

Clavos Installation

Important Notes re: Clavos Design and Installation to Achieve Desired Results

Decorative Clavos are designed and manufactured to imitate old-style spikes, which are rustic and random.

To achieve the 'rustic' look, Clavos are produced with edges that are not perfectly straight.

To achieve the 'random' look, spike nails are welded on to the rear of the decorative clavos in a location that is $\pm 1/8$ " from the centre. This deviation ensures the nail heads have a random placement upon installation.

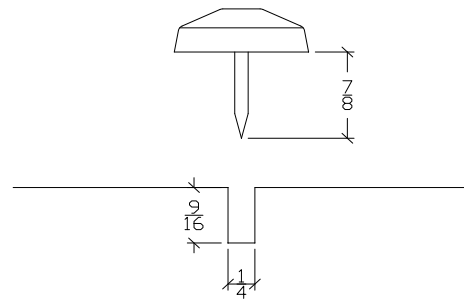
For some clients, this random placement is not desirable. **To allow for the option of random placement, or uniform placement, BC Door recommends the following installation methods:**

No Factory Preparation (Client to do complete installation)

1. Using a $1/4$ " drill bit, pre-drill to a depth of $9/16$ " in the desired installation location for the clavos spike nail.

The spike shank is $1/8$ " diameter x $7/8$ " long, so the $1/4$ " pre-drilled hole allows for movement and final positioning before fully nailing into place.

2. BC Door recommends pre-finishing doors prior to proceeding to the final installation of clavos.
3. Fill the pre-drilled hole with construction adhesive / caulking, being careful not to overfill. This allows for additional holding power as well as adequately sealing the lumber where the clavos are to be installed.
4. Position the clavos as desired within the $1/4$ " pre-drilled hole.
5. Use a rubber mallet to nail the clavos fully into the lumber.



BC Door Factory Preparation (Pre-Drilled)

1. Pre-finish the door prior to final installation of clavos.
2. Fill the pre-drilled hole with construction adhesive / caulking, being careful not to overfill. This allows for additional holding power as well as adequately sealing the lumber where the clavos are to be installed.
3. Position the clavos as desired within the $1/4$ " pre-drilled hole.
4. Use a rubber mallet to nail the clavos fully into the lumber.