

· This manual provides an overview of the products of Zhejiang Xingchen Pneumatic Co., Ltd.
· If there is any discrepancy between the images and the actual products, please refer to the actual products.
· For more product information, please contact our customer service.

XINGCHEN

Product Catalog

XINGCHEN

Version No. :PSG_v3.0_2025Q1



ZHEJIANG XINGCHEN PNEUMATIC CO., LTD.

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Branch



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Your Full-Chain Pneumatic Solutions Partner



XINGCHEN TOGETHER
PNEUMATIC FUTURE

XINGCHEN

Company Profile

About Xingchen

Founded in 2000, Zhejiang Xingchen Pneumatic Co., Ltd. is a leader in full-industry-chain pneumatic customization solutions, also is a Specialized-Refined-Differential-Innovative Enterprise in China.

Supplies Pneumatic Actuators, Control Components, Air Preparation Equipments, and Pneumatic Accessories which more than 1,200 varieties. They are widely used in metallurgy, electromechanical equipment, woodworking, packaging, food manufacturing, electronic manufacturing, building industry, and automated industrial fields.

More than 100 Million Investment, Professional Team, Industrial-Technological-International Brand Strategy, the Star of East China Sea is shining across the world.

Culture

Our Corporate Spirit: Driven by Innovation, Creating Value.

Corporate Culture

Sincere Creator

Our Vision

Everything for Driving Global Industrial Innovation

Our Goal

Becoming a Leader in the New Ecosystem of the Global Pneumatic Customization Industry Chain

Xingchen Values

Customer-focused, Benchmarking Innovation with Pragmatism and Progress, Moving Forward Together

Complete variety, exquisite quality.
Superman of the Automation Industry.

4

Series

90+

Categories

1200+

Varieties



Pneumatic actuators



Pneumatic control elements



Air treatment units



Pneumatic accessories



Textile



Photovoltaic



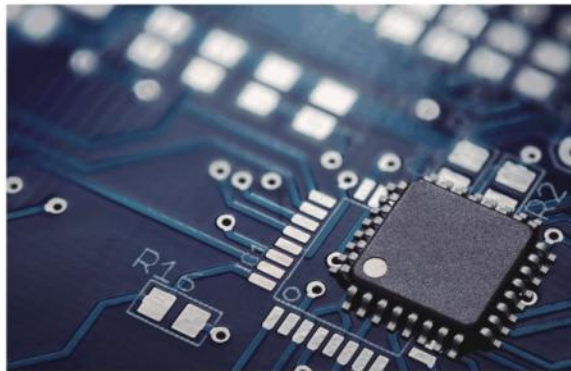
New energy



Packaging



Medical



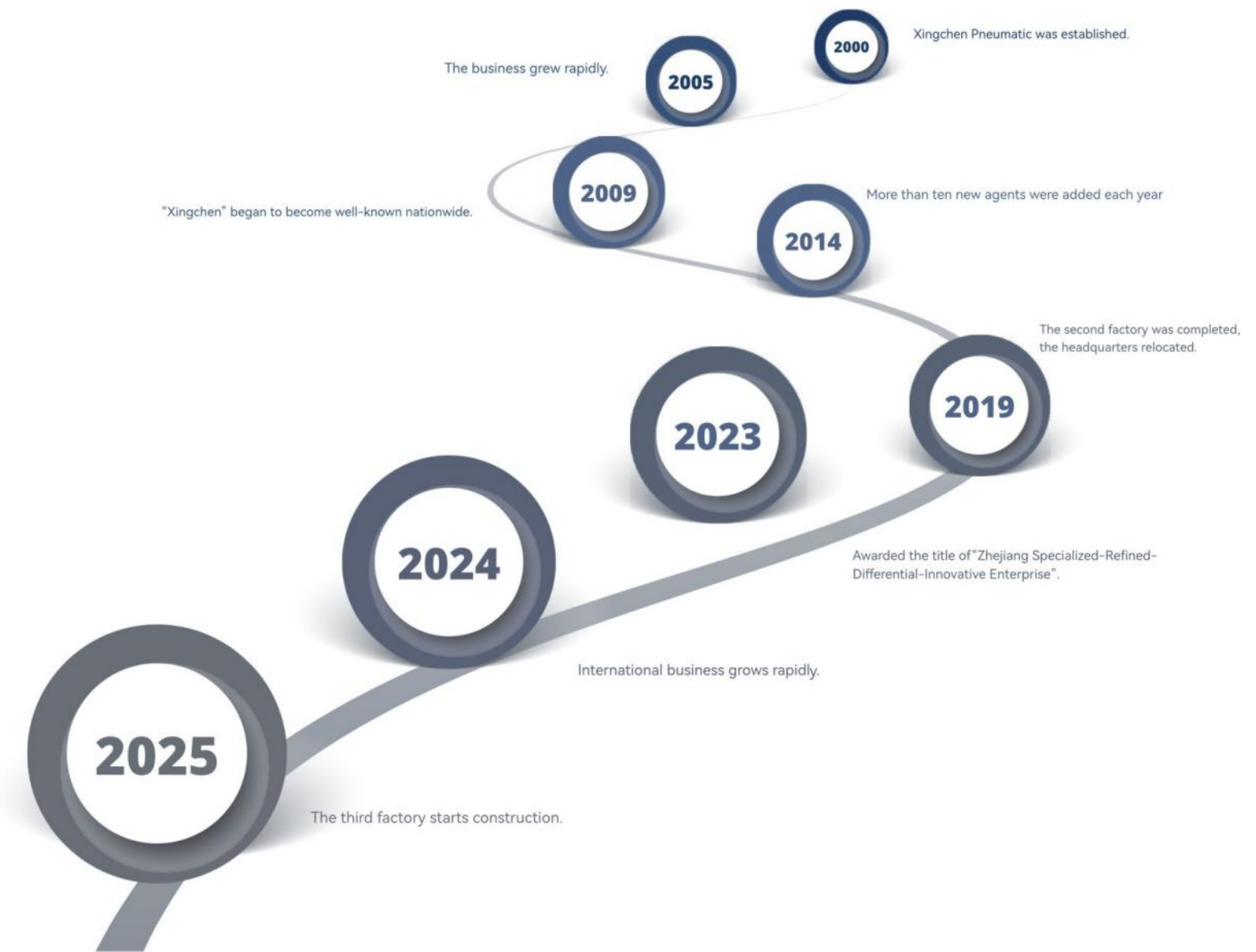
Electronics



DEVELOPMENT HISTORY

25+ Years Of Manufacturing Experience
Your Full-Chain Pneumatic Solutions Partner

- High-tech Enterprise
- Zhejiang Specialized-Refined-Differential-Innovative Enterprise
- President Unit of Zhejiang Pneumatic Industry Association
- Joint Laboratory on Solenoid Valves Reliability Test of Zhejiang University
- The 7th National Hydraulic and Pneumatic Standardization Technical Committee
- National (Industry) Standards Setting Organization
- Excellent Private Enterprise of Zhejiang Province



INDUSTRY LEADER

45000m²

Factory

400+

Employees

¥1000000000+

Investment

¥3000000000+

Annual Sales

stair

TSUGAMI
Rem Sales, LLC

brother

FANUC



TECHNICIANS TEAM

40+

SERVICE TEAM

30+

IMPORTED EQUIPMENT

400+

FAMOUS IN CHINA

15 Provinces

49 Cities

80 Agencies

EXTENSIVE NETWORK

Covering all regions across the country with rapid response.

MUTUAL GROWTH

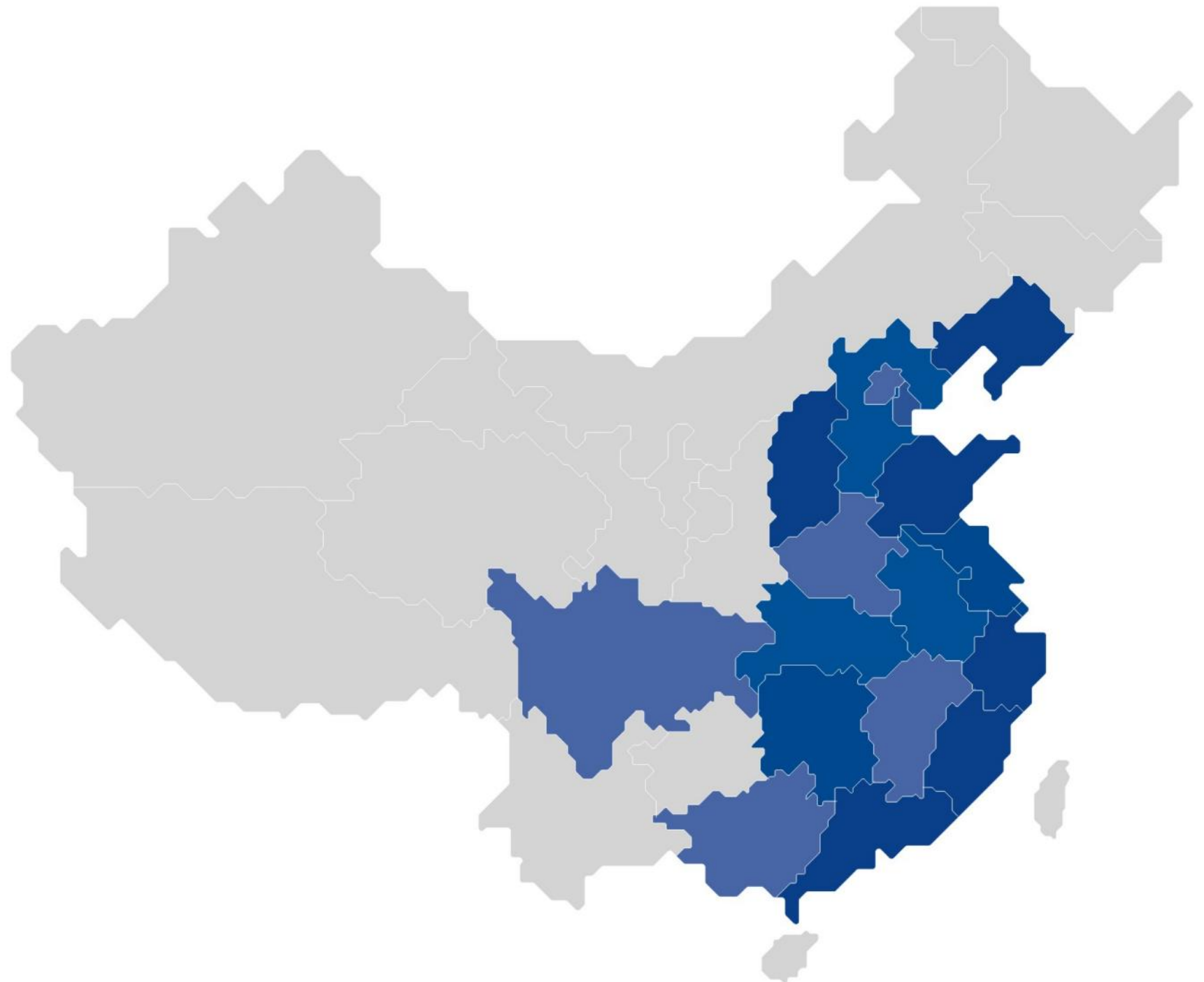
Close collaboration for mutual success and win-win outcomes.

SHARED RESOURCES

We provide comprehensive support in market research, brand promotion, product development, and supply chain management.

BRAND INFLUENCE

Xingchen continues to lead the pneumatic industry, with a powerful brand influence that performs excellently in the market.



Pneumatic Actuators



A.Compact Cylinders

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- 003 CQ2 Series
- 003 CQM Series
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- 004 XCACQ Series
- 004 XCTACQ Series

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- 016 MXQ Series
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- 020 XCACK Series
- 021 XCQCK Series

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- 049 High-pressure Series
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- 050 Automatic Drainage Device
- 050 Pressure Gauge G Series
- 050 Digital Pressure Sensor
- 050 Electro-pneumatic Regulator

Pneumatic Accessories



W.Shock Absorber

- 053 RB/RBC Series
- 053 AC/ACA/ACJ Series
- 053 AD/ACD Series

- 053 SR Series

X.Silencer,Air Tubing,Cutter

- 054 Silencer
- 054 Tubing Cutter
- 054 Air Tubing

Y.Quick Fitting

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- 059 Speed Control Valve AS
- 060 Quick Exhaust Valve AQ
- 060 Black Fitting KQ Series

- 061 Universal Threaded Fitting
- 061 Corrosion-Resistant Fitting
- 061 Self-Sealing Fitting KC Series
- 062 High-Speed Rotary Fitting
- 062 Check Valve AKH Series
- 062 Manual Valve VHK Series
- 062 Pneumatic Tube Fitting
- 063 Flow Control Valve
- 064 Copper Quick Connect Fitting
- 068 Stainless Steel Quick Fitting
- 069 Low Torque Rotary Joint
- 070 Special Customization



JCQ Series Compact Cylinder

Product Images	JCQ	A	12	□	-	30
	Series Code	Mounting Type	Bore(mm)	Port Thread	Stroke(mm)	
	JCQ: Without magnet JCDQ: With magnet	Unmarked: through Hole A: Screw Hole L: Axial Foot F: Rod Flange G: Head Flange	12 40 16 50 20 63 25 80 32 100	Unmarked: M Thread(Φ12~40), Rc(Φ50~100) TN: NPT(Φ50~100) TF: G(Φ50~100)	5 30 10 35 15 40 20 45 25 50	
	Specifications					
	- Acting Pattern: double-acting - Withstand Pressure: 1.0MPa - Max Operating Pressure: 0.7MPa		- Min Operating Pressure: 0.05 or 0.07MPa - Temperature Requirement: 5~60℃ - Piston Speed: 50~300mm/s or 50~500mm/s			

CQ2 Series Compact Cylinder

Product Images	CDQ2	B	20	-	30	-	□	D	M
	Series Code	Mounting Type	Bore(mm)	Stroke(mm)	Adjustable Stroke(mm)	Option			
	CQ2: without magnet CDQ2: with magnet CDQ2W: double rod CQ2K: non-rotating rod CQ2KW: non-rotating rod & double rod	A: screw hole B: through hole D: double clevis F: rod side flange G: head flange L: foot type LC: compact foot	12, 16, 20, 25, 32, 40, 50, 63, 80, 100	5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 75, 100		Unmarked: internal thread rod M: external thread rod C: with buffer F: with boss in head side			
Specifications							Acting Pattern		
							D: double-acting S: single-acting (spring pull-into) T: single-acting (spring push-out)		
- Withstand Pressure: 1.5MPa - Max Operating Pressure: 1.0MPa - Temperature Requirement: 5~60°C - Piston Speed: 50~500mm/s									

CDQM Series Compact Cylinder

Product Images	CDQM	B	20	□	-	10
	Series Code CQM:without magnet CDQM:with magnet	Mounting Type A:screw hole B:through hole	Bore(mm) 12,16,20,25,32, 40,50,63,80,100	Port Thread Unmarked:M(Φ12-Φ25) or Rc(Φ32-Φ100) TN:NPT(Φ32-Φ100) TF:G(Φ32-Φ100)	Stroke(mm) 5,10,15,20,25,30, 35,40,45,50,75,100	
	Specifications					
	• Type: with guide rod • Acting:double-acting • Withstand Pressure:1.0MPa • Min Operating Pressure:0.1MPa or 0.12MPa • Temperature Requirement:-10~70°C(without magnetic sensor),-10~60°C(unfrozen,with magnetic sensor) • Piston Speed:50~300mm/s or 50~500mm/s					

CQSB Series Compact Cylinder

Product Images	CDQS	B	20	-	30	D	M
	Series Code CQS:without magnet CDQS:with magnet	Mounting Type B:through hole/screw hole L:foot bracket F:rod side flange G:rodless side flange D:double clevis	Bore(mm) 12,16,20,25	Stroke(mm) 5,10,15,20,25, 30,35,40,45,50	Acting Pattern D:double-acting S:single-acting(spring pull-into) T:single-acting(spring push-out)	Option Unmarked:internal thread rod M:external thread rod C:with buffer	
	Specifications						
	• Withstand Pressure:1.5MPa • Max Operating Pressure:1.0MPa	• Temperature Requirement:-10~60℃ • Piston Speed:50~500mm/s					

XCSDA Series Compact Cylinder

Product Images	XCSDA	40	-	50	-	□	S	B
	Series Code XC: corporate code XCSDA: double-acting XCSSA: single-acting (spring push-out) XCSTA: single-acting (spring pull-into) XCSDAD: double-rod & double-acting XCSDAJ: double-acting & stroke adjustable XCSDAT: double-acting & free mount XCSDAW: double-acting & multi-position & double-rod	Bore(mm) 12, 16, 20, 25, 32, 40, 50, 63, 80, 100	Stroke(mm) 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 100, 110, 120, 130	Adjustable Stroke(mm) 10, 20, 30, 40, 50, 70, 100	Rod Thread Unmarked: internal thread B: external thread N: non-threaded S: with magnet			
	Specifications							
	• Ultra-thin type, the length is 1/2 or 1/3 of a normal cylinder • Embedded mounting type							

XCACE Series Compact Cylinder

Product Images	XCACE	20	-	30	□	S	B	FA
	Series Code XC: corporate code XCACE: double-acting XCASE: single-acting (spring push-out) XCATE: single-acting (spring pull-into) XCACED: double-rod & double-acting XCACEJ: double-rod & double-acting & stroke adjustable XCACE: double-acting & with guide rod XCACED: double-rod & double-acting & with guide rod	Bore(mm) 12, 16, 20, 25, 32, 40, 50, 63, 80, 100, 125	Stroke(mm) 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 75, 100, 110, 120, 125, 150, 160, 175, 200, 225, 250, 275, 300	Adjustable Stroke(mm) 10, 20, 30, 40, 50, 75, 100	Rod Thread Unmarked: internal thread B: external thread		Mounting Type Unmarked: standard type FA: above flange FB: back flange CA: single clevis base CB: double clevis base	
	S: with magnet							
	Specifications - Operating Pressure Range: 0.1~1.0MPa (double-acting), 0.2~1.0MPa (single-acting) - Withstand Pressure: 1.5MPa - Temperature Requirement: -20~80℃ - Piston Speed: 30~500mm/s (double-acting), 50~500mm/s (single-acting)							

XCACQ Series Compact Cylinder

Product Images		XCACQ		20	-	30	-	10	S	B	FA
	Series Code	Bore(mm)	Stroke(mm)	Adjustable Stroke(mm)	Rod Thread		Mounting Type				
	XC: corporate code XCACQ: double-acting XCASQ: single-acting (spring push-out) XCATQ: single-acting (spring pull-into) XCACQD: double-rod & double-acting XCACQJ: double-rod & double-acting & stroke adjustable	12, 16, 20, 25, 32, 40, 50, 63, 80, 100	5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 60, 70, 75, 80, 90, 100		Unmarked: internal thread B: external thread		Unmarked: standard type FA: above flange FB: back flange CA: single clevis base CB: double clevis base				
	S: with magnet										
Specifications											
• Operating Pressure Range: 0.15-1.0MPa (double-acting), 0.2-1.0MPa (single-acting) • Withstand Pressure: 1.5MPa • Temperature Requirement: -20~70℃ • Piston Speed: 30-500mm/s (double-acting), 50-500mm/s (single-acting)											

XCTACQ Series Compact Cylinder

Product Images	XCTACQ	50	-	100	S	☐
	Series Code XC: corporate code XCTACQ: double-acting&with guide rod	Bore(mm) 12,16,20,25, 32,40,50,63, 80,100		Stroke(mm) 5,10,15,20,25, 30,35,40,45, 50,75,100	S:with magnet	Thread Type Unmarked:PT G:G T:NPT
	Specifications • Operating Pressure Range:0.15~1.0MPa • Withstand Pressure:1.5MPa • Temperature Requirement:-20~70℃ • Piston Speed:30~500mm/s					

TDA Series Double-Rod Cylinder

Product Images	TDA	25	-	50		
	Series Code TDA: double-rod&double-acting TDAW: double-rod&double-direction	Bore(mm) 12,16,20,25,32		Stroke(mm) 10,20,30,40,50, 60,70,80,90,100, 125,150,175,200	Adjustable Stroke(mm)	Rod Thread Unmarked:PT T:NPT G:G
Specifications - Acting Pattern:double-acting - Withstand Pressure:1.5MPa - Operating Pressure Range:0.1~1.0MPa - Temperature Requirement:-20~70°C - Piston Speed:30~500mm/s						

XCTR Series Double-Rod Cylinder

Product Images	XCTR	20	-	50	S	
	Series Code XCTR:double-rod&double-acting	Bore(mm) 6,10,16,20,25,32		Stroke(mm) 10,20,30,40,50, 60,70,80,90,100, 125,150,175,200	S:with magnet	Rod Thread Unmarked:PT T:NPT G:G
Specifications - Acting Pattern:double-acting - Withstand Pressure:1.5MPa - Operating Pressure Range:0.15~1.0MPa - Temperature Requirement:-20~70°C - Piston Speed:30~500mm/s						

CXS Series Double-Rod Cylinder

Product Images	CXS	M	20	-	P	50
	Series Code CXS:double-rod&single-direction CXSW:double-rod&two-direction CXSJ:compact size	Bearing type M:sliding bearing L:ball bearing	Bore(mm) 6,10,15,20,25,32		Piping Unmarked:Φ6-Φ25 P:axial pipingΦ6-Φ10	Stroke(mm) 5,10,15,20,25,30, 35,40,45,50,75,80, 90,100
Specifications - Acting Pattern:double-acting - Thrust:double thrust - Max Operating Pressure:0.7MPa - Min Operating Pressure:0.05MPa,0.1MPa,0.15MPa - Temperature Requirement:-10~60°C(unfrozen) - Piston Speed:30~800mm/s or 50~500mm/s						

CX2 Series Slide Table Cylinder

Product Images	CX2	N	20	-	100	B
	Series Code CX2:basic type CDBX2:with body mounting magnetic switch CDPX2:with end plate mounting magnetic switch	Type Code N:oil-free type H:air-oil type	Bore(mm) 10,15,25		Stroke(mm) 25,50,75,100,125, 150,175,200	Ltinerary Adjustment Unmarked:with two adjustable bolts B:with two hydraulic shock absorbers BS:with one hydraulic shock absorber
Specifications - Acting Pattern:double-acting - Thrust:double thrust - Withstand Pressure:1.5MPa - Max Operating Pressure:0.99MPa - Min Operating Pressure:0.1MPa,0.15MPa - Temperature Requirement:5~60°C - Piston Speed:30~200mm/s(with adjustable bolt), 30~500mm/s(with Hydraulic Shock Absorber)						

STM Series Slide Table Cylinder

Product Images	STM	B	25	-	50	T
	Series Code STM:double-piston&double-acting	Mounting Type B:body mounting S:slider mounting	Bore(mm) 10,16,20,25		Stroke(mm) 25,50,75,100,125, 150,175,200,250	Thread Unmarked:PT T:NPT G:G
Specifications - Acting Pattern:double-acting - Withstand Pressure:1.35MPa - Operating Pressure Range:0.1~0.9MPa - Temperature Requirement:-20~70°C - Piston Speed:30~500mm/s - Tips:this series with magnet						

XCSTW Series Slide Table Cylinder

Product Images	XCSTW	B	25	-	50	S	T
	Series Code XC:corporate code STW:double-acting	Mounting Type A:plate mounting B:body mounting	Bore(mm) 10,16,20,25,32		Stroke(mm) 25,50,75,100,125, 150,175,200,250	S:with magnet	Thread Unmarked:PT T:NPT G:G
Specifications - Acting Pattern:double-acting - Withstand Pressure:1.5MPa - Operating Pressure Range:0.15~1.0MPa - Temperature Requirement:-20~70°C - Piston Speed:30~500mm/s - Non-Rotational Accuracy:±0.03°,±0.05°,±0.1°							

CU Series Free Mount Cylinder

Product Images	CDU	K	6	TN	-	30	D	M
	Series Code CU:without magnet CDU:with magnet		Bore(mm) 10,16,20,25,32		Stroke(mm) 5,10,15,20,25,30,40, 50,60,70,80,90,100		Acting Pattern D:double-acting S:single-acting(spring push-out) T:single-acting(spring pull-into)	Rod Thread Unmarked:Internal Thread M:External Thread
Specifications - Max Operating Pressure:0.7MPa - Min Operating Pressure:0.05MPa - Temperature Requirement:-10~60°C(with magnetic sensors), -10~70°C(without magnetic sensors) - Piston Speed:50~500mm/s - Non-Rotational Accuracy:±0.5°,±0.8°								

CUJ Series Free Mount Cylinder

Product Images	CUJ	B	6	-	10	D	
	Series Code CUJ:without magnet CDUJ:with magnet	Mounting Type B:basic type(through hole)	Bore(mm) 4,6,8,10,12,16,20		Stroke(mm) 4,6,8,10,15,20,25, 30,35,40,45,50	Acting Pattern D:double-acting S:single-acting	Rod Thread Unmarked:internal thread M:external thread
Specifications - Max Operating Pressure:0.7MPa - Min Operating Pressure:0.05MPa - Temperature Requirement:-10~60°C(with magnetic sensors), -10~70°C(without magnetic sensors) - Piston Speed:50~500mm/s - Non-Rotational Accuracy:±0.5°,±0.8°							

XCMU Series Free Mount Cylinder

Product Images	XCMU	R	6	-	30	S	□
	Series Code XC: corporate code XCMU: double-acting XCMSU: single-acting (spring push-out)	Mounting Type Unmarked: lateral mounting R: axial mounting	Bore(mm) 4, 6, 8, 10, 12, 16, 20	Stroke(mm) 4, 6, 8, 10, 15, 20, 25, 30, 35, 40, 45, 50	Rod Thread Unmarked: internal thread B: external thread	S: with magnet	
Specifications - Operating Pressure Range: 0.15MPa-0.7MPa - Withstand Pressure: 1.2MPa - Temperature Requirement: -20~70°C - Piston Speed: 30-500mm/s (double-acting), 50-500mm/s (single-acting)							

XCMD Series Free Mount Cylinder

Product Images	XCMD	6	-	30	-	20	S	□
	Series Code XC: corporate code XCMD: multi-position mounting XCMSD: single-acting (spring push-out) XCMTD: single-acting (spring pull-in) XCMDJ: double-acting & double-rod XCMDJ: double-acting & double-rod & stroke adjustable	Bore(mm) 6, 10, 16, 20, 25, 32	Stroke(mm) 5, 10, 15, 20, 25, 30, 40, 45, 50, 60	Adjustable Stroke(mm)	Rod Thread Unmarked: PT G: G	S: with magnet		
Specifications - Operating Pressure Range: 0.15MPa-1.0MPa (double-acting), 0.2-1.0MPa (single-acting) - Withstand Pressure: 1.5MPa - Temperature Requirement: -20~70°C - Piston Speed: 30-500mm/s (double-acting), 50-500mm/s (single-acting)								

MGP Series Guided Cylinder

Product Images	MGP	M	25	□	-	30
	Series Code	Bearing type M: sliding bearing L: ball bearing A: highly accurate ball bearing	Bore(mm) 12, 16, 20, 25, 32, 40, 50, 63, 80, 100	Port Thread Unmarked: M5X0.8 or Rc Tn: NPT TF: G	Stroke(mm) 10, 20, 30, 40, 50, 75, 100, 125, 150, 175, 200, 250, 300, 350, 400	
Specifications - Acting Pattern: double-acting - Max Operating Pressure: 1.0MPa - Min Operating Pressure: 0.1MPa or 0.12MPa - Temperature Requirement: -10~60°C (unfrozen) - Piston Speed: 50-400mm/s, 50-500mm/s						

XCTCL/XCTCM Series Guided Cylinder

Product Images	XCTC	M	J	50	-	50	-	20	S	T
	Series Code XC: corporate code TC: three-rod	type Unmarked: basic type J: adjustable type	Bore(mm) 6, 10, 12, 16, 20, 25, 32, 40, 50, 63, 80, 100	Stroke(mm) 5, 10, 15, 20, 25, 30, 40, 50, 60, 70, 75, 80, 90, 100, 125, 150, 175, 200, 225, 250	Adjustable Stroke(mm)	Thread Type Unmarked: PT T: NPT G: G	S: with magnet			
Specifications - Acting Pattern: double-acting - Withstand Pressure: 1.05 or 1.5MPa - Operating Pressure Range: 0.1-1.0MPa - Temperature Requirement: -20~70°C (unfrozen) - Piston Speed: 50-500mm/s or 50-400mm/s or 50-500mm/s										

MGJ Series Guided Cylinder

Product Images	MGJ	6	-	10
	Series Code MGJ: compact three-rod cylinder	Bore(mm) 6, 10	Stroke(mm) 5, 10, 15, 20	
Specifications - Acting Pattern: double-acting - Max Operating Pressure: 0.7MPa - Min Operating Pressure: 0.15MPa - Temperature Requirement: -10~60°C (unfrozen) - Piston Speed: 50-500mm/s				

MGG Series Guided Cylinder

Product Images	MGG	M	B	32	□	-	100
	Series Code MGG: compact three-rod cylinder	Bearing type M: slide bearing L: ball bearing	Mounting Type B: basic type F: front mounting flange	Bore(mm) 20, 25, 32, 40, 50, 63, 80, 100	Port Thread Unmarked: Rc TN: NPT TF: G	Stroke(mm) 75, 100, 125, 150, 200, 250, 300	
Specifications - Acting Pattern: double-acting - Max Operating Pressure: 1.0MPa - Min Operating Pressure: 0.15MPa - Withstand Pressure: 1.5MPa - Temperature Requirement: -10~60°C (unfrozen) - Piston Speed: 50-700mm/s, 50-1000mm/s							

XCMA Series Mini Cylinder

Product Images	XCMA	20	-	50	-	10	S	CM	FA
	Series Code XCMA: double-acting XCMSA: single-acting (spring push-out) XCMTA: single-acting (spring pull-in) XCMAJ: double-rod & double-acting XCMAJ: cushioning adjustable & double-acting XCMAJ: stroke adjustable & double-acting	Bore(mm) 20, 25, 32, 40	Stroke(mm) 25, 50, 75, 80, 100, 125, 150, 160, 175, 200, 250, 300, 350, 400, 450, 500	Adjustable Stroke(mm)	Back Cover CA: wagg cover CM: round cover U: flat cover	Mounting Type FA: front flange SDB: rear hinge bracket LB: foot bracket	S: with magnet		
Specifications - Materials: aluminum alloy - Withstand Pressure: 1.5MPa - Operating Pressure Range: 0.1-1.0MPa (double-acting), 0.2-1.0MPa (single-acting) - Temperature Requirement: -20~70°C (unfrozen) - Piston Speed: 50-800mm/s (single-acting), 30-800mm/s (double-acting)									

XCMA Series Mini Cylinder

Product Images	XCMA	20	-	50	-	10	S	CM	FA
	Series Code XCMA: double-acting XCMSA: single-acting (spring push-out) XCMTA: single-acting (spring pull-in) XCMAJ: double-rod & adjustable cushioning XCMAJ: double-rod & double-acting XCMAJ: stroke adjustable & double-acting XCMAJ: double-rod & double-acting & cushioning	Bore(mm) 16, 20, 25, 32, 40, 50, 63	Stroke(mm) 25, 50, 75, 80, 100, 125, 150, 160, 175, 200, 250, 300, 350, 400, 450, 500	Adjustable Stroke(mm)	Back Cover CA: wagg cover CM: round cover U: flat cover	Mounting Type FA: front flange SDB: rear hinge bracket LB: foot bracket	S: with magnet		
Specifications - Materials: stainless steels - Withstand Pressure: 1.5MPa - Operating Pressure Range: 0.1-1.0MPa (double-acting), 0.2-1.0MPa (single-acting) - Temperature Requirement: -20~70°C (unfrozen) - Piston Speed: 50-800mm/s (single-acting), 30-800mm/s (double-acting)									

XCM/C85N Series Mini Cylinder

Product Images	XCM	10	-	40	-	10	S	CM	FA	T
	Series Code XCM: double-acting XCMS: single-acting (spring push-out) XCMTA: single-acting (spring pull-into) XCMID: double-rod & double-acting XCMIC: cushioning type & double-acting XCMIJ: stroke adjustable & double-acting	Bore(mm) 8, 10, 12, 16, 20, 25, 32, 40		Stroke(mm) 10, 15, 20, 25, 30, 40, 50, 60, 75, 80, 100, 125, 150, 160, 175, 200, 250, 300, 350, 400, 450, 500		Adjustable Stroke(mm) S: with magnet		Back Cover CA: wagging cover CM: round cover U: flat cover	Mounting Type FA: front flange SDB: rear hinge bracket LB: foot bracket TC: intermediate trunnion clevis	Thread Unmarked: PT T: NPT G: G
Specifications - Materials: stainless steels - Withstand Pressure: 1.5MPa - Operating Pressure Range: 0.15-1.0MPa (double-acting), 0.2-1.0MPa (single-acting) - Temperature Requirement: -20~70°C (unfrozen) - Piston Speed: 50-800mm/s (single-acting), 30-800mm/s (double-acting)										

XCTMI Series With Guide Frame Mini Cylinder

Product Images	XCTMI	M	20	-	50	S	□
	Series Code XCTMI: basic type XCTMIC: adjustable cushioning type	Bearing Type M: bronze sleeve bearing L: linear bearing	Bore(mm) 12, 16, 20, 25	Stroke(mm) 75, 100, 125, 150, 200, 250, 300		S: with magnet	Port Thread Unmarked: PT T: NPT G: G
Specifications - Acting Pattern: double-acting - Withstand Pressure: 1.5MPa - Operating Pressure Range: 0.15-1.0MPa - Temperature Requirement: -20~70°C (unfrozen) - Piston Speed: 30-500mm/s							

CJ2 Series Mini Cylinder

Product Images	CJ2	B	16	-	60	A	S	□	N	T
	Series Code CJ2: without magnet CDJ2: with magnet	Mounting Type B: basic type D: double clevis E: double boss F: rod side flange G: head flange L: one side foot M: both sides foot	Bore(mm) 6, 10, 16		Stroke(mm) 15, 30, 45, 60, 75, 100, 125, 150, 175, 200	Cushioning Unmarked: rubber cushioning A: air cushioning	Head Cover Port Location Unmarked: radial 90° R: axial load		Rod End Bracket T: flat rod end cap U: round rod end cap V: single knuckle joint W: double knuckle joint	Swing Base N: with swing base
Specifications - Materials: stainless steels - Acting Pattern: double-acting & single-acting - Max Operating Pressure: 0.7MPa - Min Operating Pressure: 0.06MPa or 0.12MPa - Temperature Requirement: -10~70°C (without magnetic sensors), -10~60°C (with magnetic sensors) - Piston Speed: 50-750mm/s										

CM2 Series Mini Cylinder(double-acting)

Product Images	CM2	L	40	□	-	150	A	J
	Series Code CM2: without magnet CDM2: with magnet	Mounting Type B: basic type L: axial foot F: rod side flange G: head flange C: single clevis D: double clevis	Bore(mm) 20, 25, 32, 40	Port Thread Unmarked: Rc TN: NPT TF: G	Stroke(mm) 25, 50, 75, 100, 125, 150, 200, 250, 300	Cushioning Unmarked: rubber cushioning A: air cushioning	Protective Cover Unmarked: without J: nylon cover K: heat-resistant canvas	
Specifications - Materials: stainless steels - Max Operating Pressure: 1.0MPa - Min Operating Pressure: 0.05MPa - Temperature Requirement: -10~70°C (without magnetic sensors), -10~60°C (with magnetic sensors) - Piston Speed: 50-750mm/s								

CM2 Series Mini Cylinder(single-acting)

Product Images	CM2	L	40	-	150	S	□	N	V
	Series Code CM2: without magnet CDM2: with magnet	Mounting Type B: basic type L: axial foot F: rod side flange G: head flange C: single clevis D: double clevis	Bore(mm) 20, 25, 32, 40	Stroke(mm) 25, 50, 75, 100, 125, 150, 200, 250	Rod Thread Unmarked: internal thread F: external thread	Acting Pattern S: spring pull-into T: spring push-out		Swing Base N: with swing base	Rod End Bracket V: single knuckle joint W: double knuckle joint
Specifications - Materials: stainless steels - Max Operating Pressure: 1.0MPa - Min Operating Pressure: 0.18MPa (spring pull-into), 0.23MPa (spring push-out) - Temperature Requirement: -10~70°C (without magnetic sensors), -10~60°C (with magnetic sensors) - Piston Speed: 50-750mm/s									

CJP Series Pin Cylinder(single-acting)

Product Images	CJP	B	6	-	10	H4	B
	Series Code CJP: without magnet CDJP: with magnet	Mounting Type B: panel mount S: embedded type	Bore(mm) 6, 10, 15	Stroke(mm) 5, 10, 15	Hose Nipple H4: for Ø4/Ø2.5 tubing H6: for Ø6/Ø4 tubing	Rod Thread Unmarked: with thread B: without thread	
Specifications - Max Operating Pressure: 0.7MPa - Min Operating Pressure: 0.15MPa, 0.2MPa (according to the bore) - Temperature Requirement: -10~70°C (unfrozen) - Piston Speed: 50-500mm/s							

CJP Series Pin Cylinder(double-acting)

Product Images	CJP	B	6	-	10	D	B
	Series Code CJP: without magnet CDJP: with magnet	Mounting Type B: panel mount F: flange type L: foot bracket D: ear clamp T: trunnion mount	Bore(mm) 6, 10, 15	Stroke(mm) 5, 10, 15	Double-acting	Rod Thread Unmarked: with thread B: without thread	
Specifications - Max Operating Pressure: 0.7MPa - Min Operating Pressure: 0.06MPa or 0.12MPa - Temperature Requirement: -10~70°C (unfrozen), -10~60°C (with magnetic sensors) - Piston Speed: 50-500mm/s							

CJP2 Series Pin Cylinder

Product Images	CJP2	B	10	-	15	D	B
	Series Code CJP2: without magnet CDJP2: with magnet	Mounting Type B: basic type F: flange type L: foot bracket D: ear clamp T: trunnion mount	Bore(mm) 4, 6, 10, 16	Stroke(mm) 5, 10, 15, 20, 25, 30, 35, 40	Acting Pattern D: double-acting	Rod Thread Unmarked: with thread B: without thread	
Specifications - Max Operating Pressure: 0.7MPa - Min Operating Pressure: 0.06MPa or 0.12MPa or 0.15MPa - Temperature Requirement: -10~70°C (unfrozen), -10~60°C (with magnetic sensors) - Piston Speed: 10-500mm/s							

CG1 Series Mini Cylinder

Product Images	CG1	B	N	40	-	100	J	□	V
	Series Code CG1:without magnet CDG1:with magnet	Mounting Type B:basic type Z:without trunnion mounting female thread L:axial foot F:rod side flange G:head flange U:rod side trunnion T:head side trunnion D:clevis	Bore(mm) 20,25,32,40, 50,63,80,100	Stroke(mm) 25,50,75,100, 125,150,175, 200,250,300		Protective Cover Unmarked:without J:nylon cover K:heat-resistant canvas		Rod End Bracket V:single knuckle joint W:double knuckle joint	
			Cushioning N:rubber cushioning A:air cushioning				Swing base Unmarked:without N:with		
	Specifications • Acting Pattern:double-acting • Max Operating Pressure:1.0MPa • Min Operating Pressure:0.05MPa • Temperature Requirement:-10~70℃(unfrozen),-10~60℃(with magnetic sensors) • Piston Speed:50-700mm/s or 50-1000mm/s								

XCMF Series Mini Cylinder

Product Images	XCMF	32	-	50	-	20	S	CA	FA
	Series Code XCMF:double-acting XCMFC:double-acting&adjustable cushion XCMSF:single-acting(spring push-out) XCMTF:single-acting(spring pull-into) XCMFD:double-rod&double-acting XCMFCD:double-rod&double-acting&adjustable cushioning XCMFJ:double-rod&double-acting&adjustable stroke XCMFCJ:double-rod&double-acting&adjustable cushioning&adjustable stroke	Bore(mm) 20,25,32,40	Stroke(mm) 10,15,20,25,30, 50,60,75,80,100, 125,150,175,200, 250,300,350,400, 450,500		Adjustable Stroke(mm) S:with magnet		Back Cover CA:wagging cover CM:round cover U:flat cover		Mounting Type FA:front flange SDB:rear hinge bracket LB:foot bracket TC:intermediate trunnion clevis
	Specifications • Materials:stainless steels • Withstand Pressure:1.5Mpa • Operating Pressure Range:0.15MPa-1.0MPa(double-acting),0.2MPa-1.0MPa(single-acting) • Temperature Requirement:-20~70℃ • Piston Speed:30-800mm/s(double-acting),50-8000mm/s(single-acting)								

XCPB Series Mini Cylinder

Product Images	XCPB	10	-	30	-	20	S	CB	FA
	Series Code XCPB:double-acting XCPSB:single-acting(spring push-out) XCPTB:single-acting(spring pull-into) XCPBD:double-rod&double-acting XCPBJ:double-rod&double-acting&adjustable stroke	Bore(mm) 4,6,10,12,16		Stroke(mm) 5,10,15,20,25, 30,40,50,60,75,80, 100,125,150,160, 175,200,250,300		Adjustable Stroke(mm)		Back Cover CB:double lug type U:radial air intake type R:axial air intake type	
							S:with magnet		Mounting Type FA:front flange LB:axial mounting bracket CJ:foot bracket
Specifications									
• Operating Pressure Range:0.2MPa-0.7MPa(double-acting),0.3MPa-0.7MPa(single-acting) • Withstand Pressure:1.2Mpa • Temperature Requirement:-20~70℃ • Piston Speed:50-500mm/s(double-acting),50-8000mm/s(single-acting)									

XCMPE Series Mini Cylinder

Product Images	XCMPE	16	-	15	-	20	□
	Series Code XCMPE:spring push-out XCMPEF:embedded mounting&spring push-out	Bore(mm) 6,8,10,12,16		Stroke(mm) 5,10,15		Adjustable Stroke(mm)	Rod Thread Unmarked:external thread N:without thread
	Specifications • Type:Threaded-type cylinder • Acting Pattern:single-acting • Operating Pressure Range:0.2MPa-0.7MPa or 0.15MPa-0.7MPa • Withstand Pressure:1.2Mpa • Temperature Requirement:-20~70℃ • Piston Speed:50-500mm/s						

MHZ2 Series Air Grippers

Product Images	MHZ2 - 16	D	1	X4
	Bore(mm) 6, 10, 16, 20, 25, 32, 40	Gripper Option unmarked: basic type 1: side tapped mounting 2: through holes in opening/closing direction 3: flat type fingers	Acting Pattern D: double-acting S: single-acting&normally open C: single-acting&normally closed	Made To Order X4: heat resistance (100°C) X5: fluororubber seal X7: closing direction spring assist X12: opening direction spring assist X53: epdm seal/fluorine grease X63: fluorine grease X79: grease for food processing machines/fluorine grease X79A: grease for food processing machines X81A: anti-corrosive treatment of finger X81B: anti-corrosive treatment of finger, guide and joint
	Series Code 2: two grippers MHZL2: long stroke MHZJ2: dust cover			
	Specifications - Motion Type: Parallel opening and closing - Max Operating Pressure: 0.7MPa - Temperature Requirement: -10~60°C - Accuracy: ±0.01mm - Max use frequency: 60c.p.m or 180c.p.m			

MHL2 Series Wide Type Air Grippers

Product Images	MHL2	-	16	□	D	□
	Series Code 2:two grippers		Bore(mm) 10,16,20,25, 32,40	Port Thread Unmarked:M(Φ10-Φ25) Rc(Φ32-Φ40) TN:NPT(Φ32-Φ40) TF:G	Acting Pattern D:double-acting	Grippers Stroke(mm) 20,30,40,50,60,70, 80,100,120,160,200
	Specifications • Motion Type:Parallel opening and closing • Max Operating Pressure:0.6MPa • Min Operating Pressure:0.1MPa or 0.15MPa • Temperature Requirement:-10~60℃ • Accuracy:±0.01mm • Holding Power:14-396N					

MHY2 Series Air Grippers

Product Images	MHY2	-	16	D	2
	Series Code 2:two grippers		Bore(mm) 10,16,20,25	Acting Pattern D:double-acting	Finger Option Unmarked:screw hole 2:through hole in opening/closing direction
	Specifications				
	• Action Angle:180° • Max Use Frequency:60c.p.m • Max Operating Pressure:0.6MPa • Min Operating Pressure:0.1MPa • Temperature Requirement:-10~60℃ • Accuracy:±0.2mm • Holding Torques:0.16~2.28N·m				

MHC2 Series Air Grippers

Product Images	MHC2	-	20	D
	Series Code		Bore(mm)	Acting Pattern
	2:two grippers		10,16,20,25	D:double-acting S:single-acting
Specifications				
• Action Angle Range:30°~110° • Max Use Frequency:180c.p.m • Max Operating Pressure:0.6MPa • Accuracy:±0.01mm • Temperature Requirement:-10~60℃(unfrozen)				

MHF2 Series Thin Type Air Grippers

Product Images	MHF2	-	16	D	1	□
	Series Code 2:two grippers		Bore(mm) 8,12,16,20,25	Acting Pattern D:double-acting	Stroke Unmarked:short stroke 1:medium stroke 2:long stroke	Option Unmarked:axial piping R:side piping
Specifications - Action Angle Range:30°~10° - Accuracy:±0.01mm - Use frequency:60c.p.m(long stroke)/120c.p.m(medium&short stroke) - Max Operating Pressure:0.7MPa - Temperature Requirement:-10~60°C(unfrozen) - Holding Power per Gripper(N):19,48,90,141 - Moving Stroke(mm):8,12,16,20,24,32,40,48,64,80						

MHS2 Series Thin Type Air Grippers

Product Images	MHS2	-	40	D
	Series Code 2:two grippers		Bore(mm) 16,20,25,32,40,50,63	Acting Pattern D:double-acting
Specifications - Motion Type:Parallel opening and closing - Max Operating Pressure:0.6MPa - Max Use Frequency:60c.p.m or 120c.p.m - Accuracy:±0.01mm - Holding Power:21~502N(external diameter),23~537N(internal diameter) - Grippers Moving Stroke(mm):4,6,8,12,16 - Temperature Requirement:-10~60°C(unfrozen)				

MHS3 Series Thin Type Air Grippers

Product Images	MHS3	-	40	D
	Series Code 3:three grippers		Bore(mm) 16,20,25,32,40,50,63,80,100,125	Acting Pattern D:double-acting
Specifications - Max Operating Pressure:0.6MPa - Max Use Frequency:60c.p.m or 120c.p.m - Accuracy:±0.01mm - Holding Power:14~1270N(external diameter),16~1320N(internal diameter) - Grippers Moving Stroke(mm):4,6,8,12,16,20,28,32,40,48,64 - Temperature Requirement:-10~60°C(unfrozen)				

MHS4 Series Thin Type Air Grippers

Product Images	MHS4	-	40	D
	Series Code 4:four grippers		Bore(mm) 16,20,25,32,40,50,63	Acting Pattern D:double-acting
Specifications - Max Operating Pressure:0.6MPa - Max Use Frequency:60c.p.m or 120c.p.m - Accuracy:±0.01mm - Holding Power:10~251N(external diameter),12~268N(internal diameter) - Grippers Moving Stroke(mm):4,6,8,12,16 - Temperature Requirement:-10~60°C(unfrozen)				

MHW2 Series Air Grippers

Product Images	MHW2	-	20	□	D	□
	Series Code 2:two grippers		Bore(mm) 20,25,32,40,50		Acting Pattern D:double-acting	Option Unmarked:standard type 2:through hole in opening/closing direction
Specifications - Motion Type:180° ±2° opening and closing type - Operating Pressure Range:0.15~0.7MPa - Max Use Frequency:30c.p.m or 60c.p.m - Accuracy:±0.2mm - Temperature Requirement:-10~60°C(unfrozen)						

XCHFY Series Y Type Air Grippers

Product Images	XCHFY	20
	Series Code XCHFY:double-acting XCHFTY:single-acting(normally open)	Bore(mm) 6,10,16,20,25,32
Specifications - Action Angle Range:30°~10° - Use Frequency:180c.p.m - Max Operating Pressure:0.7MPa - Temperature Requirement:-10~60°C(unfrozen)		

XCHFR Series Air Grippers

Product Images	XCHFR	20	□
	Series Code	Bore(mm) 10,16,20,25,32	Mounting Type Unmarked:standard type N:opening/closing direction
Specifications - Motion Type:180° ±2° opening and closing type - Max Operating Pressure:0.7MPa - Max Use Frequency:60c.p.m - Accuracy:±0.2mm - Temperature Requirement:-20~70°C(unfrozen)			

XCHFT Series Large-diameter Type Air Grippers

Product Images	XCHFT	10	-	20	S	□
	Series Code XCHFT:double-acting	Bore(mm) 10,16,20,25,32		Stroke(mm) 20,30,40,60,80,100,150	S:with magnet	Thread Unmarked:G R:Rc
Specifications - Withstand Pressure: 1.2MPa - Operating Pressure Range:0.15~0.7MPa - Accuracy:±0.1mm - Temperature Requirement:-20~70°C(unfrozen)						

XCHF Series Air Grippers

Product Images	XCHF	20	
	Series Code XCHF: double-acting XCHFS: single-acting (normally close) XCHFT: single-acting (normally open)	Bore(mm) 10, 16, 20, 25, 32, 40	Grippers Option Unmarked: standard type B: side mounting N: through hole mounting F: bottom mounting R: wide & narrow grippers W: side mounting (wide & narrow grippers) M: through hole mounting (wide & narrow grippers)
	Specifications • Type: Parallel with guide track-roller bearing • Withstand Pressure: 1.2MPa • Max Operating Pressure: 0.7MPa • Max Use Frequency: 60c.p.m or 180c.p.m • Accuracy: ±0.01mm or ±0.2mm • Temperature Requirement: -20~70°C (unfrozen)		

XCHFZ Series Air Grippers

Product Images	XCHFZ	20	
	Series Code XCHFZ: double-acting XCHFSZ: single-acting (normally close) XCHFTZ: single-acting (normally open)	Bore(mm) 6, 10, 16, 20, 25, 32, 40	Grippers Option unmarked: standard type B: side mounting N: through hole mounting F: bottom mounting
	Specifications • Type: Parallel with guide track-roller bearing • Max Operating Pressure: 0.7MPa • Max Use Frequency: 60c.p.m or 180c.p.m • Accuracy: ±0.01mm or ±0.02mm • Temperature Requirement: -20~70°C (unfrozen)		

XCHFC Series Air Grippers

Product Images	XCHFC	Y	20
	Series Code XCHFC: double-acting	Grippers Option I: two grippers Y: three grippers X: four grippers	Bore(mm) 16, 20, 25, 32, 40, 50, 63
	Specifications • Type: Parallel opening and closing • Max Operating Pressure: 0.7MPa • Max Use Frequency: 60c.p.m or 180c.p.m • Accuracy: ±0.01mm or ±0.02mm • Temperature Requirement: -20~70°C (unfrozen)		

MXS Series Air Slide Table

Product Images	MXS 12 - 50				AS	F
	Bore(mm) Φ6x2, Φ8x2, Φ12x2, Φ16x2, Φ20x2, Φ25x2	Stroke(mm) 10, 20, 30, 40, 50, 75, 100, 125, 150	Adjuster Option A: double end adjuster AS: extension end adjuster ASBT: extension end adjuster+retraction end absorber AT: retraction end adjuster B: double absorber BS: extension end absorber BSAT: extension end absorber+retraction end adjuster BT: retraction end absorber		Functional Option P: axial piping type R: with end lock F: with buffer FP: with buffer&axial piping type FR: with buffer and end lock	
	Series Code MXS: standard type MXSL: symmetric type					
Specifications						
• Type: double-cylinder type, cross roller guide rail • Acting Pattern: double-acting • Max Operating Pressure: 0.7MPa			• Min Operating Pressure: 0.15MPa • Temperature Requirement: ~10~60°C(unfrozen) • Piston Speed: 50~500mm/s			

MXQ Series Air Slide Table

Product Images	MXQ 12	L	- 50	AS	F
	Bore(mm) Φ6x2, Φ8x2, Φ12x2, Φ16x2, Φ20x2, Φ25x2		Stroke(mm) 10, 20, 30, 40, 50, 75, 100, 125, 150	Adjuster Option A: double end adjuster AS: extension end adjuster AT: retraction end adjuster B: double absorber BS: extension end absorber BT: retraction end absorber C: double metal stopper CS: extension end metal stopper CT: retraction end metal stopper	Functional Option P: axial piping type R: with end lock F: with buffer FP: with buffer&axial piping type FR: with buffer and end lock
	Series Code Unmarked: standard type L: symmetric type				
Specifications					
• Type: double-cylinder type, recirculating linear guide rail • Acting Pattern: double-acting • Max Operating Pressure: 0.7MPa			• Min Operating Pressure: 0.15MPa • Temperature Requirement: -10~60°C(unfrozen) • Piston Speed: 50~500mm/s		

MXP Series Precision Air Slide Table

Product Images	MXP	12	-	15	□	□
	Series Code MXP: standard type MXPJ: clean type	Bore(mm) 6,8,10,12,16,20	Stroke(mm) 5,10,15,20,25,30	Adjuster Option Unmarked: rubber stopper B: shock absorber C: metal stopper	Functional Option Unmarked: with magnet&guide rail N: without magnet&guide rail	
	Specifications • Acting Pattern: double-acting • Max Operating Pressure: 0.7MPa • Withstand Pressure: 1.05MPa • Temperature Requirement: -10~60℃ • Piston Speed: 50~500mm/s					

MXH Series Precision Air Slide Table

Product Images	MXH 10 - 30		
	Series Code	Bore(mm) 6,10,16,20	Stroke(mm) 5,10,15,20,25, 30,40,50,60
	Specifications • Acting Pattern:double-acting • Max Operating Pressure:0.7MPa • Temperature Requirement:-10~60℃(unfrozen,with magnet),-10~70℃(unfrozen,without magnet) • Piston Speed:50-500mm/s		

XCHLH Series Precision Air Slide Table

Product Images	XCHLH 20 - 30 S			
	Series Code XCHLH:side track type	Bore(mm) 6,10,16,20	Stroke(mm) 5,10,15,20,25, 30,40,50,60	S:with magnet
	Specifications			
	• Type:side rail type • Acting Pattern:double-acting • Withstand Pressure:1.2MPa		• Operating Pressure Range:0.15~0.7MPa • Temperature Requirement:~20~70°C(unfrozen) • Piston Speed:50~500mm/s	

XCHLQ Series Precision Air Slide Table

Product Images	XCHLQ	20	-	30	S	AS	
		Bore(mm) 6,8,12,16,20,25		Stroke(mm) 10,20,30,40,50, 75,100,125,150	S:with magnet	Adjuster Option Unmarked:basic type A:adjustable rubber stopper (both ends) AS:adjustable rubber stopper(extension) AF: adjustable rubber stopper(retraction) B:shock absorber(both ends) BS:shock absorber(extension) BF:shock absorber(retraction)	Rod Thread Unmarked:PT T:NPT G:G
	Series Code XCHLQ:standard type XCHLQL:symmetric type						
Specifications							
- Type:double-rod type,recirculating ball guide rail - Acting Pattern:double-acting - Max Withstand Pressure:1.2MPa - Operating Pressure Range:0.15-0.7MPa - Temperature Requirement:-20~70°C(unfrozen) - Piston Speed:50-500mm/s							

XCHLS Series Precision Air Slide Table

Product Images	XCHLS	20	-	30	S	AS	
		Bore(mm) 6,8,12,16,20,25		Stroke(mm) 10,20,30,40,50, 75,100,125,150	S:with magnet	Adjuster Option Unmarked:basic type A:adjustable rubber stopper (both ends) AS:adjustable rubber stopper(extension) AF: adjustable rubber stopper(retraction) B:shock absorber(both ends) BS:shock absorber(extension) BF:shock absorber(retraction)	Rod Thread Unmarked:PT T:NPT G:G
	Series Code XCHLS:standard type XCHLSL:symmetric type						
Specifications							
- Type:double-rod type,roller guide rail - Acting Pattern:double-acting - Withstand Pressure:1.2MPa - Operating Pressure Range:0.15-0.7MPa - Temperature Requirement:-20~70°C(unfrozen) - Piston Speed:50-500mm/s							

XCHLF Series Precision Air Slide Table

Product Images	XCHLF	20	-	30	S
		Bore(mm) 6,8,12,16,20,25		Stroke(mm) 10,20,30,40,50, 75,100,125,150	S:with magnet
	Series Code XCHLF:roller guide rail type				
Specifications					
- Type:ultrathin type - Acting Pattern:double-acting - Withstand Pressure:1.2MPa - Operating Pressure Range:0.15-0.7MPa - Temperature Requirement:-20~70°C(unfrozen) - Piston Speed:50-500mm/s					

CY1 Series Magnetically Coupled Rodless Cylinder

Product Images	CY1	G	25		-	300	B
		Bore(mm) 6,10,15,20, 25,32,40	Port Thread Unmarked:M or Rc TN:NPT TF:G	Stroke(mm) 50,100,150,200, 250,300,350,400, 450,500,600,700, 800,900,1000		Adjustment Type Unmarked:with adjusting bolt B:with 2 shock absorbers BS:with 1 shock absorbers(on port side)	
	Series Code CY1S:slide bearing CY1L:ball bearing	Piping Mounting Unmarked:both sides G:centralized mounting					
Specifications							
- Slider Type:ball bushing bearing - Withstand Pressure:1.05MPa - Operating Pressure Range:0.18-0.7MPa - Temperature Requirement:10~60°C(unfrozen) - Piston Speed:50-400mm/s - Holding Power:19.6-922N							

CY3 Series Magnetically Coupled Rodless Cylinder

Product Images	CY3	25	-	TN	300	
		Bore(mm) 6,10,15,20,25, 32,40,50,63	Port Thread Unmarked:M5 or Rc TN:NPT TF:G	Stroke(mm) 50,100,150,200, 250,300,350,400, 450,500,600,700, 800,900,1000	Switch Rail Unmarked:with N:without	
	Series Code CY3B:ball bearing,basic type CY3R:ball bearing,long stroke					
Specifications						
- Type:magnetically coupled cylinder - Max Withstand Pressure:1.05MPa - Max Operating Pressure:0.7MPa - Temperature Requirement:-10~60°C - Piston Speed:50-500mm/s						

XCRMS Series Magnetically Coupled Rodless Cylinder

Product Images	XCRMS	F	20	-	300	LB	
		Type Unmarked:standard type P:P type F:F type	Bore(mm) 10,16,20,25,32,40	Stroke(mm) 50,100,150,200, 250,300,350,400, 450,500,600,700, 750,800,900,1000	Mounting Type LB:foot bracket FA:above flange	Thread Unmarked:PT T:NPT G:G	
	Series Code						
Specifications							
- Acting Pattern:double-acting - Withstand Pressure:1.2MPa - Operating Pressure Range:0.15-0.7MPa - Temperature Requirement:-20~70°C - Piston Speed:50-400mm/s							

XCRMT Series Magnetically Coupled Rodless Cylinder

Product Images	XCRMT	20	-	100	S	A	
		Bore(mm) 10,16,20, 25,32,40	Stroke(mm) 50,100,150,200, 250,300,350,400, 450,500,600,700, 750,800,900,1000		S:with magnet	Adjustment Type Unmarked:with adjusting bolt A:with 2 shock absorbers	Thread Unmarked:PT T:NPT G:G
	Series Code XCRMT:guide rod type XCRMTL:precision guide rod type						
Specifications							
- Acting Pattern:double-acting - Withstand Pressure:1.2MPa - Max Operating Pressure:0.7MPa - Temperature Requirement:-20~70°C - Piston Speed:50-400mm/s							

XCRMH Series Magnetically Coupled Rodless Cylinder

Product Images	XCRMH	20	-	200	S	
		Bore(mm) 10,16,20,25	Stroke(mm) 50,100,150,200,250, 300,350,400,450,500, 600,700,750,800		S:with magnet	Thread Unmarked:PT T:NPT G:G
	Series Code XCRMH:precision guide rod type					
Specifications						
- Acting Pattern:double-acting - Withstand Pressure:1.2MPa - Max Operating Pressure:0.7MPa - Temperature Requirement:-20~70°C - Piston Speed:50-400mm/s						

CRA1 Series Rotary Cylinder

Product Images	CRA1	B	W	50	-	90	C
	Series Code CRA1: without magnet CDRA1: with magnet	Mounting Type L: foot bracket B: basic type F: flange type	Rod Type S: single rod W: double rod X: single rod with four chamfers Y: double rod key Z: double rod with four chamfers T: single round rod J: double rod (round rod with four chamfers) K: double round rod	Bore(mm) 30, 50, 63, 80, 100	Rotation Angle 90: 90° 180: 180° 100: 100° 190: 190°	Cushioning Unmarked: without C: air cushioning	
Specifications							
- Type: pinion and rack type - Acting Pattern: double-acting - Max Operating Pressure: 1.0MPa - Min Operating Pressure: 0.1MPa - Temperature Requirement: 0~60°C (unfrozen) - Holding Torques: 1.9~74N·m							

MRH Series Rotary Clamping Cylinder

Product Images	MRH	Q	10	D	-	180	S
	Series Code	Gripper Type Q: parallel opening/closing (2 grippers)	Bore(mm) 10, 16, 20, 25	Acting Pattern D: double-acting S: single-acting (normally open) C: single-acting (normally closed)	Rotary Angle 90: 90° 180: 180°	Vane Type S: single-vane	
Specifications							
- Type: Rotary Clamp Cylinder - Accuracy: ±0.01mm - Rotary Angle Range: 90°±10°, 180°±10° - Max Use Frequency: 180c.p.m - Max Operating Pressure: 0.7MPa - Temperature Requirement: 5~60°C							

CRQB Series Compact Rotary Cylinder

Product Images	CRQB	W	20	□	-	90
	Series Code CRQB: without magnet CDRQB: with magnet	Rod Type W: double rod S: single rod	Bore(mm) 10, 15, 20, 30, 40	Port Thread Unmarked: M5 or Rc TF: G TN: NPT TT: NPTF	Rotation Angle 90: 90° 180: 180°	
Specifications						
- Type: rack type - Acting Pattern: double-acting - Max Operating Pressure: 7MPa or 9.9MPa - Min Operating Pressure: 1.5MPa - Temperature Requirement: 0~60°C - Angle Adjustable Range: ±5°						

MSQ Series Rotary Cylinder

Product Images	MSQ	10	A	□
	Series Code MSQA: high-precision type MSQB: basic type	Bore(mm) 10, 20, 30, 70, 100, 200	Option A: with adjusting bolt R: with hydraulic shock absorbers	Port Location Unmarked: side E: front
Specifications				
- Type: pinion and rack type - Operating Pressure Range: 0.1~0.7MPa - Temperature Requirement: 0~60°C (unfrozen) - Angle Adjustable Range: 0~190°				

XCHRQ Series Rotary Cylinder

Product Images	XCHRQ	10	A	□
	Series Code XCHRQ: high-precision type MSQB: basic type	Bore(mm) 2, 3, 7, 10, 20, 30, 50, 70, 100, 200	Option Unmarked: with fixed shock absorbers A: with oil pressure shock absorbers	Port Location Unmarked: PT G: G T: NPT
Specifications				
- Type: double piston, pinion and rack type - Max Operating Pressure: 0.7MPa - Withstand Pressure: 1.2MPa - Temperature Requirement: -20~70°C (unfrozen) - Angle Adjustable Range: 0~190°				

CRB2 Series Rotary Cylinder

Product Images	CRB2	B	W	U	20	-	180	S	□
	Series Code CRB2: basic type CDRB2: with magnet	Mounting Type B: basic type F: flange type	Angle Adjuster Unmarked: without U: with angle adjuster unit	Bore(mm) 20, 30, 40	Rotary Angle 90: 90° 100: 100° 180: 180° 270: 270°	Vane Type S: single-vane D: double-vane	Port Position Unmarked: side E: shaft surface		
Specifications									
- Type: vane type - Operating Pressure Range: 0.15~1.0MPa - Temperature Requirement: 5~60°C - Angle Adjustable Range: 0~240°									

MK Series Rotary Clamping Cylinder

Product Images	MK	B	20	-	10	R	A
	Series Code	Mounting Type B: through hole F: flange	Bore(mm) 12, 16, 20, 25, 32, 40, 50, 63	Clamping Stroke(mm) 10, 20, 30, 50	Rotary Direction L: left R: right	Option A: with rotary arm	
Specifications							
- Acting Pattern: double-acting - Rotary Angle Range: 90°±10° - Rotary Stroke(mm): 7.5, 9.5, 15, 19 - Holding Power(N): 40, 75, 100, 185, 300, 525, 825, 1400 - Withstand Pressure: 1.5MPa - Max Operating Pressure: 1.0MPa - Temperature Requirement: -10~70°C (without magnetic sensor), -10~60°C (with magnetic sensor) - Piston Speed: 50~200mm/s							

XCACK Series Rotary Clamping Cylinder

Product Images	XCACK	L	25	-	90	T
	Series Code XCACK: basic type XCACKD: both-side clamping plate	Rotary Direction L: press down and turn left R: press down and turn right	Bore(mm) 25, 32, 40, 50, 63	Rotary Angle 90: 90° 180: 180°	Thread Unmarked: PT T: NPT G: G	
Specifications						
- Acting Pattern: double-acting - Operating Pressure Range: 0.15~1.5MPa - Withstand Pressure: 1.5MPa - Temperature Requirement: -20~80°C - Piston Speed: 50~200mm/s						

XCQCK Series Rotary Clamping Cylinder

Product Images	XCQCK	L	32	-	10	S	M	FB	G
	Series Code	Rotary Direction L: turn left R: turn right	Bore(mm) 12,16,20,25, 32,40,50,63			S:with magnet		Mounting Type FB:back flange	Thread Unmarked:PT T:NPT G:G
					Clamping Stroke(mm) 10,20,30,50		Rod End Shape Unmarked:taper type(with clamp arm) M:across flat position type(without clamp arm)		
Specifications - Acting Pattern:double-acting - Operating Pressure Range:0.15~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~70°C - Rotary Angle:90° - Accuracy:±2° - Rotary Stroke(mm):7.5,9.5,15,19									

RSQ Series Stopper Cylinder

Product Images	RSQ	B	20	-	15	D	
	Series Code RSQ:without magnet RSDQ:with magnet	Bore(mm) 12,16,20, 32,40,50	Acting Pattern D:double-acting B:double-acting(built-in spring) T:single-acting(spring push-out)			Rod End Shape Unmarked:round type F:round type(with internal thread) K:chamfered type G: chamfered type(with internal thread) R:roller type L:lever type B:lever type(energy absorbing adjustable deformation) C:lever type with release cap(energy absorbing adjustable deformation) D:lever type with lock(energy absorbing adjustable deformation) E:lever type with release cap&lock(energy absorbing adjustable deformation)	
	Mounting Type B: through hole A: both ends screw hole	Stroke(mm) 10,15,20,25,30					
Specifications - Max Operating Pressure:1.0MPa - Temperature Requirement:-10~60°C(unfrozen)							

RSA Series Stopper Cylinder

Product Images	RSA	50	-	30	D	L	C
	Series Code	Bore(mm) 50,63,80	Stroke(mm) 30,40	Acting Pattern D:double-acting B:double-acting(built-in spring) T:single-acting(spring push-out)		Roller Material L:resin M:roller steel	Option D:with release cap C:with lock
Specifications RSQ Series Stopper Cylinder Fixed Mounting Height varies the amount of resistance of the built-in hydraulic buffer by rotating the adjustment dial,has the same specifications as RS1H Series.							

RS2H Series Stopper Cylinder

Product Images	RS2H	50	-	30	A	D	L	C
	Series Code	Bore(mm) 50,63,80	Stroke(mm) 30,40	Piping Direction Unmarked:flange side A:axial direction		Roller Material L:resin M:roller steel		Option D:with lock mechanism C:with cancel cap S:with lever detection switch
				Acting Pattern D:double-acting B:double-acting(built-in spring) T:single-acting(spring push-out)				
Specifications - Type:heavy load type - Rod End Shape:lever roller(built-in buffer) - Max Operating Pressure:1.0MPa - Temperature Requirement:-10~60°C(unfrozen) - Mounting Type:flange								

XCTWH/XCTWM Series Stopper Cylinder

Product Images	XCTWH	50	-	30	S	K	F	G
	Series Code XCTWH:double-acting XCTDH:double-acting&built-in spring XCTTH:single-acting(spring pull into) XCTWM:double-acting XCTDM:double-acting&built-in spring XCTTM:single-acting(spring pull into)	Bore(mm) 20,25,32,40, 50,63,80	Stroke(mm) 30,40	S:with magnet		Option F:with self-locking		Thread Unmarked:PT T:NPT G:G
					Stop Type L:lever roller(non-adjustable hydraulic buffer) K:lever roller(adjustable hydraulic buffer)			
Specifications - Max Operating Pressure:1.5MPa - Operating Pressure Range:0.15~1.0MPa - Temperature Requirement:-20~70°C - Mounting Type:flange								

XCTWQ/XCTWQ Series Stopper Cylinder

Product Images	XCTWQ	50	-	20	S	K	F	-	G
	Series Code XCTWQ:double-acting&height fixed XCTTQ:single-acting(spring pull into)&height fixed	Bore(mm) 20,25,32,40,50	Stroke(mm) 10,15,20,25,30	S:with magnet		Option F:with self-locking			Thread Unmarked:PT T:NPT G:G
					Rod End Shape C:terete B:flat column R:roller K:lever roller(with hydraulic buffer)				
Specifications - Max Operating Pressure:1.5MPa - Operating Pressure Range:0.15~1.0MPa - Temperature Requirement:-20~70°C - Mounting Type:flange									

CA2 Series Standard Cylinder

Product Images	CA2	L	F	80	-	100	J	N
	Series Code CA2:without magnet CDA2:with magnet	Mounting Type B:basic type L:axial foot F:rod side flange G:head flange C:single clevis D:double clevis T:center trunnion	Bore(mm) 40,50,63, 80,100	Stroke(mm) 25,50,75,100, 125,150,175, 200,250,300,350, 400,450,500,600, 700,800,900,1000			Option Unmarked:both side air cushioning N:without air cushioning	
		Cylinder Material Unmarked:aluminum alloy F:iron				Option Unmarked:without J:with nylon protective cover K:with heat-resistant canvas protective cover		
Specifications - Operating Pressure Range:0.05~1.0MPa - Temperature Requirement:-10~70°C(without magnetic sensor),-10~60°C(with magnetic sensor) - Piston Speed:50~500mm/s								

MBB Series Standard Cylinder

Product Images	MB	B	32		-	50	J	N
	Series Code MB:without magnet MDB:with magnet	Mounting Type B:basic type C:single clevis D:double clevis F:rod flange G:head flange L:axial foot T:center trunnion	Bore(mm) 32,40,50,63, 80,100,125	Port Thread Unmarked:Rc TN:NPT TF:G	Stroke(mm) 25,50,75,80,100, 125,150,160,175, 200,250,300,350, 400,450,500,600, 700,800,900,1000		Option Unmarked:air cushioning N:rubber cushioning	
						Option J:nylon tarpaulin rod boot K:heat resistant tarpaulin rod boot		
Specifications - Acting Pattern:double-acting - Operating Pressure Range:0.1~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~80°C - Piston Speed:30~800mm/s								

XCSC Series Standard Cylinder

Product Images	XCSC	50	-	50	-	10	S	N	CA	□
	Series Code XCSC:double-acting XCSCD:double-acting&double-rod XCSCJ:double-acting&double-rod&stroke adjustable	Bore(mm) 32,40,50, 63,80,100	Stroke(mm) 25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500,600,700,800, 900,1000	Adjustable Stroke(mm) 10,20,30,40, 50,75,100	Seal Material Unmarked:TPU N:NBR H:FKM(fluoroelastomer)	Mounting Type Unmarked:basic LB FA FB CA CB TC	Thread Unmarked:PT T:NPT G:G	S:with magnet		
Specifications										
- Type:with lever - Acting Pattern:double-acting - Operating Pressure Range:0.1~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~80℃ - Piston Speed:30~800mm/s										

XCSCA Series Large Bore Standard Cylinder

Product Images	XCSCA	200	-	500	-	50	S	CA
	Series Code XCSCA:double-acting XCSCAD:double-acting&double-rod XCSCAJ:double-acting&double-rod&stroke adjustable	Bore(mm) 125,160, 200,250	Stroke(mm) 25,50,75,80,100, 125,150,160,175, 200,250,300,350, 400,450,500,600, 700,800,900,1000	Adjustable Stroke(mm) 25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500	S:with magnet	Mounting Type Unmarked:basic LB FA FB CA CB TC		
Specifications								
- Acting Pattern:double-acting - Operating Pressure Range:0.15~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~70℃ - Piston Speed:30~500mm/s								

XC SCT Series Standard Cylinder

Product Images	XC SCT	50	-	50	-	50	S	N	□
	Series Code Double-acting&multi-position	Bore(mm) 32,40,50, 63,80,100	Stroke(mm) 25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500	Adjustable Stroke(mm) 25,50,75,100, 125,150,175, 200	Seal Material Unmarked:TPU N:NBR H:FKM(fluoroelastomer)	Mounting Type Unmarked:basic LB	S:with magnet		
Specifications									
- Type:multi-position - Acting Pattern:double-acting - Operating Pressure Range:0.1~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~80℃ - Piston Speed:30~800mm/s									

XC SU Series Standard Cylinder

Product Images	XC SU	50	-	50	-	10	S	N	FA
	Series Code XC SU:double-acting XC SUD:double-acting&double-rod XC SUJ:double-acting&double-rod&stroke adjustable	Bore(mm) 32,40,50, 63,80,100	Stroke(mm) 25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500,600,700,800, 900,1000	Adjustable Stroke(mm) 10,20,30,40, 50,75,100	Seal Material Unmarked:TPU N:NBR H:FKM(fluoroelastomer)	Mounting Type Unmarked:basic LB FA FB CA CB TC	S:with magnet		
Specifications									
- Type:without lever - Acting Pattern:double-acting - Operating Pressure Range:0.1~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~80℃ - Piston Speed:30~800mm/s									

XCSI Series Standard Cylinder

Product Images	XCSI	160	-	50	-	20	S	FA
	Series Code XCSI:double acting XC SID:double acting&double rod XC SIJ:double acting&double rod&stroke adjustable	Bore(mm) 32,40,50,63,80, 100,125,160,200	Stroke(mm) 25,50,75,80,100, 125,150,160,175, 200,250,300,350, 400,450,500,600, 700,800,900,1000	Adjustable Stroke(mm) 10,20,30,40, 50,75,100	S:with magnet	Mounting Type Unmarked:basic LB FA FB CA CB CR FTC TC		
Specifications								
- Type:without lever - Acting Pattern:double-acting - Operating Pressure Range:0.1~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~80℃ - Piston Speed:30~800mm/s - Standard:ISO15552								

XC SE Series Standard Cylinder

Product Images	XC SE	80	-	50	-	20	S	FA
	Series Code XC SE:double-acting XC SED:double-acting&double rod XC SEJ:double-acting&double rod&stroke adjustable	Bore(mm) 32,40,50,63, 80,100,125	Stroke(mm) 25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500,600,700,800, 900,1000	Adjustable Stroke(mm) 10,20,30,40, 50,75,100	S:with magnet	Mounting Type Unmarked:basic LB FA FB CA CB CR FTC TC		
Specifications								
- Type:without lever - Acting Pattern:double-acting - Operating Pressure Range:0.15~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~70℃ - Piston Speed:30~800mm/s - Standard:ISO15552								

XC SAI Series Standard Cylinder

Product Images	XC SAI	80	-	50	-	20	S	FA
	Series Code XC SAI:double-acting XC SAID:double-acting&double rod XC SAIJ:double-acting&double rod&stroke adjustable	Bore(mm) 32,40,50,63,80, 100,125,160,200	Stroke(mm) 25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500,600,700,800, 900,1000	Adjustable Stroke(mm) 10,20,30,40, 50,75,100	S:with magnet	Mounting Type Unmarked:basic LB FA FB CA CB CR FTC TC		
Specifications								
- Acting Pattern:double-acting - Operating Pressure Range:0.15~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~70℃ - Piston Speed:30~800mm/s								

XC TSAI Series Standard Cylinder

Product Images	XC TSAI	M	40	-	100	S	□
	Series Code XC TSAI:double-acting	Bearing Type M:brass bearing L:linear bearing	Bore(mm) 32,40,50, 63,80,100,	Stroke(mm) 50,100,150,200, 250,300,350,400, 450,500	S:with magnet	Thread Unmarked:PT G:G	
Specifications							
- Acting Pattern:double-acting - Operating Pressure Range:0.15~1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~70℃ - Piston Speed:30~500mm/s							

XCSAU Series Standard Cylinder

Product Images		XC Series Standard Cylinder											
	XCSAU	50	-	50	-	10	S	FA	□				
		Bore(mm)		Stroke(mm)		Adjustable Stroke(mm)		S:with magnet		Mounting Type		Thread	
		32,40,50,63,80,100		50,100,150,200,250,300,350,400,450,500						Unmarked:basic LB FA FB CA CB		Unmarked:PT G:G	
	Series Code												
		XCSAU:double-acting XCSAUD:double-acting&double rod XCSAUJ:double-acting&double rod&stroke adjustable											
Specifications													
• Acting Pattern:double-acting • Operating Pressure Range:0.15~1.0MPa • Withstand Pressure:1.5MPa • Temperature Requirement:-20~70℃ • Piston Speed:30~800mm/s													

DM9 Series Non-contact Magnetic Switch

DM9 Series Non-contact Magnetic Switch							
Product Images	Model	D-M9N	D-M9NV	D-M9P	D-M9PV	D-M9B	D-M9BV
	Wire Direction	Horizontal	Vertical	Horizontal	Vertical	Horizontal	Vertical
	Type		with indicator light		with indicator light		with indicator light
	Wiring Method	3-wire type				2-wire type	
	Output Method	NPN		PNP			
	Wire Length	0.5m,3m,5m					
	Type:Direct Mounting Type						

DF8 Series Non-contact Magnetic Switch

DF8 Series Non-contact Magnetic Switch				
Product Images	Model	D-F8N	D-F8P	D-F8B
	Wire Direction	Vertical	Vertical	Vertical
	Wiring Method	3-wire type		2-wire type
	Output Method	NPN	PNP	
	Wire Length	0.5m,3m,5m		
	Type:Direct Mounting Type			

DMS Series Electronic Sensor

DMS Series Electronic Sensor						
Product Images	A05	DMS	G	□	□	□
	Series Code		Cross-Section Shape		Wire Length	
	Type		G shape H shape E shape J shape		020:2m 030:3m 050:5m 100:100m	
	Unmarked:general type A05:robotics industry A06:oil-resistant & flex-resistant		Mounting Type		Option	
			Unmarked:2-wire N:NPN 3-wire P:PNP 3-wire		Unmarked:standard type W:IP68 waterproof	

EMS Series Electronic Sensor

EMS Series Electronic Sensor						
Product Images	A05	EMS	G	□	□	□
	Type	Series Code	Cross-Section Shape		Wire Length	Option
	Unmarked:general type A05:robotics industry A06:oil-resistant&flex-resistant		G shape H shape		020:2m 030:3m 050:5m 100:100m	Unmarked:standard type W:IP68 waterproof
				Mounting Type		
				Unmarked:2-wire		

CMS Series Electronic Sensor

CMS Series Electronic Sensor						
Product Images	A05	CMS	G	□	□	□
   	Series Code		Cross-Section Shape		Wire Length	
	Type		G shape H shape E shape J shape		020:2m 030:3m 050:5m 100:100m	
	A05:robotics industry		Mounting Type		Option	
			Unmarked:2-wire		Unmarked:standard type H:high-temperature type	

Sensor Mounting Accessories

Sensor Mounting Accessories			
Product Images	F	A20	
	Accessory Code	Cylinder Dimensions	Additional Code

Mounting Accessories

Product Images	F	M5	060	□
	Accessory Code		Thread	
			Thread Pitch	
			Accessory Type	



XCVTG Series Integrated Solenoid Valve

Product Images	XCVTG 14 P25 I Q6L UL 4C2M5B1TC 12Q6 XS
	Valve Width (mm) 14 Specification Code XC: company code VT: integrated solenoid valve G: G series Electrical Module P25: 25-pin multi-pin electrical module P44: 44-pin multi-pin electrical module O1: O-link electrical module EC: ethercat electrical module MF: multi-function electrical module CC: CC-link electrical module Pilot Operation I: internal pilot E: external pilot Air Inlet Q6: 6mm quick straight connector Q8: 8mm quick straight connector Q10: 10mm quick straight connector Q12: 12mm quick straight connector Q14: 14mm quick straight connector Exhaust U: Silencer G14: G1/4 Thread Position B: both ends L: left side R: right side BK: back side Function M2: 2-way 5-port, single control B2: 2-way 5-port, double control E3: 3-way 5-port, middle exhaust type P3: 3-way 5-port, middle pressure type C3: 3-way 5-port, middle closed type TC: 2x2-way 3-port, NC type TO: 2x2-way 3-port, NO type TB: 2x2-way 3-port, 1xNC, 1xNO type N: no valve Working Port C: plug Q4: 4mm quick straight connector Q6: 6mm quick straight connector Q8: 8mm quick straight connector Q4C: 4mm connector & plug Q6C: 6mm connector & plug Q8C: 8mm connector & plug Pressure Zone Unmarked: no zone X: after X valve S: air source port 1 U: air source port 3&5 G: air source port 1&3&5

XCVTG-S Series Single Valve/Manifold Valve

Product Images	XCVTG 14 P25 I Q6L UL 4C2M5B1TC 12Q6 XS
	Valve Width (mm) 14 Specification Code XC: company code VT: integrated solenoid valve G: G series Electrical Module Unmarked: plate valve S: semi-tube valve Pilot Operation I: internal pilot E: external pilot Air Inlet Q6: 6mm quick straight connector Q8: 8mm quick straight connector Q10: 10mm quick straight connector Q12: 12mm quick straight connector Q14: 14mm quick straight connector Exhaust U: Silencer G14: G1/4 Thread Position B: both ends L: left side R: right side BK: back side Function M2: 2-way 5-port, single control B2: 2-way 5-port, double control E3: 3-way 5-port, middle exhaust type P3: 3-way 5-port, middle pressure type C3: 3-way 5-port, middle closed type TC: 2x2-way 3-port, NC type TO: 2x2-way 3-port, NO type TB: 2x2-way 3-port, 1xNC, 1xNO type N: no valve Working Port C: plug Q4: 4mm quick straight connector Q6: 6mm quick straight connector Q8: 8mm quick straight connector Q4C: 4mm connector & plug Q6C: 6mm connector & plug Q8C: 8mm connector & plug Pressure Zone Unmarked: no zone X: after X valve S: air source port 1 U: air source port 3&5 G: air source port 1&3&5

XCSV Series Valve Manifold

Product Images	XCSV - 2 S - 08 DC24V 1M - D □
	Series Code XCSV: standard type XCSNV: energy-saving type Quantity 2-14 2-7 Port Size M5: M5 06: 1/8 08: 1/4 Voltage DC24V DC12V Wire Length 1M, 2M, 3M, ... Thread Unmarked: Rc OON: NPT OOF: G OOT: NPTF Electric Control S: 5-port 2-way & single control D: 5-port 2-way & double control C: 5-port 3-way & middle closed type E: 5-port 3-way & middle exhaust type P: 5-port 3-way & middle pressure type Mounting Accessories D: with DIN rail clip

2V Series Solenoid Valve

Product Images	2V 025 - 08 - AC220V □ □
	Standard Diameter 025: 2.5mm 130: 13mm 250: 25mm Port Size 06: 1/8 08: 1/4 10: 3/8 15: 1/2 20: 3/4 25: 1 Standard Voltage AC220V DC24V AC110V DC24V DC12V Wiring Method Unmarked: DIN socket type I: lead-out type Thread Unmarked: G thread P: PT thread Specification Code 2V: 2-port 2-way Specifications - Acting Pattern: direct acting/pilot-operated - Initial State: normally closed - Operating Pressure Range: 0-1.0MPa - Withstand Pressure: 1.5MPa - Voltage Tolerance Range: AC±15%, DC±10% - Body Material: Aluminum Alloy - Valve Body Material: Brass - Seals: VITON, NBR

3V1 Series Solenoid Valve

Product Images	3V 1 - 06 - AC220V - □ - □
	Series Code 1: Series 1 Port Size M5: M5 06: 1/8 08: 1/4 Standard Voltage AC220V DC24V AC110V DC24V DC12V Wiring Method Unmarked: DIN socket type I: lead-out type Thread Unmarked: G thread P: PT thread Specification Code 3V: 3-port 2-way Specifications - Acting Pattern: direct acting - Operating Pressure Range: 0-0.8MPa - Withstand Pressure: 1.5MPa - Temperature Requirement: -20~70°C - Voltage Tolerance Range: AC±15%, DC±10% - Flow Diameter: Φ1.2mm - Protection Rating: IP65 (DIN40050) - Body Material: Aluminum Alloy - Valve Body Material: Brass - Seals: VITON, NBR

3V Series Solenoid Valve

Product Images	3V 1 10 - 06 - W - NO - AC220V - □ - □
	Series Code 1: Series 100 2: Series 200 3: Series 300 Port Size M5: M5 06: 1/8 08: 1/4 10: 3/8 Acting Pattern W: externally piloted Standard Voltage AC220V DC24V AC110V DC24V DC12V Thread Unmarked: G thread P: PT thread Specification Code 3V: 3-port 2-way Electric Control 10: double position & single control 20: double position & double control Initial State NC: normally closed NO: normally open Wiring Method Unmarked: DIN socket type I: lead-out type Specifications - Acting Pattern: pilot-operated - Operating Pressure Range: 0.15-0.8MPa - Max Withstand Pressure: 1.5MPa - Temperature Requirement: -20~70°C - Voltage Tolerance Range: AC±15%, DC±10% - Protection Rating: IP65 (DIN40050) - Body Material: Aluminum Alloy - Valve Body Material: Brass - Seals: VITON, NBR

5V Series Solenoid Valve

Product Images	5V 1 10 - 06 - AC220V - □ - □
	Series Code 1: Series 100 2: Series 200 3: Series 300 4: Series 400 Electric Control 10: double position & single control 20: double position & double control 30C: three-position & double control & middle closed type 30E: three-position & double control & middle exhaust type 30P: three-position & double control & middle pressure type Port Size M5: M5 06: 1/8 08: 1/4 10: 3/8 15: 1/2 Standard Voltage AC220V DC24V AC110V DC24V DC12V Thread Unmarked: G thread P: PT thread Specification Code 5-port 2-way 5-port 3-way Wiring Method Unmarked: DIN socket type I: lead-out type Specifications - Acting Pattern: pilot-operated - Operating Pressure Range: 0.15-0.8MPa - Max Withstand Pressure: 1.5MPa - Temperature Requirement: -20~70°C - Voltage Tolerance Range: AC±15%, DC±10% - Protection Rating: IP65 (DIN40050) - Max Operating Frequency: 3 times/s, 5 times/s - Body Material: Aluminum Alloy - Valve Body Material: Brass

4V Series Solenoid Valve

Product Images	4V 1 10 - 06 - AC220V - □ - □
	Series Code 1: Series 100 2: Series 200 3: Series 300 4: Series 400 Electric Control 10: double position & single control 20: double position & double control 30C: three-position & double control & middle closed type 30E: three-position & double control & middle exhaust type 30P: three-position & double control & middle pressure type Port Size M5: M5 06: 1/8 08: 1/4 10: 3/8 15: 1/2 Standard Voltage AC220V DC24V AC110V DC24V DC12V Thread Unmarked: G thread P: PT thread Specification Code 5-port 2-way 5-port 3-way Wiring Method Unmarked: DIN socket type I: lead-out type Specifications - Acting Pattern: pilot-operated - Operating Pressure Range: 0.15-0.8MPa - Max Withstand Pressure: 1.5MPa - Temperature Requirement: -20~70°C - Voltage Tolerance Range: AC±15%, DC±10% - Protection Rating: IP65 (DIN40050) - Body Material: Aluminum Alloy - Valve Body Material: Brass - Seals: VITON, NBR

4M Series Solenoid Valve

Product Images		4M 1 10 - 06 - AC220V - □ - □									
	Series Code		Electric Control		Port Size		Standard Voltage		Thread		
	1:Series 100 2:Series 200 3:Series 300		10:double position& single control 20:double position& double control		M5:M5 06:1/8 08:1/4 10:3/8 15:1/2		AC220V DC24V AC110V AC24V DC12V		Unmarked:G thread P:PT thread		
	Specification Code								Wiring Method		
5-port 2-way 5-port 3-way										Unmarked:DIN socket type I:lead-out type	
Specifications											
• Standard:NAMUR • Acting Pattern:pilot-operated • Operating Pressure Range:0.15-0.8MPa • Withstand Pressure:1.2MPa • Temperature Requirement:-20~70℃						• Voltage Tolerance Range:AC±15%,DC±10% • Protection Rating: IP65(DIN40050) • Max Operating Frequency:3 times/s,5 times/s • Body Material:Aluminum Alloy • Valve Body Material:Brass					

XCSY Series Solenoid Valve

Product Images		XCSY	3120	-	M5	-	DC24V
		Model	Specification		Port Size		Standard Voltage
			3120 3220 5120 5220 7120 7220		C4 C6 C8 M5 1/8 1/4		DC12V DC24V AC110V AC220V
Specifications							
- Acting Pattern:pilot-operated - Operating Pressure Range:0.15~0.7MPa,0.1~0.7MPa,0.2~0.7MPa - Withstand Pressure:1.2MPa - Temperature Requirement:-10~50℃(unfrozen) - Voltage Tolerance Range:±15%				- Protection Rating: IP65(DIN40050&M8) - Body Material:Aluminum Alloy - Valve Body Material:Brass - Seals:VITON,NBR			

VT307 Series Solenoid Valve

Product Images		VT 307 V K - AC110V G S 1-01 □ - F													
	Series Code		Pressure		Voltage		Wiring Method		Port Size		Thread		Bracket		
			Unmarked:standard K:high voltage type		AC110V AC220V DC24V DC12V		G:lead method D:with socket DO:without socket		01:1/8(6A) 02:1/4(8A)		Unmarked:Rc G:G N:NPT T:NPTF		Unmarked:without F:with bracket		
	Specification Code		Unmarked:standard V:vacuum type E:long-term powered type Y:low power consumption type W:low power consumption&vacuum type												
		V:valve T:Direct piping type													

2W Series Fluid Control Valve

Product Images	2W	025	M5	-	08	AC110V
	Specification Code 2W:2-port 2-way	Port Size 025:2.5mm 040:4mm 160:16mm 200:20mm 250:25mm 350:35mm 400:40mm 500:50mm	Flow Diameter C4 C6 C8 M5 1/8 1/4	Pipe Diameter 06:G1/8 08:G1/4 10:G3/8 15:G1/2 20:G3/4 25:G1 35:G1 1/4 40:G1 1/2 50:G2	Standard Voltage DC12V DC24V AC24V AC110V AC220V AC380V	
Specifications - Acting Pattern:direct-acting or pilot-operated - Initial State:normally closed - Operating Pressure Range:0-0.7MPa - Max Withstand Pressure:1.0MPa - Temperature Requirement:-5~85°C(unfrozen) - Voltage Tolerance Range:±10% - Valve Body Material:brass - Seals:NBR						

3V Series Solenoid Valve Base

Product Images	3V100M	-	5F	-	□
	Specification Code 3V100M:100 series base 3V200M:200 series base 3V300M:300 series base	Number of Positions 1F,2F,3F,4F, 5F,6F,7F,8F, 9F,10F,11F,12F, 13F,14F,15F,16F	Thread Unmarked:G thread P:PT thread		

4V Series Solenoid Valve Base

Product Images	4V100M	-	5F	-	□
	Specification Code 4V100M:100 series base 4V200M:200 series base 4V300M:300 series base 4V400M:300 series base	Number of Positions 1F,2F,3F,4F, 5F,6F,7F,8F, 9F,10F,11F,12F, 13F,14F,15F,16F	Thread Unmarked:G thread P:PT thread		

XCSY Series Solenoid Valve Base

Product Images	XCSS5Y	5	-	05	-	□
	Specification Code	Manifold Series 3:XCSY3000 5:XCSY5000	Number of Positions 01,02,03,04, 05,06,07,08, 09,10,11,12, 13,14,15,16, 17,18,19,20	Thread Unmarked:Rc OON:NPT OOF:G OOT:NPTF		

4A Series Air Controlling Valve

Product Images	4A - 1		10	06	AC220V	□	□
	Series Code		Electric Control	Port Size	Standard Voltage	Thread	
	1:Series 100 2:Series 200 3:Series 300 4:Series 400			M5:M5 06:1/8 08:1/4 10:3/8 15:1/2	AC220V DC24V AC110V AC24V DC12V	Unmarked:G thread P:PT thread	
	Specification Code			Wiring Method			
	3A/4A,3-port 2-way		10:double position&single control 20:double position&double control 30C:three-position&double control&middle closed type 30E:three-position&double control&middle exhaust type 30P:three-position&double control&middle pressure type		Unmarked:DIN socket type I:lead-out type		
Specifications							
- Acting Pattern:pneumatic control - Operating Pressure Range:0.15-0.8MPa - Max Withstand Pressure:1.2MPa - Temperature Requirement:-20~70℃ - Voltage Tolerance Range:AC±15% DC±10%				- Protection Rating: IP65(DIN40050) - Max Operating Frequency:3 times/s,5 times/s - Body Material:Aluminum Alloy - Valve Body Material:Brass - Seals:VITON,NBR			

3H Series Manual Valve

Product Images	3H	2	10	08
	Specification Code 3H:3-port 2-way	Series Code 2:200 series 3:300 series 4:400 series	Function Code 10:two-position	Pipe Diameter 06:G1/8 08:G1/4 10:G3/8 15:G1/2
	Specifications - Acting Pattern:manually controlled direct-acting type - Initial State:normally closed - Operating Pressure Range:0-0.8MPa - Max Withstand Pressure:1.5MPa - Temperature Requirement:-20~70°C(unfrozen) - Body Material:Aluminum Alloy			

4H Series Manual Valve

Product Images	4H	2	30C	08
	Specification Code 4H:manual reset 4HA:spring reset	Series Code 2:200 series 3:300 series	Function Code 10:5-port 2-position 30C:5-port 3-position,center-closed type 30E:5-port 3-position,center-exhaust type	Pipe Size 06:G1/8 08:G1/4 10:G3/8
	Specifications - Acting Pattern:manually controlled direct-acting type - Initial State:normally closed - Operating Pressure Range:0-0.8MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~70°C(unfrozen) - Body Material:Aluminum Alloy			

3R Series Manual Valve

Product Images	3R	2	10	08
	Specification Code 3R:3-port 2-way	Series Code 1:100 series 2:200 series 3:300 series	Function Code 10:5-port 2-position 30C:5-port 2-position,center-closed type 30E:5-port 3-position,center-exhaust type	Pipe Size 06:G1/8 08:G1/4 10:G3/8
	Specifications - Acting Pattern:manually controlled direct-acting type - Initial State:normally closed - Operating Pressure Range:0-0.8MPa - Max Withstand Pressure:1.5MPa - Temperature Requirement:-20~70°C(unfrozen) - Body Material:Aluminum Alloy			

4R Series Manual Valve

Product Images	4R	2	10	08
	Specification Code 4R:5-port 2-way	Series Code 1:100 series 2:200 series 3:300 series	Function Code 10:2-position	Pipe Size 06:G1/8 08:G1/4 10:G3/8
	Specifications - Acting Pattern:manually controlled direct-acting type - Initial State:normally closed - Operating Pressure Range:0-0.8MPa - Max Withstand Pressure:1.5MPa - Temperature Requirement:-20~70°C(unfrozen) - Body Material:Aluminum Alloy			

4HV Series Manual Valve

Product Images	4HV	2	30	06	S
	Specification Code 4HV 4HVL	Series Code 2:200 series 3:300 series 4:400 series	Function Code 10:4-port 2-position 30:4-port 3-position	Pipe Diameter 06:PT1/8 08:PT1/4 10:PT3/8 15:PT1/2 20:PT3/4	Mounting Type Unmarked:body mounting S:panel mounting
	Specifications - Acting Pattern:manually controlled direct-acting type - Initial State:normally closed - Operating Pressure Range:0-1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~70°C(unfrozen) - Body Material:Aluminum Alloy				

XCKG Series Check Valve

Product Images	XCKG	22	NN
	Specification Code	Pipe Diameter 11: PT1/8" 22: PT1/4" 33: PT3/8" 44: PT1/2"	Pipe Type NN:both ends internal thread NW:internal thread&external thread WW:both ends external thread
	Specifications - Acting Pattern:manually controlled direct-acting type - Initial State:normally closed - Operating Pressure Range:0-1.0MPa - Max Withstand Pressure:1.5MPa - Temperature Requirement:-20~70°C(unfrozen) - Body Material:Aluminum Alloy		

4F Series Foot Valve

Product Images	4F210	08	L
	Specification Code 4F210:5-port 2-way	Pipe Diameter 08:PT1/4"	Pipe Type Unmarked:standard L:with lock F: with protective cover LF:with lock&protective cover
	Specifications - Acting Pattern:foot controlled direct-acting type - Initial State:normally closed - Operating Pressure Range:0-1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:-20~70°C(unfrozen) - Body Material:Aluminum Alloy		

FV Series Foot Valve

Product Images	FV	320
	Specification Code	Way&Port 320:2-way 3-port 420:2-way 4-port
	Specifications - Operating Pressure Range:0-0.8MPa - Pipe Size:G1/4,G1/8 - Acting Pattern:direct-acting - Temperature Requirement:-20~70°C(unfrozen)	

M3 Series Mechanical Valve

Product Images	M3	PM	210	06	R
	Series Code M3:3-port 2-way	Type B:basic type C:long handle type D:short handle type Y:roller arm type R:roller lever type L:roller lever type	Control Method 110:single control 210:single control	Pipe Size 06:G1/8 08:G1/4	Button Color R:red G:green B:black
	Specifications • Effective Cross-Sectional Area:2.5m ² ,8.0m ² ,9.0m ² ,12m ² • Operating Pressure Range:0~1.0MPa • Max Pressure:1.5MPa • Temperature Requirement:-20~70°C(unfrozen) • Body Material:Aluminum Alloy				

M5 Series Mechanical Valve

Product Images	M5	PM	210	06	R
	Series Code M5:2-way 5-port	Type B:basic type C:long handle type D:short handle type Y:roller arm type R:roller lever type L:roller lever type	Control Method 110:single control 210:single control	Pipe Size 06:G1/8 08:G1/4	Button Color R:red G:green B:black
	Specifications • Effective Cross-Sectional Area:2.5m ² ,8.0m ² ,9.0m ² ,12m ² • Operating Pressure Range:0~1.0MPa • Withstand Pressure:1.5MPa • Temperature Requirement:-20~70°C(unfrozen) • Body Material:Aluminum Alloy				

CM3 Series Mechanical Valve

Product Images	CM3	PP	06	B
	Series Code 2-way 3-port 2-way 5-port	Type B:basic type C:long handle type D:short handle type Y:roller arm type R:roller lever type L:roller lever type	Pipe Size 05:M5 06:G1/8 08:G1/4	Button Color R:red G:green B:black
	Specifications • Effective Cross-Sectional Area:2.0m ² ,2.5m ² ,15m ² • Operating Pressure Range:0~1.0MPa • Withstand Pressure:1.5MPa • Temperature Requirement:-20~70°C(unfrozen) • Body Material:Aluminum Alloy			

JM322 Series Mechanical Valve

Product Images	JM	32	2	R
	Series Code	Specification Code 3-port 2-way	Pipe Size 2:G1/4	Type Unmarked:basic type R:roller lever type TB:selector button EB:locking button PP:flat button PPL:protruding button PB:round button
	Specifications • Operation Type:direct-acting • Operating Pressure Range:0~0.8MPa • Temperature Requirement:-5~60°C • Temperature Requirement:-20~70°C(unfrozen) • Body Material:Aluminum Alloy			

MOV321 Series Mechanical Valve

Product Images	MOV	32	1	R
	Series Code	Specification Code 2-way 3-port	Pipe Size 1:G1/8	Type Unmarked:basic type R:roller lever type TB:selector button EB:locking button PP:flat button PPL:protruding button PB:round button
	Specifications • Operation Type:direct-acting • Operating Pressure Range:0~0.8MPa • Temperature Requirement:-5~60°C			

MV322 Series Mechanical Valve

Product Images	MV	32	2	R
	Series Code	Specification Code 2-way 3-port	Pipe Size 2:G1/4	Type Unmarked:basic type R:roller lever type TB:selector button EB:locking button PP:flat button PPL:protruding button PB:round button
	Specifications • Operation Type:direct-acting • Operating Pressure Range:0~0.8MPa • Temperature Requirement:-5~60°C			

MV522 Series Mechanical Valve

Product Images	MV	52	2	R
	Series Code	Specification Code 2-way 5-port	Pipe Size 2:G1/4	Type Unmarked:basic type R:roller lever type TB:selector button EB:locking button PP:flat button PPL:protruding button PB:round button
	Specifications • Operation Type:direct-acting • Operating Pressure Range:0~0.8MPa • Temperature Requirement:-5~60°C			

JMJ Series Mechanical Valve

Product Images	JMJ	52	2	R
	Series Code	Specification Code 2-way 5-port	Pipe Size 2:G1/4	Type Unmarked:basic type R:roller lever type TB:selector button EB:locking button PP:flat button PPL:protruding button PB:round button
	Specifications • Operation Type:direct-acting • Operating Pressure Range:0~0.8MPa • Temperature Requirement:-5~60°C			

VBA Series Booster Valve

Product Images	VBA	40A	-	N	04	G
	Series Code	Body Size		Thread	Pipe Size	Optional
		10A:1/4 standard manual operation type 20A:3/8 standard manual operation type 40A:1/2 standard manual operation type 22A:1/8 standard pneumatic control type 42A:1/2 standard pneumatic control type 43A:1/2 standard &Max 1.6MPa 11A:1/4 standard manual operation type		Unmarked:Rc F:G N:NPT T:NPTF	02:G1/4 03:3/8 04:1/2	Unmarked:basic type G:pressure gauge N:silencer S:high-efficiency silencer GN:gauge&silencer GS:gauge&high-efficiency silencer LN:elbow silencer LS:elbow high-efficiency silencer GLN:gauge&elbow silencer GLS:gauge&elbow high-efficiency silencer
Specifications						
- Boost Ratio:2 to 4 times - Flow Rate(L/min):70~1900 - Operating Pressure Range:0.1~1.0MPa - Max Pressure:1.5MPa/2.4MPa/3MPa - Temperature Requirement:2~50°C						

VBAT Series Air Tank

Product Images	VBA	10	A	1	-	S	V
	Series Code	Capacity	Material			Optional	Optional
		05:5L 10:10L 20:20L 38:38L	A:carbon steel(SS400) S:stainless steel(SUS)			Unmarked:basic type R:safety valve(1MPa) S:safety valve(2MPa)	Unmarked:basic type V:condensate valve
Specifications							
- Air Tank Capacity:5L,10L,20,38L - Max Pressure:1.0MPa,2.0MPa - Temperature Requirement:0~75°C - Material:carbon steel, stainless steel							

XQ Series Quick Exhaust Valve

Product Images	XQ	-	1	-	170600
	Series Code		Material Code		Port Size
			L:Cast Aluminum S:Stainless Steel		170600:1/4 171000:3/8 171500:1/2

ASC Series Flow Control Valves (One-way)

Product Images	ASC	1	100	-	□
	Specification Code	Material Code	Series Code		Port Size
	ASC:Flow Control Valve	L:Cast Aluminum S:Stainless Steel	100:100 Series 200:200 Series 300:300 Series		100 Series:06-G1/8 200 Series:08-G1/4 300 Series:10-G3/8, 15-G1/2

RE Series Flow Control Valve

Product Images	RE	1
	Specification Code	Port Size
	RE:Flow Control Valve	01:1/8 02:1/4 03:3/8 04:1/2

QE Series Quick Exhaust Valve

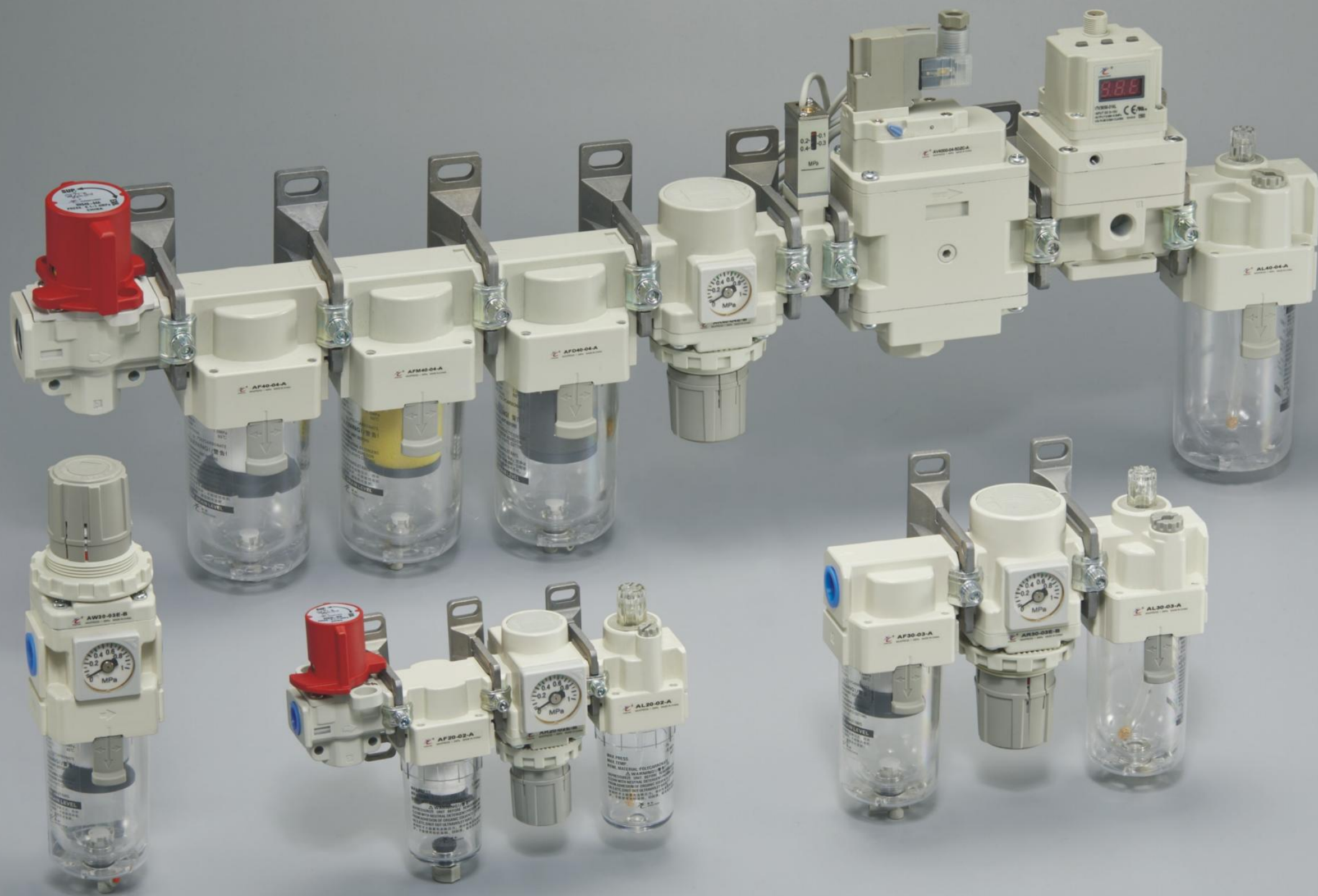
Product Images	QE	01
	Specification Code	Port Size
		01:1/8 02:1/4 03:3/8 04:1/2

XCVXE Series Vacuum Generation System

Product Images	XCVX E	07 D	-	4	6	J	-	SP	-	L	D
	Vacuum Characteristics	Vacuum Port	Exhaust Type	Power Cable		Air Supply Port		Mounting Type			
	H:Medium Flow at High Vacuum L:High Flow at Medium Vacuum E:Low Flow at High Vacuum	4:Φ4 6:Φ6	S:Silencer J:Individual Exhaust	Unmarked:1 L:3		4:Φ4 6:Φ6		Unmarked:Direct Mounting D:DIN Rail Mounting			
	Nozzle Diameter	Valve Type		Vacuum Switch							
	07:Φ0.7 10:Φ1.0 12:Φ1.2	Unmarked:Normally Closed (NC) D:Latching Type E:No-break valve; with normally closed vacuum valve DE:No Break Valve, No Vacuum, Latching Type		N:without SP:Pressure Switch with LED Display							

XCZK Series Vacuum Generation System

Product Images	XCZK A	12	K	-	5	-	A	-	L	08
	Component Type	Rated Voltage								Vacuum Port
	A:Single Unit Type (with Silencer) B:Single Unit Type (with Exhaust Port) C:Manifold Type (Common Exhaust) F:Manifold Type (Individual Exhaust)	5:DC24V 6:DC12V 0:No Nil								06:Φ6 08:Φ8
	Nozzle Diameter	Valve Option								
	07:Φ0.7 10:Φ1.0 12:Φ1.2 15:Φ1.5	N:Nil-Nil K:N.C-N.C J:N.C-Nil R:Self-holding release valve linked-N.C								
		Pressure Switch								
		N:without P:Pressure Sensor(0~101 KPa), Analog Output(1~5 V) T:Pressure Sensor(-100~100 KPa), Analog Output(1~5 V) A:Vacuum Pressure Switch (0~101 KPa), 2 NPN Outputs E:Vacuum Pressure Switch (-100~100 KPa), 2 NPN Outputs K:Energy-saving Pressure Switch (0~100 KPa), 1 NPN Output								



AC Series Air Filter Regulator Combo

Product Images	AC	□	02	D
	Series Code	Housing Size	Thread	Drainage Method
		FRL 1000 1010 2000 2010 3000 3010 4000 4010 5000 5010	M5:M5 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Unmarked:differential pressure drainage D:automatic drainage
Specifications				
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5~60℃ - Filter Rating:5μm(Optional:2μm,10μm,20μm,40μm,70μm,100μm)				

AW Series Filter Regulator

Product Images	AW	2000	02	D
	Series Code	Housing Size	Thread	Drainage Method
		1000 2000 3000 4000 5000	M5:M5 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Unmarked:differential pressure drainage D:automatic drainage
Specifications				
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5~60℃ - Filter Rating:5μm				

AL Series Air Lubricator

Product Images	AL	2000	02
	Series Code	Housing Size	Thread
		1000 2000 3000 4000 5000	M5:M5 02:1/4 03:3/8 04:1/2 06:3/4 10:1
Specifications			
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5~60℃ - Filter Rating:5μm			

AF Series Filter Regulator

Product Images	AF	2000	02	D
	Series Code	Housing Size	Thread	Drainage Method
		1000 2000 3000 4000 5000	M5:M5 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Unmarked:differential pressure drainage D:automatic drainage
Specifications				
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5~60℃ - Filter Rating:5μm(Optional:2μm,10μm,20μm,40μm,70μm,100μm)				

AR Series Air Lubricator

Product Images	AR	2000	02
	Series Code	Housing Size	Thread
		1000 2000 3000 4000 5000	M5:M5 02:1/4 03:3/8 04:1/2 06:3/4 10:1
Specifications			
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5~60℃			

YAC/YBC Series Triple Unit (FRL)

Product Images	YAC	2000	M	□	□	W	□
	Series Code	Port Size	Type			Filter Rating	Thread
	YAC:A series YBC:B series	2000:1/4 3000:3/8 4000:1/2	Unmarked:standard type L:low-pressure type			Unmarked:40μm W:5μm	Unmarked:G thread P:PT thread
Specifications							
- Pressure Regulation Range:0.15-0.9MPa,0.05-0.9MPa(Manual type) - Ensure Pressure Resistance:1.5MPa - Working Pressure Range:0-1.0MPa - Temperature Requirement:-5~70℃(unfrozen) - Filter Rating:5μm/40μm							

YAFC/YBFC Series Double Unit

Product Images	YAFC	2000	M	□	□	W	□
	Series Code	Port Size	Type			Filter Rating	Thread
	YAFC:A series YBFC:B series	2000:1/4 3000:3/8 4000:1/2	Unmarked:standard type L:low-pressure type			Unmarked:40μm W:5μm	Unmarked:G thread P:PT thread
Specifications							
- Pressure Regulation Range:0.15-0.9MPa,0.05-0.9MPa(Manual type) - Ensure Pressure Resistance:1.5MPa - Working Pressure Range:0-1.0MPa - Temperature Requirement:-5~70℃(unfrozen) - Filter Rating:5μm/40μm							

YAFR/YBFR Series Pressure Regulating Filter

Product Images	YAFR	2000	M	□	□	W	□
	Series Code	Port Size	Type			Filter Rating	Thread
	YAFR:A series YBFR:B series	2000:1/4 3000:3/8 4000:1/2	Unmarked:standard type L:low-pressure type			Unmarked:40μm W:5μm	Unmarked:G thread P:PT thread
Specifications							
- Pressure Regulation Range:0.15-0.9MPa,0.05-0.9MPa(Manual type) - Ensure Pressure Resistance:1.5MPa - Working Pressure Range:0-1.0MPa - Temperature Requirement:-5~70℃(unfrozen) - Filter Rating:5μm/40μm							

YAL/YAL Series Air Lubricator

Product Images	YAL	2000	
	Series Code YAL:A series YBL:B series	Port Size 2000:1/4 3000:3/8 4000:1/2	Thread Unmarked:G thread P:PT thread
	Specifications		
	- Operating Pressure Range:0.05~1.0MPa - Port Size:PT1/8,PT1/4,PT3/8,PT1/2 - Ensure Pressure Resistance:1.5MPa - Temperature Requirement:-5~70°C(unfrozen) - Cup Capacity:25CC,90CC - Suggested Lubricating Oil:ISO VG32 or the same grade		

YAF/YBF Series Air Filter

Product Images	YAF	2000	M	W	
	Series Code YAF:A series YBF:B series	Port Size 2000:1/4 3000:3/8 4000:1/2	Drainage Method Unmarked:differential pressure drainage A:automatic drainage	Filter Rating Unmarked:40µm W:5µm	Thread Unmarked:G thread P:PT thread
	Specifications				
	- Pressure Regulation Range:0.15~0.9MPa,0~1.0MPa(Manual type) - Ensure Pressure Resistance:1.5MPa - Temperature Requirement:-5~70°C(unfrozen) - Filter Rating:5µm/40µm				

YAR/YBR Series Pressure Regulator

Product Images	YAR	2000	L			
	Series Code YAR:A series YBR:B series	Port Size 2000:1/4 3000:3/8 4000:1/2	Type Unmarked:standard type L:low-pressure type	Accessory Unmarked:with bracket N:without bracket	Pressure Gauge Unmarked:with N:without	Thread Unmarked:G thread P:PT thread
	Specifications					
	- Pressure Regulation Range:0.05~0.9MPa - Ensure Pressure Durability:1.5MPa - Max Operating Pressure:1.0MPa - Temperature Requirement:-20~70°C					

AC10-A~AC60-B Series Air Filter Regulator Combo

Product Images	AC	20	-	☐	02	D	E	-	☐	S	-	B
		Housing Size			Port Size		Pressure Gauge			Option		
		10 20 30 40 50 60			M5:M5 01:1/8 02:1/4 03:3/8 04:1/2		Unmarked:without G:with E:embedded pressure gauge			S:pressure switch T:air guide block V:residual pressure release valve		
	Series Code		Backflow Function			Drainage Method		Cup Specifications				
	Unmarked:without K:with					Unmarked:manual drainage D:automatic drainage(N.O.) C:automatic drainage(N.C.)		Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup				
Specifications												
	• Max Operating Pressure:1.0MPa • Max Pressure:1.5MPa • Filter Rating:5µm						• Pressure Regulation Range:0.05~0.85MPa • Temperature Requirement:5~60℃					

AC10A-A~AC60A-B Series Air Filter Regulator Combo

Product Images	AC 20 - 02 □ E - □ S - B										
	Housing Size		Port Size		Pressure Gauge			Option			
	10A 20A 30A 40A 50A 60A		M5:M5 01:1/8 02:1/4 03:3/8 04:1/2		Unmarked:without G:with E:embedded pressure gauge			S:pressure switch T:air guide block V:residual pressure release valve			
Series Code		Drainage Method			Cup Specifications						
		Unmarked:manual drainage D:automatic drainage(N.O.) C:automatic drainage(N.C.)			Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup						
Specifications											
• Max Operating Pressure:1.0MPa • Max Pressure:1.5MPa • Filter Rating:5μm						• Pressure Regulation Range:0.05~0.85MPa • Temperature Requirement:5~60℃					

AC10-B~AC60-B Series Air Filter Regulator Combo

Product Images	AC 20B - 02 □ E - □ S - B										
	Housing Size		Port Size		Pressure Gauge		Option				
	10B 20B 30B 40B 50B 60B		M5:M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1		Unmarked:without G:with E:embedded pressure gauge		S:pressure switch T:air guide block V:residual pressure release valve				
	Series Code				Drainage Method		Cup Specifications				
					Unmarked:manual drainage D:automatic drainage(N.O.) C:automatic drainage(N.C.)		Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup				
Specifications											
• Max Operating Pressure:1.0MPa • Max Pressure:1.5MPa • Filter Rating:5µm						• Pressure Regulation Range:0.05~0.85MPa • Temperature Requirement:5~60℃					

AC20C~AC40C-B Series Air Filter Regulator Combo

Product Images	AC 20C - 02 □ E - □ S - B										
	Housing Size		Port Size		Pressure Gauge		Option				
	10C 20C 30C 40C 50C 60C		M5:M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1		Unmarked:without G:with E:embedded pressure gauge		S:pressure switch T:air guide block V:residual pressure release valve				
	Series Code				Drainage Method		Cup Specifications				
					Unmarked:manual drainage D:automatic drainage(N.O.) C:automatic drainage(N.C.)		Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup				
Specifications											
• Max Operating Pressure:1.0MPa • Max Pressure:1.5MPa • Filter Rating:AF-5µm,AFM/AFD-0.3µm/0.01µm						• Pressure Regulation Range:0.05-0.85MPa • Temperature Requirement:5~60℃					

AC20D-B~AC40-B Series Air Filter Regulator Combo

Product Images	AC 20D - 02 □ E □ S - B										
	Housing Size		Port Size		Pressure Gauge		Option				
	10D 20D 30D 40D		M5:M5 01:1/8 02:1/4 03:3/8 04:1/2		Unmarked:without G:with E:embedded pressure gauge		S:pressure switch T:air guide block V:residual pressure release valve				
	Series Code				Drainage Method		Cup Specifications				
				Unmarked:manual drainage D:automatic drainage(N.O.) C:automatic drainage(N.C.)		Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup					
Specifications											
• Max Operating Pressure:1.0MPa • Max Pressure:1.5MPa • Filter Rating:AF-5μm,AFM/AFD-0.3μm/0.01μm						• Pressure Regulation Range:0.05-0.85MPa • Temperature Requirement:5-60℃					

AF10~60-A Series Air Filter

Product Images	AF	20	K	-	02	□	N	-	□	-	A
	Housing Size		Port Size			Drainage Method		Cup Specifications			
	10 20 30 40 50 60		M5:M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1			Unmarked:manual drainage D:automatic drainage(N.O.) C:automatic drainage(N.C.)		Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup			
	Series Code	Backflow Function				Option					
		Unmarked:without K:with				1-low-pressure type(0.02-0.2Mpa) N:non-relief type R:right-side air inlet					
Specifications											
• Withstand Pressure:1.5MPa • Max Operating Pressure:1.0MPa • Filtration grade:5μm • Temperature Requirement:5~60℃(unfrozen)											

AFM(D)20~40-A Series Oil Mist Separator

Product Images		AFM 20 - K 02 □ N - □ - A									
	Housing Size		Port Size		Drainage Method		Cup Specifications			Option	
	20 30 40		M5:M5 01:1/8 02:1/4 03:3/8 04:1/2		Unmarked: manual drainage D: automatic drainage(N.O.) C: automatic drainage(N.C.)		Unmarked: transparent C: with protective cover 2: metal cup 8: with liquid level metal cup			1: low-pressure type(0.02-0.2Mpa) N: non-relief type R: right-side air inlet	
		Series Code		Backflow Function							
		AFM: basic type AFD: micro mist type		Unmarked: without K: with							
Specifications											
• Withstand Pressure:1.5MPa • Max Operating Pressure:1.0MPa • Filtration grade:5μm • Temperature Requirement:5~60℃(unfrozen)											

AR10~60-B Series Pressure Reducing Valve

Product Images	AR	20	K	-	02	□	-	N	-	B
	Series Code	Housing Size	Backflow Function	Port Size	Pressure Gauge	Option				
		10 20 30 40 50 60					Unmarked:without K:with	M5:M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Unmarked:without G:with E:embedded pressure gauge	1:low-pressure type(0.02-0.2Mpa) N:non-relief type R:right-side air inlet
Specifications										
• Ensure Pressure Durability:1.5MPa • Max Operating Pressure:1.0MPa • Set Pressure Range:0.05-0.7MPa • Temperature Requirement:5-60℃(unfrozen)										

AL10~60-A Series Air Lubricator

Product Images		AL - N 02 - □ - A									
		Series Code AWM:oil mist filter pressure regulator AWD:micro mist filter pressure regulator	Housing Size 10 20 30 40 50 60	Thread Unmarked:Rc N:NPT F:G	Port Thread M5:M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Cup Specifications Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup					
Specifications											
• Filter Rating:5μm • Operating Pressure Range:0~1.0MPa • Max Pressure:1.5MPa • Temperature Requirement:5~60℃											

AW10-A~60-B/AW20~60K-B Series Pressure Reducing Valve

Product Images	AW 20 K - 02 - □ E - N □ - B											
	Housing Size		Port Thread				Pressure Gauge		Cup Specifications			
	10 20 30 40 50 60		M5:M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1				Unmarked:without G:with E:embedded pressure gauge		Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup			
	Series Code		Backflow Function		Drainage Method			Option				
	Unmarked:without K:with				Unmarked:manual drainage D:automatic drainage(N.O.) C:automatic drainage(N.C.)			1:low-pressure type(0.02-0.2Mpa) N:non-relief type R:right-side air inlet				
Specifications												
• Ensure Pressure Durability:1.5MPa • Max Operating Pressure:1.0MPa • Filtration grade:5μm						• Set Pressure Range:0.05-0.85MPa • Temperature Requirement:5~60°C(unfrozen)						

AWM20~40-B/AWD20~60-B Series High-precision Pressure Reducing Valve

Product Images	AWM 20 K - 02 - □ E - N □ - B											
	Housing Size		Port Thread			Pressure Gauge		Cup Specifications				
	10 20 30 40 50 60		M5:M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1			Unmarked:without G:with E:embedded pressure gauge		Unmarked:transparent C:with protective cover 2:metal cup 8:with liquid level metal cup				
	Series Code	Backflow Function		Drainage Method			Option					
		Unmarked:without K:with		Unmarked:manual drainage D:automatic drainage(N.O.) C:automatic drainage(N.C.)			1:low-pressure type(0.02-0.2Mpa) N:non-relief type R:right-side air inlet					
Specifications												
• Withstand Pressure:1.5MPa • Max Operating Pressure:1.0MPa • Filtration grade:AWM 0.3μm,AWD 0.01μm • Temperature Requirement:5~60℃(unfrozen)												

VHS Series Residual Pressure Relief Valve

Product Images	VHS	40	04	A	-	BS	-	□	-	□
	Series Code 3-port valve	Size 20 30 40 50	Pipe Size 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Knob/Top Cover Material A:flame-retardant PBT B:Aluminum	Accessories B:with bracket S:built-in silencer	Specification Unmarked:standard R:flow from left to right Z:the unit on the product nameplate is marked as psi	Color X1:red			
	Specifications • Type:with locking holes • Pressure Resistance:1.5MPa • Operating Pressure Range:0.1-1.0MPa • Knob Switching Angle:90° • Temperature Requirement:-5~60℃									

AV Series Soft Start Valve

Product Images		AV 2000 - 02 B - 1 D - Z B - □ - A													
	Series Code	Pipe Size		Rated Voltage	Accessory		Flow Direction								
		02:1/4 03:3/8 04:1/2 06:3/4 10:1		1:AC100V 2:AC200V 3:AC110V 4:AC220V 5:DC24V 6:DC12V	Z:with indicator light&overvoltage protection circuit		Unmarked:left to right R:right to left								
	Housing Size		Accessory		Wiring Method		Wiring Method								
	2000:20 3000:30 4000:40		B:with bracket G:with pressure gauge S:with silencer		G:Direct lead-out type D:DIN socket type		Unmarked:non-locking push-button operation B:push-down rotational locking type S:screwdriver operation								
Specifications															
• Ensure Pressure Durability:1.0MPa • Max Operating Pressure:0.7MPa • Set Pressure Range:0.1-0.4MPa,0.1-0.6MPa • Contact Configuration:1a								• Scale Error:below ±0.05MPa • Hysteresis:<0.08MPa • Repeatability Accuracy:below±0.05MPa							

IR Series Precision Pressure Regulator

Product Images	IR	2	0	0	0 - 02
	Series Code	Housing Size 1:IR1000 1:IR2000 1:IR3000	Setting Type 0:basic type 1:air-operated type	Setting Pressure Range 0:0.005-0.2MPa 0:0.01-0.2MPa(IR3000) 1:0.01-0.4MPa 2:0.01-0.8MPa	Pipe Size 01:1/8 02:1/4 03:3/8 04:1/2
Specifications - Sensitivity:<0.2% - Repeatability:±0.5% - Max Pressure:1.0MPa - Air Consumption - IR10□0: Maximum 4.4 l/min (ANR) at 1.0 MPa pressure - IR20□0/IR2120: Maximum 4.4 l/min (ANR) at 1.0 MPa pressure - IR30□0/IR3120: Maximum 11.5 l/min (ANR) at 1.0 MPa pressure					

IRV Series Vacuum Regulator

Product Images	IRV	20	-	□	C08	□	□
	Series Code	Connector Type Unmarked:straight-through type L:elbow type	Pipe Size C06:Φ06 C08:Φ08 C10:Φ10 N07:Φ1/4 N09:Φ5/16 N11:Φ3/8	Accessories B:with bracket L:with bottom bracket	Accessories GN:gauging nut assembly G:pressure gauge ZN:digital pressure switch(NPN open collector 1 outputs) ZP:digital pressure switch(PNP open collector 1 outputs) ZA:digital pressure switch(NPN open collector 2 outputs) ZB:digital pressure switch(PNP open collector 2 outputs)	Size 10:Max flow rate 140L/min(ANR) 20:Max flow rate 240L/min(ANR)	
Specifications - Setting Pressure Range:-100~1.3kPa - Max Pressure:100kPa(excluding pressure gauge) - Inhaled Atmospheric Consumption:<0.6L/min(ANR) - Handwheel Resolution:<0.13kPa - Temperature Requirement:5~60℃							

XAR200 Series Pressure Regulator

Product Images	XAR	K	8A	-	Q	1K	□	B3	□
	Series Code	Port Size 8A:1/4	Type Unmarked:overflow type Q:non-overflow type	Pressure Range(MPa) Unmarked:0.05-0.85 1K:0.05-0.1 2K:0.05-0.2 3K:0.05-0.3 4K:0.05-0.4	Pressure Gauge Unmarked:with N:without	Thread Unmarked:Rc G:G NPT:NPT	Bracket Unmarked:L type B3:Z type		
Specifications - Pressure Regulation Range:0.05-0.85MPa - Ensure Pressure Durability:1.5MPa - Max Operating Pressure:1.0MPa - Temperature Requirement:-5~60℃									

SDR Series Pressure Regulating Valve

Product Images	SDR	100	06	-	L	J	□	□
	Series Code	Specifications 100 200	Port Size M5:M5 06:1/8 08:1/4	Bracket Unmarked:with J:without	Pressure Gauge Unmarked:with N:without	Thread Unmarked:Rc G:G NPT:NPT	Type Unmarked:standard type L:low-pressure type	
Specifications - Pressure Regulation Range:0.05-0.9MPa or 0.03-0.4MPa - Filter element coarseness:20μm,40μm - Pressure Resistance:1.5MPa - Max Pressure:1.0MPa - Temperature Requirement:-20~70℃								

ARM5S Series Single-unit Pressure Regulator

Product Images	ARM5	S	A	-	07	-	□
	Series Code	Single-unit	Mount Type A:direct mounting B:DIN rail mounting	In-Out Connector 07:6mm-4mm	Pressure Gauge Unmarked:without A:with		
Specifications - Operation Mode:direct-acting type - Pressure Mode:piston type - Relief Structure:relief type(standard), non-relief type(quasi-standard) - Backflow Function:with backflow function(non-balanced type) - Set Pressure Range:0.05-0.7MPa - Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5~60℃							

ARM5A Series Modular Pressure Regulator

Product Images	ARM5	A	A	1	-	3	07	-	□
	Series Code	A:modular type	Piping Location 1:below 2:above	Way Quantity 1,2,3,4,5,6,7,8,9 M-10	In-Out Connector 07:6mm-4mm	Pressure Gauge Unmarked:without A:with			
Specifications - Operation Mode:direct-acting type - Pressure Mode:piston type - Relief Structure:relief type(standard), non-relief type(quasi-standard) - Backflow Function:with backflow function(non-balanced type) - Set Pressure Range:0.05-0.7MPa - Max Operating Pressure:1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5~60℃									

ARM5B Series Modular Pressure Regulator

Product Images	ARM5	B	A	-	4	07	-	□
	Series Code	Mount Type A:direct mounting B:DIN rail mounting	Way Quantity 1,2,3,4,5,6,7,8,9 M-10	In-Out Connector 07:6mm-4mm	Pressure Gauge Unmarked:without A:with			
Specifications - Operation Mode:direct-acting type - Pressure Mode:piston type - Relief Structure:relief type(standard), non-relief type(quasi-standard) - Backflow Function:with backflow function(non-balanced type) - Set Pressure Range:0.05-0.7MPa - Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5~60℃								

ARM10 Series Single-unit Pressure Regulator

Product Images	ARM10	1	07	-	B	-	□	Z
	Series Code ARM10:basic type ARM10F:front handwheel type	Piping Location 1:below 2:above	In-Out Connector 07:6mm-4mm	Mount Accessories B:bracket G:pressure gauge BG GP GPC	Quasi-standard Specification			
Specifications - Operation Mode:direct-acting type - Pressure Mode:diaphragm type - Relief Structure:relief type(standard), non-relief type(quasi-standard) - Backflow Function:with backflow function(non-balanced type) - Set Pressure Range:0.05-0.7MPa - Max Operating Pressure:1.0MPa - Withstand Pressure:1.5MPa - Temperature Requirement:5~60℃								

QTYH Series High-pressure Reducing Valve

Product Images	QTYH	-	15
	Series Code		Port Size 08:G1/4 10:G3/8 15:G1/2 20:G3/4 25:G1 32:G1 1/4 40:G1 1/2 50:G2
Specifications - Set Pressure Range:0.05~0.35MPa - Max Input Pressure:4MPa - Temperature Requirement:-25~80℃			

QSLH Series High-pressure Filter

Product Images	QSLH	-	15
	Series Code		Port Size 08:G1/4 10:G3/8 15:G1/2 20:G3/4 25:G1 32:G1 1/4 40:G1 1/2 50:G2
Specifications - Filter Element Coarseness:20μm,40μm - Working Pressure Range:0.15~4.0MPa - Max Input Pressure:4MPa - Temperature Requirement:5~80℃			

QFRH Series High-pressure Regulating Filter

Product Images	QFRH	-	15
	Series Code		Port Size 08:G1/4 10:G3/8 15:G1/2 20:G3/4 25:G1 32:G1 1/4 40:G1 1/2 50:G2
Specifications - Filter Element Coarseness:20μm,40μm - Working Pressure Range:0.15~4.0MPa - Max Input Pressure:4MPa - Temperature Requirement:-25~80℃			

AP100 Series Overflow Valve

Product Images	AP	□	01	-	□	-	X201
	Series Code	Thread Unmarked:Rc G:G NPT:NPT	Connection Thread 01:1/8 02:1/4	Bracket Unmarked:without B:with			Pressure Range(MPa) X201:01:0.02~0.2
Specifications - Pressure Regulation Range:0.05~0.69MPa - Ensure Pressure Durability:1.5MPa - Max Operating Pressure:1.0MPa - Temperature Requirement:-5~60℃(unfrozen)							

AD402 Series Automatic Drainage Device

Product Images	AD	402	04	-	1/2
	Series Code	Valve Size	Pipe Size		Pressure Range(MPa) X201:01:0.02~0.2
Specifications - Ensure Pressure Resistance:1.5MPa - Working Pressure Range:0.1~1.0MPa - Temperature Requirement:5~60℃ - Pipe Diameter:1/4,3/8,1/2 - Drain Outlet Diameter:3/8					

G Series Pressure Gauge

Product Images	F	-	G	S	40	10	M
	Accessoriesz	Series Code	Mounting Type	Dial Outer Diameter	Max Display Pressure	Scale&Thread	
			S:standard F:panel U:embedded P:stainless steel housing	30 40 50 60	04:0.4MPa 10:1MPa	M:MPa(PT) P:psi(NPT) B:bar(G) Z:kgf/cm²&psi(PT)	
Specifications							
• Accuracy Grade:2.5 • Pressure Range:0~1.0MPa,0~0.4MPa,0~0.2MPa • Material:SPCC(housing),Brass(gauge core) • Temperature Requirement:-40~70℃							

DPS Series Digital Pressure Sensor

Product Images	DPS - 01 - R - N1 - M			
	Series Code	Port R:R1/8(M5×0.8 internal thread)	Output Method N1:NPN 1 Output P1:PNP 1 Output N2:NPN 2 Output P2:PNP 2 Output C:NPN 1 Output(Analog Voltage Output) D:NPN 1 Output(Analog Current Output) RS:Modbus Protocol RS485 Interface, Single-Channel Switch Output(NPN/PNP)	Option A:with metal bracket A M:with plastic panel mounting bracket MS:with plastic panel mounting bracket&transparent protective cover
	Measurement Range 10:Positive Pressure(-0.1~1.0MPa) 01:Mixed Pressure(-100~100KPa) 00:Negative Pressure(0~101KPa)			
Specifications				
• Accuracy Grade:2.5 • Pressure Range:0~1.0MPa,0~0.4MPa,0~0.2MPa • Material:SPCC(housing),Brass(gauge core) • Temperature Requirement:-40~70℃				

ITV Series Electro-pneumatic Regulator

Product Images	ITV	3	0	1	0	-	0	1	2	S
	Type 1:1000 2:2000 3:3000	Power Voltage 0:DC24V 1:DC12~15V	Monitoring Output 0:without 1:analog output DC1~5V 2:switch output(NPN) 3:switch output(PNP) 4:analog output 4~20mA	Type 1:1/8 2:1/4 3:3/8 4:1/2	Cable Connector S:straight type L:right angle type	Input Signal 0:current type(4~20mA) 1:current type(0~20mA) 2:voltage type(DC0~5V) 3:voltage type(DC0~10V) 4:preset input	Series Code	Pressure Range 1:0.1MPa 3:0.5MPa 5:0.9MPa		
Specifications - For the stepless control of air pressure in proportion to electrical signals - Min Supply Pressure:Set Pressure+0.1MPa - Max Supply Pressure:0.2MPa or 1.0MPa - Flow rate: Max. approx. 5 times (Compared with the existing model) - Sensitivity: ±0.2% F.S. or less - Linearity: ±1% F.S. or less - Hysteresis: 0.5% F.S. or less										



RB Series Shock Absorber

Product Images	RB	C	14	12	S
	Series Code	Type	External Diameter	Stroke(mm)	Accessories
		Unmarked: standard type C: with cushioning pad		4, 5, 6, 7, 11, 12, 15, 25	S: with limit nut J: add one hexagon nut
Specifications					
- Max Energy Absorption: 0.5-147J - Max Operating Frequency (cycle/min): 80, 70, 45, 25, 10 - Max Allowable Thrust (N): 150, 245, 422, 814, 1961, 2942 - Temperature Requirement: -10~80°C					

AC Series Shock Absorber

Product Images	AC	14	16	1	N
	Series Code	External Diameter	Stroke(mm)	Cushioning Cap	Cushioning Cap
	AC: automatic compensation type ACA: standard automatic compensation type ACJ: adjustable automatic compensation type		5, 6, 8, 10, 12, 16, 20, 25, 40, 50, 60	1: high speed 2: medium speed 3: low speed	Unmarked: with plastic cushioning cap F: with iron cushioning cap N: without
Specifications					
- Max Energy Absorption (J): 2, 3, 4, 5, 15, 20, 40, 60, 80, 120, 250 - Max Operating Frequency (cycle/min): 80, 70, 45, 25, 10 - Temperature Requirement: -10~80°C					

AD Series Shock Absorber

Product Images	AD	14	16	1	N
	Series Code	External Diameter	Stroke(mm)	Cushioning Cap	Cushioning Cap
	AD: adjustable type ACD: bidirectional cushioning type		5, 6, 8, 10, 12, 16, 20, 25, 40, 50, 60	1: high speed 2: medium speed 3: low speed	Unmarked: with plastic cushioning cap F: with iron cushioning cap N: without
Specifications					
- Excellent and stable deceleration and shock absorption performance; resistance automatically adjusts under impact load. - Integrated high-strength structure with full-threaded body for easy installation and enhanced heat dissipation; capable of withstanding extremely high pressure. - High-hardness piston rod improves impact resistance and corrosion resistance, ensuring reliable operation under harsh conditions.					

SR Series Shock Absorber

Product Images	SR	12
	Series Code	Stroke(mm)
	SR: precision speed controller	30, 60
Specifications		
- Max Energy Absorption (J): 2, 3, 4, 5, 15, 20, 40, 60, 80, 120, 250 - Max Operating Frequency (cycle/min): 80, 70, 45, 25, 10 - Temperature Requirement: -10~80°C		

Silencer/Tubing Cutter

Product Images	Thread Model	M5	1/8	1/4	3/8	1/2	Product Images	Thread Model	JCQ
	DSP		01-G	02-G	03-G			Available Materials	Nylon, Soft Nylon, PU Tubing
	BSL		01	02	03	04		Maximum Outer Diameter	16mm
	BSLM	M5×0.8	01	02	03	04			
	BESL		01	02	03	04			

XC95 Series Air Tubing

Product Images	XC95B	060	040	100M	BU
	Series Code	Outer Diameter	Inner Diameter	Length	Color
	XC95B XC95	040: Φ4.0mm 060: Φ6.0mm 080: Φ8.0mm 100: Φ10.0mm 120: Φ12.0mm 160: Φ16.0mm	025: Φ2.5mm 040: Φ4.0mm 050: Φ5.0mm 055: Φ5.5mm 060: Φ6.0mm 065: Φ6.5mm 080: Φ8.0mm 100: Φ10mm 120: Φ12mm	100M: 100m/roll 200M: 200m/roll	BU: blue BK: black GE: orange CR: transparent WH: white CB: transparent blue R: red Y: yellow

PA Series Nylon Tubing

Product Images	PA12	060	040	100M	BU
	Series Code	Outer Diameter	Inner Diameter	Length	Color
	PA12: Nylon 12 PA6: Nylon 6	040: Φ4.0mm 060: Φ6.0mm 080: Φ8.0mm 100: Φ10.0mm 120: Φ12.0mm	025: Φ2.5mm 040: Φ4.0mm 060: Φ6.0mm 075: Φ7.5mm 090: Φ9mm	100M: 100m/roll 200M: 200m/roll	BU: blue BK: black GE: orange N: natural color WH: white GN: green R: red Y: yellow

UN54D Series Flame-retardant Tubing

Product Images	UN54D	060	040	100M	BU
	Series Code	Outer Diameter	Inner Diameter	Length	Color
	UN54D: Hardness 54D±3	060: Φ6.0mm 080: Φ8.0mm 100: Φ10.0mm 120: Φ12.0mm	040: Φ4.0mm 050: Φ5.0mm 065: Φ6.5mm 080: Φ8.0mm	100M: 100m/roll	BU: blue BK: black GE: orange WH: white R: red Y: yellow

Mini Quick Fitting

Product Images	Model	Specification	Model	Specification	Model	Specification
	CNPC3-M3	Basic Type	CNPE4-M5	Mini Tee	CNPL3-M3	Elbow Fitting
	CNPC3-M4		CNPE4-M6		CNPL3-M4	
	CNPC3-M5		CNPE6-M5		CNPL3-M5	
	CNPC4-M3		CNPE6-M6		CNPL4-M3	
	CNPC4-M4				CNPL4-M4	
	CNPC4-M5				CNPL4-M5	
	CNPC4-M6				CNPL4-M6	
	CNPC6-M4				CNPL6-M4	
	CNPC6-M5				CNPL6-M5	
	CNPC6-M6				CNPL6-M6	

Product Images	Model	Specification	Model	Specification	Model	Specification
	CPC3-M3	Basic Type	CPE4-M5	Mini Tee	CPL3-M3	Elbow Fitting
	CPC3-M4		CPE4-M6		CPL3-M4	
	CPC3-M5		CPE6-M5		CPL3-M5	
	CPC4-M3		CPE6-M6		CPL4-M3	
	CPC4-M4				CPL4-M4	
	CPC4-M5				CPL4-M5	
	CPC4-M6				CPL4-M6	
	CPC6-M4				CPL6-M4	
	CPC6-M5				CPL6-M5	
	CPC6-M6				CPL6-M6	

Quick Fitting KQ2 Series

KQ2H Series	KQ2S Series	KQ2H Series	KQ2S Series	KQ2R Series
Specification: External Thread	Specification: Internal Hexagon	Specification: Equal Diameter	Specification: Reducer	Specification: Plug-in Reducer Fitting
				
Model	Model	Model	Model	Model
KQ2H04-M5 KQ2H06-03S KQ2H12-02S KQ2H04-M6 KQ2H08-01S KQ2H12-03S KQ2H04-01S KQ2H08-02S KQ2H12-04S KQ2H04-02S KQ2H08-03S KQ2H16-02S KQ2H06-M5 KQ2H10-01S KQ2H16-03S KQ2H06-M6 KQ2H10-02S KQ2H16-04S KQ2H06-01S KQ2H10-03S KQ2H06-02S KQ2H10-04S	KQ2S04-M5 KQ2S08-01S KQ2S12-03S KQ2S04-M6 KQ2S08-02S KQ2S12-04S KQ2S04-01S KQ2S08-03S KQ2S16-02S KQ2S04-02S KQ2S10-01S KQ2S16-03S KQ2S06-M5 KQ2S10-02S KQ2S16-04S KQ2S06-M6 KQ2S10-03S KQ2S06-01S KQ2S10-04S KQ2S06-02S KQ2S12-02S	KQ2H04-00 KQ2H06-00 KQ2H08-00 KQ2H10-00 KQ2H08-10 KQ2H16-00	KQ2H04-06 KQ2H04-08 KQ2H06-08 KQ2H06-10 KQ2H08-10 KQ2H08-12 KQ2H10-12 KQ2H12-16	KQ2R04-06 KQ2R08-12 KQ2R04-08 KQ2R10-12 KQ2R04-10 KQ2R06-06 KQ2R06-08 KQ2R06-10 KQ2R06-12 KQ2R08-12 KQ2R08-10

KQ2L Series	KQ2W Series	KQ2E Series	KQ2E Series	KQ2LE Series
Specification: External Thread Elbow Fitting	Specification: Extended Elbow Fitting	Specification: Bulkhead Fitting	Specification: Internal Thread Bulkhead Fitting	Specification: Bulkhead Elbow Fitting
				
Model	Model	Model	Model	Model
KQ2L04-M5 KQ2L06-03S KQ2L12-02S KQ2L04-M6 KQ2L08-01S KQ2L12-03S KQ2L04-01S KQ2L08-02S KQ2L12-04S KQ2L04-02S KQ2L08-03S KQ2L16-02S KQ2L06-M5 KQ2L10-01S KQ2L16-03S KQ2L06-M6 KQ2L10-02S KQ2L16-04S KQ2L06-01S KQ2L10-03S KQ2L06-02S KQ2L10-04S	KQ2W04-M5 KQ2W06-03S KQ2W12-02S KQ2W04-M6 KQ2W08-01S KQ2W12-03S KQ2W04-01S KQ2W08-02S KQ2W12-04S KQ2W04-02S KQ2W08-03S KQ2W16-02S KQ2W06-M5 KQ2W10-01S KQ2W16-03S KQ2W06-M6 KQ2W10-02S KQ2W16-04S KQ2W06-01S KQ2W10-03S KQ2W06-02S KQ2W10-04S	KQ2E04-00 KQ2E06-00 KQ2E08-00 KQ2E10-00 KQ2E12-00 KQ2E16-00	KQ2E04-M5 KQ2E08-03 KQ2E04-01 KQ2E10-02 KQ2E04-02 KQ2E10-03 KQ2E06-01 KQ2E12-03 KQ2E06-02 KQ2E12-04 KQ2E06-03 KQ2E16-03 KQ2E08-01 KQ2E16-04 KQ2E08-02	KQ2LE04-00 KQ2LE06-00 KQ2LE08-00 KQ2LE10-00 KQ2LE12-00 KQ2LE16-00

KQ2F Series	KQ2LF Series	KQ2LU Series	KQ2D Series	KQ2LU Series
Specification: Straight Fitting	Specification: Elbow Fitting	Specification: External Thread Offset Tee	Specification: External Thread Straight Tee	Specification: Offset Tee
				
Model	Model	Model	Model	Model
KQ2F04-M5 KQ2F08-02 KQ2F12-04 KQ2F04-01 KQ2F08-03 KQ2F16-02 KQ2F04-02 KQ2F10-01 KQ2F16-03 KQ2F06-M5 KQ2F10-02 KQ2F16-04 KQ2F06-01 KQ2F10-03 KQ2F06-02 KQ2F10-04 KQ2F06-03 KQ2F12-02 KQ2F08-01 KQ2F12-03	KQ2LF04-M5 KQ2LF08-02 KQ2LF12-04 KQ2LF04-01 KQ2LF08-03 KQ2LF16-02 KQ2LF04-02 KQ2LF10-01 KQ2LF16-03 KQ2LF06-M5 KQ2LF10-02 KQ2LF16-04 KQ2LF06-01 KQ2LF10-03 KQ2LF06-02 KQ2LF10-04 KQ2LF06-03 KQ2LF12-02 KQ2LF08-01 KQ2LF12-03	KQ2LU04-M5 KQ2LU06-03S KQ2LU12-02S KQ2LU04-M6 KQ2LU08-01S KQ2LU12-03S KQ2LU04-01S KQ2LU08-02S KQ2LU12-04S KQ2LU04-02S KQ2LU08-03S KQ2LU06-M5 KQ2LU10-01S KQ2LU06-M6 KQ2LU10-02S KQ2LU06-01S KQ2LU10-03S KQ2LU06-02S KQ2LU10-04S	KQ2D04-M5 KQ2D06-03S KQ2D12-02S KQ2D04-M6 KQ2D08-01S KQ2D12-03S KQ2D04-01S KQ2D08-02S KQ2D12-04S KQ2D04-02S KQ2D08-03S KQ2D06-M5 KQ2D10-01S KQ2D06-M6 KQ2D10-02S KQ2D06-01S KQ2D10-03S KQ2D06-02S KQ2D10-04S	KQ2LU04-M5 KQ2LU06-03S KQ2LU12-02S KQ2LU04-M6 KQ2LU08-01S KQ2LU12-03S KQ2LU04-01S KQ2LU08-02S KQ2LU12-04S KQ2LU04-02S KQ2LU08-03S KQ2LU06-M5 KQ2LU10-01S KQ2LU06-M6 KQ2LU10-02S KQ2LU06-01S KQ2LU10-03S KQ2LU06-02S KQ2LU10-04S

KQ2D Series	KQ2T Series	KQ2T Series	KQ2T Series	KQ2T Series
Specification: Straight Tee	Specification: External Thread	Specification: Tee	Specification: Single Reducer Tee	Specification: Double Reducer Tee
				
Model	Model	Model	Model	Model
KQ2D04-M5 KQ2D06-03S KQ2D12-02S KQ2D04-M6 KQ2D08-01S KQ2D12-03S KQ2D04-01S KQ2D08-02S KQ2D12-04S KQ2D04-02S KQ2D08-03S KQ2D06-M5 KQ2D10-01S KQ2D06-M6 KQ2D10-02S KQ2D06-01S KQ2D10-03S KQ2D06-02S KQ2D10-04S	KQ2T04-M5 KQ2T06-03S KQ2T12-02S KQ2T04-M6 KQ2T08-01S KQ2T12-03S KQ2T04-01S KQ2T08-02S KQ2T12-04S KQ2T04-02S KQ2T08-03S KQ2T16-02S KQ2T06-M5 KQ2T10-01S KQ2T16-03S KQ2T06-M6 KQ2T10-02S KQ2T16-04S KQ2T06-01S KQ2T10-03S KQ2T06-02S KQ2T10-04S	KQ2T04-00 KQ2T06-00 KQ2T08-00 KQ2T10-00 KQ2T12-00 KQ2T16-00	KQ2T06-04 KQ2T08-06 KQ2T10-08 KQ2T12-10 KQ2T16-12	KQ2T04-06 KQ2T06-08 KQ2T08-10 KQ2T10-12 KQ2T16-12

KQ2Y Series	KQ2U Series	KQ2U Series	KQ2U Series	KQ2TW Series
Specification: External Thread	Specification: U-type Fitting	Specification: Equal Type	Specification: Reducer Type	Specification: Basic Type
				
Model	Model	Model	Model	Model
KQ2Y04-M5 KQ2Y06-03S KQ2Y12-02S KQ2Y04-M6 KQ2Y08-01S KQ2Y12-03S KQ2Y04-01S KQ2Y08-02S KQ2Y12-04S KQ2Y04-02S KQ2Y08-03S KQ2Y06-M5 KQ2Y10-01S KQ2Y06-M6 KQ2Y10-02S KQ2Y06-01S KQ2Y10-03S KQ2Y06-02S KQ2Y10-04S	KQ2U04-M5 KQ2U08-01S KQ2U12-03S KQ2U04-M6 KQ2U08-02S KQ2U12-04S KQ2U04-02S KQ2U08-03S KQ2U04-03S KQ2U10-01S KQ2U06-M5 KQ2U10-02S KQ2U06-01S KQ2U10-03S KQ2U06-02S KQ2U10-04S KQ2U06-03S KQ2U12-02S	KQ2U04-00 KQ2U06-00 KQ2U08-00 KQ2U10-00 KQ2U12-00	KQ2U04-06 KQ2U06-08 KQ2U08-10 KQ2U10-12	KQ2TW04-00 KQ2TW06-00 KQ2TW08-00 KQ2TW10-00 KQ2TW12-00

KQ2TX Series	KQ2TY Series	KQ2TZ Series	KQ2UD Series	KQ2UD Series
Specification: Single Reducer	Specification: Double Reducer	Specification: Three Reducer	Specification: Reducer Type	Specification: External Thread
				
Model	Model	Model	Model	Model
KQ2TX06-04 KQ2TX08-06 KQ2TX10-08 KQ2TX12-10	KQ2TY06-04 KQ2TY08-06 KQ2TY10-08 KQ2TY12-10	KQ2TZ06-04 KQ2TZ08-06 KQ2TZ10-08 KQ2TZ12-10	KQ2UD04-06 KQ2UD06-08	KQ2UD04-M5 KQ2UD04-M6 KQ2UD04-01S KQ2UD04-02S KQ2UD06-M5 KQ2UD06-M6 KQ2UD06-01S KQ2UD06-02S

KQ2L Series Specification:Equal Diameter  Model KQ2L04-00 KQ2L06-00 KQ2L08-00 KQ2L10-00 KQ2L12-00	KQ2L Series Specification:Reducer Plug-in Fitting  Model KQ2L04-06 KQ2L04-08 KQ2L06-08 KQ2L06-10 KQ2L08-10 KQ2L10-12 KQ2L12-16	KQ2L Series Specification:Equal Diameter Plug-in Fitting  Model KQ2L04-99 KQ2L06-99 KQ2L08-99 KQ2L10-99 KQ2L12-99	KQ2W Series Specification:Equal Diameter Extended Plug-in Fitting  Model KQ2W04-99 KQ2W06-99 KQ2W08-99 KQ2W10-99 KQ2W12-99	KQ2U Series Specification:Basic Type  Model KQ2U04-99 KQ2U06-99 KQ2U08-99 KQ2U10-99 KQ2U12-99
KQ2X Series Specification:Reducer Type  Model KQ2X04-06 KQ2X06-08 KQ2X08-10 KQ2X10-12	KQ2UW Series Specification:Extended Type  Model KQ2UW04-99 KQ2UW06-99 KQ2UW08-99 KQ2UW10-99 KQ2UW12-99	KQ2XD Series Specification:Five-way,Copper Pipe  Model KQ2XD04-04 KQ2XD04-06 KQ2XD04-08 KQ2XD06-06 KQ2XD06-08 KQ2XD06-10 KQ2XD06-12	KQ2V Series Specification:External Hexagon  Model KQ2V04-M5 KQ2V08-01S KQ2Y12-02S KQ2V04-M6 KQ2V08-02S KQ2Y12-03S KQ2V04-01S KQ2V08-03S KQ2Y12-04S KQ2V04-02S KQ2V10-01S KQ2V06-M5 KQ2V10-02S KQ2V06-M6 KQ2V10-03S KQ2V06-01S KQ2V12-03S KQ2V06-02S KQ2V12-04S	KQ2VS Series Specification:Internal Hexagon  Model KQ2VS04-M5 KQ2VS08-01S KQ2VS04-M6 KQ2VS08-02S KQ2VS04-01S KQ2VS08-03S KQ2VS04-02S KQ2VS10-01S KQ2VS06-M5 KQ2VS10-02S KQ2VS06-M6 KQ2VS10-03S KQ2VS06-01S KQ2VS12-02S KQ2VS06-02S KQ2VS12-03S
KQ2VF Series Specification:Internal Hexagon  Model KQ2VF04-M5 KQ2VF10-01S KQ2VF04-M6 KQ2VF10-02S KQ2VF04-01S KQ2VF12-02S KQ2VF06-M5 KQ2VF12-03S KQ2VF06-M6 KQ2VF06-01S KQ2VF08-01S KQ2VF08-02S	KQ2VD Series Specification:Two Groups Fitting  Model KQ2VD04-01S KQ2VD08-03S KQ2VD04-02S KQ2VD08-04S KQ2VD04-03S KQ2VD10-02S KQ2VD06-01S KQ2VD10-03S KQ2VD06-02S KQ2VD10-04S KQ2VD06-03S KQ2VD12-02S KQ2VD08-01S KQ2VD12-03S KQ2VD08-02S KQ2VD12-04S	KQ2VT Series Specification:Three Groups Fitting  Model KQ2VT04-01S KQ2VT08-03S KQ2VT04-02S KQ2VT08-04S KQ2VT04-03S KQ2VT10-02S KQ2VT06-01S KQ2VT10-03S KQ2VT06-02S KQ2VT10-04S KQ2VT06-03S KQ2VT12-02S KQ2VT08-01S KQ2VT12-03S KQ2VT08-02S KQ2VT12-04S	KQ2C Series Specification:Single-Side Fitting  Model KQ2C-04 KQ2C-06 KQ2C-08 KQ2C-10 KQ2C-12	KQ2Z Series Specification:External Hexagon  Model KQ2Z04-M5 KQ2Z08-01S KQ2Z04-M6 KQ2Z08-02S KQ2Z04-01S KQ2Z08-03S KQ2Z04-02S KQ2Z10-01S KQ2Z06-M5 KQ2Z10-02S KQ2Z06-M6 KQ2Z10-03S KQ2Z06-01S KQ2Z12-02S KQ2Z06-02S KQ2Z12-03S
KQ2ZS Series Specification:Internal Hexagon  Model KQ2ZS04-M5 KQ2ZS08-01S KQ2ZS04-M6 KQ2ZS08-02S KQ2ZS04-01S KQ2ZS08-03S KQ2ZS04-02S KQ2ZS10-01S KQ2ZS06-M5 KQ2ZS10-02S KQ2ZS06-M6 KQ2ZS10-03S KQ2ZS06-01S KQ2ZS12-02S KQ2ZS06-02S KQ2ZS12-03S	KQ2ZF Series Specification:External&Internal Thread  Model KQ2ZF04-M5 KQ2ZF10-01S KQ2ZF04-M6 KQ2ZF10-02S KQ2ZF04-01S KQ2ZF12-02S KQ2ZF06-M5 KQ2ZF12-03S KQ2ZF06-M6 KQ2ZF06-01S KQ2ZF08-01S KQ2ZF08-02S	KQ2ZD Series Specification:Two Groups Fitting  Model KQ2ZD04-01S KQ2ZD08-03S KQ2ZD04-02S KQ2ZD08-04S KQ2ZD04-03S KQ2ZD10-02S KQ2ZD06-01S KQ2ZD10-03S KQ2ZD06-02S KQ2ZD10-04S KQ2ZD06-03S KQ2ZD12-02S KQ2ZD08-01S KQ2ZD12-03S KQ2ZD08-02S KQ2ZD12s-04S	KQ2ZT Series Specification:Three Groups Fitting  Model KQ2ZT04-01S KQ2ZT08-03S KQ2ZT04-02S KQ2ZT08-04S KQ2ZT04-03S KQ2ZT10-02S KQ2ZT06-01S KQ2ZT10-03S KQ2ZT06-02S KQ2ZT10-04S KQ2ZT06-03S KQ2ZT12-02S KQ2ZT08-01S KQ2ZT12-03S KQ2ZT08-02S KQ2ZT12-04S	KQ2P Series Specification:Straight Plug  Model KQ2P-04 KQ2P-06 KQ2P-08 KQ2P-10 KQ2P-12

KJ Series Mini Straight Fitting

KJH Series Specification:External Thread  Model KJH03-M3 KJH04-M3 KJH03-M5 KJH04-M5 KJH03-M6 KJH04-M6 KJH03-01S KJH04-01S KJH23-M3 KJH06-M5 KJH23-M5 KJH06-M6 KJH23-M6 KJH06-01S KJH23-01S	KJS Series Specification:Internal Hexagon  Model KJS03-M3 KJS06-M5 KJS03-M5 KJS06-M6 KJS23-M3 KJS06-01S KJS23-M5 KJS04-M3 KJS04-M5 KJS04-M6 KJS04-01S	KJF Series Specification:Internal Thread  Model KJF03-M3 KJF06-M5 KJF03-M5 KJF06-M6 KJF23-M3 KJF06-01S KJF23-M5 KJF04-M3 KJF04-M5 KJF04-M6 KJF04-01S	KJH Series Specification:Equal Diameter  Model KJH03-00 KJH23-00 KJH04-00 KJH06-00	KJH Series Specification:Reducer  Model KJH03-04 KJH23-04 KJH03-06 KJH23-06
KJL Series Specification:External Thread, Elbow Fitting  Model KJL03-M3 KJL04-M3 KJL03-M5 KJL04-M5 KJL03-M6 KJL04-M6 KJL03-01S KJL04-01S KJL23-M3 KJL06-M5 KJL23-M5 KJL06-M6 KJL23-M6 KJL06-01S KJL23-01S	KJW Series Specification:Extended Elbow Fitting  Model KJW03-M3 KJW04-M3 KJW03-M5 KJW04-M5 KJW03-M6 KJW04-M6 KJW03-01S KJW04-01S KJW23-M3 KJW06-M5 KJW23-M5 KJW06-M6 KJW23-M6 KJW06-01S KJW23-01S	KJY Series Specification:External Thread  Model KJY04-M3 KJY04-M5 KJY04-M6 KJY04-01S KJY06-M5 KJY06-M6 KJY06-01S	KJT Series Specification:T-type External Thread  Model KJT03-M3 KJT04-M3 KJT03-M5 KJT04-M5 KJT03-M6 KJT04-M6 KJT03-01S KJT04-01S KJT23-M3 KJT06-M5 KJT23-M5 KJT06-M6 KJT23-M6 KJT06-01S KJT23-01S	KJU Series Specification:U-type External Thread Fitting  Model KJU04-M3 KJU04-M5 KJU04-M6 KJU04-01S KJU06-M5 KJU06-M6 KJU06-01S
KJT Series Specification:Equal Diameter  Model KJT04-00 KJT06-00	KJT Series Specification:Reducer  Model KJT04-06	KJU Series Specification:Basic Type  Model KJU04-00 KJU06-00	KJU Series Specification:Reducer Type  Model KJU04-06	KJU Series Specification:Plug-in Fitting  Model KJU04-99 KJU06-99
KJX Series Specification:Reducing Plug-in Fitting  Model KJX04-03 KJX04-23 KJX04-06 KJX06-04	KJE Series Specification:Bulkhead Fitting  Model KJE03-00 KJE23-00 KJE04-00 KJE06-00	KJL Series Specification:Equal Diameter Elbow Fitting  Model KJL03-00 KJL23-00 KJL04-00 KJL06-00		

AS Series Speed Control Valve

AS Series	AS Series	AS Series	AS Series	AS Series
Specification:Limit Out Type	Specification:Limit In Type	Specification:Limit Out&Swivel Type	Specification:Limit In&Swivel Type	Specification:Tube Type
				
Model	Model	Model	Model	Model
AS1201F-M3-04 AS3201F-03-06S AS3201F-03-12S AS1201F-M5-04 AS2201F-01-08S AS4201F-04-12S AS2201F-01-04S AS2201F-02-08S AS2201F-02-04S AS3201F-03-08S AS1201F-M3-06 AS2201F-01-10S AS1201F-M5-06 AS2201F-02-10S AS2201F-01-06S AS3201F-03-10S AS2201F-02-06S AS4201F-04-10S	AS1211F-M3-04 AS3211F-03-06S AS3211F-03-12S AS1211F-M5-04 AS2211F-01-08S AS4211F-04-12S AS2211F-01-04S AS2211F-02-08S AS2211F-02-04S AS3211F-03-08S AS1211F-M3-06 AS2211F-01-10S AS1211F-M5-06 AS2211F-02-10S AS2211F-01-06S AS3211F-03-10S AS2211F-02-06S AS4211F-04-10S	AS1301F-M3-04 AS3301F-03-06S AS3301F-03-12S AS1301F-M5-04 AS2301F-01-08S AS4301F-04-12S AS2301F-01-04S AS2301F-02-08S AS2301F-02-04S AS3301F-03-08S AS1301F-M3-06 AS2301F-01-10S AS1301F-M5-06 AS2301F-02-10S AS2301F-01-06S AS3301F-03-10S AS2301F-02-06S AS4301F-04-10S	AS1311F-M3-04 AS3311F-03-06S AS3311F-03-12S AS1311F-M5-04 AS2311F-01-08S AS4311F-04-12S AS2311F-01-04S AS2311F-02-08S AS2311F-02-04S AS3311F-03-08S AS1311F-M3-06 AS2311F-01-10S AS1311F-M5-06 AS2311F-02-10S AS2311F-01-06S AS3311F-03-10S AS2311F-02-06S AS4311F-04-10S	AS1001F-04 AS3001F-10 AS2001F-04 AS4001F-10 AS1001F-06 AS3001F-12 AS2001F-06 AS4001F-12 AS2051F-06 AS3001F-06 AS2051F-08 AS3001F-08

AS Series	AS Series			
Specification:Bulkhead Mounting Type	Specification:Screwdriver Adjustment Type			
				
Model	Model	Model	Model	Model
AS1001F-04-03 AS3001F-10-03 AS2001F-04-03 AS3001F-12-03 AS1001F-06-03 AS2001F-06-03 AS2051F-06-03 AS3001F-06-03 AS2051F-08-03 AS3001F-08-03	AS220F-01-04S-D AS220F-01-10S-D AS220F-02-04S-D AS220F-02-10S-D AS220F-01-06S-D AS320F-03-10S-D AS220F-02-06S-D AS420F-04-10S-D AS320F-03-06S-D AS320F-03-12S-D AS220F-01-08S-D AS420F-04-12S-D AS220F-02-08S-D AS320F-03-08S-D			

AS Series With Scale Speed Control Valve

Product Images	AS	2	2	0	1F	S	1	02	E	-	06	S
	Series Code	Body Size 2:1/8, 1/4 3:3/8 4:1/2	Control Type 0:limit out type 1:limit in type	Scale Indicator Window Direction Unmarked:0° 1:180° 2:90° 3:270°	Thread 01:1/8 02:1/4 03:3/8 04:1/2	Pipe Size 06:6mm 08:8mm 10:10mm 12:12mm	Hexagonal Across Flats Unmarke:9mm	S:with sealant				
		Shape 2:elbow type 3:universal type	S:with scale									
	Specifications - Withstand Pressure:1.5MPa - Max Operating Pressure:1.0MPa - Min Operating Pressure:0.1MPa - Temperature Requirement:-5~60°C(unfrozen)											

ASP Series Speed Control Valve

Product Images	ASP	3	2	0	F	-	01	-	06	S	J
	Series Code	Body Size 3:1/8 Reference 4:1/4 Reference 5:3/8 Reference 6:1/2 Reference	Control Type 0:limit out type 1:limit in type	Thread 01:1/8 02:1/4 03:3/8 04:1/2	Pipe Size 06:6mm 08:8mm 10:10mm 12:12mm	S:with sealant	Lock Nut Unmarked:hexagonal type J:round type				
		Shape 3:Universal type	F:with quick fitting								
	Specifications - Type:with Pilot-Operated Check Valve - Withstand Pressure:1.5MPa - Max Operating Pressure:1.0MPa - Min Operating Pressure:0.1MPa - Temperature Requirement:-5~60°C(unfrozen)										

AS Series Speed Control Valve

Product Images	AS	3	3	0	1F	01	E	-	06	S	A
	Series Code	Body Size 2:1/8, 1/4 3:3/8 4:1/2	Control Type 0:limit out type 1:limit in type	Thread 01:1/8 02:1/4 03:3/8 04:1/2	Hexagonal Across Flats Unmarke:9mm	Pipe Size 23:3.2mm 06:6mm 08:8mm 10:10mm 12:12mm	S:with sealant				A:push-to-lock type
		Shape 2:elbow type 3:universal type	With one quick fitting								
	Specifications - Type:with quick fitting - Withstand Pressure:1.5MPa - Max Operating Pressure:1.0MPa - Min Operating Pressure:0.1MPa - Temperature Requirement:-5~60°C(unfrozen)										

AQ240F/340F Series Quick Exhaust Valve

Product Images	AQ	2	4	0	F	-	04	-	04
	Series Code	Body Size 2:M5 Reference 3:1/8 Reference	F:with quick fitting	Inlet Port 04:4mm 06:6mm	Outlet Port 00:built-in silencer 04:4mm 06:6mm				

ASV Series Exhaust-type Speed Control Valve

Product Images	ASV	3	1	0	F	-	01	-	06	S	K
	Series Code	Shape 1:T-type 2:Elbow Type	F:with quick fitting	Thread M3x0.5 M5:M5x0.8 01:1/8 02:1/4 03:3/8 04:1/2	Pize Size 00:built-in silencer 04:4mm 06:6mm 08:8mm 10:10mm 12:12mm	S:with sealant	C:with splash cover K:with hex nut				
	Body Size 2:M5 Reference 3:1/8 Reference 4:1/4 Reference 5:3/8 Reference 6:1/2 Reference										

KQ Series Black Fitting

KQH Series	KQF Series	KQH Series	KQL Series	KQT Series
				
KQU Series	KQUD Series	KQZD Series	AS Series	
				

KQ-U Series Universal Threaded Fitting

KQ2H Series	KQ2S Series	KQ2L Series	KQ2T Series	KQ2U Series
Specification: External Thread Straight Fitting	Specification: Internal Hexagon	Specification: External Thread Elbow Fitting	Specification: T-type External Thread Fitting	Specification: U-type External Thread Fitting
				
Model	Model	Model	Model	Model
KQ2H04-U01 KQ2H08-U04 KQ2H12-U04 KQ2H04-U02 KQ2H10-U01 KQ2H16-U03 KQ2H06-U01 KQ2H10-U02 KQ2H16-U04 KQ2H06-U02 KQ2H10-U03 KQ2H06-U03 KQ2H10-U04 KQ2H08-U01 KQ2H12-U01 KQ2H08-U02 KQ2H12-U02 KQ2H08-U03 KQ2H12-U03	KQ2S04-U01 KQ2S08-U04 KQ2S12-U04 KQ2S04-U02 KQ2S10-U01 KQ2S16-U03 KQ2S06-U01 KQ2S10-U02 KQ2S16-U04 KQ2S06-U02 KQ2S10-U03 KQ2S06-U03 KQ2S10-U04 KQ2S08-U01 KQ2S12-U01 KQ2S08-U02 KQ2S12-U02 KQ2S08-U03 KQ2S12-U03	KQ2L04-U01 KQ2L08-U04 KQ2L12-U04 KQ2L04-U02 KQ2L10-U01 KQ2L16-U03 KQ2L06-U01 KQ2L10-U02 KQ2L16-U04 KQ2L06-U02 KQ2L10-U03 KQ2L06-U03 KQ2L10-U04 KQ2L08-U01 KQ2L12-U01 KQ2L08-U02 KQ2L12-U02 KQ2L08-U03 KQ2L12-U03	KQ2T04-U01 KQ2T08-U04 KQ2T12-U04 KQ2T04-U02 KQ2T10-U01 KQ2T16-U03 KQ2T06-U01 KQ2T10-U02 KQ2T16-U04 KQ2T06-U02 KQ2T10-U03 KQ2T06-U03 KQ2T10-U04 KQ2T08-U01 KQ2T12-U01 KQ2T08-U02 KQ2T12-U02 KQ2T08-U03 KQ2T12-U03	KQ2U04-U01 KQ2U08-U04 KQ2U12-U04 KQ2U04-U02 KQ2U10-U01 KQ2U16-U03 KQ2U06-U01 KQ2U10-U02 KQ2U16-U04 KQ2U06-U02 KQ2U10-U03 KQ2U06-U03 KQ2U10-U04 KQ2U08-U01 KQ2U12-U01 KQ2U08-U02 KQ2U12-U02 KQ2U08-U03 KQ2U12-U03

KG Series Corrosion-Resistant Fitting

KQ2Y Series	AS Series	KG2H Series	KG2S Series	KG2L Series
Specification: Y-type External Thread Fitting	Specification: Speed Control Valve	Specification: External Thread Straight Fitting	Specification: Internal Hex Fitting	Specification: Internal Hex Fitting
				
Model	Model	Model	Model	Model
KQ2Y04-U01 KQ2Y08-U04 KQ2Y12-U04 KQ2Y04-U02 KQ2Y10-U01 KQ2Y16-U03 KQ2Y06-U01 KQ2Y10-U02 KQ2Y16-U04 KQ2Y06-U02 KQ2Y10-U03 KQ2Y06-U03 KQ2Y10-U04 KQ2Y08-U01 KQ2Y12-U01 KQ2Y08-U02 KQ2Y12-U02 KQ2Y08-U03 KQ2Y12-U03	AS2201F-U01-04 AS2201F-U01-10 AS2201F-U02-04 AS2201F-U02-10 AS2201F-U03-06 AS2201F-U03-10 AS2201F-U04-06 AS2201F-U04-10 AS2201F-U05-06 AS2201F-U05-10 AS2201F-U06-08 AS2201F-U06-12 AS2201F-U07-08 AS2201F-U07-12 AS2201F-U08-08 AS2201F-U08-12 AS2201F-U09-08 AS2201F-U09-12 AS2201F-U10-08 AS2201F-U10-12	KG2H04-M3 KG2H06-02S KG2H10-03S KG2H04-M5 KG2H06-03S KG2H10-04S KG2H04-M6 KG2H08-01S KG2H12-01S KG2H04-01S KG2H08-02S KG2H12-02S KG2H04-02S KG2H08-03S KG2H12-03S KG2H04-M5 KG2H08-04S KG2H12-04S KG2H04-M6 KG2H10-01S KG2H16-03S KG2H04-01S KG2H10-02S KG2H16-04S	KG2S04-M3 KG2S06-02S KG2S10-03S KG2S04-M5 KG2S06-03S KG2S10-04S KG2S04-M6 KG2S08-01S KG2S04-01S KG2S08-02S KG2S04-02S KG2S08-03S KG2S04-M5 KG2S08-04S KG2S04-M6 KG2S10-01S KG2S06-01S KG2S10-02S	KG2L04-M3 KG2L06-02S KG2L10-03S KG2L04-M5 KG2L06-03S KG2L10-04S KG2L04-M6 KG2L08-01S KG2L12-01S KG2L04-01S KG2L08-02S KG2L12-02S KG2L04-02S KG2L08-03S KG2L12-03S KG2L04-M5 KG2L08-04S KG2L12-04S KG2L04-M6 KG2L10-01S KG2L16-03S KG2L04-01S KG2L10-02S KG2L16-04S

KC Series Self-Sealing Quick Fitting

KCH Series	KCL Series	KCH Series	KCJ Series	KCE Series
Specification: Straight Fitting	Specification: Elbow Fitting	Specification: Equal Straight Fitting	Specification: Push-in Straight Fitting	Specification: Bulkhead Fitting
				
Model	Model	Model	Model	Model
KCH04-M5 KCH10-02S KCH04-01S KCH10-03S KCH06-M5 KCH12-03S KCH06-01S KCH12-04S KCH06-02S KCH08-01S KCH08-02S KCH08-03S	KCL04-M5 KCL10-02S KCL04-01S KCL10-03S KCL06-M5 KCL12-03S KCL06-01S KCL12-04S KCL06-02S KCL08-01S KCL08-02S KCL08-03S	KCH04-00 KCH06-00 KCH08-00 KCH10-00 KCH12-00	KCJ04-99 KCJ06-99 KCJ08-99 KCJ10-99 KCJ12-99	KCE04-00 KCE06-00 KCE08-00 KCE10-00 KCE12-00

KCE Series	KCR Series			
Specification: Internal Thread Bulkhead Fitting	Specification: Push-in Fitting			
				
Model	Model	Model	Model	Model
KCE04-02 KCE06-02 KCE08-03 KCE10-03 KCE12-03	KCR04-99 KCR06-99 KCR08-99 KCR10-99 KCR12-99			

KS Series High-Speed Rotary Fitting

KSH Series	KSL Series	AKH Series	AKH Series	AKB Series
Specification: Straight Fitting	Specification: Elbow Fitting	Specification: Quick fitting on both end	Specification: Flowing from the external threaded side to the fitting side	Specification: External-Internal Threaded
				
Model	Model	Model	Model	Model
KSH04-M5 KSH08-02S KSH04-M6 KSH08-03S KSH04-01S KSH10-02S KSH06-M5 KSH10-03S KSH06-M6 KSH10-04S KSH06-01S KSH12-03S KSH06-02S KSH12-04S KSH08-01S	KSL04-M5 KSL08-02S KSL04-M6 KSL08-03S KSL04-01S KSL10-02S KSL06-M5 KSL10-03S KSL06-M6 KSL10-04S KSL06-01S KSL12-03S KSL06-02S KSL12-04S KSL08-01S	AKH04-00 AKH06-00 AKH08-00 AKH10-00 AKH12-00	AKH04A-M5 AKH06B-02S AKH10A-04S AKH04A-01S AKH08A-01S AKH10B-02S AKH04B-M5 AKH08A-02S AKH10B-03S AKH04B-01S AKH08A-03S AKH10B-04S AKH06A-M5 AKH08B-01S AKH12A-03S AKH06A-01S AKH08B-02S AKH12A-04S AKH06A-02S AKH08B-03S AKH12B-03S AKH06B-M5 AKH10A-03S AKH12B-04S AKH06B-01S AKH10A-04S	AKB01A-01S AKB01B-01S AKB02A-02S AKB02B-02S AKB03A-03S AKB03B-03S AKB04A-04S AKB04B-04S

VHK Series Manual Valve

Product Images	VHK	2	R	02S	02S - R	C
	Way 2:2-port 3:3-port	Type Unmarked: standard type R: fire-resistant Type	Port1 Size 04F:4mm 06F:6mm 08F:8mm 10F:10mm 12F:12mm M5:M5x0.8 01S:R1/8 02S:R1/4 03S:R3/8 04S:R1/2	Port2 Size 04F:4mm 06F:6mm 08F:8mm 10F:10mm 12F:12mm M5:M5x0.8 01S:R1/8 02S:R1/4 03S:R3/8 04S:R1/2	Knob Color Unmarked: gray(2-port), blue(3-port) R: red	C: with flame-resistant cover
	Series Code					

Pneumatic Tube Quick Fitting P Series

PC Series	PL Series	PB Series	PD Series	PX Series
Specification: Threaded Straight Fitting	Specification: Threaded Elbow Fitting	Specification: Threaded Straight Tee	Specification: Threaded Side Tee	Specification: Y-type Threaded Tee
				
Model	Model	Model	Model	Model
PC4-M5 PC8-02 PC12-02 PC4-01 PC8-03 PC12-03 PC4-02 PC8-04 PC12-04 PC6-01 PC10-01 PC14-03 PC6-02 PC10-02 PC14-04 PC6-03 PC10-03 PC16-03 PC6-04 PC10-04 PC16-04 PC8-01 PC12-01	PL4-M5 PL8-01 PL12-01 PL4-01 PL8-02 PL12-02 PL4-02 PL8-03 PL12-03 PL6-M5 PL8-04 PL12-04 PL6-01 PL10-01 PL14-03 PL6-02 PL10-02 PL14-04 PL6-03 PL10-03 PL16-03 PL6-04 PL10-04 PL16-04	PB4-M5 PB8-01 PB12-01 PB4-01 PB8-02 PB12-02 PB4-02 PB8-03 PB12-03 PB6-M5 PB8-04 PB12-04 PB6-01 PB10-01 PB14-03 PB6-02 PB10-02 PB14-04 PB6-03 PB10-03 PB6-04 PB10-04	PD4-M5 PD8-01 PD12-01 PD4-01 PD8-02 PD12-02 PD4-02 PD8-03 PD12-03 PD6-M5 PD8-04 PD12-04 PD6-01 PD10-01 PD14-03 PD6-02 PD10-02 PD14-04 PD6-03 PD10-03 PD6-04 PD10-04	PX4-M5 PX8-01 PX12-01 PX4-01 PX8-02 PX12-02 PX4-02 PX8-03 PX12-03 PX6-M5 PX8-04 PX12-04 PX6-01 PX10-01 PX16-03 PX6-02 PX10-02 PX16-04 PX6-03 PX10-03 PX6-04 PX10-04

PCF Series	PM Series	PU Series	PE Series	PV Series
Specification: Internal Thread Straight Fitting	Specification: Bulkhead Straight Fitting	Specification: Straight Fitting	Specification: T-type Tee	Specification: Elbow Fitting
				
Model	Model	Model	Model	Model
PCF4-M5 PCF8-01 PCF12-01 PCF4-01 PCF8-02 PCF12-02 PCF4-02 PCF8-03 PCF12-03 PCF6-M5 PCF8-04 PCF12-04 PCF6-01 PCF10-01 PCF16-03 PCF6-02 PCF10-02 PCF16-04 PCF6-03 PCF10-03 PCF6-04 PCF10-04	PM-4 PM-6 PM-8 PM-10 PM-12 PM-16	PU-4 PU-6 PU-8 PU-10 PU-12 PU-14 PU-16	PE-4 PE-6 PE-8 PE-10 PE-12 PE-14 PE-16	PV-4 PV-6 PV-8 PV-10 PV-12 PV-14 PV-16

PY Series	PXL Series	PW Series	PG Series	PEN Series
Specification:Y-type Tee	Specification:Four-Way Fitting	Specification:Five-Way Fitting	Specification:Straight Reducer Fitting	Specification:Reducer Tee
				
Model	Model	Model	Model	Model
PY-4	PXL-4	PW-4	PG6-4	PEN6-4
PY-6	PXL-6	PW-6	PG8-4	PEN8-4
PY-8	PXL-8	PW-8	PG8-6	PEN8-6
PY-10	PXL-10	PW-10	PG10-8	PEN10-6
PY-12	PXL-12	PW-12	PG12-8	PEN10-8
			PG12-10	PEN12-8
			PG16-12	PEN12-10

PEND Series	PYW Series	PWG Series	PH Series	PHF Series
Specification:Reducer Tee	Specification:Y-type Reducer Tee	Specification:Five-way Reducer	Specification:External Hex	Specification:Series Fitting
				
Model	Model	Model	Model	Model
PEND6-4	PYW6-4	PWG6-4	PH4-M5 PH8-01 PH12-02	PHF4-M5 PHF8-01 PHF12-02
PEND8-4	PYW8-4	PWG8-4	PH4-01 PH8-02 PH12-03	PHF4-01 PHF8-02 PHF12-03
PEND8-6	PYW8-6	PWG8-6	PH4-02 PH8-03 PH12-04	PHF4-02 PHF8-03 PHF12-04
PEND10-6	PYW10-6	PWG10-6	PH6-M5 PH8-04 PH12-04	PHF6-M5 PHF8-04 PHF12-04
PEND10-8	PYW10-8	PWG10-8	PH6-01 PH10-01	PHF6-01 PHF10-01
PEND12-8	PYW12-8	PWG12-8	PH6-02 PH10-02	PHF6-02 PHF10-02
PEND12-10	PYW12-10	PWG12-10	PH6-03 PH10-03	PHF6-03 PHF10-03
			PH6-04 PH10-04	PHF6-04 PHF10-04

PLF Series	PWB Series	PMF Series	PLL Series	PWD Series
Specification:Internal Elbow Fitting	Specification:Five-way Threaded Fitting	Specification:Panel-Mount Internal Thread Fitting	Specification:Extended Elbow Fitting	Specification:Five-way Threaded Reducer Fitting
				
Model	Model	Model	Model	Model
PLF4-M5 PLF8-01 PLF12-02	PWB4-M5 PWB8-01 PWB12-02	PMF1-M5 PMF8-01 PMF12-01	PLL1-M5 PLL8-01 PLL12-01	PWD6-4-01
PLF4-01 PLF8-02 PLF12-03	PWB4-01 PWB8-02 PWB12-03	PMF1-01 PMF8-02 PMF12-02	PLL1-01 PLL8-02 PLL12-02	PWD8-6-01
PLF4-02 PLF8-03 PLF12-04	PWB4-02 PWB8-03 PWB12-04	PMF4-02 PMF8-03 PMF12-03	PLL4-02 PLL8-03 PLL12-03	PWD8-6-02
PLF6-M5 PLF8-04	PWB6-M5 PWB8-04	PMF6-M5 PMF8-04 PMF12-04	PLL6-M5 PLL8-04 PLL12-04	PWD10-8-02
PLF6-01 PLF10-01	PWB6-01 PWB10-01	PMF6-01 PMF10-01 PMF14-01	PLL6-01 PLL10-01 PLL14-01	PWD10-8-03
PLF6-02 PLF10-02	PWB6-02 PWB10-02	PMF6-02 PMF10-02 PMF14-02	PLL6-02 PLL10-02 PLL14-02	PWD10-8-04
PLF6-03 PLF10-03	PWB6-03 PWB10-03	PMF6-03 PMF10-03 PMF14-03	PLL6-03 PLL10-03 PLL14-03	PWD12-10-03
PLF6-04 PLF10-04	PWB6-04 PWB10-04	PMF6-04 PMF10-04 PMF14-04	PLL6-04 PLL10-04 PLL14-04	PWD12-10-04

Flow Control Valve

PA Series	JSC Series	HVFF Series	JSC Series	HVFF Series
Specification:Pipe-type	Specification:One-way Type	Specification:Manual Valve	Specification:One-way Type	Specification:Manual Valve
				
Model	Model	Model	Model	Model
PA-4	JSC4-M5 JSC8-01 JSC12-02	HVFF-4		
PA-6	JSC4-01 JSC8-02 JSC12-03	HVFF-6		
PA-8	JSC4-02 JSC8-03 JSC12-04	HVFF-8		
PA-10	JSC6-M5 JSC8-04	HVFF-10		
PA-12	JSC6-01 JSC10-01	HVFF-12		
	JSC6-02 JSC10-02			
	JSC6-03 JSC10-03			
	JSC6-04 JSC10-04			

Copper Quick Connect Fitting

TPC Series	TPC-G Series	TPOC Series	TPOC-G Series	TPCF Series
Specification:Threaded Straight Fitting	Specification:G-type Threaded Straight Fitting	Specification:Round Thread Straight Fitting	Specification:G-type Round Thread Straight Fitting	Specification:Internal Thread Straight Fitting
				
Model	Model	Model	Model	Model
TPC4-01 TPC8-03 TPC12-03	TPC4-M5 TPC8-01G TPC12-01G	TPOC4-01 TPOC12-02	TPOC4-M5 TPOC10-02G	TPCF4-M5 TPCF8-01 TPCF12-02
TPC4-02 TPC8-04 TPC12-04	TPC4-01G TPC8-02G TPC12-02G	TPOC6-01 TPOC12-03	TPOC4-01G TPOC10-03G	TPCF4-01 TPCF8-02 TPCF12-03
TPC6-01 TPC10-01 TPC14-03	TPC4-02G TPC8-03G TPC12-03G	TPOC6-02 TPOC12-04	TPOC6-M5 TPOC12-02G	TPCF4-02 TPCF8-03 TPCF12-04
TPC6-02 TPC10-02 TPC14-04	TPC6-M5 TPC8-04G TPC12-04G	TPOC8-01	TPOC6-01G TPOC12-03G	TPCF6-M5 TPCF10-01
TPC6-03 TPC10-03 TPC16-03	TPC6-01G TPC10-01G TPC14-03G	TPOC8-02	TPOC6-02G TPOC12-04G	TPCF6-01 TPCF10-02
TPC6-04 TPC10-04 TPC16-04	TPC6-02G TPC10-02G TPC14-04G	TPOC8-03	TPOC8-01G	TPCF6-02 TPCF10-03
TPC8-01 TPC12-01 TPC16-06	TPC6-03G TPC10-03G TPC16-03G	TPOC10-02	TPOC8-02G	TPCF6-03 TPCF10-04
TPC8-02 TPC12-02	TPC6-04G TPC10-04G TPC16-04G	TPOC10-03	TPOC8-03G	TPCF6-04 TPCF12-01

TPMF Series	TPL Series	TPL-G Series	TPLF Series	TPGJ Series
Specification:Bulkhead Internal Thread Straight Fitting	Specification:Threaded Elbow Tee	Specification:G-type Threaded Elbow Tee	Specification:Internal Thread Elbow Fitting	Specification:Quick Plug-in Fitting
				
Model	Model	Model	Model	Model
TPMF4-M5 TPF10-03	TPL4-01 TPL8-03 TPL12-03	TPL4-M5 TPL8-01G TPL12-01G	TPLF4-M5 TPLF8-02 TPLF12-02	TPGJ4-6 TPGJ12-14
TPMF4-01 TPF12-03	TPL4-02 TPL8-04 TPL12-04	TPL4-01G TPL8-02G TPL12-02G	TPLF4-01 TPLF8-03 TPLF12-03	TPGJ4-8
TPMF4-02 TPF12-03	TPL6-01 TPL10-01 TPL14-03	TPL4-02G TPL8-03G TPL12-03G	TPLF4-02 TPLF8-04 TPLF12-04	TPGJ6-8
TPMF6-01	TPL6-02 TPL10-02 TPL14-04	TPL6-M5 TPL8-04G TPL12-04G	TPLF6-01 TPLF10-01	TPGJ6-10
TPMF6-02	TPL6-03 TPL10-03 TPL16-03	TPL6-01G TPL10-01G TPL14-03G	TPLF6-02 TPLF10-02	TPGJ8-10
TPMF8-01	TPL6-04 TPL10-04 TPL16-04	TPL6-02G TPL10-02G TPL14-04G	TPLF6-03 TPLF10-03	TPGJ8-12
TPMF8-02	TPL8-01 TPL12-01 TPL16-06	TPL6-03G TPL10-03G TPL16-03G	TPLF6-04 TPLF10-04	TPGJ10-12
TPMF10-03	TPL8-02 TPL12-02	TPL6-04G TPL10-04G TPL16-04G	TPLF8-01 TPLF12-01	TPGJ10-14

TPLL Series	TPLL-G Series	TPB Series	TPB-G Series	TPD Series
Specification:Extended Threaded Elbow Fitting	Specification:G-type Extended Threaded Elbow Fitting	Specification:Threaded Straight Tee	Specification:G-type Round Thread Straight Fitting	Specification:Threaded Side Tee
				
Model	Model	Model	Model	Model
TPLL4-01 TPLL8-03 TPLL12-03	TPLL4-M5 TPLL8-01G TPLL12-01G	TPB4-01 TPB8-03 TPB12-03	TPB4-M5 TPB8-01G TPB12-01G	TPD4-01 TPD8-03 TPD12-03
TPLL4-02 TPLL8-04 TPLL12-04	TPLL4-01G TPLL8-02G TPLL12-02G	TPB4-02 TPB8-04 TPB12-04	TPB4-01G TPB8-02G TPB12-02G	TPD4-02 TPD8-04 TPD12-04
TPLL6-01 TPLL10-01	TPLL4-02G TPLL8-03G TPLL12-03G	TPB6-01 TPB10-01 TPB14-03	TPB4-02G TPB8-03G TPB12-03G	TPD6-01 TPD10-01
TPLL6-02 TPLL10-02	TPLL6-M5 TPLL8-04G TPLL12-04G	TPB6-02 TPB10-02 TPB14-04	TPB6-M5 TPB8-04G TPB12-04G	TPD6-02 TPD10-02
TPLL6-03 TPLL10-03	TPLL6-01G TPLL10-01G	TPB6-03 TPB10-03 TPB16-03	TPB6-01G TPB10-01G TPB14-03G	TPD6-03 TPD10-03
TPLL6-04 TPLL10-04	TPLL6-02G TPLL10-02G	TPB8-01 TPB12-01	TPB6-02G TPB10-02G TPB14-04G	TPD6-04 TPD10-04
TPLL8-01 TPLL12-01	TPLL6-03G TPLL10-03G	TPB8-02 TPB12-02	TPB6-03G TPB10-03G TPB16-03G	TPD8-01 TPD12-01
TPLL8-02 TPLL12-02	TPLL6-04G TPLL10-04G		TPB6-04G TPB10-04G TPB16-04G	TPD8-02 TPD12-02

TPD-G Series	TPH Series	TPH-G Series	TPX Series	TPX-G Series
Specification:Threaded Side Tee	Specification:External Hex Fitting	Specification:G-type External Hex Fitting	Specification:Y-type Threaded Tee Fitting	Specification:Y-type Threaded Tee Fitting G-type
				
Model	Model	Model	Model	Model
TPD4-M5 TPD8-01G TPD12-01G	TPH4-01 TPH8-03 TPH12-04	TPH4-M5 TPH8-01G TPH12-02G	TPX4-01 TPX8-03 TPX12-03	TPX4-M5 TPX8-01G TPX12-01G
TPD4-01G TPD8-02G TPD12-02G	TPH4-02 TPH8-04 TPH16-04	TPH4-01G TPH8-02G TPH12-03G	TPX4-02 TPX8-04 TPX12-04	TPX4-01G TPX8-02G TPX12-02G
TPD4-02G TPD8-03G TPD12-03G	TPH6-01 TPH10-01	TPH4-02G TPH8-03G TPH12-04G	TPX6-01 TPX10-01 TPX14-04	TPX4-02G TPX8-03G TPX12-03G
TPD6-M5 TPD8-04G TPD12-04G	TPH6-02 TPH10-02	TPH6-M5 TPX8-04G TPH16-04G	TPX6-02 TPX10-02 TPX16-04	TPX6-M5 TPX8-04G TPX12-04G
TPD6-01G TPD10-01G	TPH6-03 TPH10-03	TPH6-01G TPH10-01G	TPX6-03 TPX10-03	TPX6-01G TPX10-01G TPX14-04G
TPD6-02G TPD10-02G	TPH6-04 TPH10-04	TPH6-02G TPH10-02G	TPX6-04 TPX10-04	TPX6-02G TPX10-02G TPX16-04G
TPD6-03G TPD10-03G	TPH8-01 TPH12-02	TPH6-03G TPH10-03G	TPX8-01 TPX12-01	TPX6-03G TPX10-03G
TPD6-04G TPD10-04G	TPH8-02 TPH12-03	TPH6-04G TPH10-04G	TPX8-02 TPX12-02	TPX6-04G TPX10-04G

[illegible]

Copper Quick Screw Fitting

TNPC Series

Specification: Threaded Straight Fitting



Model

TNPC4-01	TNPC8-03	TNPC12-03
TNPC4-02	TNPC8-04	TNPC12-04
TNPC6-01	TNPC10-01	TNPC14-03
TNPC6-02	TNPC10-02	TNPC14-04
TNPC6-03	TNPC10-03	TNPC16-03
TNPC6-04	TNPC10-04	TNPC16-04
TNPC8-01	TNPC12-01	
TNPC8-02	TNPC12-02	

TNPC-G Series

Specification: G-type Threaded Straight Fitting



Model

TNPC4-M5	TNPC8-01G	TNPC12-01G
TNPC4-01G	TNPC8-02G	TNPC12-02G
TNPC4-02G	TNPC8-03G	TNPC12-03G
TNPC6-M5	TNPC8-04G	TNPC12-04G
TNPC6-01G	TNPC10-01G	TNPC14-03G
TNPC6-02G	TNPC10-02G	TNPC14-04G
TNPC6-03G	TNPC10-03G	TNPC16-03G
TNPC6-04G	TNPC10-04G	TNPC16-04G

TNPCF Series

Specification: Internal Thread Straight Fitting



Model

TNPCF4-01	TNPCF8-03	TNPCF12-03
TNPCF4-02	TNPCF8-04	TNPCF12-04
TNPCF6-01	TNPCF10-01	
TNPCF6-02	TNPCF10-02	
TNPCF6-03	TNPCF10-03	
TNPCF6-04	TNPCF10-04	
TNPCF8-01	TNPCF12-01	
TNPCF8-02	TNPCF12-02	

TNPLF Series

Specification: Internal Thread Straight Fitting



Model

TNPLF4-01	TNPLF8-03	TNPLF12-03
TNPLF4-02	TNPLF8-04	TNPLF12-04
TNPLF6-01	TNPLF10-01	TNPLF14-03
TNPLF6-02	TNPLF10-02	TNPLF14-04
TNPLF6-03	TNPLF10-03	TNPLF16-03
TNPLF6-04	TNPLF10-04	TNPLF16-04
TNPLF8-01	TNPLF12-01	
TNPLF8-02	TNPLF12-02	

TNPL Series

Specification: Threaded Elbow Fitting



Model

TNPL4-01	TNPL8-03	TNPL12-03
TNPL4-02	TNPL8-04	TNPL12-04
TNPL6-01	TNPL10-01	TNPL14-03
TNPL6-02	TNPL10-02	TNPL14-04
TNPL6-03	TNPL10-03	TNPL16-03
TNPL6-04	TNPL10-04	TNPL16-04
TNPL8-01	TNPL12-01	
TNPL8-02	TNPL12-02	

TNPL-G Series

Specification: G-type Threaded Elbow Fitting



Model

TNPL4-M5	TNPL8-01G	TNPL12-01G
TNPL4-01G	TNPL8-02G	TNPL12-02G
TNPL4-02G	TNPL8-03G	TNPL12-03G
TNPL6-M5	TNPL8-04G	TNPL12-04G
TNPL6-01G	TNPL10-01G	TNPL14-03G
TNPL6-02G	TNPL10-02G	TNPL14-04G
TNPL6-03G	TNPL10-03G	TNPL16-03G
TNPL6-04G	TNPL10-04G	TNPL16-04G

TNPH Series

Specification: External Hex Fitting



Model

TNPH4-01	TNPH8-03	TNPH12-04
TNPH4-02	TNPH8-04	TNPH14-04
TNPH6-01	TNPH10-01	TNPH16-04
TNPH6-02	TNPH10-02	
TNPH6-03	TNPH10-03	
TNPH6-04	TNPH10-04	
TNPH8-01	TNPH12-02	
TNPH8-02	TNPH12-03	

TNPH-G Series

Specification: G-type External Hex Fitting



Model

TNPH4-M5	TNPH8-01G	TNPH12-02G
TNPH4-01G	TNPH8-02G	TNPH12-03G
TNPH4-02G	TNPH8-03G	TNPH12-04G
TNPH6-M5	TNPH8-04G	
TNPH6-01G	TNPH10-01G	
TNPH6-02G	TNPH10-02G	
TNPH6-03G	TNPH10-03G	
TNPH6-04G	TNPH10-04G	

TNPB Series

Specification: Threaded Straight Tee



Model

TNPB4-01	TNPB8-03	TNPB12-03
TNPB4-02	TNPB8-04	TNPB12-04
TNPB6-01	TNPB10-01	TNPB14-03
TNPB6-02	TNPB10-02	TNPB14-04
TNPB6-03	TNPB10-03	TNPB16-03
TNPB6-04	TNPB10-04	TNPB16-04
TNPB8-01	TNPB12-01	
TNPB8-02	TNPB12-02	

TNPB-G Series

Specification: G-type Threaded Straight Tee



Model

TNPB4-M5	TNPB8-01G	TNPB12-01G
TNPB4-01G	TNPB8-02G	TNPB12-02G
TNPB4-02G	TNPB8-03G	TNPB12-03G
TNPB6-M5	TNPB8-04G	TNPB12-04G
TNPB6-01G	TNPB10-01G	TNPB14-03G
TNPB6-02G	TNPB10-02G	TNPB14-04G
TNPB6-03G	TNPB10-03G	TNPB16-03G
TNPB6-04G	TNPB10-04G	TNPB16-04G

TNPD Series

Specification: Threaded Side Tee



Model

TNPD4-01	TNPD8-03	TNPD12-03
TNPD4-02	TNPD8-04	TNPD12-04
TNPD6-01	TNPD10-01	TNPD14-03
TNPD6-02	TNPD10-02	TNPD14-04
TNPD6-03	TNPD10-03	TNPD16-03
TNPD6-04	TNPD10-04	TNPD16-04
TNPD8-01	TNPD12-01	
TNPD8-02	TNPD12-02	

TNPD-G Series

Specification: G-type Threaded Side Tee



Model

TNPD4-M5	TNPD8-01G	TNPD12-01G
TNPD4-01G	TNPD8-02G	TNPD12-02G
TNPD4-02G	TNPD8-03G	TNPD12-03G
TNPD6-M5	TNPD8-04G	TNPD12-04G
TNPD6-01G	TNPD10-01G	TNPD14-03G
TNPD6-02G	TNPD10-02G	TNPD14-04G
TNPD6-03G	TNPD10-03G	TNPD16-03G
TNPD6-04G	TNPD10-04G	TNPD16-04G

TNPU Series

Specification: Straight Fitting



Model

TNPU4	
TNPU6	
TNPU8	
TNPU10	
TNPU12	
TNPU14	
TNPU16	

TNPG Series

Specification: Straight Reducer Fitting



Model

TNPG4-6	TNPG12-14
TNPG4-8	TNPG12-16
TNPG6-8	TNPG14-16
TNPG6-10	
TNPG8-10	
TNPG8-12	
TNPG10-12	
TNPG10-14	

TNPM Series

Specification: Bulkhead Straight Fitting



Model

TNPM4	
TNPM6	
TNPM8	
TNPM10	
TNPM12	
TNPM14	
TNPM16	

TNPV Series

Specification: Right-Angle Elbow Fitting



Model

TNPV4	
TNPV6	
TNPV8	
TNPV10	
TNPV12	
TNPV14	
TNPV16	

TNPE Series

Specification: T-type Tee Fitting



Model

TNPE4	
TNPE6	
TNPE8	
TNPE10	
TNPE12	
TNPE14	
TNPE16	

TNPEG Series

Specification: T-type Reducer Tee Fitting



Model

TNPEG6-4	TNPEG14-12
TNPEG8-4	TNPEG16-12
TNPEG8-6	TNPEG16-14
TNPEG10-6	
TNPEG10-8	
TNPEG12-8	
TNPEG12-10	
TNPEG14-10	

TNPZA Series

Specification: Cross Fitting



Model

TNPZA4	
TNPZA6	
TNPZA8	
TNPZA10	
TNPZA12	
TNPZA14	
TNPZA16	

Copper Quick Screw Fitting

TSL Series Specification: One-Way Valve Quick Plug-in Type Fitting 	TSL-G Series Specification: G-Type One-Way Valve Quick Plug-in Type Fitting 	TSQ Series Specification: One-Way Valve Quick Plug-in Type Fitting 	TSQ-G Series Specification: G-Type One-Way Valve Quick Plug-in Type Fitting 	TNSL Series Specification: One-Way Valve Quick-Twist Type Fitting 
Model TSL4-01 TSL8-03 TSL12-04 TSL4-02 TSL8-04 TSL16-04 TSL6-01 TSL10-01 TSL6-02 TSL10-02 TSL6-03 TSL10-03 TSL6-04 TSL10-04 TSL8-01 TSL12-02 TSL8-02 TSL12-03	Model TSL4-M5 TSL8-02G TSL12-03G TSL4-01G TSL8-03G TSL12-04G TSL4-02G TSL8-04G TSL16-04G TSL6-01G TSL10-01G TSL6-02G TSL10-02G TSL6-03G TSL10-03G TSL6-04G TSL10-04G TSL8-01G TSL12-02G	Model TSQ4-01 TSQ8-03 TSQ12-04 TSQ4-02 TSQ8-04 TSQ16-04 TSQ6-01 TSQ10-01 TSQ6-02 TSQ10-02 TSQ6-03 TSQ10-03 TSQ6-04 TSQ10-04 TSQ8-01 TSQ12-02 TSQ8-02 TSQ12-03	Model TSQ4-M5 TSQ8-01G TSQ12-02G TSQ4-01G TSQ8-02G TSQ12-03G TSQ4-02G TSQ8-03G TSQ12-04G TSQ6-M5 TSQ8-04G TSQ16-04G TSQ6-01G TSQ10-01G TSQ6-02G TSQ10-02G TSQ6-03G TSQ10-03G TSQ6-04G TSQ10-04G	Model TNSL4-01 TNSL8-03 TNSL12-04 TNSL4-02 TNSL8-04 TNSL14-04 TNSL6-01 TNSL10-01 TNSL16-04 TNSL6-02 TNSL10-02 TNSL6-03 TNSL10-03 TNSL6-04 TNSL10-04 TNSL8-01 TNSL12-02 TNSL8-02 TNSL12-03
TNSL-G Series Specification: G-Type One-Way Valve Quick-Twist Type Fitting 	TNSQ Series Specification: One-Way Valve Quick Plug-in Type Fitting 	TNSQ-G Series Specification: G-Type One-Way Valve Quick-Twist Type Fitting 	TSLF Series Specification: One-Way Valve Internal Thread Fitting 	TSLF-G Series Specification: G-Type One-Way Valve Internal Thread Fitting 
Model TNSL4-M5 TNSL8-02G TNSL12-03G TNSL4-01G TNSL8-03G TNSL12-04G TNSL4-02G TNSL8-04G TNSL14-04G TNSL6-01G TNSL10-01G TNSL16-04G TNSL6-02G TNSL10-02G TNSL6-03G TNSL10-03G TNSL6-04G TNSL10-04G TNSL8-01G TNSL12-02G	Model TNSQ4-01 TNSQ8-03 TNSQ12-03 TNSQ4-02 TNSQ8-04 TNSQ12-04 TNSQ6-01 TNSQ10-01 TNSQ14-04 TNSQ6-02 TNSQ10-02 TNSQ16-04 TNSQ6-03 TNSQ10-03 TNSQ6-04 TNSQ10-04 TNSQ8-01 TNSQ12-01 TNSQ8-02 TNSQ12-02	Model TNSQ4-M5 TNSQ8-02G TNSQ12-02G TNSQ4-01G TNSQ8-03G TNSQ12-03G TNSQ6-01G TNSQ10-01G TNSQ14-04G TNSQ6-02G TNSQ10-02G TNSQ16-04G TNSQ6-03G TNSQ10-03G TNSQ6-04G TNSQ10-04G TNSQ8-01G TNSQ12-01G	Model TSLF1/8-01 TSLF1/4-02 TSLF3/8-03 TSLF1/2-04	Model TSLFM5-M5 TSLF1/8-01G TSLF1/4-02G TSLF3/8-03G TSLF1/2-04G
TSQF Series Specification: One-Way Valve Internal Thread Fitting 	TSQF-G Series Specification: G-Type One-Way Valve Internal Thread Fitting 			
Model TSQFM5-M5 TSQF1/8-01 TSQF1/4-02 TSQF3/8-03 TSQF1/2-04	Model TSQFM5-M5 TSQF1/8-01G TSQF1/4-02G TSQF3/8-03G TSQF1/2-04G			

XCPCV Series Copper Pilot No-return Valve

Product Images	XCPCV	06	F	
	Series Code	Pipe Size 06: 1/8 08: 1/4 10: 3/8 15: 1/2	Pilot Port Type Unmarked: internal thread F: plug-in fitting type	Thread Unmarked: PT G: G T: NPT

Stainless Steel Quick Plug-in Fitting

SPC Series Specification: Threaded Straight Fitting 	SPL Series Specification: Threaded Elbow Fitting 	SPOC Series Specification: Threaded Round Straight Fitting 	SPCF Series Specification: Internal Thread Straight Fitting 
Model SPC4-M5 SPC6-04 SPC10-04 SPC4-01 SPC8-01 SPC12-01 SPC4-02 SPC8-02 SPC12-02 SPC4-03 SPC8-03 SPC12-03 SPC6-M5 SPC8-04 SPC12-04 SPC6-01 SPC10-01 SPC16-03 SPC6-02 SPC10-02 SPC16-04 SPC6-03 SPC10-03	Model SPL4-M5 SPL8-01 SPL12-01 SPL4-01 SPL8-02 SPL12-02 SPL4-02 SPL8-03 SPL12-03 SPL6-M5 SPL8-04 SPL12-04 SPL6-01 SPL10-01 SPL16-03 SPL6-02 SPL10-02 SPL16-04 SPL6-03 SPL10-03 SPL6-04 SPL10-04	Model SPOC4-M5 SPOC10-01 SPOC16-04 SPOC4-01 SPOC10-02 SPOC6-M5 SPOC10-03 SPOC6-01 SPOC10-04 SPOC6-02 SPOC12-02 SPOC8-02 SPOC12-04 SPOC8-03 SPOC16-03	Model SPCF4-01RC SPCF10-02RC SPCF4-02RC SPCF10-03RC SPCF6-01RC SPCF12-02RC SPCF6-02RC SPCF12-03RC SPCF6-03RC SPCF12-04RC SPCF8-01RC SPCF16-03RC SPCF8-02RC SPCF16-04RC SPCF8-03RC
SPB Series Specification: Threaded Straight Tee Fitting 	SSL Series Specification: Flow Control Valve 	SPE Series Specification: T-type Tee 	SPEG Series Specification: T-type Reducer Tee Fitting 
Model SPB4-M5 SPB8-03 SPB16-03 SPB4-01 SPB10-01 SPB16-04 SPB4-02 SPB10-02 SPB6-M5 SPB10-03 SPB6-01 SPB10-04 SPB6-02 SPB12-02 SPB8-01 SPB12-03 SPB8-02 SPB12-04	Model SSL4-M5 SSL8-03 SSL4-01 SSL8-04 SSL6-01 SSL10-02 SSL6-02 SSL10-03 SSL6-03 SSL10-04 SSL6-04 SSL12-02 SSL8-01 SSL12-03 SSL8-02 SSL12-04	Model SPE4 SPE6 SPE8 SPE10 SPE12 SPE16	Model SPEG4-6-4 SPEG6-8-6 SPEG8-10-8 SPEG10-12-10 SPEG12-16-12
SPV Series Specification: Right-Angle Elbow Fitting 	SPY Series Specification: Y-type Tee 	SPW Series Specification: Y-type Reducer Tee 	SPU Series Specification: Straight Fitting 
Model SPV4 SPV6 SPV8 SPV10 SPV12 SPV16	Model SPY4 SPY6 SPY8 SPY10 SPY12 SPY16	Model SPW6-4 SPW8-6 SPW10-8 SPW12-10 SPW16-12	Model SPU4 SPU6 SPU8 SPU10 SPU12 SPU16

SPG Series Specification: Straight Reducer Fitting 	SPM Series Specification: Bulkhead Straight Fitting 	SMPP Series Specification: Quick Plug-in Fitting 	SPLL Series Specification: Extended Threaded Elbow Fitting 
Model SPG4-6 SPG6-8 SPG8-10 SPG10-12 SPG12-16	Model SPM4 SPM6 SPM8 SPM10 SPM12 SPM16	Model SMPP4 SMPP6 SMPP8 SMPP10 SMPP12 SMPP16	Model SPLL4-M5 SPLL8-03 SPLL16-03 SPLL4-01 SPLL8-04 SPLL16-04 SPLL4-02 SPLL10-02 SPLL6-M5 SPLL10-03 SPLL6-01 SPLL10-04 SPLL6-02 SPLL12-02 SPLL8-01 SPLL12-03 SPLL8-02 SPLL12-04

Stainless Steel Quick Screw Fitting

SNPC Series	SNPB Series	SNPL Series	SNVL Series	SNPU Series
Specification: Threaded Straight Fitting	Specification: Threaded Straight Tee Fitting	Specification: Threaded Rotary Elbow Fitting	Specification: Threaded Elbow Fitting	Specification: Straight Fitting
				
Model	Model	Model	Model	Model
SNPC0425-01 SNPC1065-01 SNPC1208-03	SNPB0425-01 SNPB1209-03	SNPL0425-01 SNPL1065-01 SNPL1208-04	SNVL0425-01 SNVL1209-03	SNPU0425
SNPC0425-02 SNPC1065-02 SNPC1208-04	SNPB0425-02 SNPB1209-04	SNPL0425-02 SNPL1065-02 SNPL1209-02	SNVL0425-02 SNVL1209-04	SNPU0604
SNPC0604-01 SNPC1065-03 SNPC1209-02	SNPB0604-01 SNPB1210-02	SNPL0604-01 SNPL1065-03 SNPL1209-03	SNVL0604-01 SNVL1210-02	SNPU0805
SNPC0604-02 SNPC1065-04 SNPC1209-03	SNPB0604-02 SNPB1210-03	SNPL0604-02 SNPL1065-04 SNPL1209-04	SNVL0604-02 SNVL1210-03	SNPU0806
SNPC0604-03 SNPC1075-01 SNPC1209-04	SNPB0806-01 SNPB1210-04	SNPL0604-03 SNPL1075-01 SNPL1210-02	SNVL0806-01 SNVL1210-04	SNPU1065
SNPC0604-04 SNPC1075-02 SNPC1210-02	SNPB0806-02 SNPB1613-03	SNPL0604-04 SNPL1075-02 SNPL1210-03	SNVL0806-02 SNVL1613-03	SNPU1075
SNPC0805-01 SNPC1075-03 SNPC1210-03	SNPB0806-03 SNPB1613-04	SNPL0805-01 SNPL1075-03 SNPL1210-04	SNVL0806-03 SNVL1613-04	SNPU1008
SNPC0805-02 SNPC1075-04 SNPC1210-04	SNPB1075-01	SNPL0805-02 SNPL1075-04 SNPL1612-03	SNVL1075-02	SNPU1208
SNPC0805-03 SNPC1008-01 SNPC1612-03	SNPB1075-02	SNPL0805-03 SNPL1008-01 SNPL1612-04	SNVL1075-03	SNPU1209
SNPC0805-04 SNPC1008-02 SNPC1612-04	SNPB1075-03	SNPL0805-04 SNPL1008-02 SNPL1613-03	SNVL1075-04	SNPU1210
SNPC0806-01 SNPC1008-03 SNPC1613-03	SNPB1008-02	SNPL0806-01 SNPL1008-03 SNPL1613-04	SNVL1008-02	SNPU1612
SNPC0806-02 SNPC1008-04 SNPC1613-04	SNPB1008-03	SNPL0806-02 SNPL1008-04	SNVL1008-03	SNPU1613
SNPC0806-03 SNPC1208-01	SNPB1008-04	SNPL0806-03 SNPL1208-02	SNVL1008-04	
SNPC0806-04 SNPC1208-02	SNPB1209-02	SNPL0806-04 SNPL1208-03	SNVL1209-02	

SNPM Series	SNPE Series	SNPCF Series	SNPV Series	SNPG Series
Specification: Bulkhead Straight Fitting	Specification: T-type Tee Fitting	Specification: Internal Thread Straight Fitting	Specification: Right-Angle Elbow Fitting	Specification: Straight Reducer Fitting
				
Model	Model	Model	Model	Model
SNPM0425	SNPE0425	SNPCF0425-02	SNPV0425	SNPG0425-0604
SNPM0604	SNPE0604	SNPCF0604-02	SNPV0604	SNPG0604-0805
SNPM0805	SNPE0805	SNPCF0806-03	SNPV0806	SNPG0604-1065
SNPM0806	SNPE0806	SNPCF1075-03	SNPV1075	SNPG0604-1208
SNPM1065	SNPE1065	SNPCF1008-03	SNPV1008	SNPG0805-1065
SNPM1075	SNPE1075	SNPCF1209-03	SNPV1209	SNPG0805-1208
SNPM1008	SNPE1008	SNPCF1210-03	SNPV1210	SNPG0806-1008
SNPM1208	SNPE1208	SNPCF1613-04	SNPV1613	SNPG0806-1210
SNPM1209	SNPE1209			SNPG1065-1208
SNPM1210	SNPE1210			SNPG1008-1210
SNPM1612	SNPE1612			SNPG1208-1612
SNPM1613	SNPE1613			SNPG1210-1613

MQR Series Low Torque Rotary Joint Metal Seal Type

Product Images	MQR	F	4	M5
	Series Code	Pilot Port Type Unmarked: standard type F: flange type	Port Quantity 1: 1 port 2: 2 port 4: 4 port 8: 8 port 12: 12 port 16: 16 port	Thread M5: M5×0.8



