

ProzX Art Deco Twist Pen Kit Instructions

Steve's Woodcraft

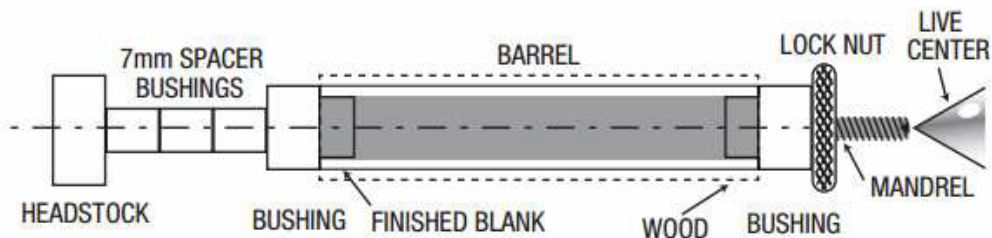
Required Accessories

- 7mm Pen Mandrel
- 2 piece Bushing set
- 3/8" drill bit
- Glue
- Pen blank



Preparing the Blank

1. Cut a blank to the length of the tube and add 2mm for squaring off.
2. Drill a 3/8" hole lengthwise through the blank.
3. Glue the tube into the blank. Coat the outside of the tube with glue and insert the tube into the blank with a twisting motion to spread the glue until flush. Allow it to dry.
4. Square the ends of the blank to the tube.



Turning the Blank

1. Slide 7mm spacer bushings onto the mandrel shaft, followed by an end bushing, wide end first. Slide on the blank followed by the second bushing (narrow end first). Add additional spacer bushings as necessary to reach the mandrel threads.
2. Thread on the locknut hand tight. Bring the tailstock in snug to the mandrel, lock in place. Tighten the lock nut for turning. DO NOT over tighten the locknut - it could damage the mandrel.
3. Turn the barrels close to the bushing diameter with sharp tools; sand the barrels to match the bushing diameter.
4. Finish the wood with your choice of polish.

Assembly

1. Arrange the parts according to the Diagram below.
2. Press the clip with the ring into one end of the turned barrel.
3. Press the tip assembly into the other end of the barrel.
4. Place the spring over the refill tip and insert the refill into the pen from the top.
5. Screw the twist mechanism over the refill.
6. Place the cap over the exposed end of the mechanism and press in.

