

Using a Stanley® Riveter

Determining Rivet Length

There are 2 measurements on a package of rivets. One is the diameter of the rivet which also tells you the size hole you will need to drill or punch. In the example shown to the left, I will need to drill a 1/8 hole for these rivets. The other one listed is called the grip range and this is determined by the total measurement of the pieces of material including any back up plate, or washers you want to bind together with the rivet. This total measurement should not exceed the grip range listed on the packaging.



To Install Rivets

- Select the nose piece to match the diameter of the rivets you will be using.
- With the material held securely in place, drill a hole the same diameter as the rivet through the materials you binding together.
- Insert the mandrel end of the rivet into the tool.
- Push the body of the rivet into the hole you drilled, and holding it squarely to the material, squeeze the handle. You may have to squeeze more than once.
- When the mandrel breaks free of the rivet body, the rivet should be secure. The ejector spring will automatically eject the mandrel when the handle is released.