One-Lok™ Single Station CNC Vise User Guide: Workpiece Clamping

STEP 1:

Insert the One-Lok swivel wrench into base.



STEP 2:

Open the movable jaw to its maximum open position with the drive racks extended slightly outside the base.





clamping operation. Omitting this step may lead to misclamping.

STEP 6:

Clamp your workpiece down up to 10,000 lbs! – by turning the swivel wrench only several turns clockwise.



Note: The drive racks have 20mm (.75") of travel. The pitch of the drive rack teeth is 10mm (.375).

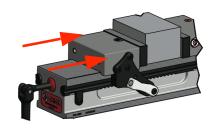
STEP 3:

Depress the buttons on the guick-release toggles and rotate the toggles down to their unlocked position.



STEP 4:

Slide the movable jaw to meet your workpiece – now that's fast!



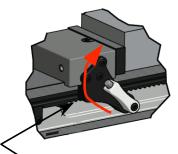
STEP 7:

Now you can guickly unclamp and clamp successive workpieces using just the swivel wrench.



STEP 5:

Rotate the toggles back up to their locked position.



When the toggles are locked, the movable jaw will move back slightly to engage the drive racks.

One-Lok[™] Single Station CNC Vise User Guide: Removal and Installation of BoltFast[™] Jaws

STEP 1:

Insert the One-Lok T-wrench into the locking screw.



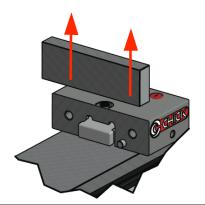
STEP 2:

Turn counterclockwise to loosen the BoltFast locking slider.



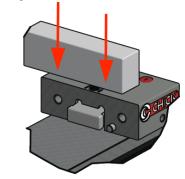
STEP 3:

Remove the BoltFast jaw by sliding it upward.



STEP 4:

Place the new BoltFast jaw by sliding it downward onto the locking slider.



STEP 5: Using the T-wrench, tighten the locking screw hand-tight.



STEP 6: Your BoltFast jaws are now ready for clamping.

