

Metric Size R(PT) Thread Type

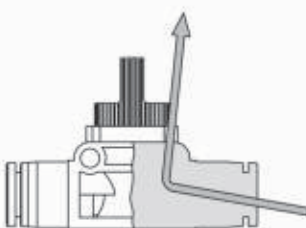
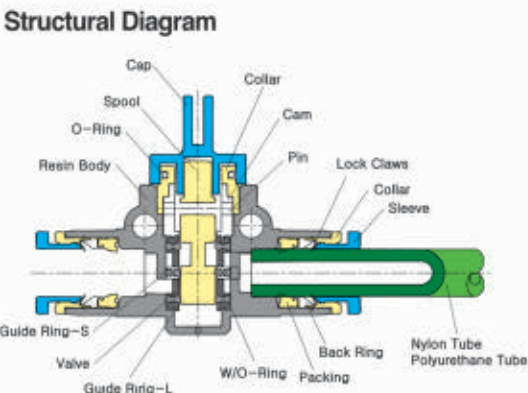
- One -Touch Fittings
- Compact One -Touch Fittings
- Speed Controllers
- Metal Body Speed Controllers
- Rotary Joints
- Stop Fittings
- Check Valves
- Ball Valves
- Main Blocks
- **Hand Valves**
- Hand Slide Valves
- Two-Touch Fittings

HAND VALVES

- Application**
- Used for turning air pressure on and off for pneumatic devices.
- Feature**
- When off, the three-way direction control valve discharges the residual pressure and blocks air flow-in.

Specification

Fluid	Air(No other gases or liquids)	
Working Pressure Range	0~284PSI	0~20Kg/cm ² (0~1960kPa)
Negative Pressure	-29.5 in Hg	-750mmHg(10Torr)
Temperature Range	32~176° F	0~80° C
Applicable Tube Material	Polyurethane and Nylon	



- 3 Way Direction, 2 Way Direction**
- The three-way direction control valve, when the air is stopped, discharges residual pressure to the outlet, which assures safety in repairing or adjusting connected devices.
 - The two-way direction control valve does not discharge residual pressure, and is suitable for a reservoir tank or other device that does not require a discharging residual pressure.
 - The two-way direction control valve is also suitable for the system where a vacuum pipe is used.

Product Code System

GHVFS 06 - 01

① Type ② Tube Dia(∅D) ③ Thread Size(T)

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

	Taper Pipe Thread			
Code	01	02	03	04
Size	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.
 - When operating handle, turn at a right angle(90°), otherwise it may cause a shortage of fluid.