## **Seam Ripper Kit Instructions**

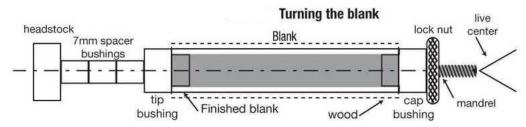
# Required Accessories

- 7mm Pen Mandrel
- 2 piece Bushing set
- 8mm drill bit
- Glue
- Pen blank



### **Preparing the Blank**

- 1. Cut 1 blank to the length of the tube and add 2mm for squaring off.
- 2. Drill an 8mm hole lengthwise through each blank.
- 3. Glue the tube into the blank. Coat the outside of the tube with glue and insert the tube into the blank with a twisting motion to spread the glue until flush. Allow it to dry.
- 4. Square the ends of the blank to the tube.



#### **Turning the Blank**

- 1. Slide 7mm spacer bushings onto the mandrel shaft, followed by a bushing. Slide on the blank followed by the other bushing. Add additional spacer bushings as necessary to reach the mandrel threads.
- 2. Thread on the locknut hand tight. Bring the tailstock in snug to the mandrel, lock in place. Tighten the lock nut for turning. DO NOT over tighten the locknut it could damage the mandrel.
- 3. Turn the handle close to the bushing diameter with sharp tools; sand the barrels to match the bushing diameter.
- 4. Finish the wood with your choice of polish.

#### Assembly

#### **Single Ended Seam Ripper**

- Press the clip into one end of the barrel and slide the seam ripper in and out of other to assure a secure fit.
- 2. When not in use, reverse the ripper assembly to store the sharp point.

#### **Double Ended Seam Ripper**

- 1. Put the clip and cap aside as they will not be required.
- 2. Slide the seam ripper in and out of one end and the stiletto in and out of the other end to assure a secure fit.
- 3. When not in use, reverse the assemblies to safely store the sharp points.



