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4

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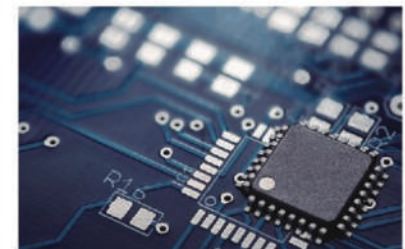
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JCQ Series Compact Cylinder

Product Images	JCQ	A	12	□	-	30
	Series Code JCQ: Without magnet JCQW: With magnet	Mounting Type A: Screw hole L: Axial Foot F: Rod Flange G: Head Flange	Bore (mm) 12: 49 16: 50 20: 63 25: 89 32: 100	Port Thread Unmarked: M Thread (Φ12~40) Rc (Φ50~100) TN: NPT (Φ50~100) TF: G (Φ50~100)	Stroke (mm) 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°C - Piston Speed: 50~300mm/s or 50~500mm/s						

CQ2 Series Compact Cylinder

Product Images	CDQ2	B	20	-	30	-	□	D	M
	Series Code CQ2: without magnet CQ2W: with magnet CQ2K: non-rotating rod & double rod CQ2KW: non-rotating rod & double rod	Mounting Type A: screw hole B: through hole D: double clevis F: rod side flange G: head flange L: foot type LC: compact foot	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	Adjustable Stroke (mm) 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 75, 100	Option Unmarked: internal thread rod M: external thread rod C: with buffer F: with boss in head side	Acting Pattern D: double-acting S: single-acting (spring pull-in) T: single-acting (spring push-out)		
Specifications - 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 CDQM: 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 magnet; sealed), -10~60°C (unfrozen with magnet; sealed) - 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	Option Unmarked: internal thread rod M: external thread rod C: with buffer	Acting Pattern D: double-acting S: single-acting (spring pull-in) T: single-acting (spring push-out)	
Specifications - Withstand Pressure: 1.5MPa - Max Operating Pressure: 1.0MPa - Temperature Requirement: -10~60°C - Piston Speed: 50~500mm/s							

XCSDA Series Compact Cylinder

Product Images	XCSDA	40	-	50	-	□	S	B
	Series Code	Bore (mm)	Stroke (mm)		Adjustable Stroke (mm)		Rod Thread	
	XC: corporate code XCSDA: double-acting XCSSA: single-acting (spring push-out) XCSTA: single-acting (spring pull-in) XCSDAD: double-rod & double-acting XCSDAJ: double-acting & stroke adjustable XCSDAT: double-acting & free mount XCSDAW: double-acting & multi-position & double-rod	12, 16, 20, 25, 32, 40, 50, 63, 80, 100	5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 100, 110, 120, 130		10, 20, 30, 40, 50, 70, 100		Unmarked: internal thread B: external thread N: non-threaded	
Switch 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-in) XCACED: double-rod & double-acting XCACEJ: double-rod & double-acting & stroke adjustable XCACEF: 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	Switch magnet	Mounting Type Unmarked: standard type FA: above flange FB: back flange CA: single clevis base CB: double clevis base	
Specifications - Operating Pressure Range: 0.1~1.0MPa (double-acting), 0.2~1.0MPa (single-acting) - Withstand Pressure: 1.5MPa - Temperature Requirement: -20~80°C - 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 XC corporate code XCACQ double-acting XCASQ single-acting (spring push-out) XCATQ single-acting (spring pull-in) XCACQJ double-rod double-acting XCACQJ double-rod double-acting (stroke adjustable)	Bore (mm) 12, 16, 20, 25, 32, 40, 50, 63, 80, 100			Stroke (mm) 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 60, 70, 75, 80, 90, 100			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
							Switch 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°C • 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	Switch magnet	Thread Type Unmarked: PT G: G TN: NPT	
Specifications - Operating Pressure Range: 0.15~1.0MPa - Withstand Pressure: 1.5MPa - Temperature Requirement: -20~70°C - 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) 8,10,16,20,25,32		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:0.1-1.0MPa - 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) 8,10,15,20,25,32		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	Linerary 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
	Series Code CU:without magnet CDU:with magnet	Type Unmarked:basic type K:rod can't rotary W:double rod KW:rod can't rotary&doublerod	Bore(mm) 10,16,20,25,32		Stroke(mm) 5,10,15,20,25,30,40,50,60,70,80,90,100	Thread Unmarked M(Φ6-Φ25) or Rc(Φ32) TN:NPT(Φ32) TF:G(Φ32)	Acting Pattern D:double-acting S:single-acting(spring push-out) T:single-acting(spring pull-in)
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, 5, 8, 10, 15, 20, 25, 30, 35, 40, 45, 50	Switch magnet	Rod Thread Unmarked: internal thread R: external thread	
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)	Switch magnet	Rod Thread Unmarked: PT G: G		
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 T: 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	Switch 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 T: 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							

XCMAL Series Mini Cylinder

Product Images	XCMAL	20	-	50	-	10	S	CM	FA
	Series Code XCMAL: double-acting XCMAL: single-acting (spring push-out) XCMAL: single-acting (spring pull-in) XCMAL: double-rod & double-acting XCMAL: cushioning adjustable & double-acting XCMAL: 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: wadding cover CM: round cover U: flat cover	Mounting Type FA: front flange SDB: rear hinge bracket LB: foot bracket	Switch 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 XCMA: single-acting (spring push-out) XCMA: single-acting (spring pull-in) XCMA: double-acting & adjustable cushioning XCMA: double-rod & double-acting XCMA: stroke adjustable & double-acting XCMA: stroke adjustable & 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: wadding cover CM: round cover U: flat cover	Mounting Type FA: front flange SDB: rear hinge bracket LB: foot bracket	Switch magnet		
Specifications - Materials: stainless steel - 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)									

XCMI/C85N Series Mini Cylinder

Product Images	XCMI	10	-	40	-	10	S	CM	FA	T
	Series Code XCMI:double-acting XCMI: single-acting (spring push-out) XCMI: single-acting (spring pull-into) XCMI: double-rod&double-acting XCMI: cushioning type&double-acting XCMI: 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)	Back Cover CA:weaving cover CM:round cover U:flat cover		Mounting Type FA:front flange SD: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:50-900mm/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 XCTMI:C 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	Switch 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 CJ2: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) 16,30,45,60,75,100,125,160,175,200	Cushioning Unmarked:rubber cushioning A:air cushioning	Head Cover Port Location Unmarked:radial 90° R:axial lead	Port Location	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 CM2: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 CM2: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	Acting Pattern S:spring pull-into T:spring push-out	Rod Thread Unmarked:internal thread F:external thread	Rod End Bracket V:single knuckle joint W:double knuckle joint	Swing Base N:with swing base
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 CJP: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 or 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 CJP: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 CJP2: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 CG1 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 Jynken cover K: heat-resistant canvas	Swing base Unmarked: without N: with	Rod End Bracket V: single knuckle joint W: double knuckle joint		
Specifications - Acting Pattern: double-acting - Max Operating Pressure: 1.0MPa - Min Operating Pressure: 0.05MPa - Temperature Requirement: -10~70°C (unfrozen), -10~60°C (with magnetic sensor) - 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 XCMSP: single-acting (spring push-out) XCMTF: single-acting (spring pull-in) XCMFD: double-rod & double-acting XCMFCF: double-rod & double-acting & adjustable cushioning XCMFU: double-rod & double-acting & adjustable stroke XCMFCF: 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) 	Back Cover CA: wadding cover CM: round cover U: flat cover	Mounting Type FA: front flange DB: rear hinge bracket LB: foot bracket TC: intermediate trunnion clevis	With magnet		
Specifications - Material: stainless steel - Withstand Pressure: 1.5MPa - Operating Pressure Range: 0.15MPa-1.0MPa (double-acting), 0.2MPa-1.0MPa (single-acting) - Temperature Requirement: -20~70°C - Piston Speed: 30~600mm/s (double-acting), 50~800mm/s (single-acting)									

XCPB Series Mini Cylinder

Product Images	XCPB	10	-	30	-	20	S	CB	FA
	Series Code XCPB: double-acting XCPBS: single-acting (spring push-out) XCPBT: single-acting (spring pull-in) XCPBD: double-rod & double-acting XCPBUD: 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	Mounting Type FA: front flange LB: axial mounting bracket CJ: foot bracket	With magnet		
Specifications - Operating Pressure Range: 0.2MPa-0.7MPa (double-acting), 0.3MPa-0.7MPa (single-acting) - Withstand Pressure: 1.2MPa - Temperature Requirement: -20~70°C - Piston Speed: 50~500mm/s (double-acting), 50~800mm/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) 8, 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°C - 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: body type 1: side tappet mounting 2: through holes in opening/closing direction 3: flat type fingers	Made To Order X4: heat resistance (100°C) X5: fluororubber seal X7: closing direction spring assist X12: opening direction spring assist X53: 8pin shaft fluorine grease X63: fluorine grease X76: 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	
Specifications - Series Code: 2 two grippers - MHZ2: long stroke - MH12: dust cover - Acting Pattern: D: double-acting, S: single-acting, normally open, C: single-acting, normally closed - 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) R(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:130° • 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:0.16~2.26N·m				

MHC2 Series Air Grippers

Product Images	MHC2 - 20 D		
	Series Code 2: two grippers	Bore(mm) 10, 16, 20, 25	Acting Pattern 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°C(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: 50c.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: 50c.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: 50c.p.m or 120c.p.m - Accuracy: ±0.01mm - Holding Power: 14~1270N (external diameter), 16~1820N (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: 50c.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 XCHFT: single-acting (normally open)	Bore(mm) 6,10,16,20,25,32	
Specifications - Action Angle Range: 30°~10° - Use Frequency: 160c.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	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 S: 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: $\pm 0.01\text{mm}$ or $\pm 0.2\text{mm}$ - Temperature Requirement: $-20\sim 70^{\circ}\text{C}$ (unfrozen)			

XCHFZ Series Air Grippers

Product Images	XCHFZ	20	
	Series Code XCHFZ: double-acting XCHFZS: single-acting (normally close) XCHFZT: 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: $\pm 0.01\text{mm}$ or $\pm 0.02\text{mm}$ - Temperature Requirement: $-20\sim 70^{\circ}\text{C}$ (unfrozen)			

XCHFC Series Air Grippers

Product Images	XCHFC	Y	20
	Series Code XCHFC: double-acting	Grippers Option Y: 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: $\pm 0.01\text{mm}$ or $\pm 0.02\text{mm}$ - Temperature Requirement: $-20\sim 70^{\circ}\text{C}$ (unfrozen)			

MXS Series Air Slide Table

Product Images	MXS 12	-	50	AS	F
	Bore(mm) Ø6x2, Ø8x2, Ø12x2, Ø16x2, Ø20x2, Ø25x2 Series Code MXS: standard type MXSL: symmetric type	Stroke(mm) 10, 20, 30, 40, 50, 75, 100, 125, 150	Adjuster Option A: double end adjuster AS: extension end adjuster ASB: extension end adjuster+retraction end absorber AT: retraction end adjuster B: double absorber BS: extension and absorber BSA: 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	
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	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℃(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: -10~50°C • 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°C(unfrozen, with magnet), -10~70°C(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	Switch 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	Switch 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	
		Series Code XCHLF: roller guide rail type	Bore(mm) 6,8,12,16,20,25	Stroke(mm) 10,20,30,40,50, 75,100,125,150	Switch magnet	
	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
		Series Code CY1S: slide bearing CY1L: ball bearing	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 absorber (on port side)	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: 19.5~922N			

CY3 Series Magnetically Coupled Rodless Cylinder

Product Images	CY3	25	-	TN	300	
		Series Code CY3B: ball bearing, basic type CY3R: ball bearing, long stroke	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
	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	☐
		Series Code	Type	Bore(mm)		Stroke(mm)	Mounting Type	Thread
			Unmarked: standard type P: P type F: F type	10,15,20,25,32,40		50,100,150,200, 250,300,350,400, 450,500,600,700, 750,800,900,1000	LB: foot bracket FA: above flange	Unmarked: PT T: NPT G: G
		Specifications						
		• Acting Pattern: double-acting • Withstand Pressure: 1.2MPa • Operating Pressure Range: 0.15-0.7MPa			• Temperature Requirement: -20~70℃ • 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	Switch magnet	Adjustment Type 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	
		Series Code XCRMH: precision guide rod type	Bore(mm) 10,16,20,25	Stroke(mm) 50,100,150,200,250, 300,350,400,450,500, 600,700,750,800	Switch magnet	Thread Unmarked: PT T: NPT G: G
	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

CRA1 Series Rotary Cylinder							
Product Images	CRA1	B	W	50	-	90	C
	Series Code CRA1: without magnet CDRA1: with magnet	Mounting Type A: 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: 0~50°C(unfrozen) • Holding Torques: 1.9~74N·m						

MRH Series Rotary Clamping Cylinder

MRH Series Rotary Clamping Cylinder							
Product Images	MRH	Q	10	D	-	180	S
	Series Code	Bore(mm) 10,15,20,25	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	Gripper Type Q:parallel opening/closing(2 grippers)	
	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: 7 MPa or 9.9 MPa - Min Operating Pressure: 1.5 MPa - Temperature Requirement: 0~60°C - Angle Adjustable Range: ±5°					

MSQ Series Rotary Cylinder

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℃(unfrozen) - Angle Adjustable Range:0~190°			

XCHRQ Series Rotary Cylinder

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℃(unfrozen) - Angle Adjustable Range: 0~190°			

CRB2 Series Rotary Cylinder

Product Images	CRB2	B	W	U	20	-	180	S	□
	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			
	Series Code CRB2: basic type CDRB2: with magnet	Rod Type W: double rod with single flat long rod key short rod with single flat							
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, 165, 300, 525, 825, 1400 - Withstand Pressure: 1.5 MPa - Max. Operating Pressure: 1.0 MPa - Temperature Requirement: -10~70°C (without magnetic sensor), -10~60°C (with magnetic sensor) - Piston Speed: 50~200 mm/s						

XCACK Series Rotary Clamping Cylinder

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℃ - 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, 53			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) Macross 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 RSQD: 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 R: 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 H: 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 H: 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 XCTWH: double-acting (built-in spring) XCTWH: single-acting (spring pull into) XCTWM: double-acting XCTWM: double-acting (built-in spring) XCTMT: single-acting (spring pull into)	Bore(mm) 20, 25, 32, 40, 50, 53, 59	Stroke(mm) 30, 40	Switch 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 XCTWQ: single-acting (spring pull into) & height fixed	Bore(mm) 20, 25, 32, 40, 50	Stroke(mm) 10, 15, 20, 25, 30	Switch magnet		Option F: with self-locking	Thread Unmarked: PT T: NPT G: G		
						Rod End Shape C: create 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			Option Unmarked: without air cushioning N: without air cushioning	
		Cylinder Material Unmarked: aluminum alloy F: iron				Option Unmarked: without J: with nylons 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 T: NPT TF: G	Stroke(mm) 25, 50, 75, 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	Bore(mm)	Stroke(mm)	Adjustable Stroke(mm)	Seal Material	Mounting Type	Thread	Switch magnet		
	XCSC:double-acting XCSCD:double-acting&double-rod XCSCJ:double-acting&double-rod&stroke adjustable	32,40,50, 63,80,100	25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500,600,700,800, 900,1000	10,20,30,40, 50,75,100	Unmarked:TPU N:NR H:FKM(fluoroelastomer)	Unmarked:basic LB FA FB CA CB TC	Unmarked:PT T:NPT G:G			
Specifications										
- Type:with lever - 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										

XCSCA Series Large Bore Standard Cylinder

Product Images	XCSCA	200	-	500	-	50	S	CA	
	Series Code	Bore(mm)	Stroke(mm)	Adjustable Stroke(mm)	Switch magnet	Mounting Type			
	XCSCA:double-acting XCSCAD:double-acting&double-rod XCSCAJ:double-acting&double-rod&stroke adjustable	125,160, 200,250	25,50,75,80,100, 125,150,160,175, 200,250,300,350, 400,450,500,600, 700,800,900,1000	25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500		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°C - Piston Speed:30-500mm/s									

XCST Series Standard Cylinder

Product Images	XCST	50	-	50	-	50	S	N	
	Series Code	Bore(mm)	Stroke(mm)	Adjustable Stroke(mm)	Seal Material	Mounting Type	Switch magnet		
	Double-acting&multi-position	32,40,50, 63,80,100	25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500	25,50,75,100, 125,150,175, 200	Unmarked:TPU N:NR H:FKM(fluoroelastomer)	Unmarked:basic LB			
Specifications									
- Type:multi-position - 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									

XCSU Series Standard Cylinder

Product Images	XCSU	50	-	50	-	10	S	N	FA
	Series Code	Bore(mm)	Stroke(mm)	Adjustable Stroke(mm)	Seal Material	Mounting Type	Switch magnet		
	XCSU:double-acting XCSUD:double-acting&double-rod XCSUJ:double-acting&double-rod&stroke adjustable	32,40,50, 63,80,100	25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500,600,700,800, 900,1000	10,20,30,40, 50,75,100	Unmarked:TPU N:NR H:FKM(fluoroelastomer)	Unmarked:basic LB FA FB CA CB TC			
Specifications									
- Type:without lever - 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									

XCSI Series Standard Cylinder

Product Images	XCSI	160	-	50	-	20	S	FA	
	Series Code	Bore(mm)	Stroke(mm)	Adjustable Stroke(mm)	Switch magnet	Mounting Type			
	XCSI:double-acting XCSD:double-acting&double-rod XCSDJ:double-acting&double-rod&stroke adjustable	32,40,50,63,80, 100,125,160,200	25,50,75,80,100, 125,150,160,175, 200,250,300,350, 400,450,500,600, 700,800,900,1000	10,20,30,40, 50,75,100		Unmarked:basic LB FA FB CA CB TC			
Specifications									
- Type:without lever - 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 - Standard ISO15552									

XCSE Series Standard Cylinder

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

XCSTAI Series Standard Cylinder

Product Images	XCSTAI	80	-	50	-	20	S	FA	
	Series Code	Bore(mm)	Stroke(mm)	Adjustable Stroke(mm)	Switch magnet	Mounting Type			
	XCSTAI:double-acting XCSTAD:double-acting&double-rod XCSTAJ:double-acting&double-rod&stroke adjustable	32,40,50,63,80, 100,125,160,200	25,50,75,100,125, 150,175,200,250, 300,350,400,450, 500,600,700,800, 900,1000	10,20,30,40, 50,75,100		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°C - Piston Speed:30-800mm/s									

XCTSAI Series Standard Cylinder

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

XCSAU Series Standard Cylinder

Product Images	XCSAU	50	-	50	-	10	S	FA	☐
		Bore(mm) 32,40,50, 63,80,100		Stroke(mm) 50,100,150,200, 250,300,350,400, 450,500		Adjustable Stroke(mm)	S with magnet	Mounting Type Unmarked:basic LS FA PB CA CB	Thread 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

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

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

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

EMS Series Electronic Sensor

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

CMS Series Electronic Sensor

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

Sensor Mounting Accessories

Product Images	F	A20	
	Accessory Code	Cylinder Dimensions	Additional Code

Mounting Accessories

Product Images	F	M5	060	
	Accessory Code	Thread M3 M4 M5 M6 M8	Thread Pitch 050:0.5mm 070:0.7mm 086:0.8mm 100:1.0mm	Accessory Type H type connector Y type connector F floating connector U type connector



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 VI: integrated solenoid valve G: G series Electrical Module P25: 25-pin multi-pin electrical module P4: 4-pin multi-pin electrical module Q: V0-link electrical module EC: ethercat electrical module M: multi-function electrical module CC: CC-link electrical module Pilot Operation Internal pilot 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 G1/4: 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 P3: 3-way 5-port, middle pressure type C3: 3-way 5-port, middle closed type TC2: 2-way 3-port, NC type TB2: 2-way 3-port, 1NC, 1NO type N: no valve Working Port C: plug Q4: 4mm quick straight connector 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 Q16: 16mm quick straight connector Q18: 18mm quick straight connector Q20: 20mm quick straight connector Q22: 22mm quick straight connector Q24: 24mm quick straight connector Q26: 26mm quick straight connector Q28: 28mm quick straight connector Q30: 30mm quick straight connector Q32: 32mm quick straight connector Q34: 34mm quick straight connector Q36: 36mm quick straight connector Q38: 38mm quick straight connector Q40: 40mm quick straight connector Q42: 42mm quick straight connector Q44: 44mm quick straight connector Q46: 46mm quick straight connector Q48: 48mm quick straight connector Q50: 50mm quick straight connector Q52: 52mm quick straight connector Q54: 54mm quick straight connector Q56: 56mm quick straight connector Q58: 58mm quick straight connector Q60: 60mm quick straight connector Q62: 62mm quick straight connector Q64: 64mm quick straight connector Q66: 66mm quick straight connector Q68: 68mm quick straight connector Q70: 70mm quick straight connector Q72: 72mm quick straight connector Q74: 74mm quick straight connector Q76: 76mm quick straight connector Q78: 78mm quick straight connector Q80: 80mm quick straight connector Q82: 82mm quick straight connector Q84: 84mm quick straight connector Q86: 86mm quick straight connector Q88: 88mm quick straight connector Q90: 90mm quick straight connector Q92: 92mm quick straight connector Q94: 94mm quick straight connector Q96: 96mm quick straight connector Q98: 98mm quick straight connector Q100: 100mm quick straight connector Pressure Zone Unmarked: no zone X: 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 VI: integrated solenoid valve G: G series Electrical Module P25: 25-pin multi-pin electrical module P4: 4-pin multi-pin electrical module Q: V0-link electrical module EC: ethercat electrical module M: multi-function electrical module CC: CC-link electrical module Pilot Operation Internal pilot 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 G1/4: 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 P3: 3-way 5-port, middle pressure type C3: 3-way 5-port, middle closed type TC2: 2-way 3-port, NC type TB2: 2-way 3-port, 1NC, 1NO type N: no valve Working Port C: plug Q4: 4mm quick straight connector 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 Q16: 16mm quick straight connector Q18: 18mm quick straight connector Q20: 20mm quick straight connector Q22: 22mm quick straight connector Q24: 24mm quick straight connector Q26: 26mm quick straight connector Q28: 28mm quick straight connector Q30: 30mm quick straight connector Q32: 32mm quick straight connector Q34: 34mm quick straight connector Q36: 36mm quick straight connector Q38: 38mm quick straight connector Q40: 40mm quick straight connector Q42: 42mm quick straight connector Q44: 44mm quick straight connector Q46: 46mm quick straight connector Q48: 48mm quick straight connector Q50: 50mm quick straight connector Q52: 52mm quick straight connector Q54: 54mm quick straight connector Q56: 56mm quick straight connector Q58: 58mm quick straight connector Q60: 60mm quick straight connector Q62: 62mm quick straight connector Q64: 64mm quick straight connector Q66: 66mm quick straight connector Q68: 68mm quick straight connector Q70: 70mm quick straight connector Q72: 72mm quick straight connector Q74: 74mm quick straight connector Q76: 76mm quick straight connector Q78: 78mm quick straight connector Q80: 80mm quick straight connector Q82: 82mm quick straight connector Q84: 84mm quick straight connector Q86: 86mm quick straight connector Q88: 88mm quick straight connector Q90: 90mm quick straight connector Q92: 92mm quick straight connector Q94: 94mm quick straight connector Q96: 96mm quick straight connector Q98: 98mm quick straight connector Q100: 100mm quick straight connector Pressure Zone Unmarked: no zone X: 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 XCSVN: energy-saving type Quantity 2-14 2-7 Port Size M5, M6 1/8, 1/4 1/2, 3/4 Voltage DC24V DC12V Wire Length 1M, 2M, 3M... Thread Unmarked: Rc 00N: NPT 00F: G 00T: NPTF Electric Control S: 5-port 2-way & single control D: 5-port 2-way & double control C: 3-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: PT1/8 08: PT1/4 10: PT3/8 15: PT1/2 20: PT3/4 25: PT1 Standard Voltage AC220V DC24V AC110V AC24V DC12V Wiring Method Unmarked: DIN socket type I: lead-out type Thread Unmarked: PT thread T: NPT thread G: G 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-M6 06: PT1/8 Standard Voltage AC220V DC24V AC110V AC24V DC12V Wiring Method Unmarked: DIN socket type I: lead-out type Thread Unmarked: PT T: NPT G: G 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: Ø1.2mm - 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-M6 06: PT1/8 08: PT1/4 10: PT3/8 Acting Pattern Externally piloted Initial State NC: normally closed NO: normally open Standard Voltage AC220V DC24V AC110V AC24V DC12V Thread Unmarked: PT T: NPT G: G Specification Code 3V: 3-port 2-way 10: double position & single control 20: double position & double control Electric Control 10: double position & single control 20: double position & double control 30: three-position & middle closed type 30E: three-position & double control & middle exhaust type 30P: three-position & double control & middle pressure 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 Port Size M5-M6 06: PT1/8 08: PT1/4 10: PT3/8 15: PT1/2 Standard Voltage AC220V DC24V AC110V AC24V DC12V Thread Unmarked: PT T: NPT G: G Specification Code 5: 5-port 2-way 5: 5-port 3-way Electric Control 10: double position & single control 20: double position & double control 30: three-position & middle closed type 30E: three-position & double control & middle exhaust type 30P: three-position & double control & middle pressure 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 Port Size M5-M6 06: PT1/8 08: PT1/4 10: PT3/8 15: PT1/2 Standard Voltage AC220V DC24V AC110V AC24V DC12V Thread Unmarked: PT T: NPT G: G Specification Code 10: double position & single control 20: double position & double control 30: three-position & middle closed type 30E: three-position & double control & middle exhaust type 30P: three-position & double control & middle pressure type Electric Control 10: double position & single control 20: double position & double control 30: three-position & middle closed type 30E: three-position & double control & middle exhaust type 30P: three-position & double control & middle pressure 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 1:Series 100 2:Series 200 3:Series 300	Electric Control 10 double position& single control 20 double position& double control	Port Size M5:M5 06:PT1/8 08:PT1/4 10:PT3/8 15:PT1/2	Standard Voltage AC220V DC24V AC110V AC24V DC12V	Thread T:NPT G:G	Wiring Method Unmarked DIN socket type 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 3120 3220 5120 6220 7120 7220	Port Size C4 C6 C8 M5 1/8 1/4	Standard Voltage 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&M6) • 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 Unmarked standard K:high voltage type	Voltage AC110V AC220V DC24V DC12V	Wiring Method Lead method D:with socket DO:without socket	Port Size G1:1/8(A) G2:1/4(A)	Thread Unmarked Rc F:G N:NPT I:NPTF	Bracket Unmarked without F:with bracket	Indicator Light Unmarked:without S:with over voltage protection circuit Z:with indicator light&over voltage protection circuit			
	Specification Code V:valve T:Direct piping type	Unmarked standard V:vacuum type E:long-term powered type Y:low power consumption type W:low power consumption&vacuum type									
		Specifications • Acting Pattern:direct-acting type • Operating Pressure Range:0-0.7MPa(standard type),0-1MPa(high voltage type) • Temperature Requirement:-10~50℃(unfrozen)									

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 060:6mm 080:8mm 100:10mm 125:12.5mm 150:15mm 200:20mm 250:25mm 300:30mm 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℃(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 PT T:NPT G:G		

4V Series Solenoid Valve Base

Product Images	4V100M	-	5F	-	-
	Specification Code 4V100M:100 series base 4V200M:200 series base 4V300M:300 series base 4V400M:400 series base	Number of Positions 1F,2F,3F,4F, 5F,6F,7F,8F, 9F,10F,11F,12F, 13F,14F,15F,16F	Thread Unmarked PT T:NPT G:G		

XCSY Series Solenoid Valve Base

Product Images	XCSS5Y	5	-	05	-	-
	Specification Code 3:XCSY3000 5:XCSY5000	Manifold Series	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 OD:NPT OD:F OD:I NPTF		

4A Series Air Controlling Valve

Product Images	4A	-	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:PT1/8 08:PT1/4 10:PT3/8 15:PT1/2	Standard Voltage AC220V DC24V AC110V AC24V DC12V	Thread Unmarked PT T:NPT G:G	Wiring Method Unmarked DIN socket type 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 3H3-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: rocker 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: 2.5m², 8.0m², 9.0m², 12m² - 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: rocker 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: 2.5m², 8.0m², 9.0m², 12m² - 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: rocker 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: 2.0m², 2.5m², 15m² - 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 63A: 1/2 standard 4MPa 1.5MPa 11A: 1/4 standard manual operation type		Unmarked: Rc F: G N: NPT T: NPTF	02: G 1/4 03: 3/8 04: 1/2	Unmarked: basic type G: pressure gauge N: silencer S: high-efficiency silencer GA: gauge/silencer GS: gauge/high-efficiency silencer LN: elbow silencer LS: elbow high-efficiency silencer GL: N gauge/low silencer GLS: gauge/low 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: 2~59°C					

VBAT Series Air Tank

Product Images		VBA	10	A	1 - S	V
	Series Code	Capacity	Material	Optional	Optional	
		05.5L 18.16L 29.26L 38.36L	A:carbon steel(S34C0) 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℃ • 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 ASC Flow Control Valve	Material Code L Cast Aluminum S Stainless Steel	Series Code 100-100 Series 200-200 Series 300-300 Series	Port Size 100 Series: G1/8 200 Series: G1/4 300 Series: 10-G3/8, 15-G1/2	

RE Series Flow Control Valve

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

QE Series Quick Exhaust Valve

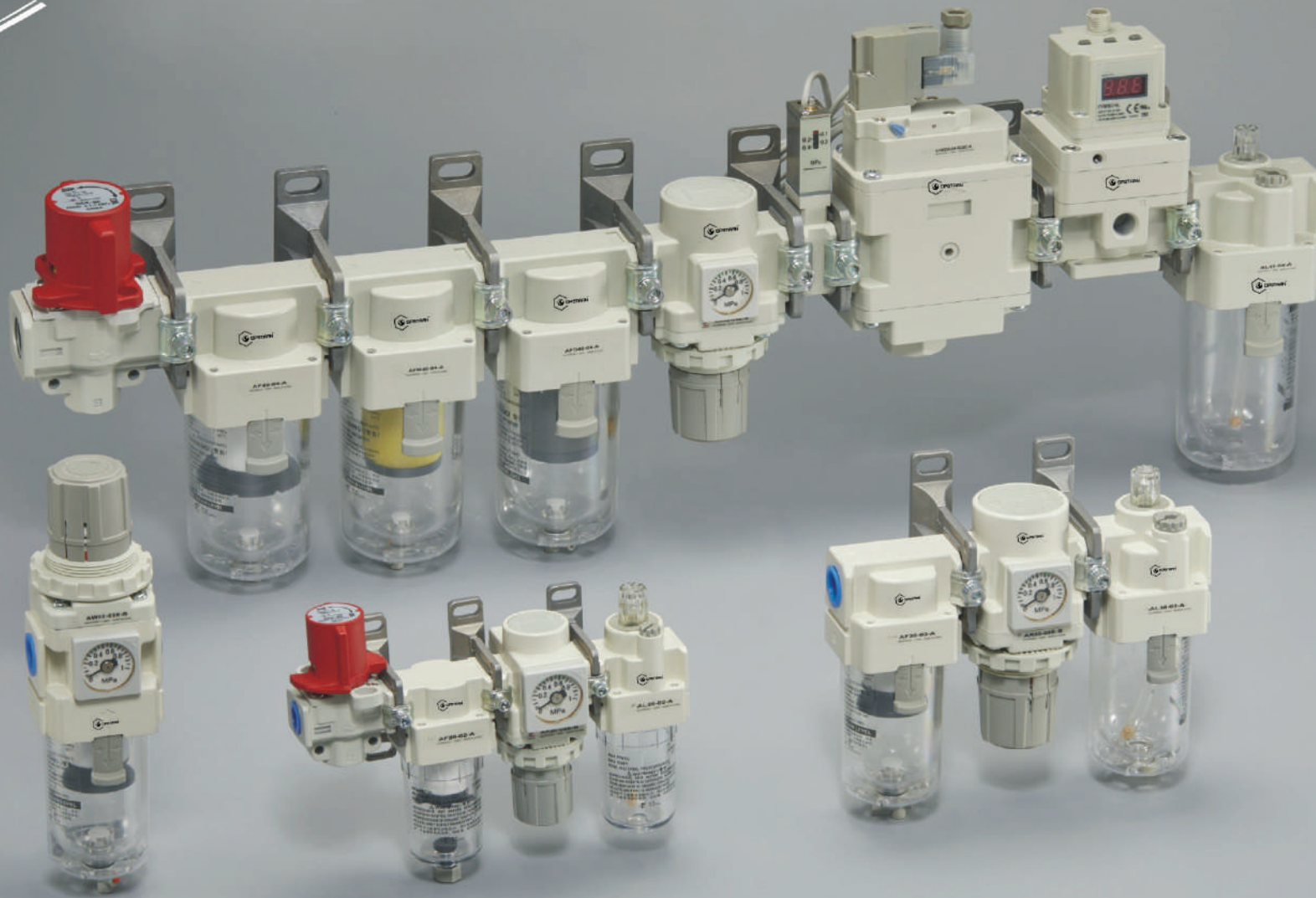
Product Images		QE	01
		Specification Code	Port Size 01: 1/8 02: 1/4 03: 3/8 04: 1/2

XCVXE Series Vacuum Generation System

Product Images		XCVX E 07 D - 4 6 J - SP - L D									
	Vacuum Characteristics H: Medium Flow at High Vacuum L: High Flow at Medium Vacuum F: Low Flow at High Vacuum		Vacuum Port 4-Φ4 6-Φ6		Exhaust Type S: Silencer J: Individual Exhaust		Power Cable Unmarked: 1 L: 3				
	Nozzle Diameter 07: Φ0.7 0: Φ1.0 12: Φ1.2		Air Supply Port 4-Φ4 6-Φ6				Mounting Type Unmarked: Direct Mounting D: DIN Rail Mounting				
			Valve Type Unmarked: Normally Closed (NC) D: Latching Type E: No-break valve, with normally closed vacuum valve DL: No Break Valve, No Vacuum, Latching Type		Vacuum Switch 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 A Single Unit Type (with Silencer) B Single Unit Type (with Exhaust Port) C Manifold Type (Common Exhaust) F Manifold Type (Individual Exhaust)		Rated Voltage 5 DC24V 5 AC12V 0 No Nil						Vacuum Port 06 Φ6 08 Φ8	
	Nozzle Diameter 07:Φ3.7 10:Φ1.0 12:Φ1.2 15:Φ1.5	Valve Option N: Nil-Nil K: N-C-N-C J: N-C-N R: Self-holding release valve linked-N		Pressure Switch N: without P: Pressure Sensor (0-101 KPa), Analog Output (1-5 V) T: Pressure Sensor (100-160 KPa), Analog Output (1-5 V) A: Vacuum Pressure Switch (0-101 KPa), 2 NPN Outputs E: Vacuum Pressure Switch (0-100 KPa), 2 NPN Outputs K: Energy-saving Pressure Switch (0-100 KPa), 1 NPN Output					N: No Supply Valve, Break Valve, Pressure Switch L: L-type Connector (300mm Lead Wire)	



AC Series Air Filter Regulator Combo(FRL)

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 05:3/4 10:1	Unmarked:differential pressure drainage D:automatic drainage
Specifications				
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5-60°C - 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 05:3/4 10:1	Unmarked:differential pressure drainage D:automatic drainage
Specifications				
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5-60°C - 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 05:3/4 10:1
Specifications			
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5-60°C - 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 05:3/4 10:1	Unmarked:differential pressure drainage D:automatic drainage
Specifications				
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5-60°C - 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 05:3/4 10:1
Specifications			
- Operating Pressure Range:0-1.0MPa - Max Pressure:1.5MPa - Temperature Requirement:5-60°C			

YAC/YBC Series Triple Unit (FRL)

Product Images	YAC	2000	M	□	□	W	□
	Series Code	Port Size	Type	Drainage Method	Pressure Gauge	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:differential pressure drainage A:automatic drainage	Unmarked:with N:without	Unmarked:40µm W:5µm	Unmarked:PT G:G T:NPT
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°C(unfrozen) - Filter Rating:5µm/40µm							

Y AFC/YBFC Series Double Unit

Product Images	Y AFC	2000	M	□	□	W	□
	Series Code	Port Size	Type	Drainage Method	Pressure Gauge	Filter Rating	Thread
	Y AFC:A series Y BFC:B series	2000:1/4 3000:3/8 4000:1/2	Unmarked:standard type L:low-pressure type	Unmarked:differential pressure drainage A:automatic drainage	Unmarked:with N:without	Unmarked:40µm W:5µm	Unmarked:PT G:G T:NPT
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°C(unfrozen) - Filter Rating:5µm/40µm							

YAFR/YBFR Series Pressure Regulating Filter

Product Images	YAFR	2000	M	□	□	W	□
	Series Code	Port Size	Type	Drainage Method	Pressure Gauge	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:differential pressure drainage A:automatic drainage	Unmarked:with N:without	Unmarked:40µm W:5µm	Unmarked:PT G:G T:NPT
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°C(unfrozen) - Filter Rating:5µm/40µm							

YAL/YAL Series Air Lubricator

Product Images	YAL	2000	
	Series Code YAL-A series YAL-B series	Port Size 2000: 1/4 3000: 3/8 4000: 1/2	Thread Unmarked: PT
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: PT G: G T: NPT
Specifications - Pressure Regulation Range: 0.15~0.9MPa, 0.1~0.9MPa (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: PT G: G T: NPT
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 10 20 30 40 50 60	Port Size M5-M5 01:1/8 02:1/4 03:3/8 04:1/2	Pressure Gauge Unmarked: without G: with E: embedded pressure gauge	Option S: pressure switch T: air guide block V: residual pressure release valve	Drainage Method Unmarked: manual drainage D: automatic drainage(N.O.) C: automatic drainage(N.C.)	Cup Specifications 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°C					

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

Product Images	AC	20	-		02		E	-		S	-	B
	Housing Size 10A 20A 30A 40A 50A 60A	Port Size M5-M5 01:1/8 02:1/4 03:3/8 04:1/2	Pressure Gauge Unmarked: without G: with E: embedded pressure gauge	Option S: pressure switch T: air guide block V: residual pressure release valve	Drainage Method Unmarked: manual drainage D: automatic drainage(N.O.) C: automatic drainage(N.C.)	Cup Specifications 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°C					

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

Product Images	AC	20B	-		02		E	-		S	-	B
	Housing Size 10B 20B 30B 40B 50B 60B	Port Size M5-M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Pressure Gauge Unmarked: without G: with E: embedded pressure gauge	Option S: pressure switch T: air guide block V: residual pressure release valve	Drainage Method Unmarked: manual drainage D: automatic drainage(N.O.) C: automatic drainage(N.C.)	Cup Specifications 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°C					

AC20C~AC40C-B Series Air Filter Regulator Combo

Product Images	AC	20C	-		02		E	-		S	-	B
	Housing Size 10C 20C 30C 40C 50C 60C	Port Size M5-M5 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Pressure Gauge Unmarked: without G: with E: embedded pressure gauge	Option S: pressure switch T: air guide block V: residual pressure release valve	Drainage Method Unmarked: manual drainage D: automatic drainage(N.O.) C: automatic drainage(N.C.)	Cup Specifications 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°C					

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

Product Images	AC	20D	-		02		E	-		S	-	B
	Housing Size 10D 20D 30D 40D	Port Size M5-M5 01:1/8 02:1/4 03:3/8 04:1/2	Pressure Gauge Unmarked: without G: with E: embedded pressure gauge	Option S: pressure switch T: air guide block V: residual pressure release valve	Drainage Method Unmarked: manual drainage D: automatic drainage(N.O.) C: automatic drainage(N.C.)	Cup Specifications 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°C					

AF10~60-A Series Air Filter

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

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

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

AR10~60-B Series Pressure Reducing Valve

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

AL10~60-A Series Air Lubricator

Product Images	AL	20	-	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: 5um - Operating Pressure Range: 0~1.0MPa - Max Pressure: 1.5MPa - Temperature Requirement: 5~60°C									

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

Product Images	Pressure Reducing Valve												
	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 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: 5um						• 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°C(unfrozen)													

VHS Series Residual Pressure Relief Valve

Product Images	VHS	40	04	A	-	BS	-		-	
		Size 20 30 40 50	Pipe Size 01:1/8 02:1/4 03:3/8 04:1/2 06:3/4 10:1	Accessories S: with bracket Z: 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		
	Series Code 3-port valve		Knob/Top Cover Material A: flame-retardant PBT B: Aluminum							
Specifications - Type: with locking holes - Pressure Resistance: 1.5MPa - Operating Pressure Range: 0.1~1.0MPa - Knob Switching Angle: 90° - Temperature Requirement: -5~60°C										

AV Series Soft Start Valve

Product Images		AV 2000 - 02 B - 1 D - Z B - □ - A												
		Series Code		Pipe Size		Rated Voltage		Accessory		Wiring Method		Flow Direction		
		2000 20 3000 30 4000 40		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 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(R3000) 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 - IR1000: Maximum 4.4 l/min (ANR) at 1.0 MPa pressure - IR2000/IR3120: Maximum 4.4 l/min (ANR) at 1.0 MPa pressure - IR3000/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	Pipe Size	Accessories	Accessories
	Unmarked straight-through type L: below type	C06: Φ6 C08: Φ8 C10: Φ10 N07: Φ1/4 N09: Φ5/16 N11: Φ3/8	By with bracket L: with bottom bracket	G: gauge nut assembly G: pressure gauge 2N: digital pressure switch (NPN open collector 1 output) 2A: digital pressure switch (NPN open collector 1 output) 2B: digital pressure switch (NPN open collector 2 outputs) 2C: digital pressure switch (NPN open collector 2 outputs)	
Size		Specifications			
10: Max flow rate 140L/min(ANR) 20: Max flow rate 240L/min(ANR)		- Setting Pressure Range: -100-1.5kPa - Max Pressure: 100kPa (excluding pressure gauge) - Inhaled Atmospheric Consumption: <0.6L/min(ANR) - Handwheel Resolution: <0.13kPa - Temperature Requirement: 5-60°C			

XAR200 Series Pressure Regulator

Product Images		XAR	K	8A	-	Q	1K	□	B3	□
	Series Code	Port Size	Type	Pressure Range(MPa)			Pressure Gauge	Thread		
		8A:1/4	Unmarked:overflow type Q:non-overflow type	Unmarked:0.05-0.85 1K:0.05-1 2K:0.05-2 3K:0.05-3 4K:0.05-4			Unmarked:with N:without	Unmarked:Rc G:G NPT:NPT		
	Unmarked:standard type							[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°C										

SDR Series Pressure Regulating Valve

Product Images	SDR 100 06 - L J □ □						
	Series Code	Specifications	Port Size	Bracket	Pressure Gauge	Thread	
		100 200	M5-M5 06:1/8 08:1/4	Unmarked: with J: without	Unmarked: with N: without	Unmarked Rc G: G NPT: NPT	
	Type Unmarked: standard type L: low-pressure type						
Specifications							
• Pressure Regulation Range: 0.05-0.5MPa or 0.03-0.4MPa • Filter element coarseness: 20μm, 40μm • Pressure Resistance: 1.5MPa				• Max Pressure: 1.0MPa • Temperature Requirement: -20-70°C			

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°C	

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°C		
Mount Type A: direct mounting B: DIN rail mounting									

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℃		
Single-unit B: independent air supply type								

ARM10 Series Single-unit Pressure Regulator

Product Images	ARM10	1	07	-	B	-	□	Z
 	Series Code ARM10: basic type ARM10E: 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°C			

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°C			

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°C			

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: 0.05-0.6MPa - Ensure Pressure Durability: 1.5MPa - Max Operating Pressure: 1.0MPa - Temperature Requirement: -5~60°C(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°C - 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
	Accessories	Series Code	Mounting Type	Dial Outer Diameter	Max Display Pressure	Scale & Thread	
			Standard S: panel F: panel U: embedded P: stainless steel housing	30 40 50 60	0.4, 0.6MPa 10, 16MPa	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°C							

DPS Series Digital Pressure Sensor

Product Images	DPS		-	01	-	R	-	N1	-	M
	Series Code	Port				Output Method	Option			
		R: 1/8(M5x0.8 internal thread)				N1: NPN 1 Output F1: 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)	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°C										

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	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	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				
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 Unmarked: standard type. C: with cushioning pad	External Diameter	Stroke (mm) 4, 5, 6, 7, 11, 12, 15, 25	Accessories Switch 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, 614, 1961, 2942 • Temperature Requirement: -10~80°C					

AC Series Shock Absorber

Product Images	AC	-	14	16	-	1	-	N
	Series Code		External Diameter	Stroke (mm) 5, 6, 8, 10, 12, 16, 20, 25, 40, 50, 60		Cushioning Cap 1: high speed 2: medium speed 3: low speed		Cushioning Cap 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) 5, 6, 8, 10, 12, 16, 20, 25, 40, 50, 60		Cushioning Cap 1: high speed 2: medium speed 3: low speed		Cushioning Cap 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) 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	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: Φ10.0mm 120: Φ12.0mm	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 050: Φ5.0mm 055: Φ5.5mm 060: Φ6.0mm 065: Φ6.5mm 080: Φ8.0mm	100M: 100m/roll 200M: 200m/roll	BU: blue BK: black GE: orange CR: transparent WH: white CB: transparent blue 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	040: Φ4.0mm 060: Φ6.0mm 080: Φ8.0mm 100: Φ10.0mm 120: Φ12.0mm	025: Φ2.5mm 040: Φ4.0mm 050: Φ5.0mm 055: Φ5.5mm 060: Φ6.0mm	100M: 100m/roll	BU: blue BK: black GE: orange CR: transparent WH: white CB: transparent blue 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		CNPE4-M3		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		CPE4-M3		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-M3 KQ2H12-025	KQ2S04-M5 KQ2S08-015 KQ2S12-035	KQ2H04-00	KQ2H04-06	KQ2R04-06 KQ2R08-12
KQ2H04-M6 KQ2H06-015 KQ2H12-035	KQ2S04-M6 KQ2S08-025 KQ2S12-045	KQ2H06-00	KQ2H06-08	KQ2R04-08 KQ2R10-12
KQ2H04-015 KQ2H06-025 KQ2H12-045	KQ2S04-015 KQ2S08-035 KQ2S12-055	KQ2H08-00	KQ2H08-08	KQ2R04-10
KQ2H04-025 KQ2H06-035 KQ2H12-055	KQ2S04-025 KQ2S08-045 KQ2S12-065	KQ2H10-00	KQ2H10-08	KQ2R06-10
KQ2H06-M5 KQ2H10-015 KQ2H16-035	KQ2S06-M5 KQ2S10-025 KQ2S16-045	KQ2H12-00	KQ2H12-08	KQ2R06-08
KQ2H06-M6 KQ2H10-025 KQ2H16-045	KQ2S06-M6 KQ2S10-035	KQ2H16-00	KQ2H16-12	KQ2R06-12
KQ2H06-015 KQ2H10-035	KQ2S06-015 KQ2S10-045		KQ2H12-16	KQ2R08-10
KQ2H06-025 KQ2H10-045	KQ2S06-025 KQ2S12-055			

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 KQ2L16-035 KQ2L12-025	KQ2W04-M5 KQ2W06-035 KQ2W12-025	KQ2E04-00	KQ2E04-M5 KQ2E08-03	KQ2LE04-00
KQ2L04-M6 KQ2L16-045 KQ2L12-035	KQ2W04-M6 KQ2W06-045 KQ2W12-035	KQ2E06-00	KQ2E04-01 KQ2E10-03	KQ2LE06-00
KQ2L04-015 KQ2L16-055 KQ2L12-045	KQ2W04-015 KQ2W06-055 KQ2W12-045	KQ2E08-00	KQ2E06-02 KQ2E12-03	KQ2LE08-00
KQ2L04-025 KQ2L16-065 KQ2L12-055	KQ2W04-025 KQ2W06-065 KQ2W12-055	KQ2E10-00	KQ2E08-01 KQ2E14-03	KQ2LE10-00
KQ2L06-M5 KQ2L18-015 KQ2L14-035	KQ2W06-M5 KQ2W10-015 KQ2W16-035	KQ2E12-00	KQ2E06-02 KQ2E12-04	KQ2LE12-00
KQ2L06-M6 KQ2L18-025 KQ2L14-045	KQ2W06-M6 KQ2W10-025 KQ2W16-045	KQ2E14-00	KQ2E08-03 KQ2E16-03	KQ2LE14-00
KQ2L06-015 KQ2L18-035	KQ2W06-015 KQ2W10-035		KQ2E08-01 KQ2E16-04	
KQ2L06-025 KQ2L18-045	KQ2W06-025 KQ2W10-045		KQ2E08-02	

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 KQ2F06-02 KQ2F12-04	KQ2LF04-M5 KQ2LF06-02 KQ2LF12-04	KQ2LU04-M5 KQ2LU06-035 KQ2LU12-025	KQ2D04-M5 KQ2D06-035 KQ2D12-025	KQ2LU04-M5 KQ2LU06-035 KQ2LU12-025
KQ2F04-01 KQ2F06-03 KQ2F12-03	KQ2LF04-01 KQ2LF06-03 KQ2LF12-03	KQ2LU04-M6 KQ2LU06-045 KQ2LU12-035	KQ2D04-M6 KQ2D06-045 KQ2D12-035	KQ2LU04-M6 KQ2LU06-045 KQ2LU12-035
KQ2F04-02 KQ2F10-01 KQ2F16-03	KQ2LF04-02 KQ2LF10-01 KQ2LF16-03	KQ2LU04-015 KQ2LU06-055 KQ2LU12-045	KQ2D04-015 KQ2D06-055 KQ2D12-045	KQ2LU04-015 KQ2LU06-055 KQ2LU12-045
KQ2F06-M5 KQ2F10-02 KQ2F16-04	KQ2LF06-M5 KQ2LF10-02 KQ2LF16-04	KQ2LU06-025 KQ2LU08-035	KQ2D06-025 KQ2D08-035	KQ2LU06-025 KQ2LU08-035
KQ2F06-01 KQ2F10-03	KQ2LF06-01 KQ2LF10-03	KQ2LU06-M5 KQ2LU10-015	KQ2D06-M5 KQ2D10-015	KQ2LU06-M5 KQ2LU10-015
KQ2F06-02 KQ2F10-04	KQ2LF06-02 KQ2LF10-04	KQ2LU06-M6 KQ2LU10-025	KQ2D06-M6 KQ2D10-025	KQ2LU06-M6 KQ2LU10-025
KQ2F06-03 KQ2F12-02	KQ2LF06-03 KQ2LF12-02	KQ2LU06-015 KQ2LU10-035	KQ2D06-015 KQ2D10-035	KQ2LU06-015 KQ2LU10-035
KQ2F08-01 KQ2F12-03	KQ2LF08-01 KQ2LF12-03	KQ2LU08-025 KQ2LU10-045	KQ2D08-025 KQ2D10-045	KQ2LU08-025 KQ2LU10-045

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 KQ2D06-035 KQ2D12-025	KQ2T04-M5 KQ2T06-035 KQ2T12-025	KQ2T04-00	KQ2T04-04	KQ2T04-06
KQ2D04-M6 KQ2D06-045 KQ2D12-035	KQ2T04-M6 KQ2T06-045 KQ2T12-035	KQ2T06-00	KQ2T06-06	KQ2T06-08
KQ2D04-015 KQ2D06-055 KQ2D12-045	KQ2T04-015 KQ2T06-055 KQ2T12-045	KQ2T08-00	KQ2T08-08	KQ2T08-10
KQ2D04-025 KQ2D06-065 KQ2D12-055	KQ2T04-025 KQ2T06-065 KQ2T12-055	KQ2T10-00	KQ2T10-10	KQ2T10-12
KQ2D06-M5 KQ2D10-015	KQ2T06-M5 KQ2T10-015	KQ2T12-00	KQ2T12-12	KQ2T16-12
KQ2D06-M6 KQ2D10-025	KQ2T06-M6 KQ2T10-025	KQ2T16-00		
KQ2D06-015 KQ2D10-035	KQ2T06-015 KQ2T10-035			
KQ2D06-025 KQ2D10-045	KQ2T06-025 KQ2T10-045			

KQ2Y Series	KQ2U Series	KQ2U Series	KQ2U Series	KQ2TW Series
Specification: External Thread	Specification: U-type Fitting	Specification: Equal Tee	Specification: Reducer Tee	Specification: Basic Tee
				
Model	Model	Model	Model	Model
KQ2Y04-M5 KQ2Y06-035 KQ2Y12-025	KQ2U04-M5 KQ2U06-035 KQ2U12-025	KQ2U04-00	KQ2U04-06	KQ2TW04-00
KQ2Y04-M6 KQ2Y06-045 KQ2Y12-035	KQ2U04-M6 KQ2U06-045 KQ2U12-035	KQ2U06-00	KQ2U06-08	KQ2TW06-00
KQ2Y04-015 KQ2Y06-055 KQ2Y12-045	KQ2U04-015 KQ2U06-055 KQ2U12-045	KQ2U08-00	KQ2U08-10	KQ2TW08-00
KQ2Y04-025 KQ2Y06-065 KQ2Y12-055	KQ2U04-025 KQ2U06-065 KQ2U12-055	KQ2U10-00	KQ2U10-12	KQ2TW10-00
KQ2Y06-M5 KQ2Y10-015	KQ2U06-M5 KQ2U10-015	KQ2U12-00		KQ2TW12-00
KQ2Y06-M6 KQ2Y10-025	KQ2U06-M6 KQ2U10-025			
KQ2Y06-015 KQ2Y10-035	KQ2U06-015 KQ2U10-035			
KQ2Y06-025 KQ2Y10-045	KQ2U06-025 KQ2U10-045			

KQ2TX Series	KQ2TY Series	KQ2TZ Series	KQ2UD Series	KQ2UD Series
Specification: Single Reducer	Specification: Double Reducer	Specification: Three Reducer	Specification: Reducer Tee	Specification: External Tee
				
Model	Model	Model	Model	Model
KQ2TX06-04	KQ2TY06-04	KQ2TZ06-04	KQ2UD04-06	KQ2UD04-M5
KQ2TX08-06	KQ2TY08-06	KQ2TZ08-06	KQ2UD06-08	KQ2UD04-M6
KQ2TX10-08	KQ2TY10-08	KQ2TZ10-08		KQ2UD06-015
KQ2TX12-10	KQ2TY12-10	KQ2TZ12-10		KQ2UD06-025
				KQ2UD06-M5
				KQ2UD06-M6
				KQ2UD06-015
				KQ2UD06-025

KQ2L Series Specification: Equal Diameter  Model KQ2L04-00 KQ2L06-00 KQ2L08-00 KQ2L10-00 KQ2L12-00	KQ2L Series Specification: Reducer Plug-in Fitting  Model KQ2L04-05 KQ2L06-05 KQ2L08-05 KQ2L10-05 KQ2L12-05	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 KQ2V08-015 KQ2V12-025 KQ2V04-M6 KQ2V08-025 KQ2V12-035 KQ2V04-015 KQ2V08-035 KQ2V12-045 KQ2V04-025 KQ2V10-015 KQ2V06-M5 KQ2V10-025 KQ2V06-M6 KQ2V10-035 KQ2V06-015 KQ2V12-035 KQ2V06-025 KQ2V12-045	KQ2VS Series Specification: Internal Hexagon  Model KQ2VS04-M5 KQ2VS08-015 KQ2VS04-M6 KQ2VS08-025 KQ2VS04-015 KQ2VS08-035 KQ2VS04-025 KQ2VS10-015 KQ2VS06-M5 KQ2VS10-025 KQ2VS06-M6 KQ2VS10-035 KQ2VS06-015 KQ2VS12-025 KQ2VS06-025 KQ2VS12-035
KQ2VF Series Specification: Internal Hexagon  Model KQ2VF04-M5 KQ2VF10-015 KQ2VF04-M6 KQ2VF10-025 KQ2VF04-015 KQ2VF12-025 KQ2VF06-M5 KQ2VF12-035 KQ2VF06-M6 KQ2VF06-015 KQ2VF08-015 KQ2VF08-025	KQ2VD Series Specification: Two Groups Fitting  Model KQ2VD04-015 KQ2VD08-035 KQ2VD04-025 KQ2VD08-045 KQ2VD04-035 KQ2VD10-025 KQ2VD06-015 KQ2VD10-035 KQ2VD06-025 KQ2VD10-045 KQ2VD06-035 KQ2VD12-025 KQ2VD08-015 KQ2VD12-035 KQ2VD08-025 KQ2VD12-045	KQ2VT Series Specification: Three Groups Fitting  Model KQ2VT04-015 KQ2VT08-035 KQ2VT04-025 KQ2VT08-045 KQ2VT04-035 KQ2VT10-025 KQ2VD06-015 KQ2VT10-035 KQ2VT06-025 KQ2VT10-045 KQ2VT06-035 KQ2VT12-025 KQ2VT08-015 KQ2VT12-035 KQ2VT08-025 KQ2VT12-045	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 KQ2Z08-015 KQ2Z04-M6 KQ2Z08-025 KQ2Z04-015 KQ2Z08-035 KQ2Z04-025 KQ2Z10-015 KQ2Z06-M5 KQ2Z10-025 KQ2Z06-M6 KQ2Z10-035 KQ2Z06-015 KQ2Z12-025 KQ2Z06-025 KQ2Z12-035
KQ2ZS Series Specification: Internal Hexagon  Model KQ2ZS04-M5 KQ2ZS08-015 KQ2ZS04-M6 KQ2ZS08-025 KQ2ZS04-015 KQ2ZS08-035 KQ2ZS06-025 KQ2ZS10-015 KQ2ZS06-M5 KQ2ZS10-025 KQ2ZS06-M6 KQ2ZS10-035 KQ2ZS06-015 KQ2ZS12-025 KQ2ZS06-025 KQ2ZS12-035	KQ2ZF Series Specification: External/Internal Thread  Model KQ2ZF04-M5 KQ2ZF10-015 KQ2ZF04-M6 KQ2ZF10-025 KQ2ZF04-015 KQ2ZF12-025 KQ2ZF06-M5 KQ2ZF12-035 KQ2ZF06-M6 KQ2ZF06-015 KQ2ZF08-015 KQ2ZF08-025	KQ2ZD Series Specification: Two Groups Fitting  Model KQ2ZD04-015 KQ2ZD08-035 KQ2ZD04-025 KQ2ZD08-045 KQ2ZD04-035 KQ2ZD10-025 KQ2ZD06-015 KQ2ZD10-035 KQ2ZD06-025 KQ2ZD10-045 KQ2ZD06-035 KQ2ZD12-025 KQ2ZD08-015 KQ2ZD12-035 KQ2ZD08-025 KQ2ZD12-045	KQ2ZT Series Specification: Three Groups Fitting  Model KQ2ZT04-015 KQ2ZT08-035 KQ2ZT04-025 KQ2ZT08-045 KQ2ZT04-035 KQ2ZT10-025 KQ2ZT06-015 KQ2ZT10-035 KQ2ZT06-025 KQ2ZT10-045 KQ2ZT06-035 KQ2ZT12-025 KQ2ZT08-015 KQ2ZT12-035 KQ2ZT08-025 KQ2ZT12-045	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 KJH03-015 KJH04-015 KJH23-M3 KJH06-015 KJH23-M5 KJH06-M6 KJH23-M6 KJH06-015 KJH23-015	KJS Series Specification: Internal Hexagon  Model KJS03-M3 KJS04-M5 KJS03-M5 KJS04-M6 KJS23-M3 KJS04-015 KJS23-M5 KJS04-M3 KJS04-M5 KJS04-M6 KJS04-015	KJF Series Specification: Internal Thread  Model KJF03-M3 KJF04-M5 KJF03-M5 KJF04-M6 KJF23-M3 KJF04-015 KJF23-M5 KJF04-M3 KJF04-M5 KJF04-M6 KJF04-015	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 KJL03-015 KJL04-015 KJL23-M3 KJL06-M5 KJL23-M5 KJL06-M6 KJL23-M6 KJL06-015 KJL23-015	KJW Series Specification: Extended Elbow Fitting  Model KJW03-M3 KJW04-M3 KJW03-M5 KJW04-M5 KJW03-M6 KJW04-M6 KJW03-015 KJW04-015 KJW23-M3 KJW06-M5 KJW23-M5 KJW06-M6 KJW23-M6 KJW06-015 KJW23-015	KJY Series Specification: External Thread  Model KJY04-M3 KJY04-M5 KJY04-M6 KJY04-015 KJY06-M5 KJY06-M6 KJY06-015	KJT Series Specification: T-type External Thread  Model KJT03-M3 KJT04-M3 KJT03-M5 KJT04-M5 KJT03-M6 KJT04-M6 KJT03-015 KJT04-015 KJT23-M3 KJT06-M5 KJT23-M5 KJT06-M6 KJT23-M6 KJT06-015 KJT23-015	KJU Series Specification: U-type External Thread Fitting  Model KJU04-M3 KJU04-M5 KJU04-M6 KJU04-015 KJU06-M5 KJU06-M6 KJU06-015
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 & In Type	Specification: Limit In & Swivel Type	Specification: Inlet Type
Model AS1201F-M5-04 AS1201F-02-06 AS1201F-03-12 AS1201F-M5-06 AS1201F-01-08 AS1201F-04-12 AS1201F-01-04 AS1201F-02-06 AS1201F-03-12 AS1201F-02-04 AS1201F-03-06 AS1201F-04-08 AS1201F-M5-06 AS1201F-01-10 AS1201F-02-10 AS1201F-M5-06 AS1201F-02-10 AS1201F-03-10 AS1201F-01-06 AS1201F-02-10 AS1201F-03-10 AS1201F-02-06 AS1201F-03-10	Model AS1201F-M5-04 AS1201F-03-06 AS1201F-03-12 AS1201F-M5-06 AS1201F-01-08 AS1201F-04-12 AS1201F-01-04 AS1201F-02-06 AS1201F-03-12 AS1201F-02-04 AS1201F-03-06 AS1201F-04-08 AS1201F-M5-06 AS1201F-01-10 AS1201F-02-10 AS1201F-M5-06 AS1201F-02-10 AS1201F-03-10 AS1201F-01-06 AS1201F-02-10 AS1201F-03-10 AS1201F-02-06 AS1201F-03-10	Model AS1201F-M5-04 AS1201F-03-06 AS1201F-03-12 AS1201F-M5-06 AS1201F-01-08 AS1201F-04-12 AS1201F-01-04 AS1201F-02-06 AS1201F-03-12 AS1201F-02-04 AS1201F-03-06 AS1201F-04-08 AS1201F-M5-06 AS1201F-01-10 AS1201F-02-10 AS1201F-M5-06 AS1201F-02-10 AS1201F-03-10 AS1201F-01-06 AS1201F-02-10 AS1201F-03-10 AS1201F-02-06 AS1201F-03-10	Model AS1201F-M5-04 AS1201F-03-06 AS1201F-03-12 AS1201F-M5-06 AS1201F-01-08 AS1201F-04-12 AS1201F-01-04 AS1201F-02-06 AS1201F-03-12 AS1201F-02-04 AS1201F-03-06 AS1201F-04-08 AS1201F-M5-06 AS1201F-01-10 AS1201F-02-10 AS1201F-M5-06 AS1201F-02-10 AS1201F-03-10 AS1201F-01-06 AS1201F-02-10 AS1201F-03-10 AS1201F-02-06 AS1201F-03-10	Model AS12001F-04 AS12001F-10 AS12001F-04 AS12001F-10 AS12001F-04 AS12001F-10 AS12001F-04 AS12001F-10 AS12001F-04 AS12001F-10 AS12001F-04 AS12001F-10 AS12001F-04 AS12001F-10 AS12001F-04 AS12001F-10

AS Series	AS Series			
Specification: Bulb Head Mounting Type	Specification: Screw Driver Adjustment Type			
Model AS1001F-04-03 AS1001F-10-03 AS1001F-04-03 AS1001F-12-03 AS1001F-06-03 AS1001F-06-03 AS1001F-06-03 AS1001F-06-03 AS1001F-06-03 AS1001F-06-03	Model AS1001F-01-04-03 AS1001F-01-10-03 AS1001F-02-04-03 AS1001F-02-10-03 AS1001F-01-06-03 AS1001F-03-10-03 AS1001F-02-06-03 AS1001F-04-10-03 AS1001F-03-06-03 AS1001F-03-12-03 AS1001F-01-08-03 AS1001F-04-12-03 AS1001F-02-08-03 AS1001F-03-08-03			

AS Series With Scale Speed Control Valve

Product Images	AS 2 2 0 1F S 1 02 E - 06 S
	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 04: 6mm 06: 8mm 10: 10mm 12: 12mm Hexagonal Across Flats Unmarked: 9mm Switch sealant S: with sealant Series Code Shape 2: elbow type 3: universal type 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
	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 Switch sealant S: with sealant Lock Nut Unmarked: hexagonal type J: round type Series Code 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
	Body Size 0: 1/8, 1/4 1: 3/8 2: 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 Unmarked: 9mm Pipe Size 23: 3.2mm 06: 6mm 08: 8mm 10: 10mm 12: 12mm Switch sealant A: push-to-lock type Series Code 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 Pipe Size 00: built-in silencer 04: 4mm 06: 6mm 08: 8mm 10: 10mm 12: 12mm Switch sealant 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: on/1-type External Thread Fitting
Model	Model	Model	Model	Model
KQ2H04-U01 KQ2H06-U04 KQ2H12-U04	KQ2S04-U01 KQ2S08-U04 KQ2S12-U04	KQ2L04-U01 KQ2L08-U04 KQ2L12-U04	KQ2T04-U01 KQ2T08-U04 KQ2T12-U04	KQ2U04-U01 KQ2U08-U04 KQ2U12-U04
KQ2H04-U02 KQ2H10-U01 KQ2H16-U03	KQ2S04-U02 KQ2S10-U01 KQ2S16-U03	KQ2L04-U02 KQ2L10-U01 KQ2L16-U03	KQ2T04-U02 KQ2T10-U01 KQ2T16-U03	KQ2U04-U02 KQ2U10-U01 KQ2U16-U03
KQ2H06-U02 KQ2H10-U03 KQ2H16-U04	KQ2S06-U02 KQ2S10-U03 KQ2S16-U04	KQ2L06-U02 KQ2L10-U03 KQ2L16-U04	KQ2T06-U02 KQ2T10-U03 KQ2T16-U04	KQ2U06-U02 KQ2U10-U03 KQ2U16-U04
KQ2H06-U03 KQ2H10-U04 KQ2H16-U05	KQ2S06-U03 KQ2S10-U04 KQ2S16-U05	KQ2L06-U03 KQ2L10-U04 KQ2L16-U05	KQ2T06-U03 KQ2T10-U04 KQ2T16-U05	KQ2U06-U03 KQ2U10-U04 KQ2U16-U05
KQ2H08-U01 KQ2H12-U01	KQ2S08-U01 KQ2S12-U01	KQ2L08-U01 KQ2L12-U01	KQ2T08-U01 KQ2T12-U01	KQ2U08-U01 KQ2U12-U01
KQ2H08-U02 KQ2H12-U03	KQ2S08-U02 KQ2S12-U03	KQ2L08-U02 KQ2L12-U03	KQ2T08-U02 KQ2T12-U03	KQ2U08-U02 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: External Hex Fitting	Specification: External Hex Fitting
Model	Model	Model	Model	Model
KQ2Y04-U01 KQ2Y10-U04 KQ2Y16-U04	AS2201F-U01-04 AS2201F-U02-10	KQ2H04-M3 KQ2H06-M5 KQ2H10-M5	KQ2S04-M3 KQ2S06-M5 KQ2S10-M5	KQ2L04-M3 KQ2L06-M5 KQ2L10-M5
KQ2Y04-U02 KQ2Y10-U01 KQ2Y16-U03	AS2201F-U02-04 AS2201F-U02-10	KQ2H04-M6 KQ2H06-M8 KQ2H10-M8	KQ2S04-M6 KQ2S06-M8 KQ2S10-M8	KQ2L04-M6 KQ2L06-M8 KQ2L10-M8
KQ2Y06-U01 KQ2Y10-U02 KQ2Y16-U04	AS2201F-U01-06 AS2201F-U02-10	KQ2H06-M5 KQ2H08-M5 KQ2H12-M5	KQ2S06-M5 KQ2S08-M5 KQ2S12-M5	KQ2L06-M5 KQ2L08-M5 KQ2L12-M5
KQ2Y06-U02 KQ2Y10-U03 KQ2Y16-U04	AS2201F-U02-06 AS2201F-U02-10	KQ2H06-M6 KQ2H08-M6 KQ2H12-M6	KQ2S06-M6 KQ2S08-M6 KQ2S12-M6	KQ2L06-M6 KQ2L08-M6 KQ2L12-M6
KQ2Y08-U01 KQ2Y12-U01	AS2201F-U01-08 AS2201F-U02-12	KQ2H08-M5 KQ2H10-M5 KQ2H14-M5	KQ2S08-M5 KQ2S10-M5 KQ2S14-M5	KQ2L08-M5 KQ2L10-M5 KQ2L14-M5
KQ2Y08-U02 KQ2Y12-U03	AS2201F-U02-08 AS2201F-U02-12	KQ2H08-M6 KQ2H10-M6 KQ2H14-M6	KQ2S08-M6 KQ2S10-M6 KQ2S14-M6	KQ2L08-M6 KQ2L10-M6 KQ2L14-M6

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	KCL04-M5 KCL10-02S	KCH04-00 KCH10-00	KCJ04-99 KCJ10-99	KCE04-00 KCE10-00
KCH04-01S KCH10-03S	KCL04-01S KCL10-03S	KCH06-00 KCH10-00	KCJ06-99 KCJ10-99	KCE06-00 KCE10-00
KCH06-M5 KCH12-03S	KCL06-M5 KCL12-03S	KCH08-00 KCH10-00	KCJ08-99 KCJ10-99	KCE08-00 KCE10-00
KCH06-01S KCH12-04S	KCL06-01S KCL12-04S	KCH10-00 KCH12-00	KCJ10-99 KCJ12-99	KCE10-00 KCE12-00
KCH08-02S	KCL08-02S			
KCH08-01S	KCL08-01S			
KCH08-02S	KCL08-02S			
KCH08-03S	KCL08-03S			

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 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	KSL04-M5 KSL08-02S	AKH04-00 AKH06-00 AKH08-00 AKH10-00	AKH04-M5 AKH06-M5 AKH08-M5 AKH10-M5	AKB04-01S AKB06-01S AKB08-01S AKB10-01S
KSH04-M6 KSH08-03S	KSL04-M6 KSL08-03S		AKH04-M5 AKH06-M5 AKH08-M5 AKH10-M5	AKB04-02S AKB06-02S AKB08-02S AKB10-02S
KSH04-01S KSH10-02S	KSL04-01S KSL10-02S		AKH04-M5 AKH06-M5 AKH08-M5 AKH10-M5	AKB04-03S AKB06-03S AKB08-03S AKB10-03S
KSH06-M5 KSH10-03S	KSL06-M5 KSL10-03S		AKH04-M5 AKH06-M5 AKH08-M5 AKH10-M5	AKB04-04S AKB06-04S AKB08-04S AKB10-04S
KSH06-M6 KSH10-04S	KSL06-M6 KSL10-04S		AKH04-M5 AKH06-M5 AKH08-M5 AKH10-M5	
KSH06-01S KSH12-03S	KSL06-01S KSL12-03S		AKH04-M5 AKH06-M5 AKH08-M5 AKH10-M5	
KSH06-02S KSH12-04S	KSL06-02S KSL12-04S		AKH04-M5 AKH06-M5 AKH08-M5 AKH10-M5	
KSH08-01S	KSL08-01S		AKH04-M5 AKH06-M5 AKH08-M5 AKH10-M5	

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					
Port 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					
Port 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					

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	PL4-M5 PL8-01 PL12-01	PB4-M5 PB8-01 PB12-01	PD4-M5 PD8-01 PD12-01	PX4-M5 PX8-01 PX12-01
PC4-01 PC8-03 PC12-03	PL4-01 PL8-02 PL12-02	PB4-01 PB8-02 PB12-02	PD4-01 PD8-02 PD12-02	PX4-01 PX8-02 PX12-02
PC4-02 PC8-04 PC12-04	PL4-02 PL8-03 PL12-03	PB4-02 PB8-03 PB12-03	PD4-02 PD8-03 PD12-03	PX4-02 PX8-03 PX12-03
PC6-01 PC10-01 PC14-03	PL6-M5 PL8-04 PL12-04	PB6-M5 PB8-04 PB12-04	PD6-M5 PD8-04 PD12-04	PX6-M5 PX8-04 PX12-04
PC6-02 PC10-02 PC14-04	PL6-01 PL10-01 PL14-03	PB6-01 PB10-01 PB14-03	PD6-01 PD10-01 PD14-03	PX6-01 PX10-01 PX14-03
PC6-03 PC10-03 PC14-04	PL6-02 PL10-02 PL14-04	PB6-02 PB10-02 PB14-04	PD6-02 PD10-02 PD14-04	PX6-02 PX10-02 PX14-04
PC8-04 PC10-04 PC14-04	PL8-03 PL10-03 PL14-03	PB8-03 PB10-03 PB14-03	PD8-03 PD10-03 PD14-03	PX8-03 PX10-03 PX14-03
PC8-01 PC12-01	PL8-04 PL10-04 PL14-04	PB8-04 PB10-04 PB14-04	PD8-04 PD10-04 PD14-04	PX8-04 PX10-04 PX14-04

PCF Series	PM Series	PU Series	PE Series	PV Series
Specification: Internal Thread Bulkhead 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	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

PV 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	PG-4	PEN-4
PY-6	PXL-6	PW-6	PG-6	PEN-6
PY-8	PXL-8	PW-8	PG-8	PEN-8
PY-10	PXL-10	PW-10	PG-10	PEN-10
PY-12	PXL-12	PW-12	PG-12	PEN-12

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
PEND-4	PYW-4	PWG-4	PH-4	PHF-4
PEND-6	PYW-6	PWG-6	PH-6	PHF-6
PEND-8	PYW-8	PWG-8	PH-8	PHF-8
PEND-10	PYW-10	PWG-10	PH-10	PHF-10
PEND-12	PYW-12	PWG-12	PH-12	PHF-12
PEND-16	PYW-16	PWG-16	PH-16	PHF-16
PEND-20	PYW-20	PWG-20	PH-20	PHF-20

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	PWB4-M5	PMF4-M5	PLL4-M5	PWD4-M5
PLF4-01	PWB4-01	PMF4-01	PLL4-01	PWD4-01
PLF4-02	PWB4-02	PMF4-02	PLL4-02	PWD4-02
PLF4-03	PWB4-03	PMF4-03	PLL4-03	PWD4-03
PLF4-04	PWB4-04	PMF4-04	PLL4-04	PWD4-04
PLF6-M5	PWB6-M5	PMF6-M5	PLL6-M5	PWD6-M5
PLF6-01	PWB6-01	PMF6-01	PLL6-01	PWD6-01
PLF6-02	PWB6-02	PMF6-02	PLL6-02	PWD6-02
PLF6-03	PWB6-03	PMF6-03	PLL6-03	PWD6-03
PLF6-04	PWB6-04	PMF6-04	PLL6-04	PWD6-04

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	HVFF-4	JSC4-M5	HVFF-4
PA-6	JSC4-01	HVFF-6	JSC4-01	HVFF-6
PA-8	JSC4-02	HVFF-8	JSC4-02	HVFF-8
PA-10	JSC4-03	HVFF-10	JSC4-03	HVFF-10
PA-12	JSC4-04	HVFF-12	JSC4-04	HVFF-12

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	TPC4-M5	TPOC4-01	TPOC4-M5	TPCF4-M5
TPC4-02	TPC4-01G	TPOC4-01G	TPOC4-01G	TPCF4-01G
TPC4-03	TPC4-02G	TPOC4-02G	TPOC4-02G	TPCF4-02G
TPC4-04	TPC4-03G	TPOC4-03G	TPOC4-03G	TPCF4-03G
TPC4-05	TPC4-04G	TPOC4-04G	TPOC4-04G	TPCF4-04G
TPC4-06	TPC4-05G	TPOC4-05G	TPOC4-05G	TPCF4-05G
TPC4-07	TPC4-06G	TPOC4-06G	TPOC4-06G	TPCF4-06G
TPC4-08	TPC4-07G	TPOC4-07G	TPOC4-07G	TPCF4-07G
TPC4-09	TPC4-08G	TPOC4-08G	TPOC4-08G	TPCF4-08G
TPC4-10	TPC4-09G	TPOC4-09G	TPOC4-09G	TPCF4-09G

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	TPL4-01	TPL4-M5	TPLF4-M5	TPGJ4-M5
TPMF4-01	TPL4-01G	TPL4-01G	TPLF4-01G	TPGJ4-01G
TPMF4-02	TPL4-02G	TPL4-02G	TPLF4-02G	TPGJ4-02G
TPMF4-03	TPL4-03G	TPL4-03G	TPLF4-03G	TPGJ4-03G
TPMF4-04	TPL4-04G	TPL4-04G	TPLF4-04G	TPGJ4-04G
TPMF4-05	TPL4-05G	TPL4-05G	TPLF4-05G	TPGJ4-05G
TPMF4-06	TPL4-06G	TPL4-06G	TPLF4-06G	TPGJ4-06G
TPMF4-07	TPL4-07G	TPL4-07G	TPLF4-07G	TPGJ4-07G
TPMF4-08	TPL4-08G	TPL4-08G	TPLF4-08G	TPGJ4-08G
TPMF4-09	TPL4-09G	TPL4-09G	TPLF4-09G	TPGJ4-09G

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 Tee	Specification: Threaded Side Tee
				
Model	Model	Model	Model	Model
TPLL4-01	TPLL4-M5	TPB4-01	TPB4-M5	TPD4-01
TPLL4-02	TPLL4-01G	TPB4-01G	TPB4-01G	TPD4-01G
TPLL4-03	TPLL4-02G	TPB4-02G	TPB4-02G	TPD4-02G
TPLL4-04	TPLL4-03G	TPB4-03G	TPB4-03G	TPD4-03G
TPLL4-05	TPLL4-04G	TPB4-04G	TPB4-04G	TPD4-04G
TPLL4-06	TPLL4-05G	TPB4-05G	TPB4-05G	TPD4-05G
TPLL4-07	TPLL4-06G	TPB4-06G	TPB4-06G	TPD4-06G
TPLL4-08	TPLL4-07G	TPB4-07G	TPB4-07G	TPD4-07G
TPLL4-09	TPLL4-08G	TPB4-08G	TPB4-08G	TPD4-08G
TPLL4-10	TPLL4-09G	TPB4-09G	TPB4-09G	TPD4-09G

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	TPH4-01	TPH4-M5	TPX4-01	TPX4-M5
TPD4-01	TPH4-01G	TPH4-01G	TPX4-01G	TPX4-01G
TPD4-02	TPH4-02G	TPH4-02G	TPX4-02G	TPX4-02G
TPD4-03	TPH4-03G	TPH4-03G	TPX4-03G	TPX4-03G
TPD4-04	TPH4-04G	TPH4-04G	TPX4-04G	TPX4-04G
TPD4-05	TPH4-05G	TPH4-05G	TPX4-05G	TPX4-05G
TPD4-06	TPH4-06G	TPH4-06G	TPX4-06G	TPX4-06G
TPD4-07	TPH4-07G	TPH4-07G	TPX4-07G	TPX4-07G
TPD4-08	TPH4-08G	TPH4-08G	TPX4-08G	TPX4-08G
TPD4-09	TPH4-09G	TPH4-09G	TPX4-09G	TPX4-09G

TPG Series Specification: Straight Reducer Fitting  Model TPG6-4 TPG16-14 TPG8-4 TPG8-6 TPG10-6 TPG10-8 TPG12-8 TPG12-10 TPG16-12	TPU Series Specification: Straight Fitting  Model TPU6 TPU8 TPU10 TPU12 TPU14 TPU16	TPM Series Specification: Bulkhead Straight Fitting  Model TPM4 TPM6 TPM8 TPM10 TPM12 TPM14 TPM16	TPE Series Specification: T-type Tee Fitting  Model TPE4 TPE6 TPE8 TPE10 TPE12 TPE14 TPE16	TPEG Series Specification: T-type Reducer Tee Fitting  Model TPEG6-4 TPEG8-6 TPEG10-6 TPEG10-8 TPEG12-8 TPEG12-10 TPEG16-12 TPEG16-14
TPZA Series Specification: Cross Fitting  Model TPZA4 TPZA6 TPZA8 TPZA10 TPZA12	TPV Series Specification: Right-Angle Elbow Fitting  Model TPV4 TPV6 TPV8 TPV10 TPV12 TPV14 TPV16	TPY Series Specification: Y-type Tee  Model TPY4 TPY6 TPY8 TPY10 TPY12 TPY14 TPY16	TPW Series Specification: Y-type Reducer Tee  Model TPW6-4 TPW8-6 TPW10-6 TPW10-8 TPW12-8 TPW12-10	
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Copper Quick Screw Fitting

TNPC Series Specification: Threaded Straight Fitting  Model TNPC4-01 TNPC6-03 TNPC12-02 TNPC6-02 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-G01 TNPC6-G03 TNPC12-G02 TNPC6-G02 TNPC8-G04 TNPC12-G04 TNPC6-G01 TNPC10-G01 TNPC14-G03 TNPC6-G02 TNPC10-G02 TNPC14-G04 TNPC6-G03 TNPC10-G03 TNPC16-G03 TNPC6-G04 TNPC10-G04 TNPC16-G04 TNPC8-G01 TNPC12-G01 TNPC8-G02 TNPC12-G02	TNPF Series Specification: Internal Thread Straight Fitting  Model TNPF4-01 TNPF6-03 TNPF12-02 TNPF6-02 TNPF8-04 TNPF12-04 TNPF6-01 TNPF10-01 TNPF14-03 TNPF6-02 TNPF10-02 TNPF14-04 TNPF6-03 TNPF10-03 TNPF16-03 TNPF6-04 TNPF10-04 TNPF16-04 TNPF8-01 TNPF12-01 TNPF8-02 TNPF12-02	TNPE Series Specification: Threaded Elbow Fitting  Model TNPE4-01 TNPE6-03 TNPE12-02 TNPE6-02 TNPE8-04 TNPE12-04 TNPE6-01 TNPE10-01 TNPE14-03 TNPE6-02 TNPE10-02 TNPE14-04 TNPE6-03 TNPE10-03 TNPE16-03 TNPE6-04 TNPE10-04 TNPE16-04 TNPE8-01 TNPE12-01 TNPE8-02 TNPE12-02	
TNPL-G Series Specification: G-type Threaded Elbow Fitting  Model TNPL4-G01 TNPL6-G03 TNPL12-G02 TNPL6-G02 TNPL8-G04 TNPL12-G04 TNPL6-G01 TNPL10-G01 TNPL14-G03 TNPL6-G02 TNPL10-G02 TNPL14-G04 TNPL6-G03 TNPL10-G03 TNPL16-G03 TNPL6-G04 TNPL10-G04 TNPL16-G04 TNPL8-G01 TNPL12-G01 TNPL8-G02 TNPL12-G02	TNPH Series Specification: External Hex Fitting  Model TNPH4-01 TNPH6-03 TNPH12-02 TNPH6-02 TNPH8-04 TNPH12-04 TNPH6-01 TNPH10-01 TNPH14-03 TNPH6-02 TNPH10-02 TNPH14-04 TNPH6-03 TNPH10-03 TNPH16-03 TNPH6-04 TNPH10-04 TNPH16-04 TNPH8-01 TNPH12-01 TNPH8-02 TNPH12-02	TNPH-G Series Specification: G-type External Hex Fitting  Model TNPH4-G01 TNPH6-G03 TNPH12-G02 TNPH6-G02 TNPH8-G04 TNPH12-G04 TNPH6-G01 TNPH10-G01 TNPH14-G03 TNPH6-G02 TNPH10-G02 TNPH14-G04 TNPH6-G03 TNPH10-G03 TNPH16-G03 TNPH6-G04 TNPH10-G04 TNPH16-G04 TNPH8-G01 TNPH12-G01 TNPH8-G02 TNPH12-G02	TNPB Series Specification: Threaded Straight Tee Fitting  Model TNPB4-01 TNPB6-03 TNPB12-02 TNPB6-02 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 Fitting  Model TNPB4-G01 TNPB6-G03 TNPB12-G02 TNPB6-G02 TNPB8-G04 TNPB12-G04 TNPB6-G01 TNPB10-G01 TNPB14-G03 TNPB6-G02 TNPB10-G02 TNPB14-G04 TNPB6-G03 TNPB10-G03 TNPB16-G03 TNPB6-G04 TNPB10-G04 TNPB16-G04 TNPB8-G01 TNPB12-G01 TNPB8-G02 TNPB12-G02
TNPD Series Specification: Threaded Side Tee Fitting  Model TNPD4-01 TNPD6-03 TNPD12-02 TNPD6-02 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 Fitting  Model TNPD4-G01 TNPD6-G03 TNPD12-G02 TNPD6-G02 TNPD8-G04 TNPD12-G04 TNPD6-G01 TNPD10-G01 TNPD14-G03 TNPD6-G02 TNPD10-G02 TNPD14-G04 TNPD6-G03 TNPD10-G03 TNPD16-G03 TNPD6-G04 TNPD10-G04 TNPD16-G04 TNPD8-G01 TNPD12-G01 TNPD8-G02 TNPD12-G02	TNPU Series Specification: Straight Fitting  Model TNPU4 TNPU6 TNPU8 TNPU10 TNPU12 TNPU14 TNPU16	TNPG Series Specification: Straight Reducer Fitting  Model TNPG4-6 TNPG12-14 TNPG6-8 TNPG12-16 TNPG8-10 TNPG14-18 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 TNPEG4-4 TNPEG14-12 TNPEG6-4 TNPEG16-12 TNPEG8-6 TNPEG16-14 TNPEG10-6 TNPEG10-8 TNPEG12-8 TNPEG12-10 TNPEG16-10	TNPZA Series Specification: Cross Fitting  Model TNPZA4 TNPZA6 TNPZA8 TNPZA10 TNPZA12 TNPZA14 TNPZA16	

Copper Quick Screw Fitting

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

TSQF Series	TSQF-G Series			
Specification: One-Way Valve Internal Thread Fitting	Specification: G-Type One-Way Valve Internal Thread Fitting			
Model	Model	Model	Model	Model
TSQFM5-M5 TSQF1/8-01 TSQF1/4-02 TSQF3/8-03 TSQF1/2-04	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 GG T-NPT

Stainless Steel Quick Plug-in Fitting

SPC Series	SPL Series	SPOC Series	SPCF Series
Specification: Threaded Straight Fitting	Specification: Threaded Elbow Fitting	Specification: Threaded Round Straight Fitting	Specification: Internal Thread Straight Fitting
Model	Model	Model	Model
SPC4-M5 SPC6-04 SPC10-04 SPC4-01 SPC8-01 SPC12-01 SPC4-02 SPC8-02 SPC12-02 SPC6-03 SPC8-03 SPC12-03 SPC4-M5 SPC8-04 SPC12-04 SPC4-01 SPC10-01 SPC16-03 SPC4-02 SPC10-02 SPC16-04 SPC6-03 SPC10-03	SPL4-M5 SPL8-01 SPL12-01 SPL4-01 SPL8-02 SPL12-02 SPL4-02 SPL8-03 SPL12-03 SPL6-M5 SPL8-04 SPL12-04 SPL4-01 SPL10-01 SPL16-03 SPL6-02 SPL10-02 SPL16-04 SPL6-03 SPL10-03 SPL6-04 SPL10-04	SPOC4-M5 SPOC10-01 SPOC16-04 SPOC4-01 SPOC10-02 SPOC6-M5 SPOC10-03 SPOC6-01 SPOC10-04 SPOC6-02 SPOC12-02 SPOC8-01 SPOC12-03 SPOC8-02 SPOC12-04 SPOC8-03 SPOC16-03	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	SSL Series	SPE Series	SPEG Series
Specification: Threaded Straight Tee Fitting	Specification: Flow Control Valve	Specification: Y-type Tee	Specification: T-type Reducer Tee Fitting
Model	Model	Model	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	SSL4-M5 SSL8-03 SSL4-01 SSL8-04 SSL4-02 SSL10-02 SSL6-02 SSL10-03 SSL6-03 SSL10-04 SSL8-04 SSL12-02 SSL8-01 SSL12-03 SSL8-02 SSL12-04	SP4 SP6 SP8 SP10 SP12 SP16	SP4-6-4 SP6-8-6 SP8-10-8 SP10-12-10 SP12-16-12

SPV Series	SPY Series	SPW Series	SPU Series
Specification: Right-Angle Elbow Fitting	Specification: Y-type Tee	Specification: Y-type Reducer Tee	Specification: Straight Fitting
Model	Model	Model	Model
SPV4 SPV6 SPV8 SPV10 SPV12 SPV16	SPY4 SPY6 SPY8 SPY10 SPY12 SPY16	SPW4-4 SPW6-6 SPW10-8 SPW12-10 SPW16-12	SPU4 SPU6 SPU8 SPU10 SPU12 SPU16

SPG Series	SPM Series	SMPP Series	SPLL Series
Specification: Straight Reducer Fitting	Specification: Bulkhead Straight Fitting	Specification: Quick Plug-in Fitting	Specification: Extended Threaded Elbow Fitting
Model	Model	Model	Model
SPG4-6 SPG6-6 SPG8-10 SPG10-12 SPG12-16	SPM4 SPM6 SPM8 SPM10 SPM12 SPM16	SMPP4 SMPP6 SMPP8 SMPP10 SMPP12 SMPP16	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 SNPC0425-02 SNPC1065-02 SNPC1209-05 SNPC0604-01 SNPC1065-03 SNPC1209-02 SNPC0604-02 SNPC1065-04 SNPC1209-03 SNPC0604-03 SNPC1075-01 SNPC1209-04 SNPC0604-04 SNPC1075-02 SNPC1210-02 SNPC0805-01 SNPC1075-03 SNPC1210-03 SNPC0805-02 SNPC1075-04 SNPC1210-04 SNPC0805-03 SNPC1080-01 SNPC1612-03 SNPC0805-04 SNPC1080-02 SNPC1612-04 SNPC0806-01 SNPC1080-03 SNPC1613-03 SNPC0806-02 SNPC1080-04 SNPC1613-04 SNPC0806-03 SNPC1208-01 SNPC0806-04 SNPC1208-02	SNPB0425-01 SNPB1209-03 SNPB0425-02 SNPB1209-04 SNPB0604-01 SNPB1210-02 SNPB0604-02 SNPB1210-03 SNPB0604-03 SNPB1210-04 SNPB0604-04 SNPB1210-05 SNPB0805-01 SNPB1613-03 SNPB0805-02 SNPB1613-04 SNPB1075-01 SNPB1075-02 SNPB1075-03 SNPB1075-04 SNPB1080-01 SNPB1080-02 SNPB1080-03 SNPB1080-04 SNPB1209-02	SNPL0425-01 SNPL1065-01 SNPL1208-04 SNPL0425-02 SNPL1065-02 SNPL1209-02 SNPL0604-01 SNPL1065-03 SNPL1209-01 SNPL0604-02 SNPL1065-04 SNPL1209-04 SNPL0604-03 SNPL1075-01 SNPL1210-02 SNPL0604-04 SNPL1075-02 SNPL1210-03 SNPL0805-01 SNPL1075-03 SNPL1210-04 SNPL0805-02 SNPL1075-04 SNPL1612-03 SNPL0805-03 SNPL1080-01 SNPL1612-04 SNPL0805-04 SNPL1080-02 SNPL1613-03 SNPL0806-01 SNPL1080-03 SNPL1613-04 SNPL0806-02 SNPL1080-04 SNPL0806-03 SNPL1208-01 SNPL0806-04 SNPL1208-02	SNVL0425-01 SNVL1209-03 SNVL0425-02 SNVL1209-04 SNVL0604-01 SNVL1210-02 SNVL0604-02 SNVL1210-03 SNVL0806-01 SNVL1210-04 SNVL0806-02 SNVL1613-03 SNVL0806-03 SNVL1613-04 SNVL1075-02 SNVL1075-03 SNVL1075-04 SNVL1080-02 SNVL1080-03 SNVL1080-04 SNVL1209-02	SNPU0425 SNPU0604 SNPU0805 SNPU0806 SNPU1065 SNPU1075 SNPU1080 SNPU1208 SNPU1209 SNPU1210 SNPU1612 SNPU1613

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 SNPM0504 SNPM0505 SNPM0604 SNPM1065 SNPM1075 SNPM1080 SNPM1208 SNPM1209 SNPM1210 SNPM1612 SNPM1613	SNPE0425 SNPE0604 SNPE0805 SNPE0806 SNPE1065 SNPE1075 SNPE1080 SNPE1208 SNPE1209 SNPE1210 SNPE1612 SNPE1613	SNPCF0425-02 SNPCF0604-02 SNPCF0806-03 SNPCF1075-03 SNPCF1080-03 SNPCF1210-03 SNPCF1613-04	SNPV0425 SNPV0604 SNPV0805 SNPV1075 SNPV1080 SNPV1209 SNPV1210 SNPV1613	SNPG0425-0604 SNPG0604-0805 SNPG0604-1065 SNPG0604-1208 SNPG0805-1065 SNPG0805-1208 SNPG0806-1008 SNPG0806-1210 SNPG1065-1208 SNPG1080-1210 SNPG1208-1612 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: M5x0.8



