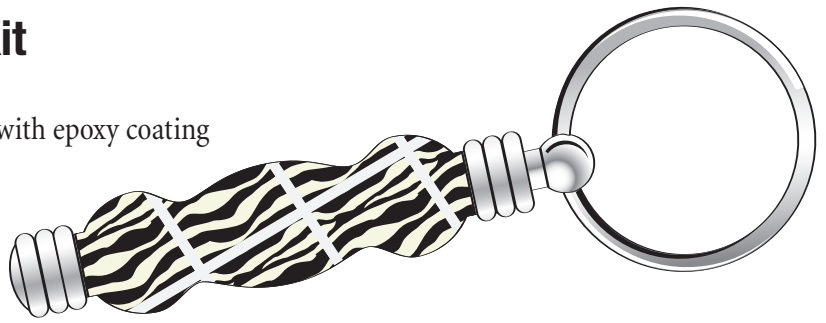


Secret Compartment Key Ring Kit

KIT FEATURES:

- Heavy 24kt Gold, Brushed Satin or Chrome plating with epoxy coating
- Chrome plated brass tube for personal hygiene when used as a tooth pick holder.
- Overall length (less key ring): 3-1/4"



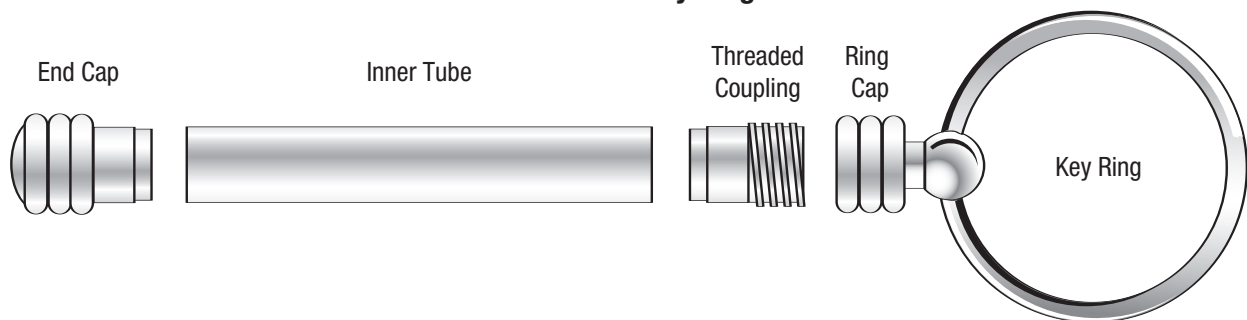
REQUIRED ACCESSORIES:

- 7mm, long mandrel
- #PK10-10—10MM Drill Bit
- #PK10-BUSH3—3-piece Bushing Set (*Use end bushings only, save center bushing for appropriate PSI projects*)
- 2 part epoxy glue or insta-cure (cyanoacrylate)
- #PK-TRIM10—10mm barrel trimmer

PREPARING THE BLANK

- Cut 5/8" to 3/4" square blank to the length of the brass tube (add 1/16" for squaring off ends).
- Drill a 10mm center hole lengthwise through the blank.
- Spread glue over tube. Insert into blank with a twisting motion to spread the glue evenly inside.
- Center tube lengthwise inside the blank.
- When glue dries, square the ends of the blank. Use an 10mm barrel trimmer or belt/disc sander to take the wood down, flush to the brass tube. Make sure the wood ends are perpendicular to the tube.

DIAGRAM A • Whistle/Key Ring PARTS



TURNING THE BLANKS (see Diagram B)

- Place the Stop Bushing on the mandrel. Place the end bushing, the glued wood blank and the other end bushing onto the mandrel. Place locknut on, hand tighten. Bring up the tail stock snug with the live center. Tighten live center to mandrel. Tighten stop bushing and lock nut.
- Turn the blank to the design of your choice.

DIAGRAM B • Turning the Blanks

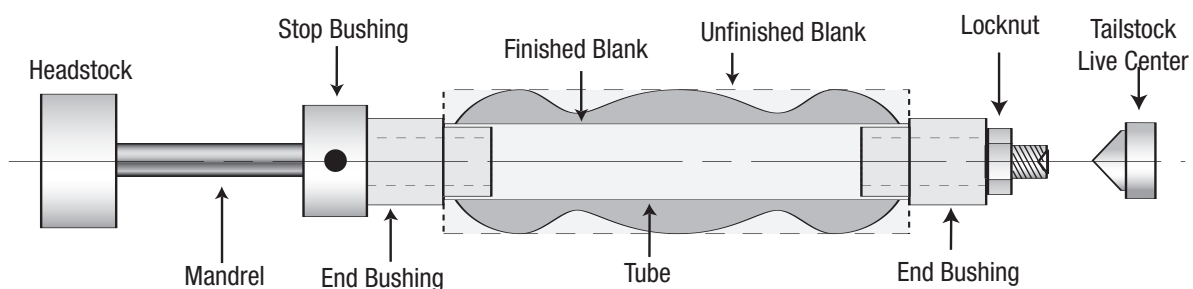
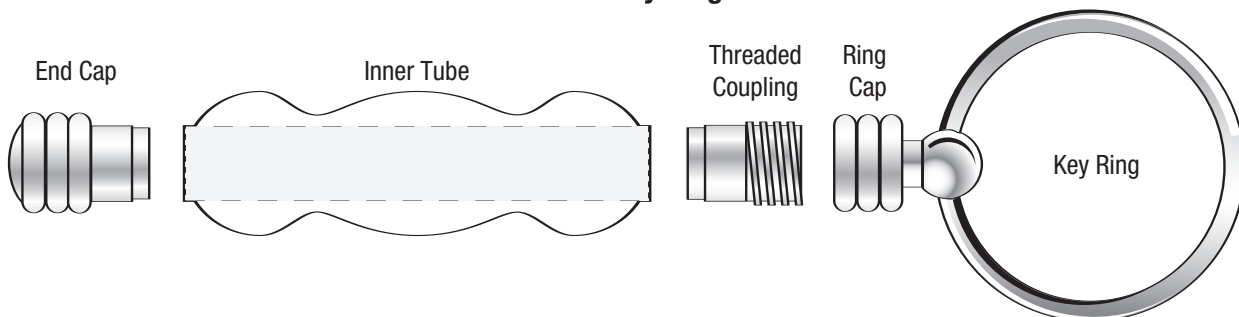
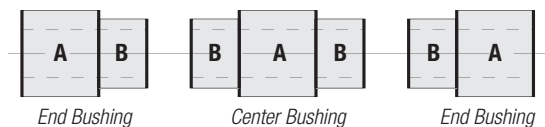


DIAGRAM C • Whistle/Key Ring ASSEMBLY**ASSEMBLY**

- Line-up the parts according to **DIAGRAM C** above.
- Press the whistle end cap into the barrel.
- Press the coupling, recessed end in first, into the opposite end into the barrel flush to the wood.
- Slide the 'O-Ring' over the threads of the ring cap, onto the groove.
- Thread on the ring cap into the coupling.
- Affix key ring into the hole in the ring cap.
- When inserting currency into the tube, fold the currency rather than rolling the bills for ease in removal.

BUSHINGS

- Use only the end bushings to prepare the blank. See **DIAGRAM D**. The center bushing is not needed for this project. Save for use with other appropriate PSI projects.

DIAGRAM D • BUSHINGS (#PK10-BUSH3)

A .450 dia
 B .360 dia
 Center Hole .248 dia