

Elevated Candy Dish

by Jake Niedling 9-14-2018



Here are the steps I took when I demonstrated the Elevated Candy Dish to the club. Hopefully, it will help you, when you make one of these. Remember, that the design can be changed to make a fruit bowl or even a cake platter.

Wood: Dish – 1.5” x 8” diameter
 Base – 1.5” x 4” diameter
 Stem – 1.5” x 1.5” x 4” long

Step 1: Base

- a) Drill a 3/8” hole x 1/2” deep into the center of one side of the base for a screw chuck. If you have a smaller screw chuck, then drill the appropriate size hole for your screw size. This will become the top side of the base.
- b) Mount the base on your screw chuck. Use spacers if needed to get a tight connection between the chuck and the base.
- c) Turn the bottom of the base with a recess that will fit your chuck. Depending on your chuck design, this may need to be straight or dovetail. Make the recess around 1/4 to 5/16” deep.
- d) Add any decoration to the bottom (lines, chatter work) and then Sand the bottom to at least 320 grit.
- e) Remove the base from the screw chuck and remount the bottom side of it on your scroll chuck.
- f) Turn the topside of the base, to your preferred design. Drill a 1.25” hole x 3/8” deep.
- g) Sand the topside of the base to at least 320 grit.
- h) Done with the base.
- i) Note: if you wanted, the base can be mounted back around on your scroll chuck with small pin jaws into the 1.25” hole. The bottom side of the base could be re-turned to eliminate the recess.

Step 2: Dish

- a) Drill a 3/8" hole x 1/2" deep into the center of one side of the base for a screw chuck. This will become the topside of the dish.
- b) Mount the base on your screw chuck. Use spacers if needed to get a tight connection between the chuck and the base.
- c) Turn the bottom side of your dish to the shape you desire.
- d) Using a Drill in the tail-stock make a 1.25" hole x 3/8" deep hole.
- e) Sand the bottom side of the dish to at least 320 grit.
- f) Remove the dish and mount your scroll chuck with small pin jaws to fit inside the 1.25" hole.
- g) Turn the inside of the dish to your final shape. Use the tailstock as much as you can for safety. Once the tailstock is removed, make light cuts across the bottom to finish it.
- h) Sand the top side of the dish to at least 320 grit.
- i) Done with the dish

Step 3: Stem

- a) Mark the centers of the stem on each end and mount the stem between centers on the lathe.
- b) Turn 1.25" tenons on each end or as far apart as you desire. This will affect the height of the candy dish.
- c) Turn the stem and shape as you desire. Usually a bead near each end and a cove in between looks nice. Make several and see what shape you like.
- d) To make sure that the stem will set flat up against the base and the dish, I like to undercut the flat side at the tenon. This will ensure that the stem sits flat all the way around against the base and the dish.
- e) Sand the stem to at least 320 grit.

Step 4: Assembly

- a) Dry fit all 3 pieces together. Make any adjustments, if needed.
- b) Use a good wood glue like Titebond or an epoxy to assemble. Let dry for 24 hours.
- c) Note: you might find it easier to finish the 3 pieces before you glue them all together. It can be difficult to Beall buff after assembly.

Step 5: Finish

- a) Sign and date the piece.
- b) Many, many choices here as we all know. My suggestion would be to use a multiple light coats of wipe-on poly. I like to use extra fine steel wool lightly rubbed between coats to remove any raised grain or dust particles.
- c) Buff with the Beall buffing system.

Step: 6 Fill with candy and bring to the next club meeting. 😊

Reference Pictures:

1.5" thick wood blank



Top of Dish, Stem and bottom of Base



Bottom of Dish, Stem and top of Base



Dish – Bottom Side



Dish – Top Side



Base – Bottom Side



Base -Top Side



Stem

