

Earring Stand Plans

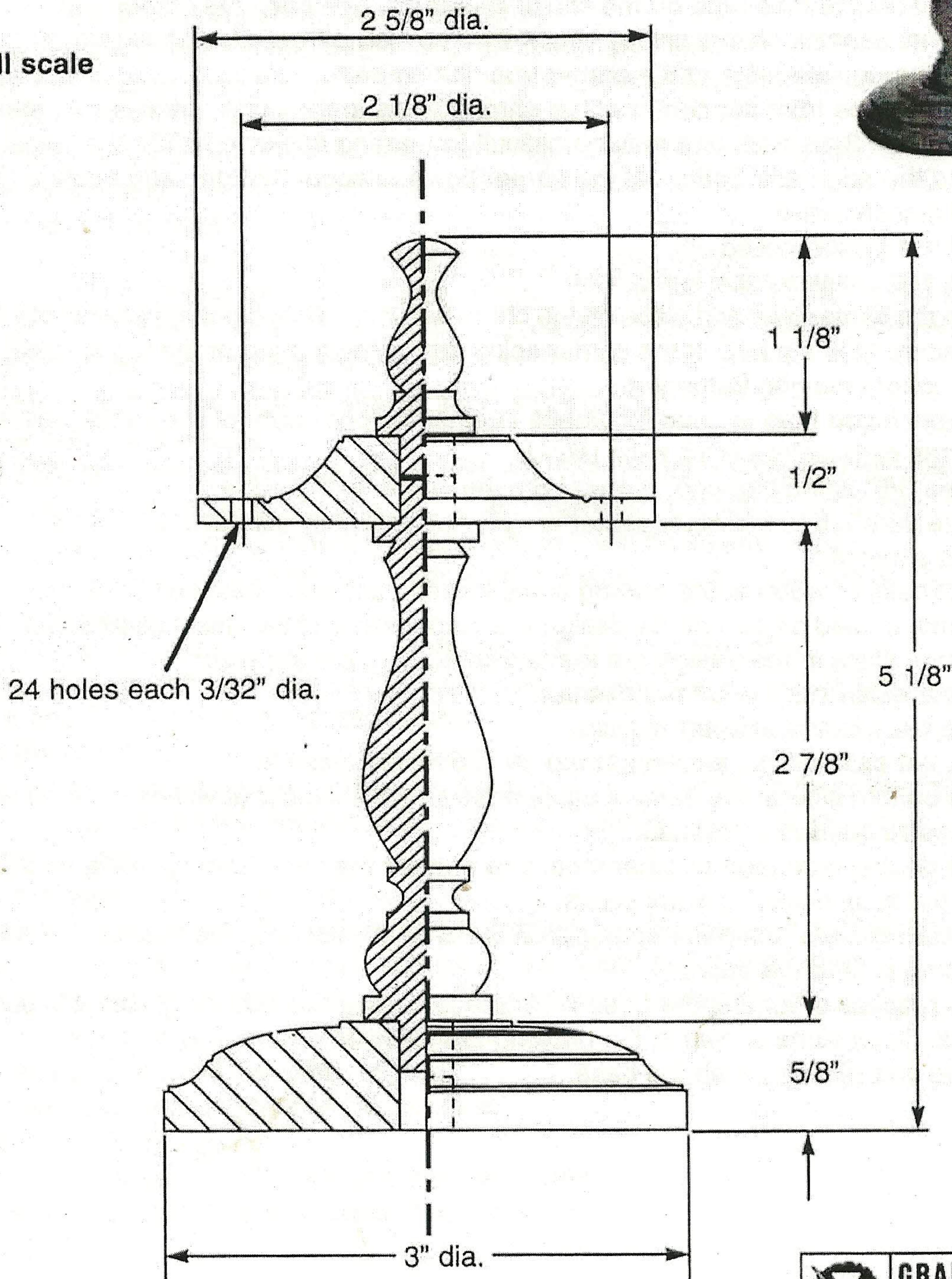
Rowley Earring Plan Set


Kit contents

- 1 Base - 5/8" x 3 1/4" dia. - pre-drilled
- 1 Carrier - 1/2" x 2 3/4" dia. - pre-drilled
- 1 Column - 3/4" x 3/4" x 6"
- 1 piece Suedette (3 1/4" x 3 1/4")



Drawing 1 - Full scale



 **CRAFT SUPPLIES U S A**
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Procedure

- STEP 1 MOUNT A PIECE OF END GRAIN SCRAP WOOD ON A SCREW CHUCK OR FACEPLATE. (see drawing 3)**
- Set the lathe speed at about 2,000 rpm.
 - Reduce the block to a cylinder, and turn a 3/8" spigot about 3/8" long to receive the carrier.
 - The chuck shoulder should be flat or slightly concave.
 - The spigot must be a snug fit in the hole, so the carrier will not spin on the spigot during the turning to shape of the carrier blank.
 - If the carrier is slightly loose on the spigot, you may:
 1. Put a piece of thin cloth over the spigot and push the carrier on.
 2. Put double face tape on the chuck shoulders, and push the carrier firmly against the tape.
- STEP 2 INSTALL THE CARRIER ON THE SPIGOT CHUCK WITH BOTTOM OF THE CARRIER FACING OUT.**
- Trim the outside edge of the carrier true and smooth.
 - The distance from the center of the earring holes to the edge of the carrier should not be more than 3/16 inch, or it may be difficult for earring hooks to fit into the holes.
 - Sand the edge and bottom of the carrier down to about 320 grit, and apply a coat of sealer and friction polish.
 - Buff the friction polish dry.
- STEP 3 REMOVE THE CARRIER FROM THE CHUCK.**
- Turn the carrier over and place on the chuck with the polished bottom against the chuck shoulder.
 - A secure fit is a must. If the carrier spins during the turning of the top surface, the finish on the bottom may be damaged
 - Double faced tape is good insurance against the possibility of the carrier spinning
- STEP 4 SHAPE THE CARRIER BLANK TO YOUR LIKING.**
- Use a 3/8" spindle gouge, pulling from the center to the edge.
 - Make sure a 5/8" diameter center area is flat or slightly concave to allow a good joint with the finial shoulder.
 - Thickness of wood at the earring holes location should not exceed 3/16 inch.
 - V cuts, if used as part of the design are made with a skew chisel used scraper fashion.
 - Square fillets in the design are made with a sharp parting tool.
- STEP 5 SAND AND FINISH THE TOP OF THE CARRIER.**
- STEP 6 REMOVE THE CARRIER AND SET IT ASIDE.**
- STEP 7 INSTALL THE BASE OF THE EARRING STAND ON THE SPIGOT CHUCK.**
- The bottom side of the base is against the chuck shoulder (it will be covered with self-adhesive suedette material).
 - Use double face tape or other means to prevent the base from spinning on the chuck.
- STEP 8 SHAPE THE BASE BLANK TO YOUR LIKING.**
- Be sure the 5/8" diameter center area is flat or slightly concave to allow a tight joint when the column is fit to the base.
 - The process of turning the base is similar to turning the carrier top, but it is suggested that basic dimensions shown in the drawing are followed.
 - Sand and friction polish the base.

