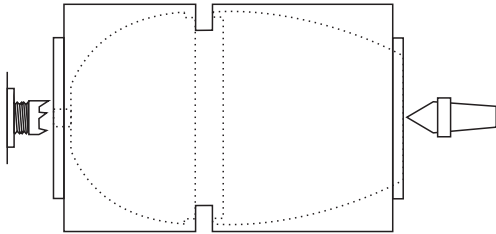


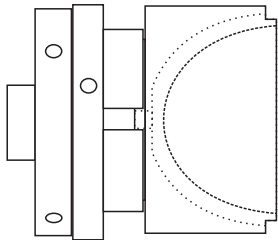
Grenade Lidded Box

Designed by Nicole Morley

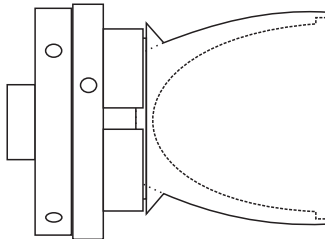
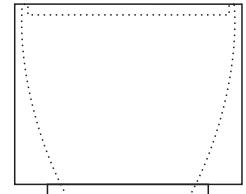
This is intended to look similar to a British WWII hand grenade. For the body of the grenade start with a piece of wood that is 65mm square and 100mm long, with grain running along the long axis. For the trigger handle a piece 20mm thick and 50 x 50mm.



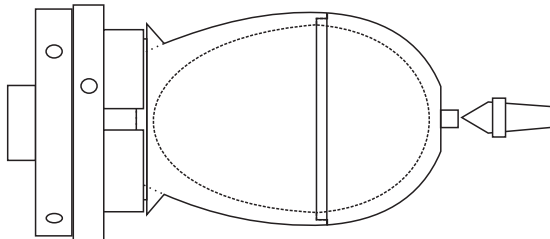
Mount the wood between centres, turn it round and turn a spigot for a 50mm chuck on each end. Cut into two parts so that there is a 40mm top (lid) length at the headstock and a 56mm lower (base) length at the tailstock.



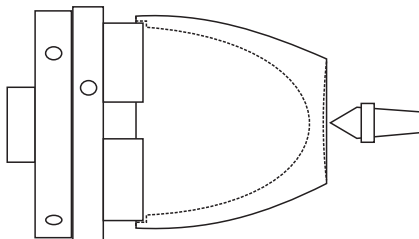
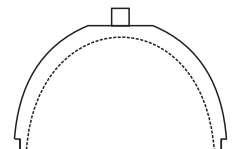
Set the base part aside. Mount the lid part in a chuck. Cut a rebate into the rim that is 54mm diameter and about 3mm deep. Hollow the inside. Leave the wall a bit thick if you plan to carve the outside. Sand and finish the inside and rebate cuts of this lid part. Remove it from the chuck.



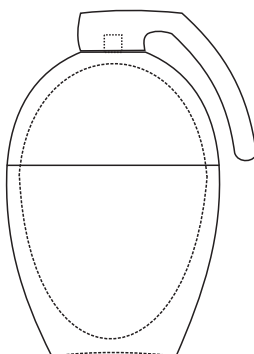
Mount the base part in the chuck. Cut as much as possible of the outside. Hollow this. Make a 54mm diameter rebate inside the rim of the work to fit the lid on. Sand and finish the inside.



Fit the lid to the base and hold it in place with a live tail. Turn the top to shape, including creation of a small dowel at the top for the handle to fit to. Sand all this surface and apply a finish to the lid. If necessary, ease the fit of the lid to the base. Set the lid aside.



Turn the base around and mount it using the expansion mode of the chuck into the 54mm rebate. Bring up the tailstock for security. Finish turning the base to shape. Sand and finish this part.



For the handle take the 50 x 50 x 20mm piece of wood and cut it to the shape shown here. Drill a hole so that it will fit onto the turned dowel on the top of the grenade box. Round the handle to a comfortable curve. Sand and finish all exposed surfaces. Glue it onto the top of the box.

Decorate the body of the grenade or carve the bold grooves as on the genuine article.

A split pin and key ring may be added for authenticity.