



FEATURES

1. One-Touch pneumatic tube fittings for pneumatic tube systems.
2. Wide range of tube fittings models to meet all your needs in pneumatic tube systems.
3. Even after installation, the direction of the tube can be changed freely.
4. Nickel-Plated metal body ensures anti-corrosion and anti-contamination.
5. All R and NPT threads are pre-coated sealant.
6. All cylindrical threads are standard with O-ring seals.

SPECIFICATIONS

Fluid	Air, Vacuum
Operating Pressure Range	0~1.0Mpa
Negative Pressure	-100Kpa (10Torr)
Pressure Resistance	1.5Mpa
Operating Temperature Range	5~60℃
Applicable Tube	PU and Nylon

ORDERING CODE

Series Number	Model	Tube Outer Diameter	Thread Size
Blank	PC	8	01

Blank: Black Series
A: Grey Series



TUBE OUTER DIAMETER: MM

Metric Size													
Code	4	5	6	7	8	9	10	11	12	13	14	15	16
Tube Outer Diameter: mm	Φ4	Φ5	Φ6	Φ7	Φ8	Φ9	Φ10	Φ11	Φ12	Φ13	Φ14	Φ15	Φ16

Inch Size						
Code	5/32	3/16	1/4	5/16	3/8	1/2
Tube Outer Diameter: mm	Φ5/32	Φ3/16	Φ1/4	Φ5/16	Φ3/8	Φ1/2

THREAD TYPE AND SIZE

Metric Size									
Code	M5	M6	M8	M10	M12	M12A	M14	M16	M20
Thread Size	M5*0.8	M6*0.1	M8*1	M10*0.1	M12*1.25	M12*1.5	M14*1.5	M16*1.5	M20*1.5

Inch Size	55°Taper Tube Size					55°Straight Tube Size				
Code	01	02	03	04	06	G01	G02	G03	G04	G06
Thread Size	R1/8	R1/4	R3/8	R1/2	R3/4	G1/8	G1/4	G3/8	G1/2	G3/4

American Size	60°Taper Tube Size					
Code	U10	N01	N02	N03	N04	N06
Thread Size	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2	NPT3/4

PLASTIC ONE-TOUCH FITTINGS

	PC PC04-M5 PC04-M6 PC04-01 PC04-02 PC04-03 PC06-M5 PC06-M6 PC06-01 PC06-02 PC06-03 PC06-04 PC08-01 PC08-02 PC08-03 PC08-04 PC10-01 PC10-02 PC10-03 PC10-04 PC12-01 PC12-02 PC12-03 PC12-04 PC14-03 PC14-04 PC15-03 PC15-04 PC16-03 PC16-04		POC POC04-M5 POC04-M6 POC04-01 POC04-02 POC06-M5 POC06-M6 POC06-01 POC06-02 POC06-03 POC06-04 POC08-01 POC08-02 POC08-03 POC08-04 POC10-01 POC10-02 POC10-03 POC10-04 POC12-01 POC12-02 POC12-03 POC12-04 POC14-03 POC14-04 POC15-03 POC15-04 POC16-03 POC16-04
	PCF PCF04-M5 PCF04-M6 PCF04-01 PCF04-02 PCF06-M5 PCF06-M6 PCF06-01 PCF06-02 PCF06-03 PCF06-04 PCF08-01 PCF08-02 PCF08-03 PCF08-04 PCF10-01 PCF10-02 PCF10-03 PCF10-04 PCF12-01 PCF12-02 PCF12-03 PCF12-04 PCF14-03 PCF14-04 PCF15-03 PCF15-04 PCF16-03 PCF16-04		PL PL04-M5 PL04-M6 PL04-01 PL04-02 PL04-03 PL06-M5 PL06-M6 PL06-01 PL06-02 PL06-03 PL06-04 PL08-01 PL08-02 PL08-03 PL08-04 PL10-01 PL10-02 PL10-03 PL10-04 PL12-01 PL12-02 PL12-03 PL12-04 PL14-03 PL14-04 PL15-03 PL15-04 PL16-03 PL16-04
	PLF PLF04-M5 PLF04-M6 PLF04-01 PLF04-02 PLF06-M5 PLF06-M6 PLF06-01 PLF06-02 PLF06-03 PLF06-04 PLF08-01 PLF08-02 PLF08-03 PLF08-04 PLF10-01 PLF10-02 PLF10-03 PLF10-04 PLF12-01 PLF12-02 PLF12-03 PLF12-04		PLL PLL04-M5 PLL04-M6 PLL04-01 PLL04-02 PLL06-M5 PLL06-M6 PLL06-01 PLL06-02 PLL06-03 PLL06-04 PLL08-01 PLL08-02 PLL08-03 PLL08-04 PLL10-01 PLL10-02 PLL10-03 PLL10-04 PLL12-01 PLL12-02 PLL12-03 PLL12-04
	PB PB04-M5 PB04-M6 PB04-01 PB04-02 PB04-03 PB06-M5 PB06-M6 PB06-01 PB06-02 PB06-03 PB06-04 PB08-01 PB08-02 PB08-03 PB08-04 PB10-01 PB10-02 PB10-03 PB10-04 PB12-01 PB12-02 PB12-03 PB12-04 PB14-03 PB14-04 PB15-03 PB15-04 PB16-03 PB16-04		PD PD04-M5 PD04-M6 PD04-01 PD04-02 PD04-03 PD06-M5 PD06-M6 PD06-01 PD06-02 PD06-03 PD06-04 PD08-01 PD08-02 PD08-03 PD08-04 PD10-01 PD10-02 PD10-03 PD10-04 PD12-01 PD12-02 PD12-03 PD12-04 PD14-03 PD14-04 PD15-03 PD15-04 PD16-03 PD16-04
	PX PX04-M5 PX04-M6 PX04-01 PX04-02 PX06-M5 PX06-M6 PX06-01 PX06-02 PX06-03 PX06-04 PX08-01 PX08-02 PX08-03 PX08-04 PX10-01 PX10-02 PX10-03 PX10-04 PX12-01 PX12-02 PX12-03 PX12-04		PMF PMF04-01 PMF04-02 PMF06-01 PMF06-02 PMF08-01 PMF08-02 PMF08-03 PMF08-04 PMF10-01 PMF10-02 PMF10-03 PMF10-04 PMF12-01 PMF12-02 PMF12-03 PMF12-04
	PH PH04-M5 PH04-01 PH04-02 PH06-M5 PH06-01 PH06-02 PH06-03 PH08-01 PH08-02 PH08-03 PH08-04 PH10-01 PH10-02 PH10-03 PH10-04 PH12-01 PH12-02 PH12-03 PH12-04		PHF PHF04-M5 PHF04-01 PHF04-02 PHF06-MM5 PHF06-01 PHF06-02 PHF06-03 PHF08-01 PHF08-02 PHF08-03 PHF08-04 PHF10-01 PHF10-02 PHF10-03 PHF10-04 PHF12-01 PHF12-02 PHF12-03 PHF12-04
	PKD PKD04-M5 PKD04-01 PKD04-02 PKD04-03 PKD06-M5 PKD06-01 PKD06-02 PKD06-03 PKD08-01 PKD08-02 PKD08-03 PKD08-04 PKD10-01 PKD10-02 PKD10-03 PKD10-04		PU P U 0 4 P U 0 6 P U 0 8 P U 1 0 P U 1 2 P U 1 4 P U 1 5 P U 1 6 P U 1 8 P U 2 0 P U 2 4 P U 3 2 P U 4 0 P U 5 0 P U 6 0 P U 8 0 P U 1 0 0 P U 1 2 0 P U 1 4 0 P U 1 6 0 P U 1 8 0 P U 2 0 0 P U 2 4 0 P U 3 2 0 P U 4 0 0 P U 5 0 0 P U 6 0 0 P U 8 0 0 P U 1 0 0 0 P U 1 2 0 0 P U 1 4 0 0 P U 1 6 0 0 P U 1 8 0 0 P U 2 0 0 0 P U 2 4 0 0 P U 3 2 0 0 P U 4 0 0 0 P U 5 0 0 0 P U 6 0 0 0 P U 8 0 0 0 P U 1 0 0 0 0 P U 1 2 0 0 0 P U 1 4 0 0 0 P U 1 6 0 0 0 P U 1 8 0 0 0 P U 2 0 0 0 0 P U 2 4 0 0 0 P U 3 2 0 0 0 P U 4 0 0 0 0 P U 5 0 0 0 0 P U 6 0 0 0 0 P U 8 0 0 0 0 P U 1 0 0 0 0 0 P U 1 2 0 0 0 0 P U 1 4 0 0 0 0 P U 1 6 0 0 0 0 P U 1 8 0 0 0 0 P U 2 0 0 0 0 0 P U 2 4 0 0 0 0 P U 3 2 0 0 0 0 P U 4 0 0 0 0 0 P U 5 0 0 0 0 0 P U 6 0 0 0 0 0 P U 8 0 0 0 0 0 P U 1 0 0 0 0 0 0 P U 1 2 0 0 0 0 0 P U 1 4 0 0 0 0 0 P U 1 6 0 0 0 0 0 P U 1 8 0 0 0 0 0 P U 2 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