

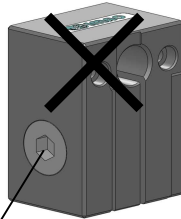
## QUICK SHAFT-LOCKING CLAMPS (PNEUMATIC) INSTRUCTIONS [QSCA-N]

### Note

Do not tighten the locking plug when the clamp is not mounted onto the shaft, as this could make the shaft unable to be inserted.



Mount As It Is Set At Factory  
(Unlocking Mode)

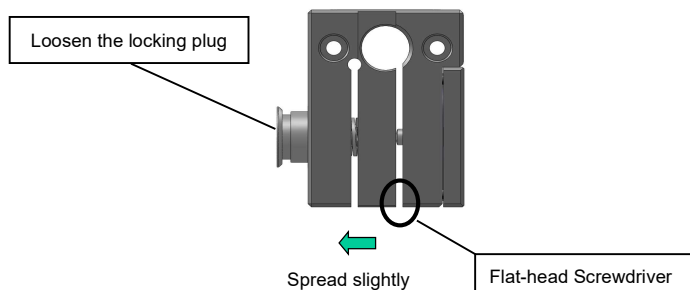


Locking Plug  
No Tightening Without Shaft!

- Use clean air by removing moisture and debris with an air dryer and air filter.
- Impurities in the compressed air can cause malfunction.

### How to fix when the shaft cannot be inserted

Spread the split section slightly using a flat-head screwdriver or the like.



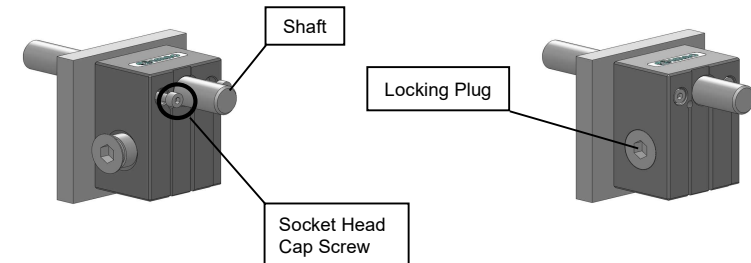
Loosen the locking plug

Spread slightly

Flat-head Screwdriver

### How To Install

Follow the steps below.

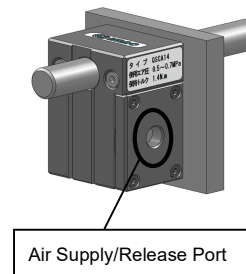


1) Slide the clamp over the shaft at the unlocking mode and then fix the body using 2 cap screws.

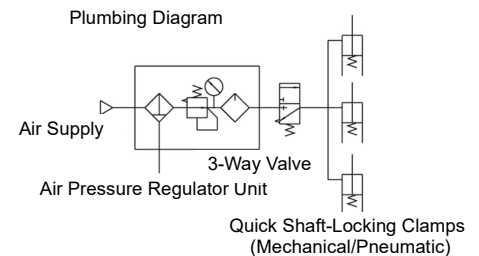
2) Screw in the locking plug fully to get the shaft locked.

### How To Use

- Connect a one-touch pipe joint into the air supply/release port (R1/8 taper pipe threads).
- Use a three-way valve applying an air pressure of 0.5 - 0.7MPa.
- Supplying air allows for unclamping, and releasing air allows for clamping.



Air Supply/Release Port



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