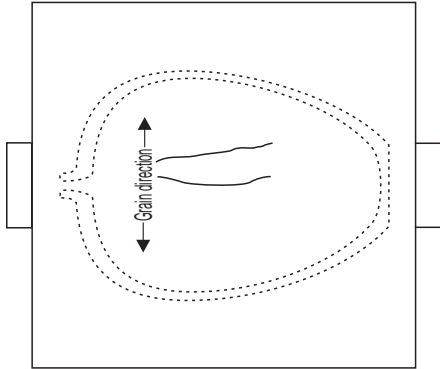


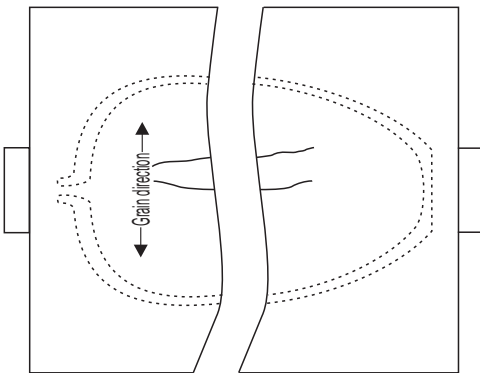
## Secret Hollow Form

As demonstrated by Paul Barton

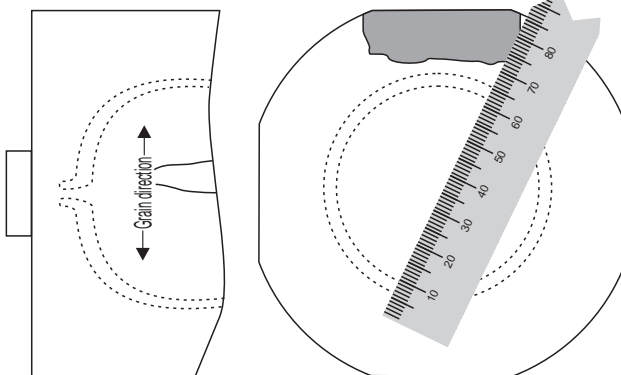
This can use any sort of wood. It is important that the wood splits easily across the centre of the height of the form.



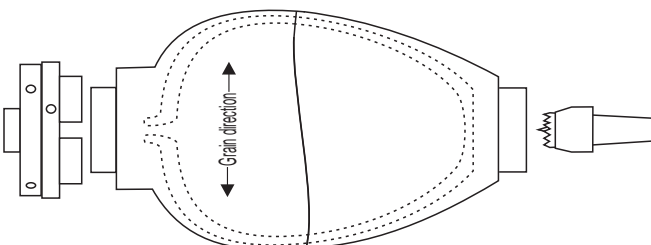
The blank needs to be larger than the planned form to allow for the removal of wood that is damaged by the splitting process. Cut a spigot on both ends of the block. You may turn the wood to be round and to see the grain in the wood. Or, leaving it with flats or square can make it easier to hold the block for splitting. Mark one or two bold lines on one surface to ensure perfect re-alignment after splitting.



Split the log in about half using a splitting device of your choice.

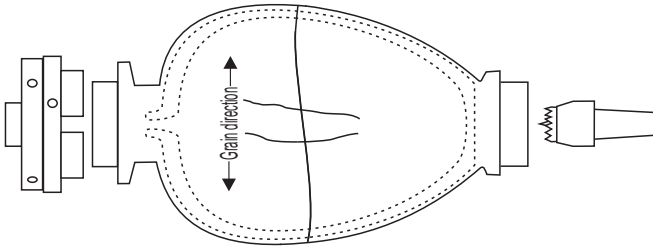


Measure the diameter of the clean, undamaged wood. This is the maximum diameter of your hollow form.

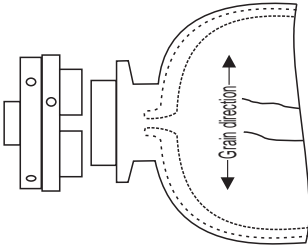


Mount one end of the work in a chuck. Fit the split off end exactly to the chuck held end and press it firmly in place with the tailstock. Turn the wood down to the maximum diameter determined by your measurement and to the general shape of your planned form. Check the quality of the joint between the two parts of the form.

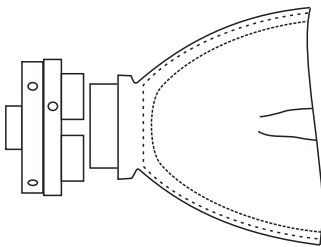
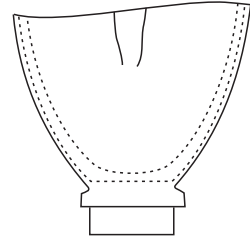
## Secret Hollow Form p2



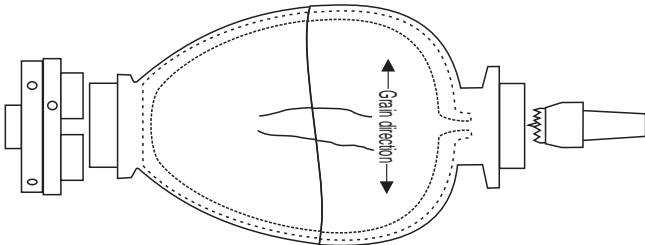
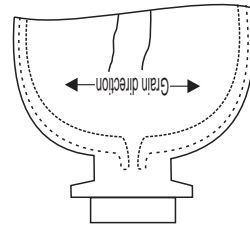
If you are happy with the join area then just cut the shape of the form close to the top and bottom ends. Sand these areas to a medium grit. Put on fresh pencil marks to aid accurate gluing of the parts.



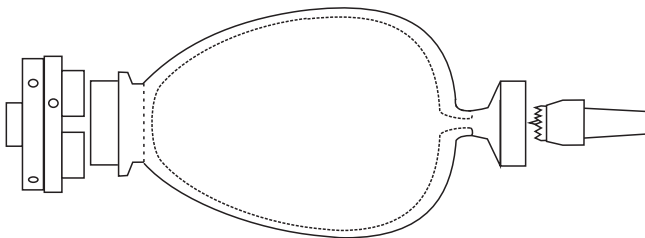
Set the lower part of the form aside. Hollow the top part to the wall thickness desired, including up into the top opening of the form. Remove this top part from the lathe.



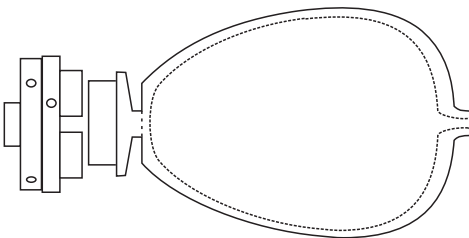
Mount the bottom part in the chuck. Hollow this to the wall thickness desired.



Glue the top accurately to the bottom. Use the tailstock to hold the parts firmly together until the glue has set.



Turn as far as possible towards each end and sand the surface to a fine finish.



Finish the upper end of the form including the entrance hole. Sand this area. You may now apply a finish to all the surface of the form. Part off the base and hand sand that area.

