



Bottle Opener Kit

Product #154264



1. Material Selection

Select or create a blank that have minimum dimensions of 1 1/2" x 1 1/2" x 6".

2. Drilling Blanks

After marking the center of the blank use a 3/8" brad point bit to drill a hole a minimum of 17/32" deep. Hole may be slightly larger than the post which will not be an issue as you will use epoxy to attach the opener in later steps.

3. Mounting the Blank

There are a couple of different ways to mount the blank. One is between centers using a drive spur and a 60° cone live center. Another option is to use a faceplate or four jaw chuck to mount a waste block to and create a snug fitting tenon that will fit into the previously drilled hole while utilizing a 60° cone live center to support the other end.

3. Turning the Blanks

Once a blank is mounted begin by roughing the blank to round using a roughing or spindle gouge. Using a skew lying flat on its side, square the drilled end of the blank. Shape the handle to your desired profile making sure to leave at least a half an inch of waste material to be parted off later. You will want to ensure that the drilled end of the handle remains a minimum of 25/32" in diameter to match the end of the opener. Sand the blank to 320 grit and apply a finish of your choice. Once completed cut off the waste material using either a parting tool or a small handsaw, then sand and finish the end.

5. Assembly

Mix a small amount of 5 minute epoxy and apply a small amount of epoxy to the threaded post and some in the hole and push together. If some epoxy squeezes out clean up with a rag and lacquer thinner. Let the epoxy cure per the manufacturer's instructions, and enjoy.

Bottle Opener Kit Parts

