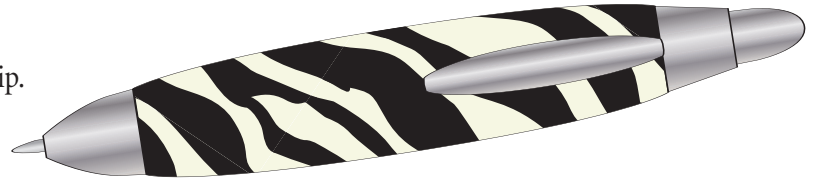


MINI CLICK—Chrome—Pen Kit Instructions

KIT FEATURES:

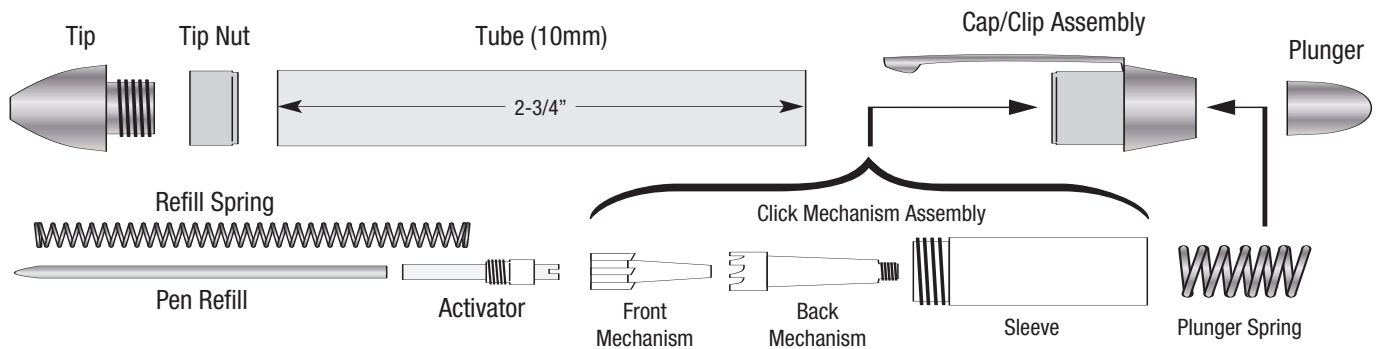
- Mini, compact design. Fits in pocket or purse.
- One-hand, click operation, featuring an attractive clip.
- Durable Chrome plating
- Uses PSI Mini Refill
- Overall length: 4"



REQUIRED ACCESSORIES:

- 7mm, Pen Mandrel
- #PK10-10—10mm Drill Bit
- #PKMINCLKBU—2-piece Bushing Set
- #PKTRIMKIT—10mm barrel trimmer kit (*Use with 10mm Shaft*)
- 2 part epoxy glue or insta-cure (cyanoacrylate) glue

DIAGRAM A • Mini Click Pen PARTS



PREPARING THE BLANK

- Cut a 5/8" to 3/4" square blank, (depending on your design), to the length of the tube (add 1/16" for squaring off).
- Drill a 10mm 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, square the ends of the blank. Use a universal pen blank squaring jig or a belt/disc sander to square the ends. Take the wood down flush to the brass tube.

TURNING THE BLANK

- Place three or four standard 7 mm bushings onto the mandrel, followed by the smaller tip bushing—wide end first—then the wood blank followed by the larger cap bushing with narrow end first. Use additional spacer bushings to fill the space on the shaft up to the threads.
- Thread on the lock nut and hand tighten to hold all items in place.
- Slide the tailstock to the mandrel shaft, (do not overtighten, it could damage the mandrel). Lock in place.
- Turn the wood down, flush with the bushings using the lathe tools, gradually increasing the grades of sandpaper.
- Finish the wood with friction polish or use PSI clear hi-gloss project finish.

DIAGRAM B • Turning the Blanks

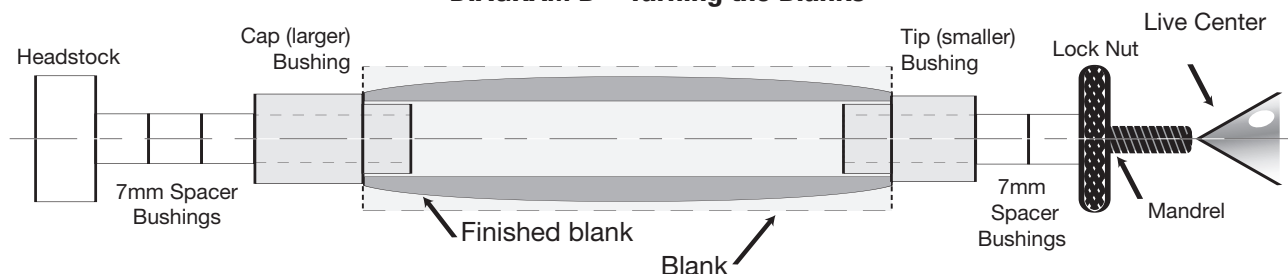
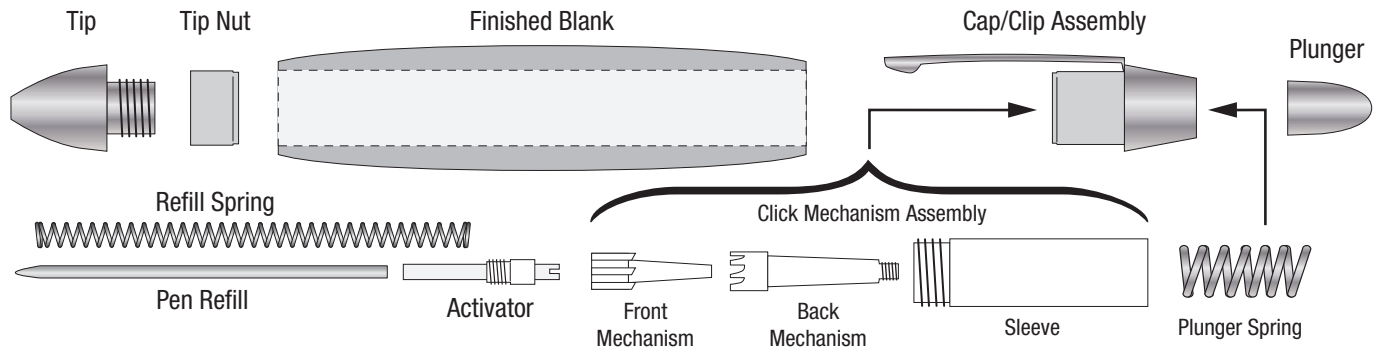


DIAGRAM C • Mini Click Pen ASSEMBLY



ASSEMBLY

- **NOTE:** Align finished parts according to **DIAGRAM C** above.
- Insert the tip nut—recessed end in first—into the small end of the finished barrel. Press in flush with the shoulder (end).
- Insert the upper cap/clip assembly—including the 3-piece mechanism—into the opposite end of the finished barrel. Press in to the end of the barrel.
- Insert the activator, unthreaded end in first into the opening at the tip end. Slide the refill spring over the refill.
- Screw the tip into the tip nut.
- Insert the plunger spring into the opening at the cap end.
- Insert the plunger in the top of the cap/clip assembly and thread onto the click mechanism inside.
- The pen operates by clicking on the plunger to extend and retract the refill.

BUSHINGS

- See **DIAGRAM D**.

DIAGRAM D • BUSHINGS (#PKMINCLKBU)

