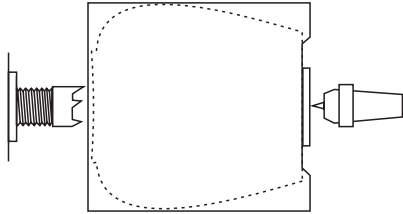
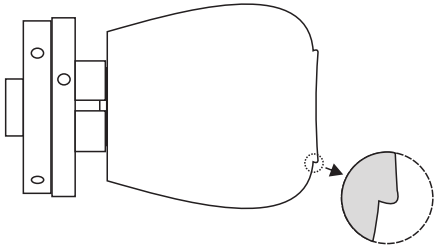


COOKIE JAR

This project was developed for turning wet wood into cookie jars. This is particularly for wood which will ripple as it dries. Dry wood can be turned in the same manner. The wood is nearly a cube. This project sheet started with a block 160mm long and 150mm square. The grain is along the long axis.

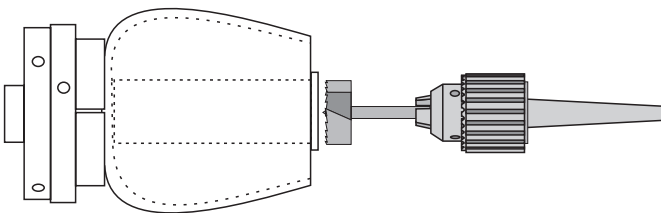


Start with the block between centres. Round it off. Cut a chuck bite on the end that is to be the top of the cookie jar.



Turn the wood around and mount it in a chuck. It may be best not to bring up the tailstock as this may mark the bottom of the jar. Cut it to shape. Turn the foot to be an exact size spigot for the chuck you plan to use. Round it so that it looks tidy. Ensure that the chuck you plan to use has clean edges that will fit neatly to the spigot you have cut. Sand and finish all this outside surface.

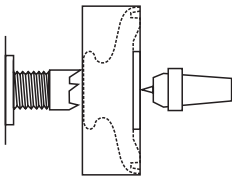
Nova Chuck Sizes	
Chuck	Spigot
50	46
70	59
100	81
130	110



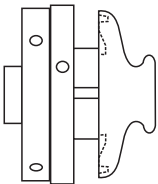
Remount by the base spigot. Drill as large a hole as possible to exactly the correct depth.

Forstner Bit Speeds	
Dia mm	Lathe Speed
40	350
45	300
50	250
55	240
60	230

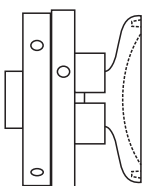
Hollow, sand, and finish the inside of the vessel.



For the lid mount a piece between centres that is big enough to be 10 mm greater in diameter than the cookie jar. Round it off. Dress the tailstock side. Cut a spigot on the tailstock side taking care to leave a flat where the lid will fit onto the jar. You may make a groove to fit the lid to the jar.



Remount on a chuck. Cut the lid to shape. Ensure that the knob is a chuck bite size - either just the chuck or with packers. Sand and finish this side.



Remount again and this time hold the lid by the knob. If you did not cut the grooves to fit the cookie jar earlier, do so now. Cut out the old spigot and hollow the lid to a nice curve. Sand and finish this face.

