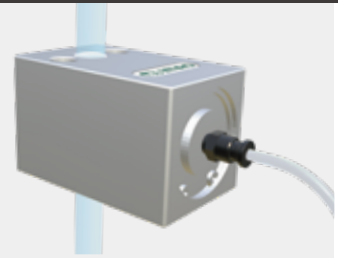


Launched in April 2024

Pneumatic Shaft Locking Clamps

LINEUP EXPANSION

Pneumatic Shaft-Locking Clamps are quick pneumatic locks for automated machine changeover. Perfect for secure clamping of sliding shaft and spindle after position adjustment of parts and units in the machinery. Spring clamping and pneumatic unclamping mechanism prevents the decrease of clamping force by air leakage.



Pneumatic Shaft-Lock Clamps have been updated with the following new products.

Light Duty

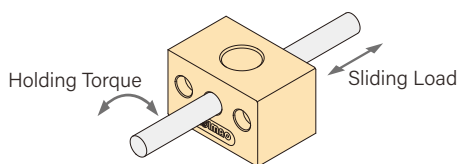
Space-saving compact and lightweight body

What's New

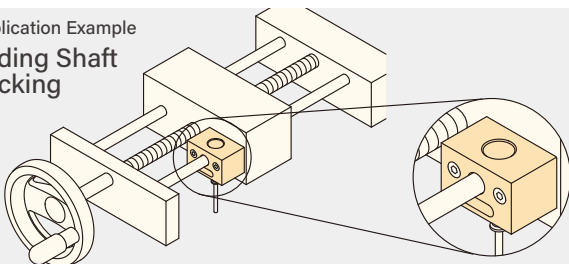
- **Low Pressure Type:**
Operating air pressure from 0.3 MPa
- **Shaft Diameter $\phi 8$ added!**



Light Duty	NEW Low Pressure Type	Standard Type
Operating Air Pressure (MPa)	0.3~	0.5~
Holding Torque (N·m)	0.2~0.9	0.4~1.5
Sliding Load (N)	50~80	90~140
Suitable Shaft Diameter	$\phi 8 \sim \phi 20$	



Application Example
Sliding Shaft Locking



Heavy Duty

Designed for applications requiring high holding torque and sliding load or large shaft diameter

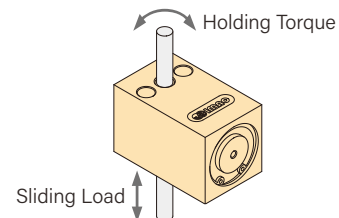
What's New

- **Sensor Mountable Type:**
Clamping status can be detected by sensor.



※Sensor is not supplied.

Heavy Duty	NEW Sensor Mountable Type	Standard Type
Operating Air Pressure (MPa)	0.3~	
Holding Torque (N·m)	6~40	
Sliding Load (N)	800~2,200	
Suitable Shaft Diameter	$\phi 10 \sim \phi 30$	



Application Example
Spindle Locking

