Flame-resistant resin and stainless steel materials have been adopted. —— ZW Series fittings.

Highly efficient, clean-feeling white body.

Port size: M5 to R1/2

Compatible tube O.D.: ø4 to ø12

- Compact size saves space.
- Smooth insertion and accurate sealing.
- Flame-resistant resin incorporated in white body and push ring. (Equivalent to UL94 standards V-0)
- Stainless steel incorporated for all metal parts.

White flame-resistant resin body

Flame-resistant PBT (UL94 Standards V-0 or equivalent) used as standard for a white body blending in with any work environment.

Full flow rate

By eliminating sections narrower than the tubing's bore, a flow equivalent to the tubing's bore can be passed.

Easy piping work

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

Standard stainless steel -

As standard, all metal parts are made of stainless steel to improve corrosion resistance and appearance.

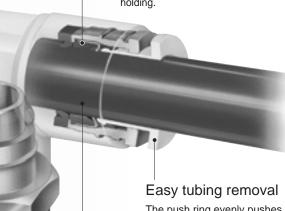
Sealant applied on threads

Teflon resin is coated on the thread part, eliminating the need to wind sealing tape. The even seal prevents leakage, etc.

Flame-resistant resin and stainless steel materials have been adopted.



Chuck fitting acts in the direction in which the tubing dislocates, ensuring highly reliable holding.



The push ring evenly pushes and opens the chuck, so tubing can be removed smoothly.

Push-in installation

Push-in tube connection is done only with a light push. V-shaped packing with outstanding accuracy is used for the seal.



F.R.L.

F.R. F (Filtr)

R (Reg)

L (Lub)
Drain
Separ
Mech

Press SW Res press exh valve SlowStart

Anti-bac/Bacremove 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

ElecPneuR

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

Ending