

# Mini Touch Stylus w/ Plug Kit

PKTS201 • PKTS202 • PKTS203

## Kit Features:

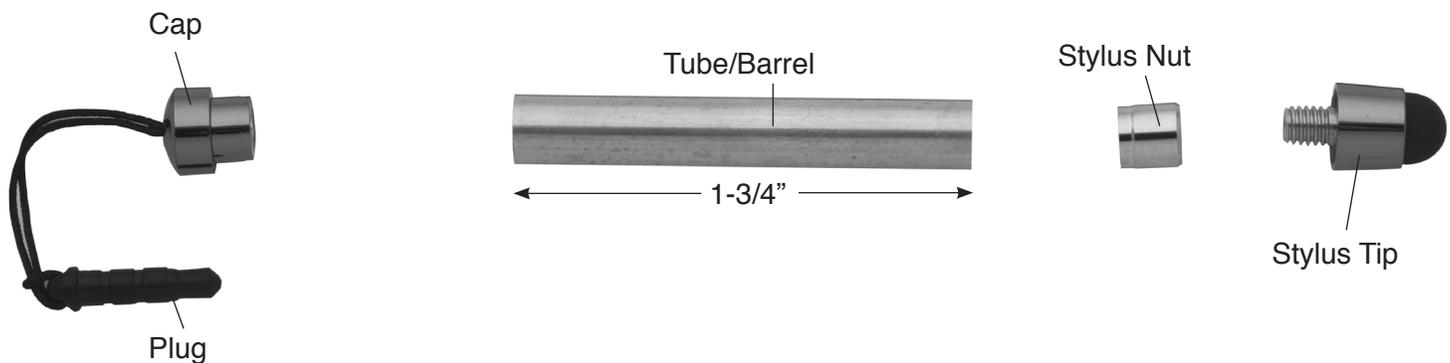
- Easy to turn with a straight profile
- 7mm Components
- Minimum parts - easy to assemble
- Available in multiple finishes
- Replaceable Stylus Tips Available
- Overall Length: 2-5/16"
- Handy plug inserts into earphone jack

## Required Accessories:

- 7mm Pen Mandrel
- Drill Bit: 7mm #PK7MM
- Bushing set(2 pc) #PKM-BUSH3
- Barrel Trimming set #PKTRIM7
- Live Tailstock Center (#LCENTLT2)
- 2 Part Epoxy Glue (#PKGLUE2) or Insta Cure (Cyanoacrylate) Glue
- Pen Blank: Minimum Size- 5/8" x 2"

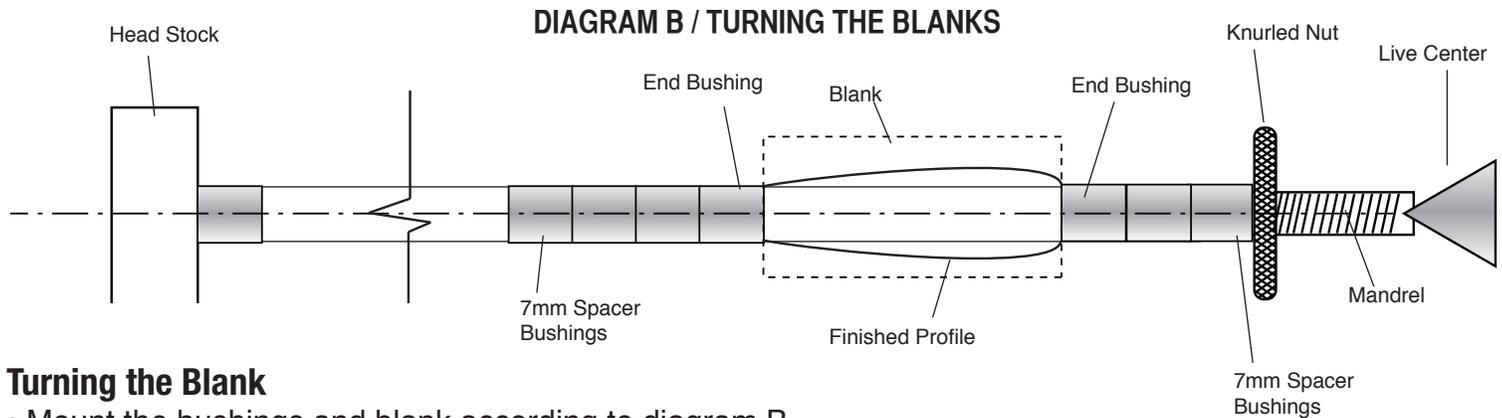


DIAGRAM A / PARTS LAYOUT



## Preparing the Blank:

- Cut a blank to the length of the tube and add 1/16" for squaring off.
- Drill a 7mm 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 the tube lengthwise inside the blank.
- When the glue is dry, square the ends of the blank. Use a 7mm barrel trimmer. Take the excess material down flush with the ends of the brass tube. (do not trim beyond the length of the tube since this may interfere with the and assembly).



### Turning the Blank

- Mount the bushings and blank according to diagram B.
- Thread on the knurled nut and hand tighten to hold all components in place.
- Slide the tailstock up snugly against the mandrel shaft inserting the live center point into the mandrel dimple, lock in place.
- Hand tighten the quill adjustment to firm up the mandrel. (DO NOT overtighten, it could damage the mandrel.)
- Using sharp tools, turn the blank down close to the bushing diameter. Turn the barrel (straight or to a profile of your choice)
- Sand the blank down to meet the bushings gradually increasing the sandpaper grits.
- Finish the barrel with your choice of polish. Allow sufficient time for the polish to cure. Refer to polish instructions.

### Assembly

- Layout parts according to diagram A
- Press the cap into the designated end of the barrel.
- Press the stylus nut, recessed end in first into the opposite end of the barrel.
- Screw the stylus tip into the nut.
- Plug mounts into the headphone jack of your touch screen device for storage.

### Diagram C / Bushings #PKM-BUSH3

