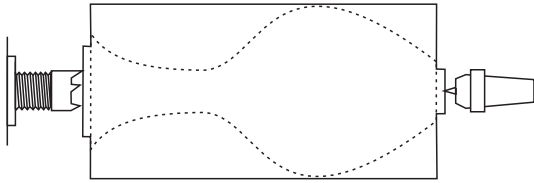
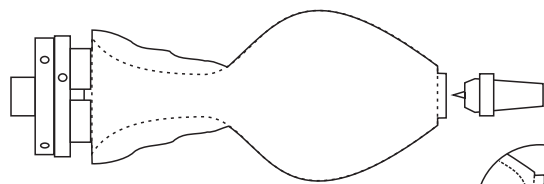


Hollow from the Bottom

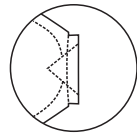
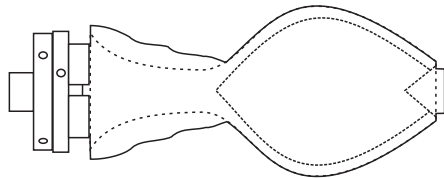
Make a hollow form with a very narrow, or long, opening at the top by hollowing from the bottom and plugging the hole. Read and understand this process, and the tools you may need, before starting work. The form shown here may not suit the chucks you have - design a form that will work with the tools you have. You will have to find a slim parting tool. See the Tips & Jigs page "Hollow Bud Vase Tools" on www.sawg.org.nz for details.



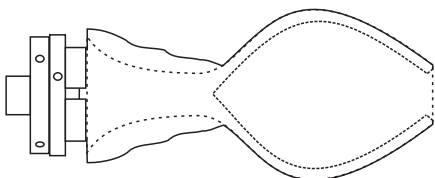
Turn the wood round and put a spigot on each end. Note that the spigot on the foot end needs to be small enough, or the design is wide enough, for this spigot to be part of the removed plug.



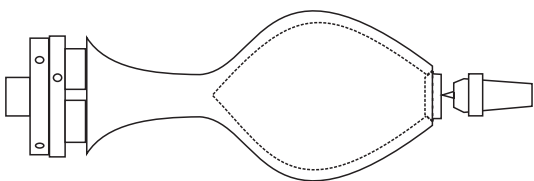
Mount the wood by the top end in a chuck. Bring up the tailstock. Turn the body of the form to shape but leave plenty of strength in the neck.



You may wish to use the broader part of the base for the chuck bite. The plug can be returned without reshaping and the foot finished later on the line of the broader chuck bite.



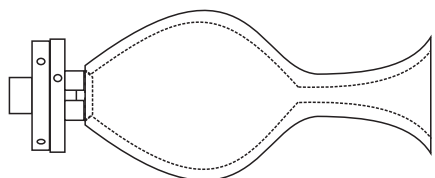
Use a slim parting tool to cut a plug out of the bottom. Before setting this plug aside, check how it will fit back in as you may need to revise the form or leave the wall thick.



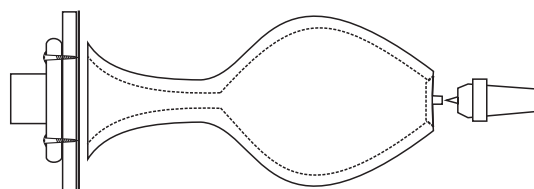
Hollow the form. Make it thin and light only if you are confident that you can also make the top part thin later. If you have a suitable drill you can drill the length of the neck at this stage.



Using another chuck or hand saw, cut the unwanted wood off the plug.



Glue the plug back into place. Check that the spigot is still perfectly central. Depending on how wide the mouth of the form is to be, you may either remove the bulk of the wood or totally complete the outside of the form at this time.



Remount in a chuck by the foot. Drill through to the hollowed part. Complete cutting and sanding of all surfaces.

Remount between tailstock and a jam chuck or rubberised faceplate. Finish the foot.

