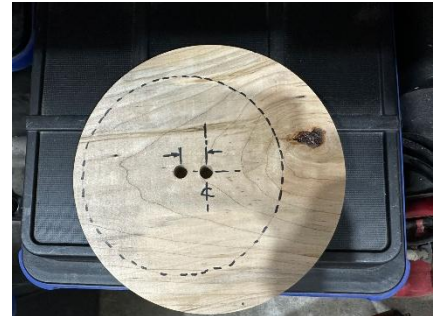




Offset Bowl

Woodturning Sequence

- Flatten one side of the blank so that your screw chuck or faceplate has a flat surface to register against. This can be done by using the tailstock to push your blank up against a flat jam chuck.
- If using the screw chuck, drill the appropriate size holes for your particular screw chuck, one in the center and one offset. You can determine the spacing by taking a compass and drawing the smaller offset bowl shape. I typically space the screw chuck holes between $\frac{3}{4}$ " and $\frac{7}{8}$ " apart. If you are using a faceplate instead, then just establish the 2 faceplate positions – the center one and an offset one.



- Creating the Tenons
 1. Mount the blank in the offset position and create the small tenon (around 1.75" dia for the #2 talon chuck). Do a trial fit with your chuck jaws to make sure it fits.
 2. Now mount the blank in the center position and create a larger tenon that just barely touches the smaller one so that there is some support in that area.
 3. Now turn and shape the bottom of the bowl and sand it



- Next turn the blank around and mount it on the large tenon. Flatten the top face/rim of the bowl and sand this surface now. It is easier to sand it now that it is running true and not offset. If you are applying black Gesso to carve through, now is the time to apply it.
- Next mount the blank on the small offset tenon and pencil in how large you want the small bowl to be. Also pencil in a groove if you are adding that feature to your piece. Make sure you have enough room at the narrowest part of the rim to achieve what you want from the finished piece.
- Now turn the small offset bowl and put the groove in if you are adding this feature. Sand the small offset bowl.
- Do any carving, coloring or other embellishment you wish to do on the rim.
- Finally, turn off the bottom tenons using cold jaws/jumbo jaws or using a large flat jam chuck or piece of plywood.
- As an alternative to this entire process you can use something like the offset jig made by Ron Brown's Best Off Center Chuck - <https://longworthchuck.com/index.php?route=product/category&path=22>. You only need to make one standard tenon and then the off center chuck is used to achieve the offset.