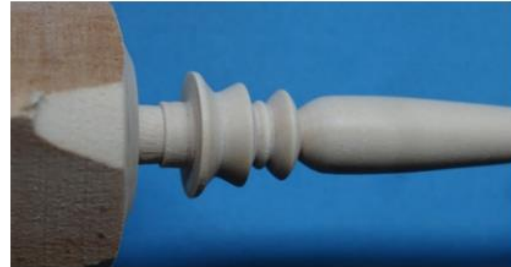


I do not support the right hand end of the stock with a live center. Turn round about 1" to 1 1/2" of stock in preparation for starting the point. Leave the rest of the stock square as it helps reduce vibrations. Using a small spindle or bowl gouge turn finial tip and start working to the left. After turning about 1" you will need to finish sand the finial. Turn round an additional inch or two and extend your finial. You may wish to do some embellishments near the end but keep the number of different elements to a minimum. Two is a good number such as beads and coves or flats and vees. Progressively turn the desired contour in the finial, sanding as you go. If the turning begins to flex, and it will, you will need to dampen the movement near the small end. This is how I do it, but there are other ways. I learned this method from Eli Avisera <http://www.avisera.co.il/>. Fabricate a device as shown in the photo. Place it in your tail stock and wrap the string around the finial and nails as shown. This will dampen the vibrations and it can be progressively moved up the length.



When you have finished turning the contours of the finial it is necessary to turn a tenon on the end. Match the tenon diameter to the hole in the globe you wish to use for the bottom. After turning the tenon slightly undercut the flange so that it will form a tight fit against the globe. A gap here is unsightly and unprofessional. Finish sanding, I go to 600 grit, and part off the finial.



CAP:



With the stock remaining in the chuck, turn a cap to close and support the globe. Use the same elements you used in the finial and keep the flanges the same size. Be sure to size the tenon to fit the hole in the globe and undercut the flange for the good fit.

I drill a #60 hole through the cap to accept a hanger. Finish sand and part off the cap.

There are many way to hang the globe but I prefer using the shank and eye of a gold #2 Aberdeen light wire panfish hook. After cutting off the bent part of the hook insert it through the #60 hole and bend it over. This allows the ornament to be rotated to present its best side. Small screw eyes or mono filament line also work.

Any dying of the components needs to be done before assembly.

Assemble the components using CA, epoxy or Tite Bond type adhesives. I have had good luck with all three.

Apply your final finish. I use multiple applications of either polyurethane/oil or lacquer.

