



**INSTRUCTIONS FOR USE** 

## HAND RIVET NUT TOOL

- A) Drill a Hole on Workpiece 1, Hole diameter 2 should be 0.1 mm or 0.004" larger than Rivet Nut diameter 3.
- **B)** Still lock Tool Handles, turn up Adjusting Knob **1** and Lock Nut **2**, then loose Bead Chain Lock **3** to open Tool Handles fully **4**, and turn down the Stroke Bolt and Stroke Nut **5** to the lowest position.
- **C)** Select Nosepiece **1** and Threaded Mandrel **2** to be same size as Rivet Nut threaded size, exchange Nosepieces **1** by Wrench **3**, and insert threaded Mandrel **2** into Adjusting Knob **4**. The Threaded Mandrel Knob **5** should touch Adjusting Knob **4**.
- **D)** Rotate Adjusting Knob **1** to adjust thread length **2** of Threaded Mandrel to be same as Rivet Nut length **3**, then turn down the Lock Nut **4** to lock Adjusting Knob **1** position firmly.
- E) Screw the Rivet Nut 1 onto Threaded Mandrel by turning either Rivet Nut 1 or Threaded Mandrel Knob 2 until Rivet Nut head 3 touches Nosepiece 4. The Rivet Nut end should be flush with the Threaded Mandrel end.
- F) Insert the screwed Rivet Nut 1 into the drilled Hole of Workpiece 2, squeeze Tool Handles 3 until Rivet Nut is installed firmly by forming a bulge 4 against the Workpiece 2; still hold Tool Handles 3 and adjust Stroke Bolt 5 up to touch upper Handle 6, then turn up Stroke Nut 7 to lock Stroke Bolt 5. Now the proper Stroke is built up to protect the Rivet Nut threads and this Rivet Nut Tool as well.

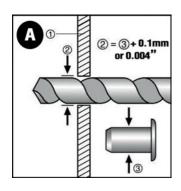
## NOTE

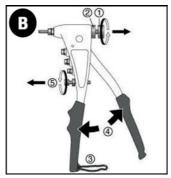
A proper Stroke ensures Rivet Nut threads to be installed securely, SO THE PILOT TEST IS ALWAYS RECOMMENDED BEFORE INSTALLING DIFFERENT SIZES OF RIVET NUT

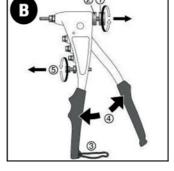
**G)** Release Tool Handles **1** fully and rotate Threaded Mandrel Knob **2** to unscrew Threaded Mandrel from the installed Rivet Nut **3**. The Rivet Nut threads are built up securely in the Workpiece **4**.

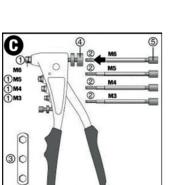
**NOTE** If the next installing Rivet Nut is same size as previous one, just repeat above 5 - 7 procedure. Do not need any adjustment!

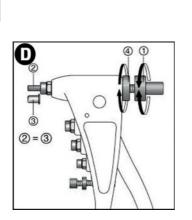
H) Fasten an Object 1 by screwing Bolt or Screw 2 to the installed Rivet Nut 3.

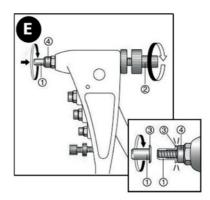


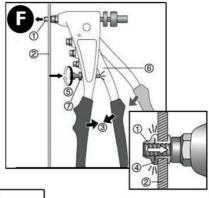


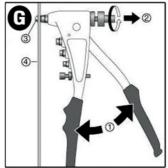


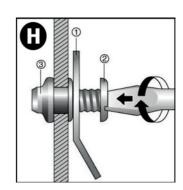












**□**Beta

