GVV Fitting Port size M3 to 1/2 (Rc or R)

Work environment and device-friendly flame-resistant white body

Fitting series for greatly reducing piping space

- 1. Push-in fitting for pneumatic piping.
- 2. Compact size for space saving.
- 3. V-shaped packing seal to realize smooth insertion and accurate sealing. Smooth insertion and secure sealing.
- 4. Freely rotating elbow union to make piping and removal work easier.
- 5. White body blends into the working environment. Electroless nickeling used for copper alloy sections.
- 6. Flame-resistant resin (equivalent to UL94 Standards V-0) used for GW Series body and push ring.

Full flow up to the bore size

F.R.L. F.R. F (Filtr) R (Reg) L (Lub)

Drain Separ

Press SW Res press exh valve

SlowStart

Anti-bac/Bac-

remove Filt

Oil-ProhR

Press FR PTFE FRL Outdrs FRL Adapter

Press

Gauge

CompFRL

LgFRL

PrecsR

VacF/R

Clean FR

ElecPneuR

AirBoost

Speed Ctrl

Silncr

CheckV/

Fit/Tube

Nozzle

Air Unit

PrecsCompn

Electro

Press SW

ContactSW

AirSens

PresSW

Air Flo

Sens/Ctrl

WaterRtSens

TotAirSys

other

Film Resist FR

Med

- · There are no sections narrower than the bore size. A flow equivalent to the bore
- size can be run.

White flame-resistant resin (GW Series) used

- White body blends into the work environment.
- Flame-resistant PBT (equivalent to UL94 standards V-0) is provided as standard.

Electroless nickeling used for copper alloy sections

Electroless nickeling is used as standard for all copper alloy parts to improve corrosion resistance and appearance.

Easy piping work

· The section of the pipe connected with the body rotates freely, so the piping removal direction can be set freely.



The chuck bracket acts in the direction in which the tube is dislocated. Ensuring highly reliable retention.

Push-in installation

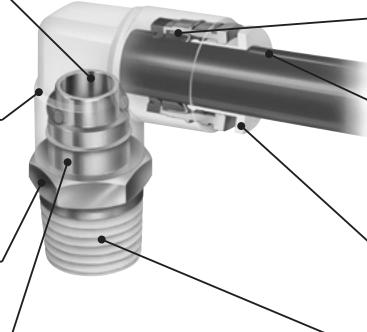
- The tube can be connected to the pipe fitting by pushing the tube in.
- · V-shaped packing is used for the seal between the tube and fitting. The tube can be inserted with lamp force while obtaining a sure seal.

Easy tube removal

The push ring evenly pushes and opens the chuck, enabling the tube to be completely released from the chuck and removed smoothly.

Sealant applied on thread part as standard

- Teflon resin is coated on the thread part.
- · Sealing tape is not needed, reducing work hours.
- An even seal is created and there is no need to worry about leakage, etc.



DesicDry HiPolymDry

MainFiltr Dischrg

Ending

RefrDry

(Total Air) (Gamma)

generator