WOOD Eurning 2

Phone: (888) PEN-KITS (736-5487)

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MAGNETIC SEAM RIPPER

Instructions

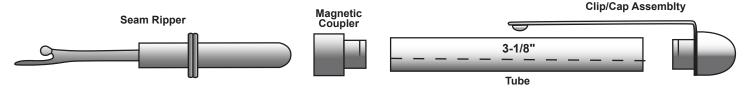
Kit Features

- Overall length: 5-1/4"
- Replacement blades available in Seam Ripper and Stilleto (PKSRMAG-RBx, PKSRMAG-SBx)

Required Accessories

- 7mm mandrel
- 8mm drill bit (DB8MM or DB8MMCT)
- 2-pc. bushing set (PKSRMAG-BU)
- 8mm barrel trimmer (BTRIMKIT8)
- Glue (We recommend the 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 SEAM RIPPER

Set up your mandrel as shown in Diagram C. **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.

- Press the Clip/Cap Assembly into the upper (smaller) end of the turned barrel.
- Press the Magnetic Coupler into the opposite (larger) end of the Tube.
- Slide the Seam Ripper in and out with both ends to assure a secure fit.
- 4. When not in use, reverse the **Seam Ripper** Assembly to safely store the blade(s).

Diagram B - Bushings - 0.288" - 0.406"

Diagram C - Turning the Keychain

