

Ruth Niles SS Threaded Insert

Supplies Needed

- 7/16" Drill Bit
- Wood Blank
- Drill Chuck
- Glue (Thick CA or Epoxy)
- Drill or Drill Press
- Eye and Ear Protection

Cutting and Drilling the Blank

- 1. Select a piece of hardwood large enough for the project you are turning and make sure the ends of the blank are square. You can mount the blank in a chuck and square the ends on the lathe if needed.
- **2.** Make a center mark on the end of the blank and drill a 7/16" diameter hole about 1" deep.

Installing the insert

- **1.** Apply a thin layer of CA glue or epoxy to the inside of the drilled hole.
- **2.** Use a mallet to tap the insert into the blank until it is flush with the face of the blank. You can also use your bottle stopper mandrel to help screw the insert into the blank.