

Chrome Bottle Stopper Set Instructions



The Bottle Stopper Kit Includes:

- 1 ea. 1" x 8 tpi chuck
- 1 ea. 19/64" drill bit
- 1 ea. ratcheting handle
- 1 ea. 3/8" centering tap
- 5 ea. chrome bottle stoppers

Please read, understand, and follow all manufacturers instructions, guidelines and owners manuals that come with your power tools. Fulton Woodworking Tools and Accessories assume no liability for accidents or injuries caused by improper use of this product.

Required Items:

- 2 part epoxy or CA glue
- Bottle stopper blank *1-1/2" square x 2-1/2" to 3" in length*
- Sandpaper
- Finish of your choice
- Turning tools

Prepare Your Stopper Blank:

Blank sizes vary based on your general profile design. For the most part, stopper blank sizes are about 1-1/2" square x 2-1/2" to 3" in length.

- Mark the center of your blank
- With the 19/64" bit drill a hole on the center mark - approx. 3/4" deep into the blank on one end.
- Tap the hole with the Ratcheting Drill Tap

Shop Tip

When turning softer woods, after tapping your blank, apply CA glue to the tapped threads inside the blank and **let dry and harden** before screwing on to the lathe chuck. This step keeps the threads from stripping out.

Setting Up Your Screw Chuck:

Screw the chuck on to your lathe spindle, thread the wooden blank on to your lathe chuck. Hand tighten only. Make sure, the

bottom of the blank is up against the chuck. Position the tail stock with the live center for support. Note: You may want to remove the bulk of material on the corners with a saw before turning.

Turning Your Blank:

Decide what your profile is going to be and turn your blank. Your final diameter at the base of the blank should match the chuck diameter of approx. 31/32". With your profile complete, sand through 320 grit, finish and polish your top to your liking. Remove the top from the lathe and chuck.

Assemble the Bottle Stopper

Spread the CA glue or epoxy glue over the threads of the stopper. Screw the stopper into the finished top. Be sure that it is completely seated into the top and leaving no gap. You may want to dry fit the stopper and top first before gluing in order to ensure a proper fit. Once the glue is dry, your bottle stopper is ready for use.

Please Note:

These instructions and dimensions are intended to be used for reference and to help achieve a smooth transition from the chrome stopper to the wood top. Your finished bottle stopper results may vary.