

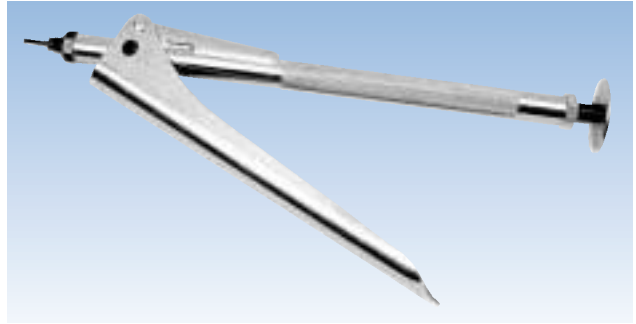
Rivnut® Hand Tools

C 6000 Lever Type Hand Tool

The C 6000 is a lever type hand tool that is operator pressure controlled and designed to install Rivnut® fasteners. It features a plunger rotation knob for spin on and spin off of the Rivnut®.

■ Installation Sequence

- Retract the plunger knob fully and hold the threads of the Rivnut® against the mandrel.
- While holding the Rivnut® steady push the plunger in threading the Rivnut® fully onto the mandrel with the head against the anvil.
- Place the Rivnut® into the hole and squeeze the handles of the tool together until the Rivnut® forms its backside flange.
- Pull the plunger from the tool unthreading from the installed Rivnut®.

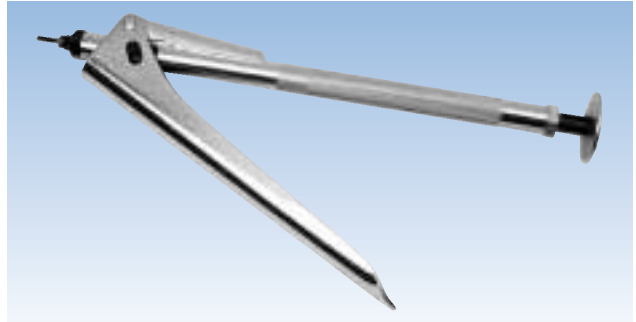


C 7000 Single Lever Type Hand Tool

The C 7000 is a lever type hand tool that is operator pressure controlled and designed to install Plusnut® fasteners. It features a plunger rotation knob for spin on and spin off of the Plusnut®.

■ Installation Sequence

- Retract the plunger knob fully and hold the threads of the Plusnut® against the tool mandrel.
- While holding the Plusnut® steady push the plunger in threading the Plusnut® fully onto the tool mandrel with the head against the anvil nosepiece.
- Place the Plusnut® into the hole and squeeze the handles of the tool together until the Plusnut® forms its backside legs against the parent material.
- Pull the plunger from the tool unthreading from the installed Plusnut®.

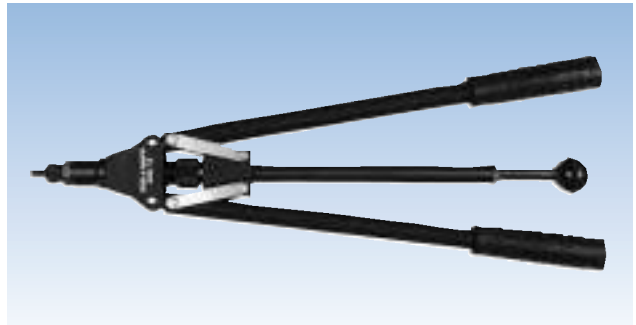


BRK 10 Double Lever Type Hand Tool

The BRK 10 is a double lever type hand tool that is stroke distance controlled by means of an adjustable stop. Once the stroke distance is set the tool will install the Rivnut® or Rivstud® in a single thickness material. The tool also features a plunger rotation knob for spin on and spin off of the product.

■ Installation Sequence

- Retract the plunger knob fully and hold the threads of the Rivnut® against the tool mandrel.
- While holding the Rivnut® steady push the plunger in threading the Rivnut® onto the tool mandrel with the Rivnut® head against the tool anvil nose piece.
- Place the Rivnut® into the hole and squeeze the handles of the tool together until the mechanical stroke stop of the tool is reached.
- Pull the plunger from the tool unthreading from the installed product.



Note 1: See page 31 for a fastener/tool selection guide

Note 2: Part Numbers for tools shown on this page are for the tool only. Specific pull up studs or mandrels and nose anvils to be used with different thread size fasteners can be ordered separately by contacting Bollhoff Rivnut® Inc. or our Authorized Distributor.

Rivnut® Hand Tools

C 1000 Wrench Type Stroke Tool

The C 1000 wrench type tool installs the Rivnut® and Plusnut® fasteners by using two simple wrenches. As the nut on the top of the tool is turned the shaft of the tool exerts a linear pull stroke on the fastener.

■ Installation Sequence

- Thread Rivnut® onto tool mandrel.
- Hold tool body with wrench.
- Turn nut with wrench until Rivnut® is installed.

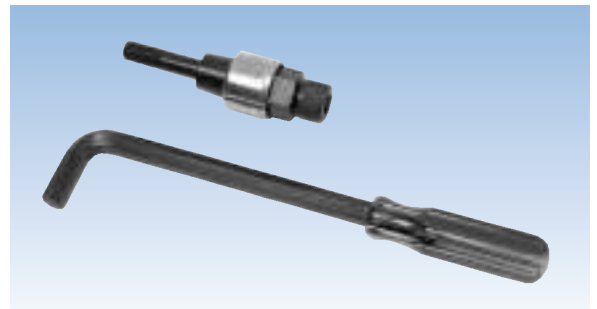


C 722 Wrench Type Stroke Tool

The C 722 wrench type tool installs the Rivnut® PN – Plusnut® using a simple wrench to hold the tool and a hex key to apply torque. As the hex key is turned the tool exerts a linear pull stroke to install the Rivnut®.

■ Installation Sequence

- Thread Rivnut® PN – Plusnut® onto tool mandrel.
- Hold hex nut with wrench.
- Tighten screw mandrel with hex key wrench.



C 845 Wrench Type Stroke Tool

The C 845 wrench type tool installs the Rivnut® using a simple wrench to hold the tool and a hex key to apply torque. As the hex key is turned the tool exerts a linear pull stroke to install the Rivnut®.

■ Installation Sequence

- Thread Rivnut® onto tool mandrel.
- Hold hex nut with wrench.
- Tighten screw mandrel with hex key wrench.

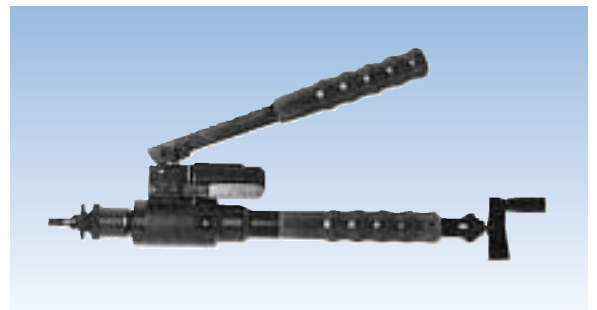


ES 51 Hydraulic Lever Pump Hand Tool

The ES 51 installs the Rivnut® by stroke distance control. The tool is operated by pumping a lever attached to a hydraulic cylinder that exerts a pull stroke on the fastener. Spin on and spin off is accomplished by rotating the central shaft spin knob. The ES 51 can exert enough force to install the largest sizes of Rivnut® fasteners easily.

■ Installation Sequence

- Hold Rivnut® to tool mandrel and turn the spin knob
- Pump lever to install Rivnut®
- Press release lever
- Reverse the spin knob



Note 1: See page 31 for a fastener/tool selection guide

Note 2: Part Numbers for tools shown on this page are for the tool only. Specific pull up studs or mandrels and nose anvils to be used with different thread size fasteners can be ordered separately by contacting Bollhoff Rivnut® Inc. or our Authorized Distributor.