

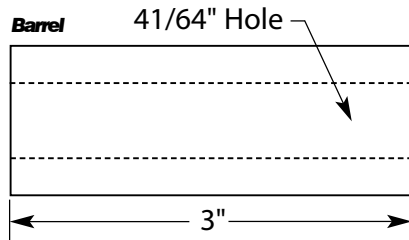
Turning a Pioneer Cow Elk Call

Supplies Needed

- 1 1/2" x 1 1/2" x 3" Blank
- Cow Elk Call
- 5/8" WoodMaster Mandrel
- 41/64" Drill Bit
- Glue (Thick CA or Epoxy)
- Sandpaper/Finish
- Drill or Drill Press
- Eye and Ear Protection

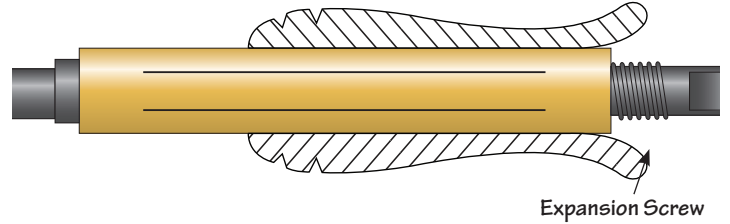
Wood Preparation

1. Select a blank 1-1/2" x 1-1/2" x 3".
2. Cut the blank to the size listed below.
3. Mark and drill the blank as shown below. 41/64" diameter hole for the barrel.



Turning the Barrel

1. Mount the 5/8" WoodMaster mandrel into a drill chuck or collet chuck.
2. Slide the blank onto the mandrel and tighten the expansion screw so the blank will not slip while turning.
3. Turn the blank to the desired shape. Note: make a 3/16" wide groove for the lanyard if so desired.
4. Sand and finish all exposed surfaces of the barrel. Finish with a durable waterproof finish.



Assembly

1. Place the reed between the reed holders with the corners of the reed against corner. (See Diagram Below.)
2. Press the reed assembly into the barrel until snug.

