

# Pill Holder Keyring Kit

Drill Bit required - 14.5mm

Bushings required – Bushing – Pill Holder (Code: A0253)

## PREPARING THE BLANK FOR TURNING

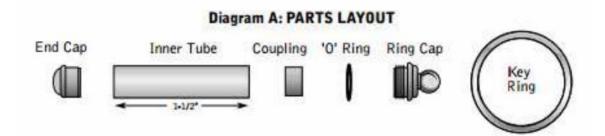
Cut a 1" square blank or larger depending on your design, to the length of the tube (add roughly 1/16" for squaring off)

Drill a 9/16" center hole lengthwise through the blank

Spread glue over the tube, then insert it into the blank with a twisting motion to spread the glue evenly inside.

Center the tube lengthwise inside the blank

When the glue dries, use a universal squaring jig or a belt/disc sander to take the wood down, flush to the brass tube. Make sure the wood ends are perpendicular to the tube.



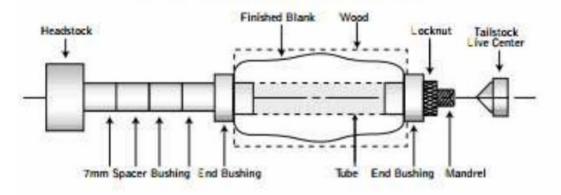
### **TURNING THE BLANK:**

Place 4 or 5, 7mm bushings on the mandrel. Place an end bushing, wide end on first and then the wood blank. Follow with the other end bushing, narrow end in first. Fill up the space to the thread with extra spacer bushings, or with wood spacers. Place the lock nut on, hand tighten. Bring the tail stock snug with the mandrel (do not over tighten, it could damage the mandrel). Adjust to remove the spacers, then hand tighten the lock nut and lock the tail stock in place.

Turn the blank to the design of your choice. It is not necessary to turn the wood down flush to meet the bushing diameter.



#### **Diagram B: TURNING THE WOOD BLANK**



#### ASSEMBLY:

Press the end cap into the blank

Press the coupling with the recess end into the blank 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

