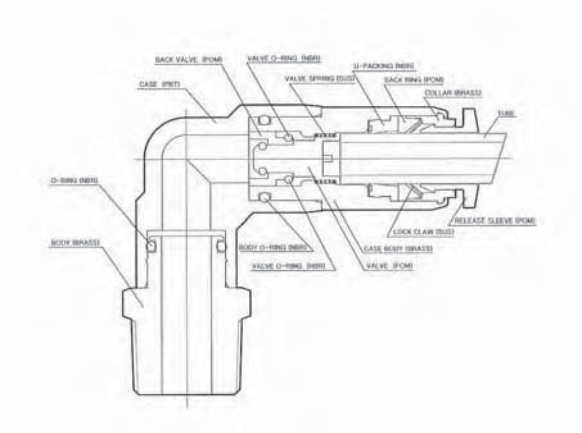
Stop Fittings

Construction



FEATURES

- Flow of air is completely stopped upon disconnecting the tube and reinstated upon reconnecting the tube.
- Dual-passage mechanism allows the pressure source to be originated from either side of the pneumatic connection.
- Ideal for pneumatic applications where tubing connections are frequently re-arranged.
- Suitable for experimenting, testing, demonstrating, and educating various pneumatic applications.

Specifications

Applicable fluid Type	AIR(No other type of gas orliquid)	
Working Pressure range	0~150 PSI	0~9.9kgF/㎠(0~990KPa)
Negative Pressure	-29.5 in Hg	-750mm Hg(10 Torr)
Working temperature Range	32~140°F	0~60℃

Product Code Designation

SQ / F	——	T1/4	——	N1/4
ⓐ		ⓑ		ⓒ

ⓐ MODEL TYPE : SQ (Metric) / F (Inch Tube)
ⓑ TUBE OUTSIDE DIAMETER(ϕ O.D.)

	METRIC TUBE					INCH TUBE					
CODE	04	06	08	10	12	5/32	3/16	1/4	5/16	3/8	1/2
SIZE	4mm	6mm	8mm	10mm	12mm	5/32″	3/16″	1/4″	5/16″	3/8″	1/2″

ⓒ THREAD TYPE & SIZE(T)

• METRIC & R(PT) THREAD

	METRIC THREAD		R(PT) THREAD			
CODE	M5	M6	01	02	03	04
SIZE	M5×0.8	M6×1.0	R1/8	R1/4	R3/8	R1/2

• INCH(UNF & NPT) THREAD

	UNF THREAD	NPT THREAD			
CODE	U	N1	N2	N3	N4
SIZE	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2