



**Q** Troubled by unintended setting change ?

**A** **Recessed Screw Speed Regulator JSD** can help you!

- It prevents unnecessary manual adjustments during the operations.

Design without an external needle for speed adjustment.  
Use a slot screwdriver to adjust the needle.

- Approx. 2/3 height of the conventional speed controller.\*

Suitable for a small space.



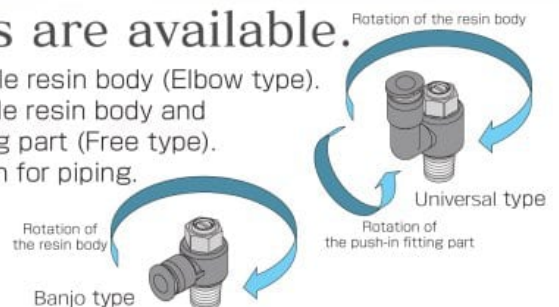
\*Compared to the max. height of the conventional speed controller.

## Specifications

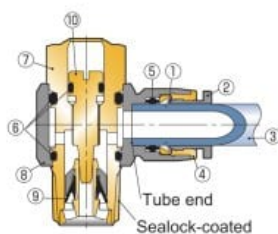
Type	Elbow · Universal
Fluid medium	Air
Operating pressure range	14.5~130psi (0.1~0.9MPa)
Check valve opening pressure	7.25psi (0.05MPa)
Operating temp. range	32~140° F (0~60°C )

- 2 types are available.

360° rotatable resin body (Elbow type).  
360° rotatable resin body and push-in fitting part (Free type).  
Free direction for piping.



## Construction



No.	Parts name	Material
①	Lock claws	Stainless steel
②	Release ring	POM
③	Tube	Polyurethane or nylon
④	Guide ring	Nickel-plated brass
⑤	Elastic sleeve	NBR
⑥	O-ring	NBR
⑦	Metallic body *1	Nickel-plated brass
⑧	Resin body	PBT
⑨	Diaphragm	HNBR
⑩	Needle	Nickel-plated brass

\*1. Metallic body with M3 thread : Special stainless steel (Austenite or ferritic stainless steel with SUS303 equivalent corrosivity)

\*2. Gasket for metric thread : SUS304+NBR or SPCC+NBR for standard spec. POM for cleanroom packaging.