

G.A.W. Project

Classic Lidded Goblet



The G.A.W celebrated its 25th anniversary in 2016 and one of the most memorable demonstrations came from Les Thorne. After a full day's turning there was 20 minutes left before the end of his demo. This proved ample time for him to produce the oak goblet shown on the left.

The copy I made, described here, took considerably longer.



*Straight from the tool:
unsanded and unfinished*



Step 1. Prepare the timber

Take a square blank about 75mm wide and 210mm long and turn to a cylinder then make a spigot at both ends to fit your chuck.

With a thin parting tool divide the blank into 2 lengths, approximately 75mm and 125mm long respectively.

Step 2. Main body

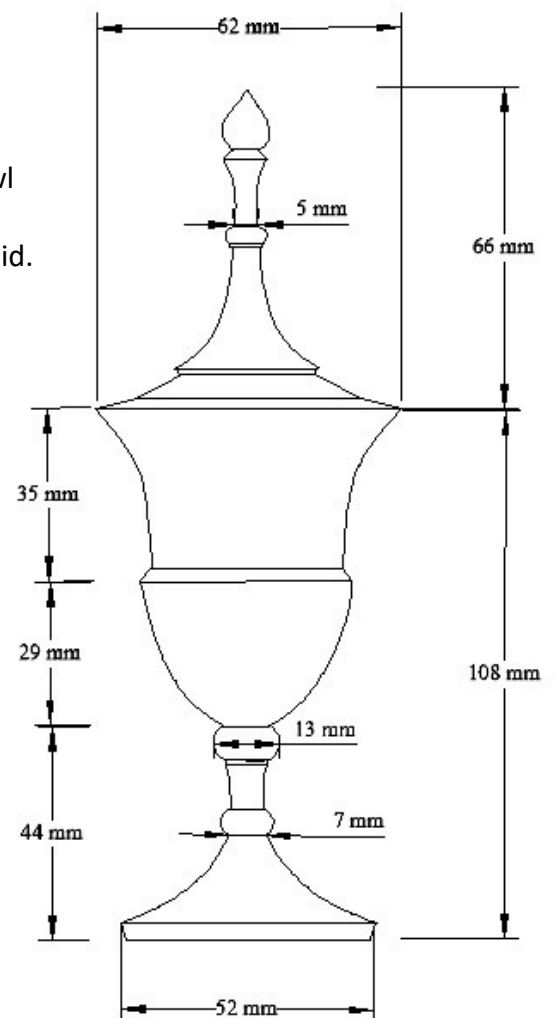
Mount the longest section and shape the external wall of the goblet. Then hollow out the inside with a small bowl gouge.

Sand and finish. Cut the shelf for the lid. Once this stage is finished to your satisfaction start turning the stem.

Step 3. Stem and Foot

Form the stem detail with a 1/4 inch spindle gouge and use a skew chisel to ensure crisp details on the beads.

Shape the foot and part off.



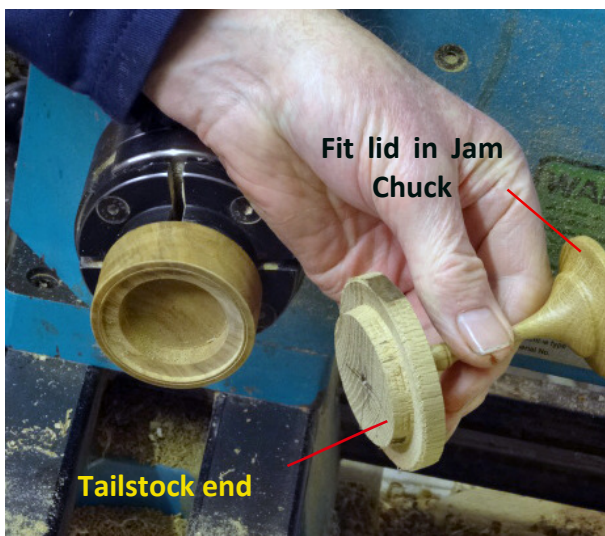
Step 4. Making the lid. Mount the other piece of timber in the chuck. Clean the end Any embellishment the underside of the lid should be done at this stage .

Reduce the diameter of the end of the blank until it is a snug fit in the recess you formed in the goblet.

Take the heavy cuts first while there is plenty of timber to provide support at the head stock end.



Completed lid with embellishment



Step 5 Refining the lid and finial.

As the stem gets narrower you may experience chatter and flexing of the wood. Stop and reverse the work and mount a scrap of wood in the chuck, make a recess which offers a snug fit for the lid (see photo).

Fit the lid in the recess and bring up the tailstock using the original centre mark. Completing the turning between centres should make life easier.



Step 6 Final stages

Before parting off sand and finish.
Fit the lid and admire your work!

For a finish I chose to use one coat of sander sealer and a new product called "Yorkshire grit" and beeswax.



John Hawkswell