Cindy Brozda

"The Fine Art of Woodturning"

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Tool List for the Finial Box

These are the tools that you need to make the Finial Box:

Scroll Chuck that will hold about a 1 3/4"/45mm tenon 1/8" (3mm) Parting Tool 1/16" (1.5mm) Parting Tool 3/8" (10mm) (or similar) Bowl Gouge (or round Carbide cutter) 3/8" (10mm) Finial Gouge or regular Spindle Gouge Round Ended Scraper (HSS or Carbide), preferably with an offset to undercut the rim. Square ended scraper Live and drive centers (smaller diameter ones are nice)

You will also need:

Wood Blank (I'm using 2" x 2" x 5") (50mm x 50mm x 125mm)
Inlay Blank 3/8"/10mm thick and larger than the intended inlay. Flatten one side of the inlay (or both).
Jam Chuck blank about the same diameter as the box blank, or larger.

If you have them, here are more tools that are useful (that you will see me use):

3/8" Beading and Parting Tool

3/4" Arc Negative Rake Scraper

1/2" Round Nose Negative Rake Scraper

3/8" Ray Key Signature Gouge

1/2" Square Recess Scraper

1/4" Vortex Tool

1/4" Pyramid Tool

1/2" 50/50 Negative Rake Scraper

1/2" Hook Scraper or other small hollowing tool

Drill chuck to fit the tailstock, and bits

Figure 8 Caliper (for wall thickness)

General Brand Vernier Caliper (for scribing)

Depth Gauge

Center Finder

Ruler

Many different tools can be used to do the same jobs. It is not necessary to have all of these tools to make this project. Sometimes the tools we have determine what we turn.