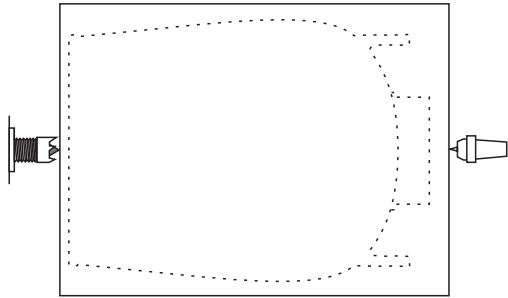
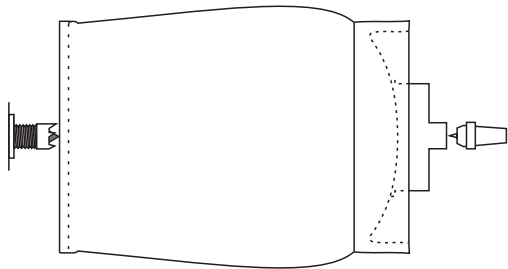


RUBBISH BIN

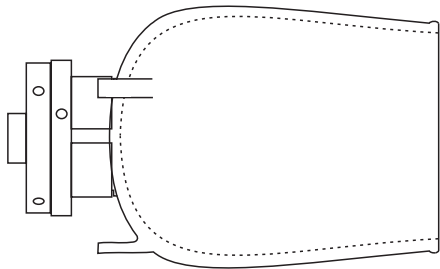
This project is intended to make a full size office waste paper bin. The plan here starts with a block of wet wood chainsawed to about 400 long and 300mm diameter. When completed the bin is about 350 tall and 270 diameter.



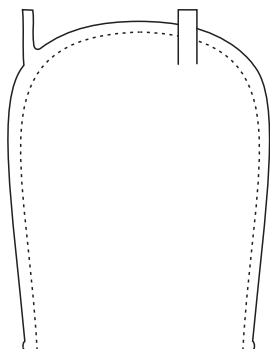
Mount the block between centres. Round it off and square off the ends.



Cut the outside shape with the widest point at about one third up the bin. Leave a ring of wood around the bottom that can be cut back later to leave three legs. Turn a spigot for a 130mm deep jawed chuck. Plan the curve of the bottom so that the legs will be at least 10mm below the curve of the bottom. To check continuity of curve between the side and bottom it can be easier to carve away a little of the ring of wood that will be the feet.



Mount the wood in a chuck, true up the face, and hollow it. Cut away the ring of wood at the leg area so that only three legs remain. Sand all surfaces. Wet sanding is recommended. When wet some woods react with steel to leave black marks on the wood. If this is likely, wrap the spigot and cover the chuck face with masking tape. Use regular sandpaper, not wet and dry, as carborundum particles can leave black marks on the wood.



Remove the wood from the lathe. Take the spigot off using hand tools. Sand the bottom. Set the piece aside to dry. After that further finishing may be needed.

