

Salt and Pepper Shakers: Preparation, Turning and Assembly

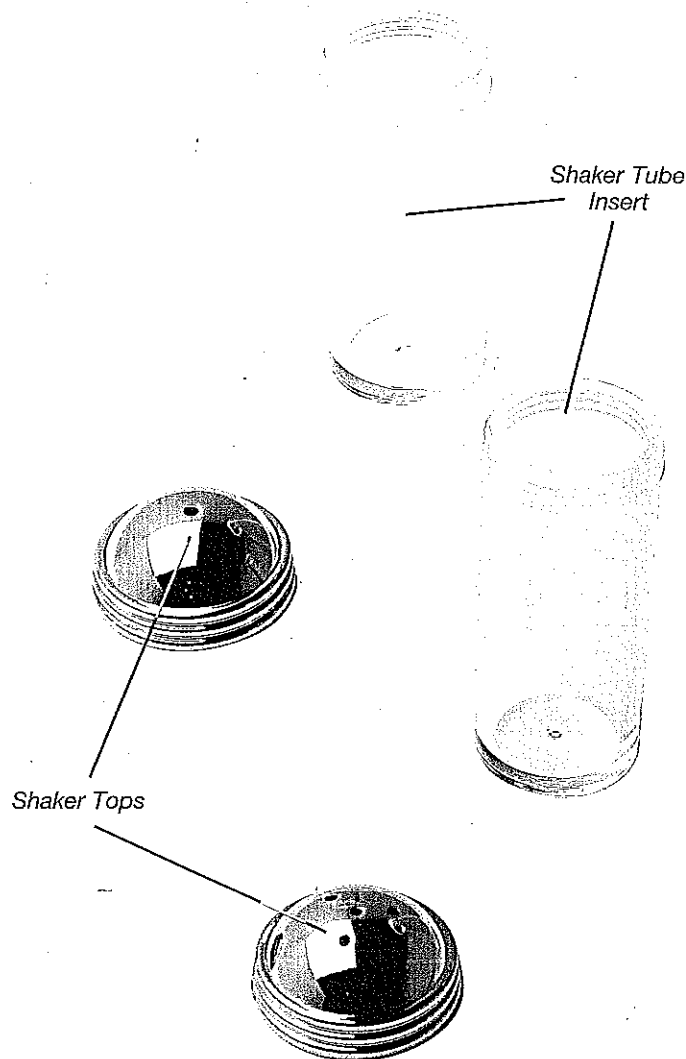
Blank Preparation and Turning

1. Your blanks should be a minimum of 1 1/4" square and 2 1/2" long. Make sure the ends are squared to the sides of the blank. Using contrasting woods is recommended: dark for pepper, light for salt.
Note: This project is turned between centers. No mandrel or bushings are necessary.
2. Mark the center of each end of the blank, then mount the blank between the headstock and tailstock centers on the lathe. Turn the blank down to the desired shape, keeping in mind the top and bottom of the shaker should be at least 1 1/4" in diameter.
3. After turning, sand the surfaces in progressive steps of 220, 400, 600, and 1000 grit. If a higher finish is desired, micromesh sandpaper may be used.
4. Apply the finish of choice and polish.
5. Remove the blank from the lathe. Turn the second shaker in the same manner.

Assembly

Read the assembly instructions completely before assembly.

1. Install a 1" Forstner bit in a drill press. Drilling by hand is not recommended as it is important that the holes should be drilled perpendicular to the ends of the blank.
2. Clamp the turned blank into place, bottom up, underneath the Forstner bit. Use the dimple from the lathe center to center the blank below the Forstner bit and clamp into place. Drill a 1/8" deep relief hole in the bottom of each blank.
3. Flip the blank so the top is up. Again using the lathe center dimple to center the blank below the Forstner bit, drill another 1" hole with a depth of 1 5/8". Clear the bit often to prevent excess heat build-up.
4. Apply a bit of CA (cyanoacrylate) glue or fast-dry epoxy to the bottom of the Shaker Tube Insert and push it into the blank. Repeat with the second holder. Fill each shaker with salt, pepper, or the spice of your choice, then thread on the Shaker Tops.

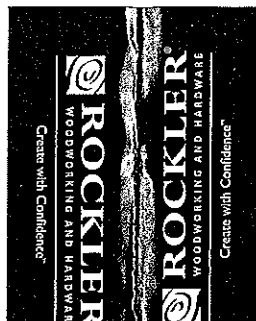


Reordering Information	Stock #
Salt and Pepper Shaker Inserts and Caps.....	43535
1" Forstner Drill Bit.....	21200

Visit Rockler.com for the most current product information and videos or call 1-800-260-9663.

WARNING: This product contains one or more chemicals, including lead, that are known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

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Salt and
Pepper
Shaker
Assembly
Instructions