

CUTTING DOWEL

This is to make numerous 55mm bits of 10mm dowel for bottle stoppers, or any similar dowel use.

Groove the dowel first.

Fit a 25mm scroll chuck as this will close down to 9mm. Do not use pin jaws as they close to only 11mm.

Feed a length of dowel through the headstock - not too long or the outer end will flog and snap.

Bring the tailstock, with a centre, up to about 65mm from the chuck.

Bring up the toolrest so that a parting tool can be used to cut the dowel.

Make a mark on the toolrest 55mm from the tailstock.

Slide the dowel through the chuck until it touches the tailstock. Close the chuck.

Start the lathe. Sand the dowel if necessary.

Use a small parting tool to make a broad vee at the 55mm mark and then part off at that point.

Stop the lathe, open the chuck, slide the dowel through, close the chuck, repeat the process.

