

Features

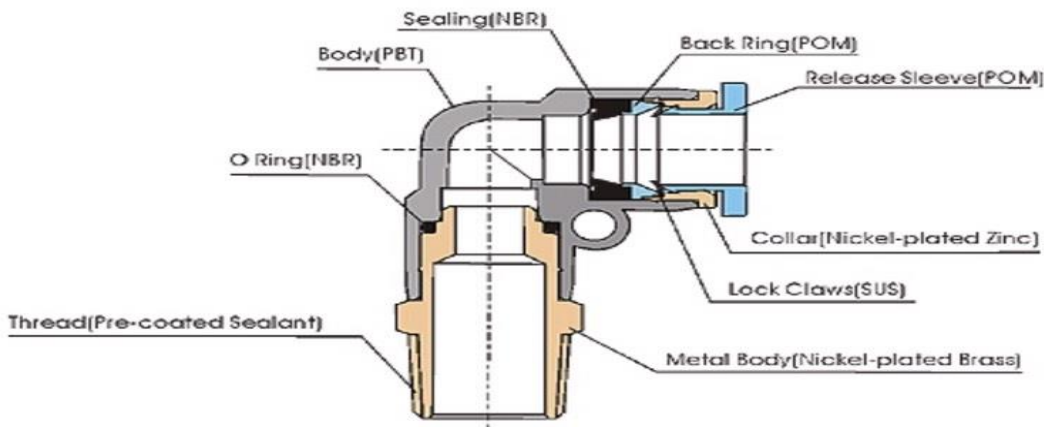
One-touch tube fittings are used in pneumatic piping. The tube fittings come in a wide variety of models to meet all your needs in pneumatic piping.

Even after installation, the direction of the tube can be changed freely.

Nickel-plated metal body ensures anti-corrosion and anti-contamination.

All R and NPT threads are pre-coated sealant.

Construction



Specifications

Fluid Type	Air (No other type of gas or liquid)	
Working Pressure Range	0~150PSI	0~9.9KgF/cm ² (0~990KPa)
Negative Pressure	-29.5 in Hg	-750mm Hg(10 Torr)
Working Temperature	32~140°F	0-60°C

Model Designation



(1) Model Type

(2) Tube Outer Dia

	Metric Tube					
Code	04	06	08	10	12	16
Size(mm)	Φ4	Φ6	Φ8	Φ10	Φ12	Φ16

	InchTube					
Code	5/32	3/16	1/4	5/16	3/8	1/2
Size(mm)	Φ5/32	Φ3/16	Φ1/4	Φ5/16	Φ3/8	Φ1/2

When (2) is thread size, choose thread size from (3).

(3) Tread Size

	Metric Tube		Taper pipe Thred			
Code	M5	M6	01	02	03	04
Size(mm)	M5X0.8	M6X1.0	R1/8	R1/4	R3/8	R1/2

	UNF Thread	American Standard Taper pipe Thread			
Code	U	N1	N2	N3	N4
Size(mm)	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2

When (3) is tube diameter, choose tube diameter from(2).

(4) Body Color Code

No Code: Black Color
C:Grey Color