Fancy & Slimline I Pen Kits Assembly Instructions

REQUIRED ACCESSORIES:

7mm pen mandrel or TBC Bushing Adapter • 7mm Slimline Bushes • 7mm Drill Bit • pen blank •Universal barrel trimmer • 2-part epoxy glue or Super Glue (cyanoacrylate).

Preparing the Blank:

Prepare your pen blank, this should be at least 1/2" square. Cut two sections to the length of each tube. (Add 4mm for trimming). The grain should run length ways. Mark the centre of each blank.
Drill a cantered hole lengthwise through each blank.
Glue each tube in the correct blank. Spread the glue over each tube. Insert the tube into the blank with a twisting motion to spread the glue evenly inside. Centre each tube lengthwise inside the blank.
When glue dries, square the ends of each blank using a 7mm barrel trimmer .

Turning the Blank

Mount blanks between the 7mm spacer bushings on the mandrel. Add additional spacer bushings as necessary to overlap the mandrel. Thread on the lock nut hand tight. Bring the tail stock snug with the mandrel. (Do not overtighten, it could damage the mandrel). • Turn the blanks down close to the bushings. Follow with abrasives until the tube diameters are flush with the bushings • Finish with your choice of polish. DIAGRAM A – Assembly



Assembly

- A. Press the tip into the front tube.
- B. Press the twist mechanism into opposite end of the same tube. Don't press too far in.
- C. Slide the band over the exposed mechanism.
- D. Press cap into the clip then onto the rear tube (clip can be left off if desired).
- E. Push the two halves together aligning grain as desired. Pen is operated by twisting the halves in opposite directions to extend or retract point. Test the extension with the refill inserted. Uses Cross type refills.



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