The Brass Hammer Kit

Kit Features:
• Easy to turn handle.
• Minimum parts - easy to assemble.
• Available in genuine brass.
• Any comfortable length

Required Accessories:
• Drill Bit: 1/2” #PKDB12
• Live Tailstock Center and Any Drive Center
• 2 part Epoxy Glue
• Blank Minimum Size: 1” to 1-1/2” x 5-1/2” to 7”
• Calipers - Optional

Preparing the Blank:
• Cut a wood blank, 1” to 1-1/2” square x 5-1/2” to 7” Long.
• Mark the center on both square ends.
• Drill 1/2” hole, 2-3/4” deep at one end of the blank.
**Turning the Blank**
- Mount the blank onto the lathe between centers according to diagram B.
- Turn the wood into a handle profile. Draw a design of your choice, but turn the drilled end down to 3/4” diameter for a snug fit into the hammer recess.
- Sand and finish the wood. Use either Aussie Oil or use Mahney’s Utility Oil to finish the handle.

**Assembly**
- Screw the connecting shank into the hammer to bottom.
- Press the exposed shank into the drilled handle to check for fit - i.e. Diameter of handle and depth of hole. (See Diagram C)
- Re-machine the diameter or hole depth for a good fit.
- Once the fit is ok, remove the shank from the handle.
- Squeeze epoxy glue into the opening of the hole in the handle.
- Insert the handle assembly into the hole in a twisting motion, to spread the glue inside - push the wood into the recess in the hammer - let dry.