

Metric Size R(PT) Thread Type

- One -Touch Fittings
- Compact One -Touch Fittings
- Speed Controllers
- Metal Body Speed Controllers
- Rotary Joints
- **Stop Fittings**
- Check Valves
- Ball Valves
- Main Blocks
- Hand Valves
- Hand Slide Valves
- Two-Touch Fittings

STOP FITTINGS

Application

- Installed where the pneumatic connections are changed frequently.
- Used at laboratory or for instructing pneumatic connections.

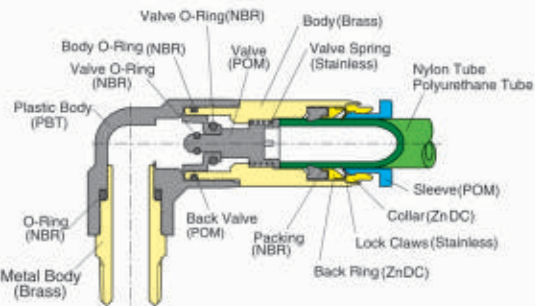
Feature

- Upon disconnecting the tube, the airflow will stop.

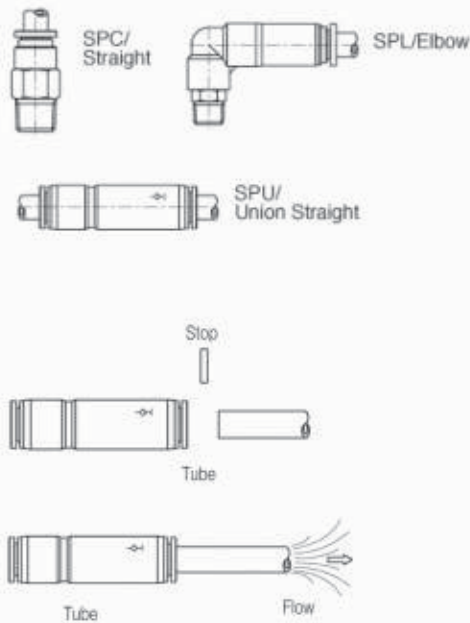
Specification

Fluid	Air(No other gases or liquids)	
Working Pressure Range	0~150PSI	0~9Kg/cm ² (0~900kPa)
Negative Pressure	-29.50 in Hg	-750mmHg(10Torr)
Temperature Range	32~140° F	0~60° C
Applicable Tube Material	Polyurethane and Nylon	

Structural Diagram



Control Method



Product Code System

SPC O6-O1

①

②

③

① Type

② Tube Dia(∅D)

Code	04	06	08	10	12
Dia	∅4	∅6	∅8	∅10	∅12

③ Thread Size(T)

	Metric Size		Taper Pipe Thread			
Code	M5	M6	01	02	03	04
Size	M5×0.8	M6×1.0	R1/8	R1/4	R3/8	R1/2

- CAUTION**
- Be sure to read the "Common Precautions" and "Using Precautions of Fitting Series"(P12) before using.
 - Be sure to confirm the direction of the stop instrument.
- WARNING**
- Be careful of spring-up of the tube in case of disconnection when the pressure is on in the stop fitting.