

24kt Gold Designer Letter Opener/Magnifier NT

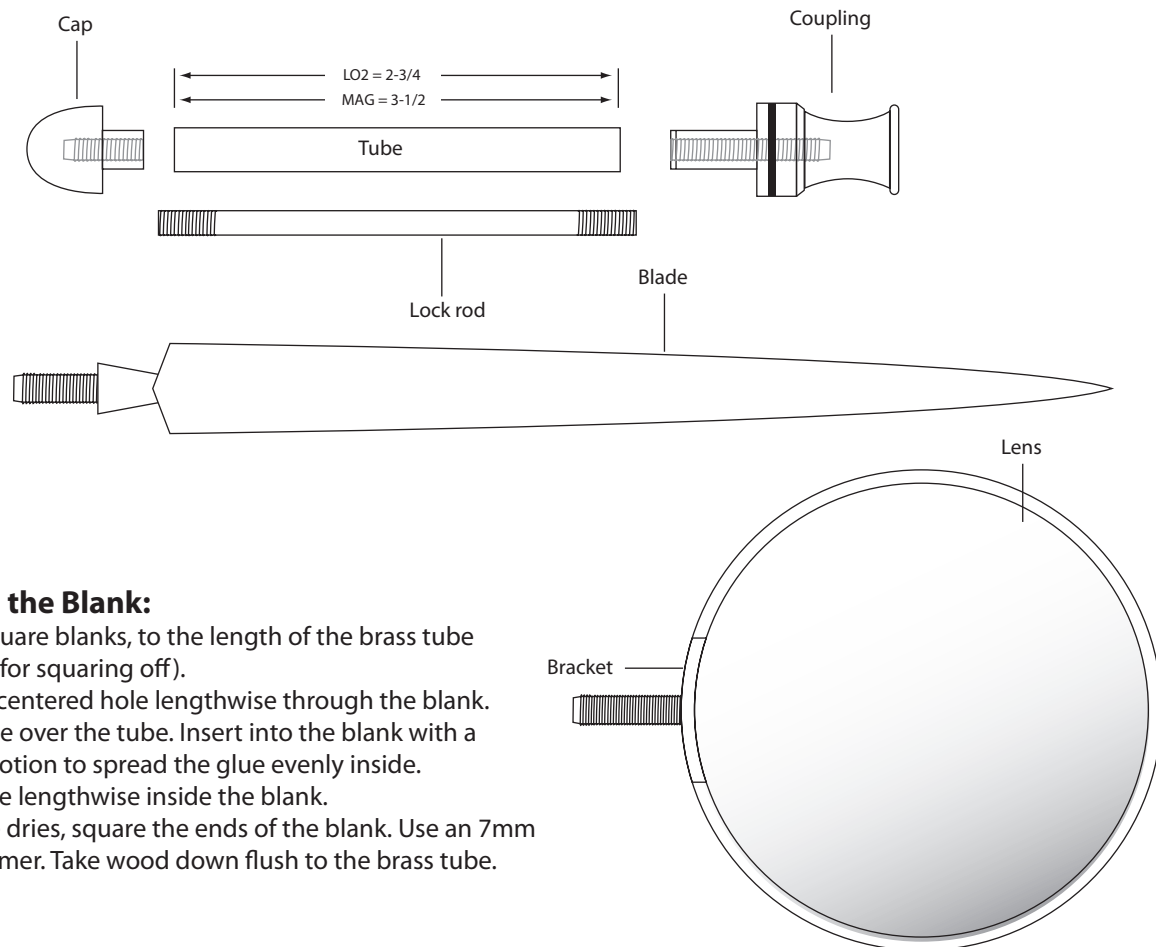
Kit Features:

- Heavy plating with epoxy coating
- Designed to match other PSI Designer Style Pens
- Overall length: Letter opener = 7-1/8", Magnifier = 6- 11/16"

Required Accessories:

- 7mm, pen mandrel
- 7mm drill bit #PK-7MM
- Designer bushings #PKMONT2-BU
- 7mm barrel trimmer #PK-TRIM
- 2-part epoxy glue or insta-cure (cyanoacrylate)

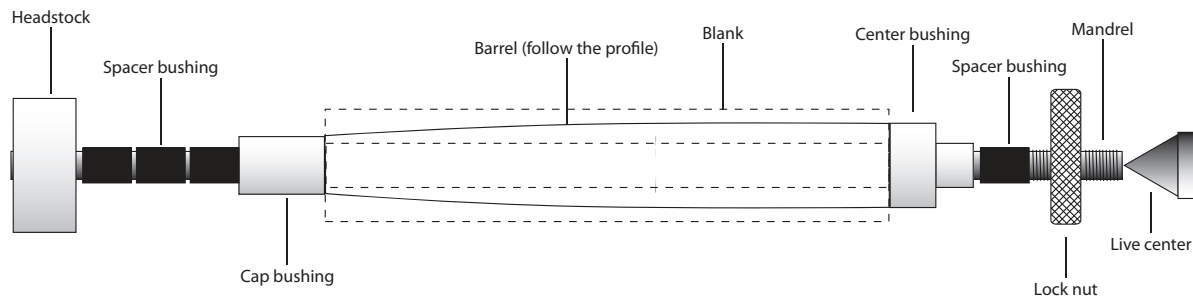
Diagram A - Parts Layout



Preparing the Blank:

- Cut 5/8" square blanks, to the length of the brass tube (add 1/16" for squaring off).
- Drill 7mm centered hole lengthwise through the blank.
- Spread glue over the tube. Insert into the 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 7mm barrel trimmer. Take wood down flush to the brass tube.

Diagram B - Turning the Blank



Turning the Blanks

- Place spacer bushings over the mandrel shaft.
- Place the cap bushing and slide the blank on
- Place the center bushing, wide end in first, slide on another spacer bushings. Adjust the space to reach the thread.
- Insert the lock nut and lock in place (do not over tighten the nut it may damage the mandrel)
- Bring the tailstock in. Lock in place.
- Turn the wood down to the profile between the bushings, sand and finish the blank.

Assembly

Note: Line up parts according to the diagram A

- Press the coupling into the wide end of the barrel.
- Insert the rod through the barrel, screw into the coupling.
- Insert the cap over the opposite end and thread over the rod to bottom
- Thread on either the letter opener or the magnifier into the coupling and tighten.
- Either product is ready to use.

Bushings - PKMONT2-BU

