

PLUG-IN POCKET STYLUS

Instructions

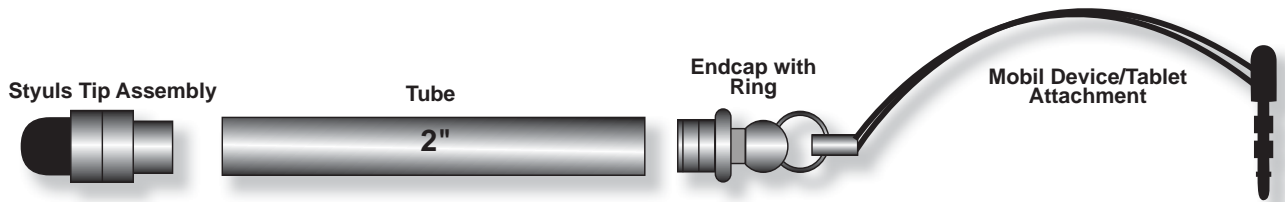
Kit Features

- Threaded tip assembly for easy replacement
- Only requires a short blank - 2 1/4"
- Overall length: 3-1/4"

Required Accessories

- 7mm mandrel
- 7mm drill bit (DB7MM or DB7MMCT)
- 2-pc. bushing set (PK-POCKBU)
- 7mm barrel trimmer
- Glue (We recommend thick "gel" CA glue—GTHICK2)
- Sanding and finishing supplies

Diagram A - Parts and Assembly



BLANK PREPARATION

Cut your blank approximately 1/16" longer than the tube to allow for squaring with the barrel trimmer. Use a medium **drill** speed to drill the blank. Raise the bit from the wood every 1/4" to 1/2" to allow the chips to clear from the flutes of the drill bit. Don't force the drill bit; use an even pressure and let the bit do the work. After drilling the blank, sand the exterior of the brass tube to roughen its surface and use CA **glue** to glue the tube inside the blank. **Sand** or barrel trim to **square** the ends of the blank.

TURNING THE POCKET STYLUS

Set up your mandrel as shown in Diagram C. You will use the .337" bushing on the end with the Stylus Tip Assembly. **Turn** the pen blank to the bushing diameter at the ends. **Sand** with abrasives and **finish** with your choice of polish.

ASSEMBLY

(Line up finished parts according to Diagram A)
To avoid damage to components when assembling, use a vise with covered jaws or one of WoodTurningz' pen presses.

1. Press the Endcap with Ring into the end of the tube.
2. Take apart the Stylus Tip Assembly (removing the ring and rubber stylus) and press the tapered end into opposite end of the Tube.
3. Reattach Rubber Stylus and Ring to complete your Pocket Stylus.

Diagram B - Bushings

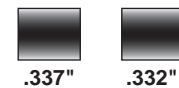


Diagram C - Turning the Keychain

