

**Uses**

- This fitting is capable temporary intermediate stop of cylinder.
- Capable of adjusting cylinder speed.

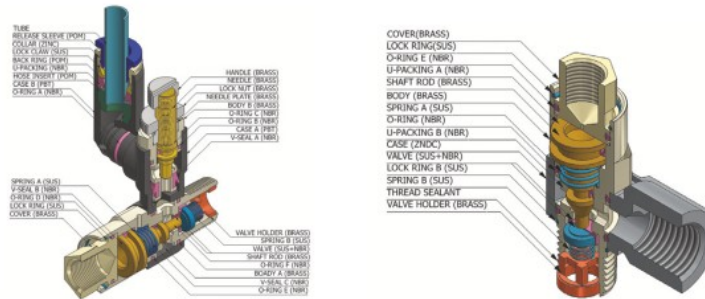
**Features**

- This product combines the pilot check valve and speed controller as one body.
- Capable of freely setting direction for attaching the tube at any angle.
- Capable of a temporary intermediate stop of the cylinder.
- Possible to prevent sagging due to vertical self-load when air is blocked in OFF mode.

**Specifications**

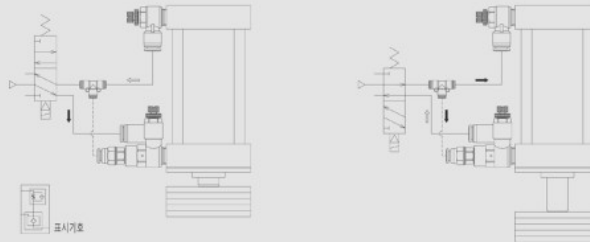
Applicable fluid	compressed air (Not applicable to gases or liquids)
Operating pressure	14.2~150PSI / 1~9.9kgf / (100~990kPa) ※ The combination with the applied tube shall be decided based on the maximum operating pressure of the tube.
Operating temperature range	32~140° F / 0~60° C
Hose materials used	polyurethane, nylon

**Structural drawing**



**Example of Uses**

- Use a spanner or a hexagonal wrench when assembling by screw fastening.
- Possible to prevent sagging due to vertical self-load when air is blocked in OFF mode.



**Product model Number**

**PVSC**



**PVSC-G**



**PVSF**



**PVSF-G**



MODEL(φD-T)

Tube Metric -Thread R	Tube Metric -Thread G
PVSC 06-01	PVSC 06-G01
PVSC 06-02	PVSC 06-G02
PVSC 08-01	PVSC 08-G01
PVSC 08-02	PVSC 08-G02
PVSC 08-03	PVSC 08-G03
PVSC 10-03	PVSC 10-G03
PVSC 10-04	PVSC 10-G04
PVSC 12-03	PVSC 12-G03
PVSC 12-04	PVSC 12-G04

MODEL(T)

Thread R	Thread NPT	Thread G
PVSF 01	PVSF N01	PVSF G01
PVSF 02	PVSF N02	PVSF G02
PVSF 03	PVSF N03	PVSF G03
PVSF 04	PVSF N04	PVSF G04

Pilot Check Valves