

F.R.L.
F.R.
F (Filtr)
R (Reg)
L (Lub)
Drain Separ
Mech Press SW
Res press exh valve
SlowStart
Anti-bac/Bac- remove Filt
Film Resist FR
Oil-ProhR
Med Press FR
No Cu/ PTFE FRL
Outdrs FRL
Adapter Joiner Press Gauge
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneR
AirBoost
Speed Ctrl
Silncr
CheckV/ other
Fit/Tube
Nozzle
Air Unit
PrecsCompn
Electro Press SW
ContactSW
AirSens
PresSW Cool
Air Flo Sens/Ctrl
WaterRtSens
TotAirSys (Total Air)
TotAirSys (Gamma)
Gas generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg etc
Ending

GW 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

- 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.

Accurate tube holding

- 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.

