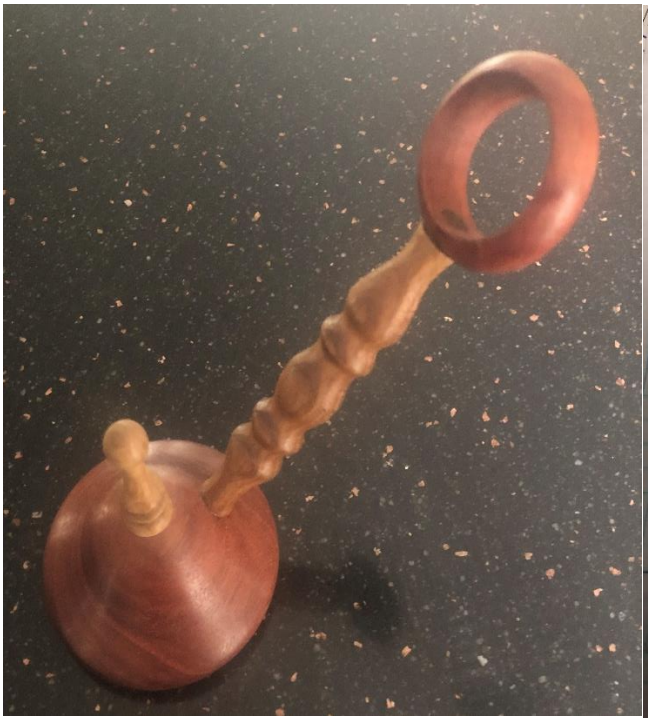
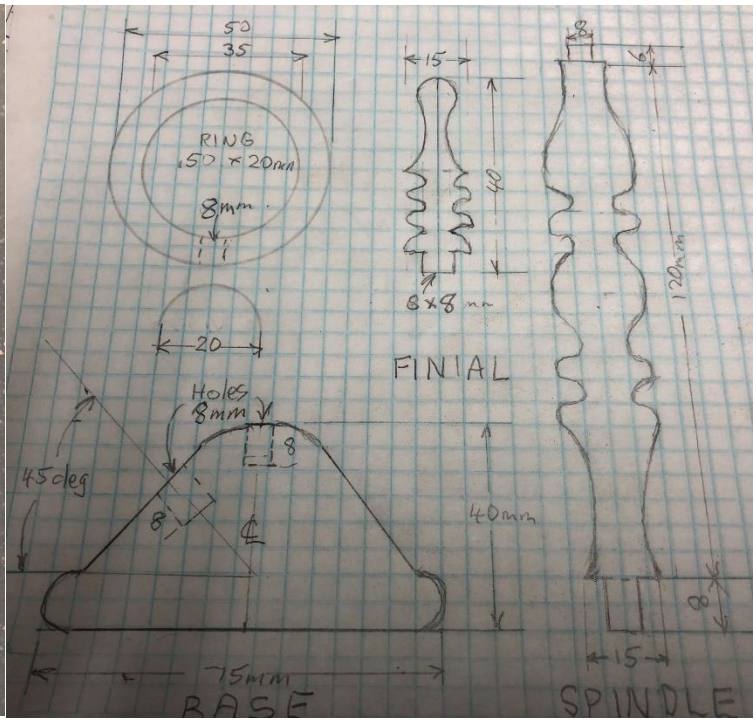
Southern Turners Project Sheet

Cantilevered Bottle Holder





To make a turned bottle holder stand you require a piece of timber 100 * 75mm for the base and ring.

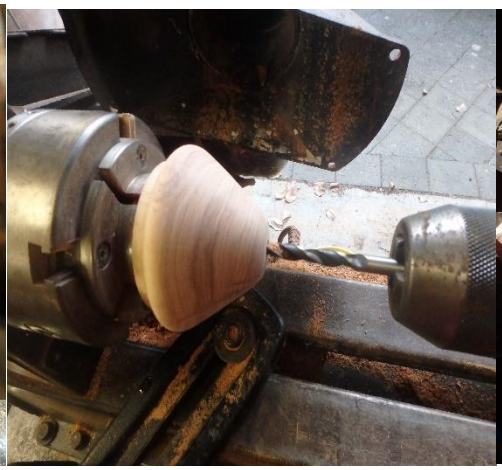
Another piece 200 * 25 or 20mm to turn the Finial and spindle.

Spindle turn the 100 * 75 to round 75mm.

Turn a tenon to suit your chuck. On the other end turn down to 50mm approximately 30mm from end to make your ring.

Mark two lines 10mm apart (Ring is 20mm wide). On the centre line drill an 8mm hole approximately 10mm deep.

Once on your chuck mark a 35mm. circle. Use a parting tool or a 35mm forester bit and make the hole longer than 20mm.


Turn the outer shape of your ring. The hole is longer so the ring should come off as you finish shape.

Now turn and shape the base to your style.

At the end drill a 8mm hole approx. 8mm deep to house your finial.

Another 8mm. hole by 8mm. deep is required at 45 degrees for the spindle as per diagram.

Next spindle turn the 200*25 to 20mm. round.

At the tail stock end turn the last 50mm to 15mm diameter for the finial.



Now shape your finial to your design approximately 40mm long. At the tailstock end is your tenon at 8*8mm.

Once you have turned and parted of the finial attach the tailstock to the left over timber.

Design and turn your spindle. At the tailstock end you have an 8*8mm tenon which fits to your base and the other end is a 6*8 mm tenon for the ring.

The ring needs to have a flat surface at the hole by file or sander so the spindle tenon has flat fit.

The spindle ring tenon end may need some adjustment for a snug fit.

If your base has a curve shape you may need to adjust the tenon edges for a snug fit.

Now we have made all the parts glue together.

All we need is a bottle of wine for the ultimate test. (If successful have a drink)