



Locating Pin Clamp

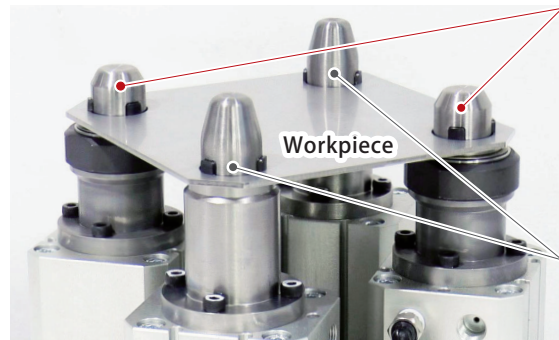
Model SWP

Allows for high-accuracy locating and clamping of thin workpieces. Suitable for automation of clamping of spot welding workpieces. Equipped with air blow function to prevent contamination. Action confirmation with auto switch is possible.

Excellent for Automation, Prevents Machine Stops

Additional Lineup : Floating Model

- In case of locating with locating model and requiring clamping force. The floating model enables additional clamping force without interfering the locating model.

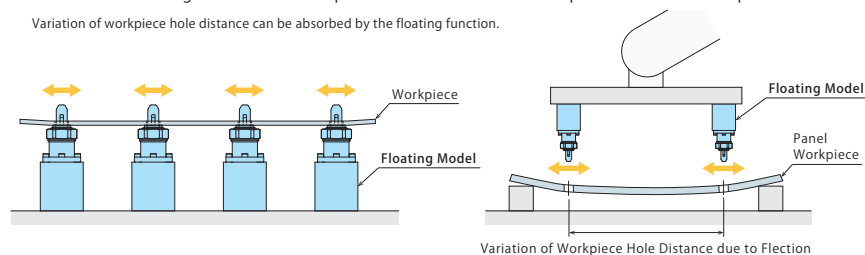


Locating Pin Clamp Floating Model
 Pin Head Floating Amount
 SWP0501 : $\pm 0.6\text{mm}$
 SWP1001 : $\pm 0.8\text{mm}$

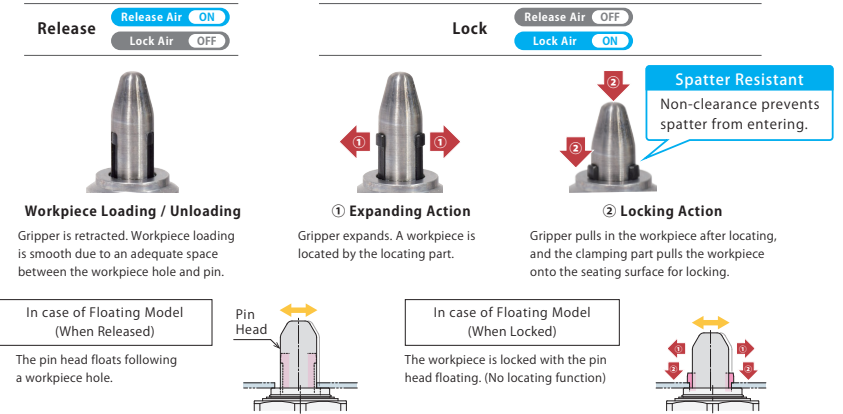
Locating Pin Clamp Locating Model
 Locating Repeatability : 0.05mm

Application Example of Floating Model

- In case there is a large variation in workpiece hole distance due to warp or flection of a workpiece. Variation of workpiece hole distance can be absorbed by the floating function.

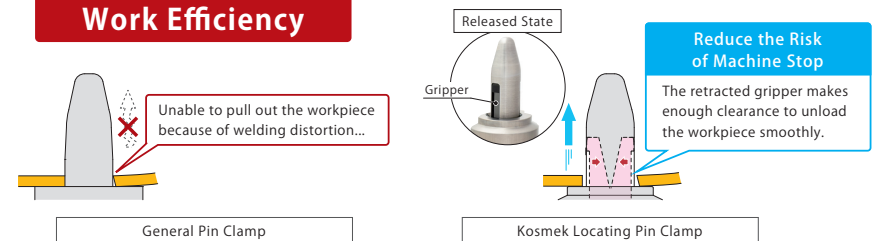


Action Description



Features

Work Efficiency



Stable Clamping



Lower Fixture Cost

