

DUCK CALL

Instructions

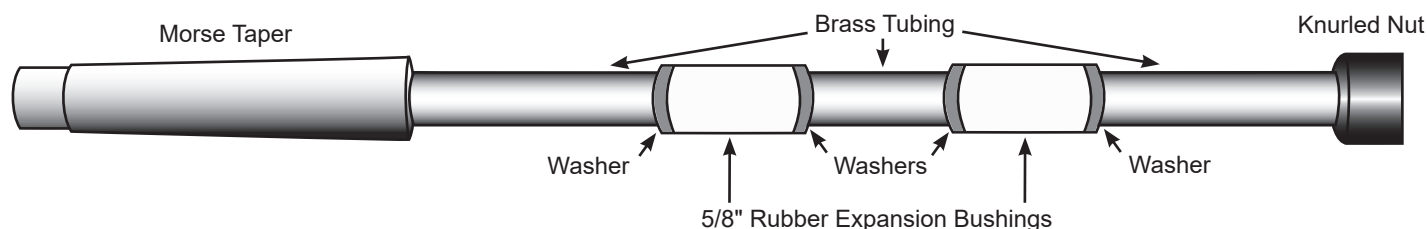
Kit Features

- Call Insert (CALLD-xx)
- Overall length: At least 5-6"

Required Accessories & Materials

- STAT Turning Kit (HP3600)
- Sanding and finishing supplies
- 5/8" pre-drilled blank

Diagram - Parts and Assembly



BLANK PREPARATION

The blank size will vary based on the profile of your design. Generally, the size of your wood or acrylic blank should approximately 1-1/2" x 1-1/2" x 3.5 or 4" long. Mark the center of the blank on the end. Using a medium drill speed, drill a 5/8" diameter hole. Raise the bit from the wood or acrylic blank every 1/4" to 1/2" to allow the chips to clear from the flutes of the drill bit. Don't force the drill bit; use an even pressure and let the bit do the work. If possible, remove corners of the blank.

TURNING THE CALL

Load 5/8" OD rubber expansion bushings, washers, and brass tubes as depicted above. Place pre-drilled barrel on the mandrel and center over rubber bushings. Tighten knurled nut until the blank will not slide on the rubber bushings. Extra bushings may be necessary as some 7mm mandrels vary in length. Make sure your live center is properly placed in the end of the mandrel. Duck call designs will vary. If a lanyard is to be used, remember to cut a small cove/groove approximately 3/16" deep for the cord to rest in. On each end of the barrel, you will need to round over the openings. The mouth end for comfort and the stopper end for easy insertion of the stopper.

ASSEMBLY

Press Call insert into the barrel and you are ready to go.

