



Adjustable Bottle Stopper Turning Kit

Product #149768



Turning stock
sold separately

1. Cutting Blanks

Cut wooden blanks to measure approximately 1 1/2" x 1 1/2" x 2" long.

2. Drilling Blanks

Using an 1 1/32" brad point bit, center and bore a 3/4" deep hole. For harder and denser woods such as Ebony, Cocobolo and Blackwood use a 9mm brad point bit, center and bore a 3/4" deep hole.

3. Mandrel Preparation

1. Mount the bottle stopper mandrel on your lathe using a chuck, drill chuck, or Morse Taper driver.
2. Screw the blank onto the mandrel until the wood shoulders against the round stop collar.
3. Support the other end of the blank with the tailstock.
4. Turn to desired shape and finish.



4. Turning Blanks

Turn the blank to your desired shape or design.

5. Finishing

Use any finish of your choice for this step.

6. Assembly

To assemble your adjustable bottle stopper take the threaded stainless steel rod and slide one of the white silicone sleeves on followed by the clear plastic washer. Next place the second white silicone sleeve on and finish it off by placing the stainless steel washer on top. Screw the threaded rod onto the threaded washer. Unscrew the mandrel from the blank. We recommend using a two-part epoxy to glue the blank onto the bottle stopper. Apply a small amount of epoxy to the inside of the blank and thread on to the bottle stopper.

Note: This fully adjustable, food safe stopper expands from 5/8" to 13/16" to provide a perfect, air tight seal. Constructed from food safe silicone and stainless steel this stopper will provide you with many years of use.

