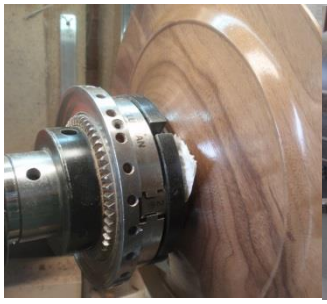
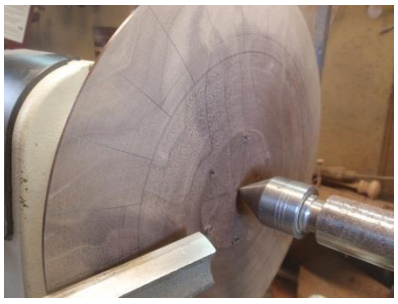
Walnut Bowl with Copper and Soapstone Inlay by Kevin Purdy

I decided to use a faceplate ring to mount the walnut on



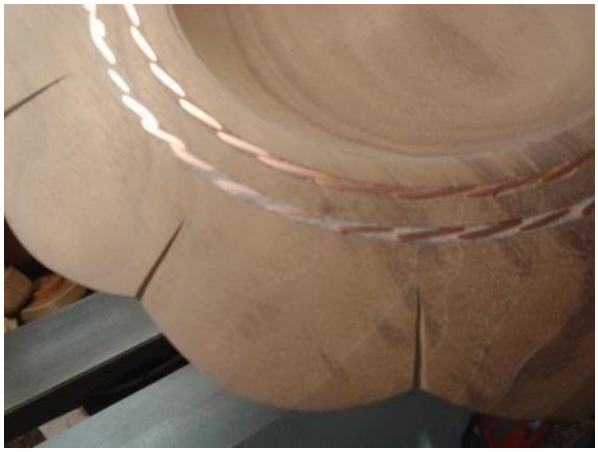
to the lathe. Flattened the face (this is the bottom of the bowl) Made a chucking point for the foot and a decorative centre within the chucking point. Form the botton shape. I decided on a kind of a cove shape but at the perimiter I kind of under cut to make the perimiter fold down. The perimeter thickness is 2-3 mm thick. Decisions had to be made now for the width of the boarder of the bowl because when it is reversed to work on the front decisions will me made for the design.Worked through the grits of abrasive and applied a finish. Reversed in the chuck.

A temporary sanding was done here to the face. Using the index system on the lathe I then



decided on the intervals for the decorative perimiter. Twelve points. Mounted on a woodcut carving jig in the banjo I marked out with a circular cotainer for each curve. Using a proxon jigsaw I then cut out the shape of the perimiter. I then remounted it on to the lathe and cut two grooves to take the copper wire and the soapstone inlay. A sanding sealer and a finish was applied to the face to stop the CA glue sinking in to the timber when puttin in the inlay.

Holding the bowl in the carving jig once again I then glued the twsted copper wire in to the groove. The inlay came in rock form so I had to try and grind it in to a powder and fill over the wire with this powder. Thin CA glue was then poured over the inlay gently and allowed to soak through the soapstone and to set.



Sanding through the grits, sand off the inlay enough so the copper wire shows through. Apply a sanding sealer then the finish.