV value	线圈功率 Coil power	型式 Type	使用压力 Operating pressure	电压 Voltage
DMF-Y-25	G1	25mm	-5~60°C	20.0	12VA			
DMF-Y-40	G1½	40mm	-5~60°C	20.0	12VA			
DMF-Y-50	G2	50mm	-5~60°C	48.0	12VA			
DMF-Y-62	G2½	62mm	-5~60°C	60.0	12VA			
DMF-Y-76	G3	76mm	-5~60°C	75.0	12VA			
DMF-Y-102	G3½	102mm	-5~60°C	100.0	12VA			

直角DD型电磁脉冲阀
DD Type Right-angle Pluse Valve



K24系列手转阀
K24 Series Hand Valve



K34系列手转阀
K34 Series Hand Valve



K23JD系列截止阀(无锡型)
K23JD series shutoff valve(no tin-type)



型号 Model	螺纹尺寸 Thread size
K23JD-8W	G1/4
K23JD-10W	G3/8
K23JD-15W	G1/2
K23JD-20W	G3/4
K23JD-25W	G1
K23JD-32W	G1 1/4
K23JD-40W	G1 1/2

K25JD系列截止阀(联合设计型)
K25JD series valve(joint design type)



K25JD系列截止阀(联合设计型)
K25JD series valve(joint design type)



K25D系列电磁阀
K25D Solenoid valve series



K25D2系列电磁阀
K25D2 Solenoid valve series



型号 Model	螺纹尺寸 Thread size
K25D2-6	G1/8
K25D2-8	G1/4
K25D2-10	G3/8
K25D2-15	G1/2
K25D2-20	G3/4
K25D2-25	G1

单向阀系列
KA Series Check Valve



Coil线圈



适用型号 Applicable model	
2W08线圈 2W08 coil	2W025-06 2W025-08
2W15线圈 2W15 coil	2W040-10 2W160-15 2W200-20 2W250-25
2W40线圈 2W40 coil	2W350-35 2W400-35 2W500-50



型号 Model
1381防爆线圈 Explosion proof coil
0981防爆线圈 Explosion proof coil
1681防爆线圈 Explosion proof coil
2081防爆线圈 Explosion proof coil

适用型号 Applicable model	
2W08线圈 2W08 coil	2W025-06 2W025-08
2W15线圈 2W15 coil	2W040-10 2W160-15 2W200-20 2W250-25
2W40线圈 2W40 coil	2W350-35 2W400-40 2W500-50



型号 Model						
MPC 4-M5	MPC 8-01	MPC 14-03	MPC 1/4-01	MPC 1/2-01	MPC 1/4-N1	MPC 1/2-N2
MPC 4-01	MPC 8-02	MPC 14-04	MPC 1/4-02	MPC 1/2-02	MPC 1/4-N2	MPC 1/2-N3
MPC 4-02	MPC 8-03	MPC 16-03	MPC 1/4-03	MPC 1/2-03	MPC 1/4-N3	MPC 1/2-N4
MPC 5-M5	MPC 8-04	MPC 16-04	MPC 5/16-01	MPC 1/2-04	MPC 5/16-N1	
MPC 5-01	MPC 10-01	MPC 1/8-01	MPC 5/16-02	MPC 1/8-N1	MPC 5/16-N2	
MPC 5-02	MPC 10-02	MPC 1/8-02	MPC 5/16-03	MPC 1/8-N2	MPC 5/16-N3	
MPC 6-M5	MPC 10-03	MPC 5/32-01	MPC 5/16-04	MPC 5/32-N1	MPC 5/16-N4	
MPC 6-01	MPC 10-04	MPC 5/32-02	MPC 3/8-01	MPC 5/32-N2	MPC 3/8-N1	
MPC 6-02	MPC 12-02	MPC 3/16-01	MPC 3/8-02	MPC 3/16-N1	MPC 3/8-N2	
	MPC 12-03	MPC 3/16-02	MPC 3/8-03	MPC 3/16-N2	MPC 3/8-N3	
	MPC 12-04	MPC 3/16-03	MPC 3/8-04	MPC 3/16-N3	MPC 3/8-N4	



型号 Model						
MPOC 4-M5	MPOC 8-01	MPOC 14-03	MPOC 1/4-01	MPOC 1/2-01	MPOC 1/4-N1	MPOC 1/2-N2
MPOC 4-01	MPOC 8-02	MPOC 14-04	MPOC 1/4-02	MPOC 1/2-02	MPOC 1/4-N2	MPOC 1/2-N3
MPOC 4-02	MPOC 8-03	MPOC 16-03	MPOC 1/4-03	MPOC 1/2-03	MPOC 1/4-N3	MPOC 1/2-N4
MPOC 5-M5	MPOC 8-04	MPOC 16-04	MPOC 5/16-01	MPOC 1/2-04	MPOC 5/16-N1	
MPOC 5-01	MPOC 10-01	MPOC 1/8-01	MPOC 5/16-02	MPOC 1/8-N1	MPOC 5/16-N2	
MPOC 5-02	MPOC 10-02	MPOC 1/8-02	MPOC 5/16-03	MPOC 1/8-N2	MPOC 5/16-N3	
MPOC 6-M5	MPOC 10-03	MPOC 5/32-01	MPOC 5/16-04	MPOC 5/32-N1	MPOC 5/16-N4	
MPOC 6-01	MPOC 10-04	MPOC 5/32-02	MPOC 3/8-01	MPOC 5/32-N2	MPOC 3/8-N1	
MPOC 6-02	MPOC 12-02	MPOC 3/16-01	MPOC 3/8-02	MPOC 3/16-N1	MPOC 3/8-N2	
	MPOC 12-03	MPOC 3/16-02	MPOC 3/8-03	MPOC 3/16-N2	MPOC 3/8-N3	
	MPOC 12-04	MPOC 3/16-03	MPOC 3/8-04	MPOC 3/16-N3	MPOC 3/8-N4	



型号 Model						
MPCF 4-M5	MPCF 8-01	MPCF 14-03	MPCF 1/4-01	MPCF 1/2-01	MPCF 1/4-N1	MPCF 1/2-N2
MPCF 4-01	MPCF 8-02	MPCF 14-04	MPCF 1/4-02	MPCF 1/2-02	MPCF 1/4-N2	MPCF 1/2-N3
MPCF 4-02	MPCF 8-03	MPCF 16-03	MPCF 1/4-03	MPCF 1/2-03	MPCF 1/4-N3	MPCF 1/2-N4
MPCF 5-M5	MPCF 8-04	MPCF 16-04	MPCF 5/16-01	MPCF 1/2-04	MPCF 5/16-N1	
MPCF 5-01	MPCF 10-01	MPCF 1/8-01	MPCF 5/16-02	MPCF 1/8-N1	MPCF 5/16-N2	
MPCF 5-02	MPCF 10-02	MPCF 1/8-02	MPCF 5/16-03	MPCF 1/8-N2	MPCF 5/16-N3	
MPCF 6-M5	MPCF 10-03	MPCF 5/32-01	MPCF 5/16-04	MPCF 5/32-N1	MPCF 5/16-N4	
MPCF 6-01	MPCF 10-04	MPCF 5/32-02	MPCF 3/8-01	MPCF 5/32-N2	MPCF 3/8-N1	
MPCF 6-02	MPCF 12-02	MPCF 3/16-01	MPCF 3/8-02	MPCF 3/16-N1	MPCF 3/8-N2	
	MPCF 12-03	MPCF 3/16-02	MPCF 3/8-03	MPCF 3/16-N2	MPCF 3/8-N3	
	MPCF 12-04	MPCF 3/16-03	MPCF 3/8-04	MPCF 3/16-N3	MPCF 3/8-N4	



型号 Model						
MPL 4-M5	MPL 8-01	MPL 14-03	MPL 1/4-01	MPL 1/2-01	MPL 1/4-N1	MPL 1/2-N2
MPL 4-01	MPL 8-02	MPL 14-04	MPL 1/4-02	MPL 1/2-02	MPL 1/4-N2	MPL 1/2-N3
MPL 4-02	MPL 8-03	MPL 16-03	MPL 1/4-03	MPL 1/2-03	MPL 1/4-N3	MPL 1/2-N4
MPL 5-M5	MPL 8-04	MPL 16-04	MPL 5/16-01	MPL 1/2-04	MPL 5/16-N1	
MPL 5-01	MPL 10-01	MPL 1/8-01	MPL 5/16-02	MPL 1/8-N1	MPL 5/16-N2	
MPL 5-02	MPL 10-02	MPL 1/8-02	MPL 5/16-03	MPL 1/8-N2	MPL 5/16-N3	
MPL 6-M5	MPL 10-03	MPL 5/32-01	MPL 5/16-04	MPL 5/32-N1	MPL 5/16-N4	
MPL 6-01	MPL 10-04	MPL 5/32-02	MPL 3/8-01	MPL 5/32-N2	MPL 3/8-N1	
MPL 6-02	MPL 12-02	MPL 3/16-01	MPL 3/8-02	MPL 3/16-N1	MPL 3/8-N2	
	MPL 12-03	MPL 3/16-02	MPL 3/8-03	MPL 3/16-N2	MPL 3/8-N3	
	MPL 12-04	MPL 3/16-03	MPL 3/8-04	MPL 3/16-N3	MPL 3/8-N4	



型号 Model						
MPLL 4-M5	MPLL 8-01	MPLL 14-03	MPLL 1/4-01	MPLL 1/2-01	MPLL 1/4-N1	MPLL 1/2-N2
MPLL 4-01	MPLL 8-02	MPLL 14-04	MPLL 1/4-02	MPLL 1/2-02	MPLL 1/4-N2	MPLL 1/2-N3
MPLL 4-02	MPLL 8-03	MPLL 16-03	MPLL 1/4-03	MPLL 1/2-03	MPLL 1/4-N3	MPLL 1/2-N4
MPLL 5-M5	MPLL 8-04	MPLL 16-04	MPLL 5/16-01	MPLL 1/2-04	MPLL 5/16-N1	
MPLL 5-01	MPLL 10-01	MPLL 1/8-01	MPLL 5/16-02	MPLL 1/8-N1	MPLL 5/16-N2	
MPLL 5-02	MPLL 10-02	MPLL 1/8-02	MPLL 5/16-03	MPLL 1/8-N2	MPLL 5/16-N3	
MPLL 6-M5	MPLL 10-03	MPLL 5/32-01	MPLL 5/16-04	MPLL 5/32-N1	MPLL 5/16-N4	
MPLL 6-01	MPLL 10-04	MPLL 5/32-02	MPLL 3/8-01	MPLL 5/32-N2	MPLL 3/8-N1	
MPLL 6-02	MPLL 12-02	MPLL 3/16-01	MPLL 3/8-02	MPLL 3/16-N1	MPLL 3/8-N2	
	MPLL 12-03	MPLL 3/16-02	MPLL 3/8-03	MPLL 3/16-N2	MPLL 3/8-N3	
	MPLL 12-04	MPLL 3/16-03	MPLL 3/8-04	MPLL 3/16-N3	MPLL 3/8-N4	



型号 Model						
MPLN 4-M5	MPLN 8-01	MPLN 14-03	MPLN 1/4-01	MPLN 1/2-01	MPLN 1/4-N1	MPLN 1/2-N2
MPLN 4-01	MPLN 8-02	MPLN 14-04	MPLN 1/4-02	MPLN 1/2-02	MPLN 1/4-N2	MPLN 1/2-N3
MPLN 4-02	MPLN 8-03	MPLN 16-03	MPLN 1/4-03	MPLN 1/2-03	MPLN 1/4-N3	MPLN 1/2-N4
MPLN 5-M5	MPLN 8-04	MPLN 16-04	MPLN 5/16-01	MPLN 1/2-04	MPLN 5/16-N1	
MPLN 5-01	MPLN 10-01	MPLN 1/8-01	MPLN 5/16-02	MPLN 1/8-N 1	MPLN 5/16-N2	
MPLN 5-02	MPLN 10-02	MPLN 1/8-02	MPLN 5/16-03	MPLN 1/8-N 2	MPLN 5/16-N3	
MPLN 6-M5	MPLN 10-03	MPLN 5/32-01	MPLN 5/16-04	MPLN 5/32-N 1	MPLN 5/16-N4	
MPLN 6-01	MPLN 10-04	MPLN 5/32-02	MPLN 3/8-01	MPLN 5/32-N 2	MPLN 3/8-N1	
MPLN 6-02	MPLN 12-02	MPLN 3/16-01	MPLN 3/8-02	MPLN 3/16-N 1	MPLN 3/8-N2	
	MPLN 12-03	MPLN 3/16-02	MPLN 3/8-03	MPLN 3/16-N 2	MPLN 3/8-N3	
	MPLN 12-04	MPLN 3/16-03	MPLN 3/8-04	MPLN 3/16-N 3	MPLN 3/8-N4	



型号 Model						
MPLF 4-M5	MPLF 8-01	MPLF 14-03	MPLF 1/4-01	MPLF 1/2-01	MPLF 1/4-N1	MPLF 1/2-N2
MPLF 4-01	MPLF 8-02	MPLF 14-04	MPLF 1/4-02	MPLF 1/2-02	MPLF 1/4-N2	MPLF 1/2-N3
MPLF 4-02	MPLF 8-03	MPLF 16-03	MPLF 1/4-03	MPLF 1/2-03	MPLF 1/4-N3	MPLF 1/2-N4
MPLF 5-M5	MPLF 8-04	MPLF 16-04	MPLF 5/16-01	MPLF 1/2-04	MPLF 5/16-N1	
MPLF 5-01	MPLF 10-01	MPLF 1/8-01	MPLF 5/16-02	MPLF 1/8-N1	MPLF 5/16-N2	
MPLF 5-02	MPLF 10-02	MPLF 1/8-02	MPLF 5/16-03	MPLF 1/8-N2	MPLF 5/16-N3	
MPLF 6-M5	MPLF 10-03	MPLF 5/32-01	MPLF 5/16-04	MPLF 5/32-N1	MPLF 5/16-N4	
MPLF 6-01	MPLF 10-04	MPLF 5/32-02	MPLF 3/8-01	MPLF 5/32-N2	MPLF 3/8-N1	
MPLF 6-02	MPLF 12-02	MPLF 3/16-01	MPLF 3/8-02	MPLF 3/16-N1	MPLF 3/8-N2	
	MPLF 12-03	MPLF 3/16-02	MPLF 3/8-03	MPLF 3/16-N2	MPLF 3/8-N3	
	MPLF 12-04	MPLF 3/16-03	MPLF 3/8-04	MPLF 3/16-N3	MPLF 3/8-N4	



型号 Model						
MPT 4-M5	MPT 8-01	MPT 14-03	MPT 1/4-01	MPT 1/2-01	MPT 1/4-N1	MPT 1/2-N2
MPT 4-01	MPT 8-02	MPT 14-04	MPT 1/4-02	MPT 1/2-02	MPT 1/4-N2	MPT 1/2-N3
MPT 4-02	MPT 8-03	MPT 16-03	MPT 1/4-03	MPT 1/2-03	MPT 1/4-N3	MPT 1/2-N4
MPT 5-M5	MPT 8-04	MPT 16-04	MPT 5/16-01	MPT 1/2-04	MPT 5/16-N1	
MPT 5-01	MPT 10-01	MPT 1/8-01	MPT 5/16-02	MPT 1/8-N1	MPT 5/16-N2	
MPT 5-02	MPT 10-02	MPT 1/8-02	MPT 5/16-03	MPT 1/8-N2	MPT 5/16-N3	
MPT 6-M5	MPT 10-03	MPT 5/32-01	MPT 5/16-04	MPT 5/32-N1	MPT 5/16-N4	
MPT 6-01	MPT 10-04	MPT 5/32-02	MPT 3/8-01	MPT 5/32-N2	MPT 3/8-N1	
MPT 6-02	MPT 12-02	MPT 3/16-01	MPT 3/8-02	MPT 3/16-N1	MPT 3/8-N2	
	MPT 12-03	MPT 3/16-02	MPT 3/8-03	MPT 3/16-N2	MPT 3/8-N3	
	MPT 12-04	MPT 3/16-03	MPT 3/8-04	MPT 3/16-N3	MPT 3/8-N4	



型号 Model						
MPD 4-M5	MPD 8-01	MPD 14-03	MPD 1/4-01	MPD 1/2-01	MPD 1/4-N1	MPD 1/2-N2
MPD 4-01	MPD 8-02	MPD 14-04	MPD 1/4-02	MPD 1/2-02	MPD 1/4-N2	MPD 1/2-N3
MPD 4-02	MPD 8-03	MPD 16-03	MPD 1/4-03	MPD 1/2-03	MPD 1/4-N3	MPD 1/2-N4
MPD 5-M5	MPD 8-04	MPD 16-04	MPD 5/16-01	MPD 1/2-04	MPD 5/16-N1	
MPD 5-01	MPD 10-01	MPD 1/8-01	MPD 5/16-02	MPD 1/8-N1	MPD 5/16-N2	
MPD 5-02	MPD 10-02	MPD 1/8-02	MPD 5/16-03	MPD 1/8-N2	MPD 5/16-N3	
MPD 6-M5	MPD 10-03	MPD 5/32-01	MPD 5/16-04	MPD 5/32-N1	MPD 5/16-N4	
MPD 6-01	MPD 10-04	MPD 5/32-02	MPD 3/8-01	MPD 5/32-N2	MPD 3/8-N1	
MPD 6-02	MPD 12-02	MPD 3/16-01	MPD 3/8-02	MPD 3/16-N1	MPD 3/8-N2	
	MPD 12-03	MPD 3/16-02	MPD 3/8-03	MPD 3/16-N2	MPD 3/8-N3	
	MPD 12-04	MPD 3/16-03	MPD 3/8-04	MPD 3/16-N3	MPD 3/8-N4	



型号 Model						
MPX 4-M5	MPX 8-01	MPX 14-03	MPX 1/4-01	MPX 1/2-01	MPX 1/4-N1	MPX 1/2-N2
MPX 4-01	MPX 8-02	MPX 14-04	MPX 1/4-02	MPX 1/2-02	MPX 1/4-N2	MPX 1/2-N3
MPX 4-02	MPX 8-03	MPX 16-03	MPX 1/4-03	MPX 1/2-03	MPX 1/4-N3	MPX 1/2-N4
MPX 5-M5	MPX 8-04	MPX 16-04	MPX 5/16-01	MPX 1/2-04	MPX 5/16-N1	
MPX 5-01	MPX 10-01	MPX 1/8-01	MPX 5/16-02	MPX 1/8-N1	MPX 5/16-N2	
MPX 5-02	MPX 10-02	MPX 1/8-02	MPX 5/16-03	MPX 1/8-N2	MPX 5/16-N3	
MPX 6-M5	MPX 10-03	MPX 5/32-01	MPX 5/16-04	MPX 5/32-N1	MPX 5/16-N4	
MPX 6-01	MPX 10-04	MPX 5/32-02	MPX 3/8-01	MPX 5/32-N2	MPX 3/8-N1	
MPX 6-02	MPX 12-02	MPX 3/16-01	MPX 3/8-02	MPX 3/16-N1	MPX 3/8-N2	
	MPX 12-03	MPX 3/16-02	MPX 3/8-03	MPX 3/16-N2	MPX 3/8-N3	
	MPX 12-04	MPX 3/16-03	MPX 3/8-04	MPX 3/16-N3	MPX 3/8-N4	



型号 Model						
MPH 4-M5	MPH 8-01	MPH 14-03	MPH 1/4-01	MPH 1/2-01	MPH 1/4-N1	MPH 1/2-N2
MPH 4-01	MPH 8-02	MPH 14-04	MPH 1/4-02	MPH 1/2-02	MPH 1/4-N2	MPH 1/2-N3
MPH 4-02	MPH 8-03	MPH 16-03	MPH 1/4-03	MPH 1/2-03	MPH 1/4-N3	MPH 1/2-N4
MPH 5-M5	MPH 8-04	MPH 16-04	MPH 5/16-01	MPH 1/2-04	MPH 5/16-N1	
MPH 5-01	MPH 10-01	MPH 1/8-01	MPH 5/16-02	MPH 1/8-N1	MPH 5/16-N2	
MPH 5-02	MPH 10-02	MPH 1/8-02	MPH 5/16-03	MPH 1/8-N2	MPH 5/16-N3	
MPH 6-M5	MPH 10-03	MPH 5/32-01	MPH 5/16-04	MPH 5/32-N1	MPH 5/16-N4	
MPH 6-01	MPH 10-04	MPH 5/32-02	MPH 3/8-01	MPH 5/32-N2	MPH 3/8-N1	
MPH 6-02	MPH 12-02	MPH 3/16-01	MPH 3/8-02	MPH 3/16-N1	MPH 3/8-N2	
	MPH 12-03	MPH 3/16-02	MPH 3/8-03	MPH 3/16-N2	MPH 3/8-N3	
	MPH 12-04	MPH 3/16-03	MPH 3/8-04	MPH 3/16-N3	MPH 3/8-N4	



型号 Model		
MPG 06-04	MPG 1/4-5/32	
MPG 08-06	MPG 1/4-1/8	
MPG 10-08	MPG 1/4-3/16	
MPG 12-10	MPG 5/16-1/4	
MPG 14-12	MPG 3/8-5/16	
MPG 16-14	MPG 1/2-3/8	



型号 Model		
MPZA-04	MPZA-11	MPZA-1/8
MPZA-05	MPZA-12	MPZA-5/32
MPZA-06	MPZA-13	MPZA-3/16
MPZA-07	MPZA-14	MPZA-1/4
MPZA-08	MPZA-15	MPZA-5/16
MPZA-09	MPZA-16	MPZA-3/8
MPZA-10		MPZA-1/2



型号 Model		
MPPF-04	MPPF-11	MPPF-1/8
MPPF-05	MPPF-12	MPPF-5/32
MPPF-06	MPPF-13	MPPF-3/16
MPPF-07	MPPF-14	MPPF-1/4
MPPF-08	MPPF-15	MPPF-5/16
MPPF-09	MPPF-16	MPPF-3/8
MPPF-10		MPPF-1/2



型号 Model		
MPTG 06-04	MPTG 1/4-5/32	
MPTG 08-06	MPTG 1/4-1/8	
MPTG 10-08	MPTG 1/4-3/16	
MPTG 12-10	MPTG 5/16-1/4	
MPTG 14-12	MPTG 3/8-5/16	
MPTG 16-14	MPTG 1/2-3/8	



型号 Model		
MPUC-04	MPUC-11	MPUC-1/8
MPUC-05	MPUC-12	MPUC-5/32
MPUC-06	MPUC-13	MPUC-3/16
MPUC-07	MPUC-14	MPUC-1/4
MPUC-08	MPUC-15	MPUC-5/16
MPUC-09	MPUC-16	MPUC-3/8
MPUC-10		MPUC-1/2



型号 Model		
MPUL-04	MPUL-11	MPUL-1/8
MPUL-05	MPUL-12	MPUL-5/32
MPUL-06	MPUL-13	MPUL-3/16
MPUL-07	MPUL-14	MPUL-1/4
MPUL-08	MPUL-15	MPUL-5/16
MPUL-09	MPUL-16	MPUL-3/8
MPUL-10		MPUL-1/2



型号 Model		
MPUT-04	MPUT-1/8	
MPUT-05	MPUT-5/32	
MPUT-06	MPUT-3/16	
MPUT-07	MPUT-1/4	
MPUT-08	MPUT-5/16	
MPUT-09	MPUT-3/8	
MPUT-10	MPUT-1/2	
MPUT-11		
MPUT-12		
MPUT-13		
MPUT-14		
MPUT-15		
MPUT-16		



型号 Model		
MPM-04	MPM-1/8	
MPM-05	MPM-5/32	
MPM-06	MPM-3/16	
MPM-07	MPM-1/4	
MPM-08	MPM-5/16	
MPM-09	MPM-3/8	
MPM-10	MPM-1/2	
MPM-11		
MPM-12		
MPM-13		
MPM-14		
MPM-15		
MPM-16		



型号 Model		
MPY-04	MPY-1/8	
MPY-05	MPY-5/32	
MPY-06	MPY-3/16	
MPY-07	MPY-1/4	
MPY-08	MPY-5/16	
MPY-09	MPY-3/8	
MPY-10	MPY-1/2	
MPY-11		
MPY-12		
MPY-13		
MPY-14		
MPY-15		
MPY-16		



型号 Model		
MPP-04	MPP-1/8	
MPP-05	MPP-5/32	
MPP-06	MPP-3/16	
MPP-07	MPP-1/4	
MPP-08	MPP-5/16	
MPP-09	MPP-3/8	
MPP-10	MPP-1/2	
MPP-11		
MPP-12		
MPP-13		
MPP-14		
MPP-15		
MPP-16		



型号 Model				
PCM 4-M5	PCM 8-04	PCM 16-01	PCM 3/8-04	PCM 5/16-N2
PCM 4-M6	PCM 10-01	PCM 16-02	PCM 1/2-02	PCM 5/16-N3
PCM 4-01	PCM 10-02	PCM 16-03	PCM 1/2-03	PCM 3/8-N1
PCM 4-02	PCM 10-03	PCM 16-04	PCM 1/2-04	PCM 3/8-N2
PCM 6-M5	PCM 10-04	PCM 1/4-01	PCM 5/32-N1	PCM 3/8-N3
PCM 6-M6	PCM 12-01	PCM 1/4-02	PCM 5/32-N2	PCM 3/8-N4
PCM 6-01	PCM 12-02	PCM 1/4-03	PCM 3/16-N1	PCM 1/2-N1
PCM 6-02	PCM 12-03	PCM 5/16-01	PCM 3/16-N2	PCM 1/2-N2
PCM 6-03	PCM 12-04	PCM 5/16-02	PCM 3/16-N3	PCM 1/2-N3
PCM 6-04	PCM 14-01	PCM 5/16-03	PCM 1/4-N1	PCM 1/2-N4
PCM 8-01	PCM 14-02	PCM 3/8-01	PCM 1/4-N2	
PCM 8-02	PCM 14-03	PCM 3/8-02	PCM 1/4-N3	
PCM 8-03	PCM 14-04	PCM 3/8-03	PCM 5/16-N1	



型号 Model				
PBM 4-M5	PBM 8-04	PBM 16-01	PBM 3/8-04	PBM 5/16-N2
PBM 4-M6	PBM 10-01	PBM 16-02	PBM 1/2-02	PBM 5/16-N3
PBM 4-01	PBM 10-02	PBM 16-03	PBM 1/2-03	PBM 3/8-N1
PBM 4-02	PBM 10-03	PBM 16-04	PBM 1/2-04	PBM 3/8-N2
PBM 6-M5	PBM 10-04	PBM 1/4-01	PBM 5/32-N1	PBM 3/8-N3
PBM 6-M6	PBM 12-01	PBM 1/4-02	PBM 5/32-N2	PBM 3/8-N4
PBM 6-01	PBM 12-02	PBM 1/4-03	PBM 3/16-N1	PBM 1/2-N1
PBM 6-02	PBM 12-03	PBM 5/16-01	PBM 3/16-N2	PBM 1/2-N2
PBM 6-03	PBM 12-04	PBM 5/16-02	PBM 3/16-N3	PBM 1/2-N3
PBM 6-04	PBM 14-01	PBM 5/16-03	PBM 1/4-N1	PBM 1/2-N4
PBM 8-01	PBM 14-02	PBM 3/8-01	PBM 1/4-N2	
PBM 8-02	PBM 14-03	PBM 3/8-02	PCM 1/4-N3	
PBM 8-03	PBM 14-04	PBM 3/8-03	PCM 5/16-N1	



型号 Model				
SCM 4-M5	SCM 8-04	SCM 16-01	SCM 3/8-04	SCM 5/16-N2
SCM 4-M6	SCM 10-01	SCM 16-02	SCM 1/2-02	SCM 5/16-N3
SCM 4-01	SCM 10-02	SCM 16-03	SCM 1/2-03	SCM 3/8-N1
SCM 4-02	SCM 10-03	SCM 16-04	SCM 1/2-04	SCM 3/8-N2
SCM 6-M5	SCM 10-04	SCM 1/4-01	SCM 5/32-N1	SCM 3/8-N3
SCM 6-M6	SCM 12-01	SCM 1/4-02	SCM 5/32-N2	SCM 3/8-N4
SCM 6-01	SCM 12-02	SCM 1/4-03	SCM 3/16-N1	SCM 1/2-N1
SCM 6-02	SCM 12-03	SCM 5/16-01	SCM 3/16-N2	SCM 1/2-N2
SCM 6-03	SCM 12-04	SCM 5/16-02	SCM 3/16-N3	SCM 1/2-N3
SCM 6-04	SCM 14-01	SCM 5/16-03	SCM 1/4-N1	SCM 1/2-N4
SCM 8-01	SCM 14-02	SCM 3/8-01	SCM 1/4-N2	
SCM 8-02	SCM 14-03	SCM 3/8-02	SCM 1/4-N3	
SCM 8-03	SCM 14-04	SCM 3/8-03	SCM 5/16-N1	



型号 Model				
PLM 4-M5	PLM 8-04	PLM 16-01	PLM 3/8-04	PLM 5/16-N2
PLM 4-M6	PLM 10-01	PLM 16-02	PLM 1/2-02	PLM 5/16-N3
PLM 4-01	PLM 10-02	PLM 16-03	PLM 1/2-03	PLM 3/8-N1
PLM 4-02	PLM 10-03	PLM 16-04	PLM 1/2-04	PLM 3/8-N2
PLM 6-M5	PLM 10-04	PLM 1/4-01	PLM 5/32-N1	PLM 3/8-N3
PLM 6-M6	PLM 12-01	PLM 1/4-02	PLM 5/32-N2	PLM 3/8-N4
PLM 6-01	PLM 12-02	PLM 1/4-03	PLM 3/16-N1	PLM 1/2-N1
PLM 6-02	PLM 12-03	PLM 5/16-01	PLM 3/16-N2	PLM 1/2-N2
PLM 6-03	PLM 12-04	PLM 5/16-02	PLM 3/16-N3	PLM 1/2-N3
PLM 6-04	PLM 14-01	PLM 5/16-03	PLM 1/4-N1	PLM 1/2-N4
PLM 8-01	PLM 14-02	PLM 3/8-01	PLM 1/4-N2	
PLM 8-02	PLM 14-03	PLM 3/8-02	PLM 1/4-N3	
PLM 8-03	PLM 14-04	PLM 3/8-03	PLM 5/16-N1	



型号 Model				
PDM 4-M5	PDM 8-04	PDM 16-01	PDM 3/8-04	PDM 5/16-N2
PDM 4-M6	PDM 10-01	PDM 16-02	PDM 1/2-02	PDM 5/16-N3
PDM 4-01	PDM 10-02	PDM 16-03	PDM 1/2-03	PDM 3/8-N1
PDM 4-02	PDM 10-03	PDM 16-04	PDM 1/2-04	PDM 3/8-N2
PDM 6-M5	PDM 10-04	PDM 1/4-01	PDM 5/32-N1	PDM 3/8-N3
PDM 6-M6	PDM 12-01	PDM 1/4-02	PDM 5/32-N2	PDM 3/8-N4
PDM 6-01	PDM 12-02	PDM 1/4-03	PDM 3/16-N1	PLM 1/2-N1
PDM 6-02	PDM 12-03	PDM 5/16-01	PDM 3/16-N2	PLM 1/2-N2
PDM 6-03	PDM 12-04	PDM 5/16-02	PDM 3/16-N3	PLM 1/2-N3
PDM 6-04	PDM 14-01	PDM 5/16-03	PDM 1/4-N1	PLM 1/2-N4
PDM 8-01	PDM 14-02	PDM 3/8-01	PDM 1/4-N2	
PDM 8-02	PDM 14-03	PDM 3/8-02	PDM 1/4-N3	
PDM 8-03	PDM 14-04	PDM 3/8-03	PDM 5/16-N1	

型号 Model		
PEM 3	PEM 10	PEM 1/8
PEM 4	PEM 11	PEM 5/32
PEM 5	PEM 12	PEM 3/16
PEM 6	PEM 13	PEM 1/4
PEM 7	PEM 14	PEM 5/16
PEM 8	PEM 15	PEM 3/8
PEM 9	PEM 16	PEM 1/2



型号 Model		
PYM 3	PYM 10	PYM 1/8
PYM 4	PYM 11	PYM 5/32
PYM 5	PYM 12	PYM 3/16
PYM 6	PYM 13	PYM 1/4
PYM 7	PYM 14	PYM 5/16
PYM 8	PYM 15	PYM 3/8
PYM 9	PYM 16	PYM 1/2



型号 Model		
PVM 3	PVM 10	PVM 1/8
PVM 4	PVM 11	PVM 5/32
PVM 5	PVM 12	PVM 3/16
PVM 6	PVM 13	PVM 1/4
PVM 7	PVM 14	PVM 5/16
PVM 8	PVM 15	PVM 3/8
PVM 9	PVM 16	PVM 1/2



型号 Model		
PUM 3	PUM 10	PUM 1/8
PUM 4	PUM 11	PUM 5/32
PUM 5	PUM 12	PUM 3/16
PUM 6	PUM 13	PUM 1/4
PUM 7	PUM 14	PUM 5/16
PUM 8	PUM 15	PUM 3/8
PUM 9	PUM 16	PUM 1/2

型号 Model		
PWM 06-04		
PWM 08-06		
PWM 10-08		
PWM 12-10		
PWM 14-12		
PWM 16-14		

PM隔板直通

PM Isolation plate direct connection



型号 Model		
PM-4		
PM-6		
PM-8		
PM-10		
PM-12		



型号 Model		
KKU-4		
KKU-6		
KKU-8		
KKU-10		
KKU-12		



HVFF手阀

HVFF manual valve



型号 Model		
HVFF-4		
HVFF-6		
HVFF-8		
HVFF-10		
HVFF-12		

KKC单向阀

KKC Single direction valve



型号 Model			
KKC04-M5	KKC06-02	KKC08-03	KKC10-04
KKC04-01	KKC06-03	KKC08-04	KKC12-01
KKC04-02	KKC06-04	KKC10-01	KKC12-02
KKC06-M5	KKC08-01	KKC10-02	KKC12-03
KKC06-01	KKC08-02	KKC10-03	KKC12-04

SL节流阀

SL Exhaust valve



型号 Model			
SL04-M5	SL06-02	SL08-03	SL10-04
SL04-01	SL06-03	SL08-04	SL12-01
SL04-02	SL06-04	SL10-01	SL12-02
SL06-M5	SL08-01	SL10-02	SL12-03
SL06-01	SL08-02	SL10-03	SL12-04

PN Y型三通变径
PN Y type Tee Changing size



型号 Model
PN6-4
PN8-4
PN8-6
PN10-6
PN10-8
PN12-8
PN12-10
PN16-10

PEG三通变径
PEG Tee changing size



型号 Model
PEG6-4
PEG8-4
PEG8-6
PEG10-6
PEG10-8
PEG12-8
PEG12-10
PEG16-12

PKD变径螺纹五通
PKD Changing size thread five throughs



型号 Model
PKD6-4-01
PKD8-4-01
PKD8-4-02
PKD8-6-01
PKD8-6-02
PKD10-6-03
PKD12-8-04
PKD12-10-04

PKB螺纹五通
PKB Thread five throughs



型号 Model
PKB4-01
PKB4-02
PKB6-01
PKB6-02
PKB6-03
PKB8-01
PKB8-02
PKB8-03
PKB10-03

PC螺纹直通
PC Thread direct connection



型号 Model
PC 4-M5 PC 10-01
PC 4-01 PC 10-02
PC 4-02 PC 10-03
PC 4-03 PC 10-04
PC 6-M5 PC 12-01
PC 6-01 PC 12-02
PC 6-02 PC 12-03
PC 6-03 PC 12-04
PC 6-04 PC 14-03
PC 8-01 PC 14-04
PC 8-02 PC 16-02
PC 8-03 PC 16-03
PC 8-04 PC 16-04

PL L螺纹二通
PL Lthread dual through



型号 Model
PL4-M5 PC 10-01
PL4-01 PC 10-02
PL4-02 PC 10-03
PL4-03 PC 10-04
PL6-M5 PC 12-01
PL6-01 PC 12-02
PL6-02 PC 12-03
PL6-03 PC 12-04
PL6-04 PC 14-03
PL8-01 PC 14-04
PL8-02 PC 16-02
PL8-03 PC 16-03
PL8-04 PC 16-04

PCF内螺纹直通
PCF Female thread direct connection



型号 Model
PCF 4-M5 PCF 10-01
PCF 4-01 PCF 10-02
PCF 4-02 PCF 10-03
PCF 6-M5 PCF 10-04
PCF 6-01 PCF 12-01
PCF 6-02 PCF 12-02
PCF 6-03 PCF 12-03
PCF 6-04 PCF 12-04
PCF 8-01
PCF 8-02
PCF 8-03
PCF 8-04

PB T型正三通
PB T type male tee



型号 Model
PB 4-M5 PB 10-01
PB 4-01 PB 10-02
PB 4-02 PB 10-03
PB 4-03 PB 10-04
PB 6-M5 PB 12-01
PB 6-01 PB 12-02
PB 6-02 PB 12-03
PB 6-03 PB 12-04
PB 6-04 PB 14-03
PB 8-01 PB 14-04
PB 8-02 PB 16-02
PB 8-03 PB 16-03
PB 8-04 PB 16-04

PLF L内螺纹二通
PLF L Type female thread dual through



型号 Model
PLF4-M5 PLF10-01
PLF4-01 PLF10-02
PLF4-02 PLF10-03
PLF6-M5 PLF10-04
PLF6-01 PLF12-02
PLF6-02 PLF12-03
PLF6-03 PLF12-04
PLF6-04
PLF8-01
PLF8-02
PLF8-03
PLF8-04

PLL加长L型螺纹二通
PLL Lengthen L type dual through



型号 Model
PLL4-M5 PLL10-01
PLL4-01 PLL10-02
PLL4-02 PLL10-03
PLL6-M5 PLL12-04
PLL6-01 PLL12-01
PLL6-02 PLL12-02
PLL6-03 PLL12-03
PLL6-04 PLL12-04
PLL8-01 PLL14-03
PLL8-02 PLL14-04
PLL8-03 PLL14-04
PLL8-04

PU直通
PU Direct connection



型号 Model
PU-4
PU-6
PU-8
PU-10
PU-12
PU-14
PU-16

PV L型二通
PV L type dual through



型号 Model
PV-4
PV-6
PV-8
PV-10
PV-12
PV-14
PV-16

PH外六角
PH out sexangular



型号 Model
PH4-M5 PH8-03
PH4-01 PH8-04
PH4-02 PH10-01
PH6-M5 PH10-02
PH6-01 PH10-03
PH6-02 PH10-04
PH6-03 PH12-02
PH6-04 PH12-03
PH8-01 PH12-04
PH8-02

PK五通
PK Five throughs



型号 Model
PK-4
PK-6
PK-8
PK-10
PK-12

PZA十字四通
PZA Crossing four throughs



型号 Model
PZA-4
PZA-6
PZA-8
PZA-10
PZA-12

LS管道阀
LS Pipeline valve



型号 Model
LS-4
LS-6
LS-8
LS-10
LS-12

PKG五通变径
PKG Five throughs changing size



型号 Model
PKG6-4
PKG8-4
PKG8-6
PKG10-6
PKG10-8
PKG12-8
PKG12-10
PKG16-12

PF堵头
Pipe cap



型号 Model
PF4
PF6
PF8
PF10
PF12
PF14
PF16

PG直通变径
PG Direct connection change size



型号 Model
PG6-4
PG8-5
PG8-6
PG10-6
PG10-8
PG12-8
PG12-10
PG16-10

辅助元件
Pneumatic accessories

PSU塑料消声器
PSU Plastic silencer



M5
1/8
1/4
3/8
1/2
3/4
1"

PSL塑料消声器
PSL Plastic silencer



1/8
1/4
3/8
1/2

PP塑料消声器
PP Plastic silencer



20-01
20-02
30-02
30-03
40-03
40-04
60-06
60-10

PSV平头消声器
PSV Flat eliminator



M5
1/8
1/4
3/8
1/2
3/4
1"

PSB 消声节流阀
PSB Silence exhaust valve



M5
1/8
1/4
3/8
1/2
3/4
1"

PSA 消声器
PSA Eliminator



M5
1/8
1/4
3/8
1/2
3/4
1"

PSS调速消声器
PSS Speed control silencer



M5
1/8
1/4
3/8
1/2
3/4
1"

PSC消声节流阀
PSC Silence exhaust valve



M5
1/8
1/4
3/8
1/2
3/4
1"

内丝弯头BLF
Internal silk elbow



1/8
1/4
3/8
1/2

外丝弯头BLM
External silk elbow



1/8
1/4
3/8
1/2

内外丝弯头BLMF
Internal-external silk elbow



1/8
1/4
3/8
1/2

内丝三通BEF
Internal silk tee



1/8
1/4
3/8
1/2

球阀内外丝QMF
Ball valve inside and outside silk



1/4
3/8
1/2

球阀双内丝QFF
Ball valve double inside silk



1/4
3/8
1/2

球阀宝塔直通QBPU
Ball valve pagoda direct through



Φ6
Φ8
Φ10
Φ12

球阀双外丝QMM
Ball valve double outside silk



1/4
3/8
1/2

球阀卡套外丝QCPC
Cutting sleeve ball valve outside silk



1/4
3/8
1/2

卡套针型阀NV
Cutting sleeve needle type valve



Φ6
Φ8
Φ10
Φ12

针型阀NV
Needle type valve



1/8
1/4

迷你球阀MBV
mini ball valve



F-F1/4
F-F3/8
F-F1/2
M-F1/4
M-F3/8
M-F1/2

一片式球阀
One-Piece Ball Valve



DN6
DN10
DN15
DN20
DN25
DN32
DN40
DN50

二片式球阀
Two-Piece Ball Valve



DN6
DN10
DN15
DN20
DN25
DN32
DN40
DN50

三片式球阀
Three-Piece Ball Valve



DN6
DN10
DN15
DN20
DN25
DN32
DN40
DN50

三片式平台球阀
Three-Piece Platform Ball Valve



DN6
DN10
DN15
DN20
DN25
DN32
DN40
DN50
DN65
DN80
DN100

H14W止回阀
H14W Check valve



DN15
DN20
DN25
DN32
DN40
DN50
DN65

H12W止回阀
H12W Check valve



DN15
DN20
DN25
DN32
DN40
DN50

H11过滤阀
H11W Strainer valve



DN8
DN10
DN15
DN20
DN25
DN32
DN40
DN50
DN65
DN80

Z15W闸阀
Z15W Gatevalve



DN15
DN20
DN25
DN32
DN40
DN50
DN65
DN80
DN100

双外丝BM
Double external silk



1/8
1/4
3/8
1/2
3/4

内丝BF
Inside connection



外丝三通BEM
External silk tee



1/8
1/4
3/8
1/2
3/4
1"

内丝四通BZA
Internal silk four throughs



1/8
1/4
3/8
1/2

外六角堵头BWD
Outside sexangular core plug



1/8
1/4
3/8
1/2
3/4

CV单向阀
CV Single direction valve



1/8
1/4
3/8
1/2
3/4

外丝出气咀BPC
External silk outlet air mouth



1/8	Φ6
1/4	Φ8
3/8	Φ10
1/2	Φ12
3/4	Φ14
	Φ16
	Φ19

内丝出气咀BPCF
Internal silk outlet air mouth



1/8	Φ6
1/4	Φ8
3/8	Φ10
1/2	Φ12
3/4	Φ14
	Φ16
	Φ19

宝塔直通BPU
Pagoda direct through



Φ6
Φ8
Φ10
Φ12

宝塔三通BPY
Pagoda tee



Φ6
Φ8
Φ10
Φ12

宝塔T型三通BPE
T type Pagoda tee



Φ6
Φ8
Φ10
Φ12

宝塔四通BPZA
Pagoda four throughs



Φ6
Φ8
Φ10
Φ12

外螺纹接头BM
External thread adapter



1/8-1/4
3/8-1/8
3/8-1/2
1/4-3/8
1/2-1/4
3/4-1/2

内外螺纹接头BMF
Internal and external thread adapter



1/8-1/8
1/8-1/4
1/4-1/4
1/4-1/2
3/8-3/8
1/4-3/8
1/2-1/2
3/8-1/2

内螺纹接头BF
Internal thread adapter



1/8-1/8
1/8-1/4
1/4-1/4
1/4-1/2
3/8-3/8
1/4-3/8
1/2-1/2
3/8-1/2

补芯BX
Repair core



1/8-1/4
1/8-3/8
1/4-3/8
1/4-1/2
3/8-1/2
1/2-3/4
1/2-G1
3/8-G1

C式快速接头
C type Quick connector



型号 Model
SP-10
SP-20
SP-30
SP-40



型号 Model
SH-10
SH-20
SH-30
SH-40



型号 Model
SM-10
SM-20
SM-30
SM-40



型号 Model
SF-10
SF-20
SF-30
SF-40

C式快速接头
C type Quick connector



型号 Model
PP-10
PP-20
PP-30
PP-40



型号 Model
PH-10
PH-20
PH-30
PH-40



型号 Model
PM-10
PM-20
PM-30
PM-40



型号 Model
PF-10
PF-20
PF-30
PF-40

C式快速接头(圆型组合)
Circle combination



型号 Model

SMV圆二通
SMY圆三通

气枪
Air blow dust gun

AR-TS	颜色 Color
AR-TS-L	Red: Red



型号 Type
BG-01

气枪
Air blow dust gun



型号 Type
DG-10

安全阀BV
Relief valve



1/4
3/8
1/2

微开启式安全阀ZG
Spring full lift threaded connection safety valve



型号 ZG1/2	通径 DN15
ZG3/4	DN20
ZG1"	DN25
ZG1-1/4	DN32
ZG1-1/2	DN40
ZG2	DN50
ZG2-1/2	DN65

红帽安全阀SV(黄帽)
Red-hat safety valve(Yellow hat)



辅助元件
Pneumatic accessories

快拧双头直角QPV
Quick-wring right angle double-head



Φ6
Φ8
Φ10
Φ12

快拧双头直通QPU
Quick-wring double-head direct through



Φ6
Φ8
Φ10
Φ12

快拧三通QPE
Quick wring tee



快拧直角QPL
Quick-wring right angle



Φ6
Φ8
Φ10
Φ12

M5-(4, 6)
1/8-(4, 6, 8, 10, 12)
1/4-(6, 8, 10, 12, 14)
3/8-(6, 8, 10, 12)
1/2-(6, 8, 10, 12, 14, 16)

快拧四通QPZA
Quick-wring four through



Φ6
Φ8
Φ10
Φ12

快拧穿板直通QPM
Quick-wring shotting plate direct through



Φ6
Φ8
Φ10
Φ12

快拧直角QPC
Quick-wring direct through



M5-(4, 6)
1/8-(4, 6, 8, 10, 12)
1/4-(6, 8, 10, 12, 14)
3/8-(6, 8, 10, 12)
1/2-(6, 8, 10, 12, 14, 16)

快拧内丝直通QPCF
Quick-wring internal silk direct through



M5-(4, 6)
1/8-(4, 6, 8, 10, 12)
1/4-(6, 8, 10, 12, 14)
3/8-(6, 8, 10, 12)
1/2-(6, 8, 10, 12, 14, 16)

卡套穿板直通CPM
Cutting sleeve shotting plate direct through



Φ6
Φ8
Φ10
Φ12

卡套直角双头CPV
Cutting sleeve right angle double heads.



Φ6
Φ8
Φ10
Φ12

卡套内丝直通CPCF
Cutting Sleeve internal silk direct through



M5-(4, 6)
1/8-(4, 6, 8, 10, 12)
1/4-(6, 8, 10, 12, 14)
3/8-(6, 8, 10, 12)
1/2-(6, 8, 10, 12, 14, 16)

卡套直通CPC
Cutting Sleeve direct through



M5-(4, 6)
1/8-(4, 6, 8, 10, 12)
1/4-(6, 8, 10, 12, 14)
3/8-(6, 8, 10, 12)
1/2-(6, 8, 10, 12, 14, 16)

卡套三通CPE
Cutting sleeve tee



Φ6
Φ8
Φ10
Φ12

卡套双头直通CPU
Cutting sleeve double heads direct through



Φ6
Φ8
Φ10
Φ12

内六角堵头BD
Inside sexangular core plug



1/8
1/4
3/8
1/2
3/4
1

0~1.0Mpa(0~10.2kg/cm²)

PU进口软管
PU tube



盒装足米型号 Model Box packing	盘装足米型号 Model roll packing	不足米型号 Model Short length	管外径 Tube O.D.	管内径 Tube I.D.	足米长度 Standard length	颜色 Colour	使用温度 Operating temperature	使用流体 Fluid	使用压力 Operating pressure
PU4×2.5-HZ	PU4×2.5-PZ	PU4×2.5	4mm	2.5mm	200M				
PU6×4-HZ	PU6×4-PZ	PU6×4	6mm	4mm	200M				
PU8×5-HZ	PU8×5-PZ	PU8×5	8mm	5mm	100M				
PU8×6-HZ	PU8×6-PZ	PU8×6	8mm	6mm	100M				
PU10×6.5-HZ	PU10×6.5-PZ	PU10×6.5	10mm	6.5mm	100M	红, 蓝, 黑, 透明 Red,Blue, Black, Transparent	-20°C+60°C	洁净的压缩空气, 如要过液体, 请咨询总公司 Clear Air if use liquid, should consult our company	
PU10×8-HZ	PU10×8-PZ	PU10×8	10mm	8mm	100M				
PU12×8-HZ	PU12×8-PZ	PU12×8	12mm	8mm	100M				
PU12×10-HZ	PU12×10-PZ	PU12×10	12mm	10mm	100M				
PU14×10-HZ	PU14×10-PZ	PU14×10	14mm	10mm	100M				
PU16×12-HZ	PU16×12-PZ	PU16×12	16mm	12mm	100M				
PU16×13-HZ	PU16×13-PZ	PU16×13	16mm	13mm	100M				

PU伸缩气管
PU stretchable tube



型号 Model	标准长度 Standard length	管外径 Tube O.D.	管内径 Tube I.D.	附件 Part	颜色 Colour	使用温度 Operating temperature	使用流体 Fluid	使用压力 Operating pressure
CLW6×4-	3M,6M,9M,12M,15M	6mm	4mm	配C式快速接头 C type quick coupler	红, 蓝, 黑, 透明 Red,Blue, Black, Transparent	-20~60°C	空气 Air	0~1.0Mpa
CLW8×5-	3M,6M,9M,12M,15M	8mm	5mm					
CLW10×6.5-	3M,6M,9M,12M,15M	10mm	6.5mm					
CLW12×8-	3M,6M,9M,12M,15M	12mm	8mm					

PE软管

PE tube



型号 Model	不足米型号 Model Short length	管外径 Tube O.D.	管内径 Tube I.D.	足米长度 Standard length	颜色 Colour	使用温度 Operating temperature	使用流体 Fluid	使用压力 Operating pressure
PE4×2.5-PZ	PE4×2.5	4mm	2.5mm	200M				
PE6×4-PZ	PE6×4	6mm	4mm	200M	透明 Transparent	0~35°C	空气 Air	0~1.0Mpa
PE8×5-PZ	PE8×5	8mm	5mm	100M	蓝 Blue			
PE10×6.5-PZ	PE10×6.5	10mm	6.5mm	100M	红 Red			
PE12×8-PZ	PE12×8	12mm	8mm	100M				

PA尼龙管

PA Nylon tube



规格外径 × 壁厚(mm) Outside diameter × wall thick ness(mm)						颜色 Colour	材质 Material
3 × 0.5		8 × 1	10 × 1.5	14 × 1.5	3/16"	3/4"	
4 × 0.75		8 × 1.5	11 × 1.5	14 × 2	1/4"	5/8"	
4 × 1		9 × 1.5	12 × 1	15 × 1.5	5/16"		
5 × 1		10 × 1	12 × 1.5	16 × 2	3/8"		
6 × 1		10 × 1.25	12 × 2	18 × 1.5	1/2"		

白色, 彩色, 黑色
White, Colour, Black

PA6, PA12

备忘录
MEMO