

# Xiamen Rizheng Industry Co.,Ltd

## ProzX art deco click pen kit Assembly Instructions

### REQUIRED ACCESSORIES

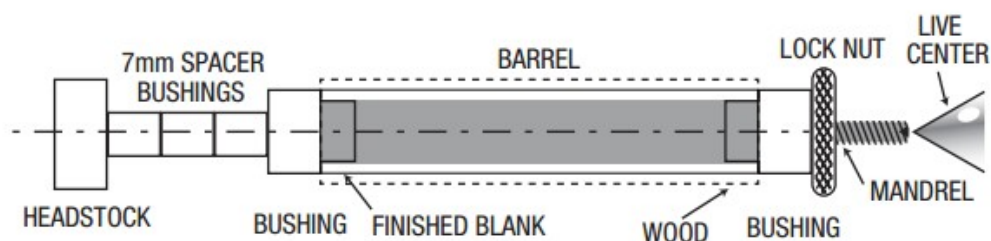
- 7mm Pen Mandrel
- 3/8" Drill Bit RZ-DB3/8
- 2-piece bushing set RZ-BP177#-BU
- Barrel Trimming set(3/8 shaft RZ-PM013)
- 2-part epoxy glue or insta cure (cyanoacrylate) glue



### PREPARING THE BLANKS

- Cut a blank to the length of the tube and add 1/16" for squaring off.
- Drill 3/8" center hole lengthwise through the blank.
- Glue the brass tube in the blank. Spread the glue on the tube. Insert into the blank with a twisting motion to spread the glue evenly inside. Center the tube lengthwise in the blank. Allow it to dry.
- After the glue dries, use a 3/8" Barrel Trimmer to square the ends of the blank flush with the ends of the brass tube

DIAGRAM B – TURNING THE BLANK



### TURNING THE BLANK

- Place spacer bushings onto the pen mandrel. Slide an end bushing onto the mandrel, wide end first. Insert the blank and follow with the second bushing (narrow end first). Add additional spacer bushings to close the space to the threads on the mandrel. Thread the lock nut onto the mandrel hand-tight. Bring the tailstock in snug with the mandrel. Do not overtighten – this could damage the pen mandrel. Lock the nut and the tailstock in place.
- Turn the blanks down close to the bushings located at the ends of the blanks. Sand the blanks down to the bushings.

- Finish the barrel with your choice of polish. Allow sufficient time for the polish to cure. Refer to polish instructions.

### DIAGRAM A



### ASSEMBLY

- Unscrew the tip assembly to tip and tip holder.
- Press the Tip holder into one end of the Tube.
- Insert the clip and ring into the end cap, clip first, ring next.
- Press the clip assembly into the other end of the Tube.
- Slide the Click mechanism from the tip holder into the clip assembly
- Insert the refill with the Spring into the open end of the tip holder. Note: Make sure the Refill go through the tube end to show the click mechanism.
- Thread the tip onto the tip holder.
- Thread the click spring and the plunger onto the end of the clip assembly.

Note: Do not over tighten the assembly onto the click Mechanism. To advance the refill press the end of the click mechanism, to retract the refill press the end of the click mechanism again.