#BS4 - Cork and Pouring Spout Kit

**Features**

- Chrome-plated parts
- Natural cork
- Decorative and elegant/stylish pouring

**Required accessories**

- PSI Expanding jam chuck system-#CJAM10
  Required 1" forstner bit and jam chuck
- 3 Jaw drill chuck (lathe mounted)
- 2 Part epoxy or insta-cure CA glue

**Note:** For best results and a high production rate, use our bottle stopper screw chuck kit. If not available, use #PK-TOP-M, or a 4-prong drive center. Either will require enlarging the mounting hole to 3/8" for assembly

**Preparing the blank for turning**

The blank size will vary based on your top profile design. Generally, the blank size is 1-1/2" square x 2 1/2" to 3" long.

**Using PSI expanding jam chuck system**

Mark the center of the blank on the bottom surface. Drill a 1" diameter hole, and 1" deep. Insert the jam chuck into the 3-jaw drill chuck on the lathe. Place the blank on the jam chuck. Lock the nut tight. Use the tail stock/live center to support the wood. (See Fig. #1 below)

**Turning the wood**

Turn the wood down to your chosen profile. Finish and polish the top to your specifications. Remove the top from the lathe.

**Assembly**

1. Unscrew the plastic cap off the pouring end.
2. Using epoxy or CA glue, apply to the inside hole.
3. Insert the cap inside and spin around to spread the glue.
4. Let dry.
5. Screw the top over the pouring end.
6. Insert the stopper into the bottle.
7. The stopper is ready to use.

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**Fig. 1 - Jam Chuck Preparation**

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