

Projects potentially for maker faire:

Shawlpins are decorative pieces made from various materials used to hold a shawl closed or maybe just as a decoration. The actual pins shown in the attached photo were purchased or turned on a wood lathe. The oblong shapes were milled on a Sherline 2000 cnc mill and each oval or square piece was milled using a separate g-code program for the cuts. (no other software program was used) The intent was to see how much learning of g-code could be done. (pieces were hand finished with varnish and paste wax, the crocheted piece was made by my missus)

The woods shown include some fairly difficult wood to cut (burl cherry) and some easy ones : mahogany, black walnut and oak. A second photo shows just the milled pieces and a third photo shows some test wrench blanks cut from wood as a test of other programs. The wrenches were cut as single g-code program as well, no design tools were used. I'm hoping eventually to have the ability to cut steel blanks and make wrenches of any size, currently can only do wood or aluminum.

Thanks

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