

# INTERCHANGABLE CROCHET HOOK KIT

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www.WoodTurningz.com

# Instructions

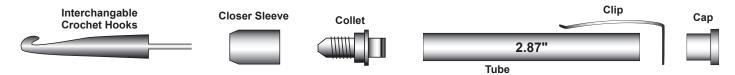
#### Kit Features

- 8 Interchangeable crochet hooks
- Requires a 3" blank
- Overall length: Approximately 5-3/8" (varies with hook)

## **Required Accessories**

- 7mm mandrel
- 7mm drill bit (DB7MM or DB7MMCT)
- 2-pc. bushing set (EUROBU)
- 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 CROCHET HOOK

**Set up** your mandrel as shown in Diagram C. You will use the .4" bushing to **Turn** the pen blank to the bushing diameter at the ends. **Sand** with abrasives and **finish** with your choice of polish.

#### **ASSEMBLY**

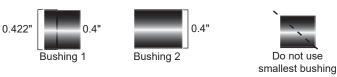
(Line up finished parts according to Diagram A)

To avoid damage to components when assembling, use a vise with covered jaws or one of WoodTurningz' pen presses.

- 1. Layout parts according to Diagram A.
- 2. Slide the Clip onto the Cap.
- 3. Press the Cap and Clip into either end of the turned barrel.
- 4. Twist the Closer Sleeve enough to engage the threads and press the Collet into the opposite end of the barrel.
- Press the Closer Sleeve & Collet into the opposite end of the barrel.
- 6. Insert the Crochet Hook into the Collet, tightening the Closer sleeve to secure in place.

Your Crochet Hook is now ready for use!

## **Diagram B - Bushings**



#### Diagram C - Turning the Pocket Stylus

