

Materials:

- Seam Ripper Kit 1431, or 1432
- Blank, minimum size:
 5/8 x 5/8 x 3 1/4"
- 3) 21/64" drill bit 174
- Maxi-cure Extra-thick CA 184, or 15 min.epoxy 189
- 5) 5/8" barrel facing tool 331 with Ameroclassic® pilot
 334
- 7mm mandrel 286 with step bushing set 314
- 7) Sanding rolls, 4 pk. 1120
- 8) HUT PPP™ combo 109, or Crystal Coat™ 104

Preparation:

- Cut one blank slightly longer than the brass tube.
- Drill a hole through blank with a 21/64"
 Drill Bit.

If you do not have a 4" throw on your drill press, you may need alternative drilling techniques (see 2a).

- 2a) Place blank in drilling jig, drill to the maximum depth your drill press allows, then raise drill press platform to drill remainder of hole.
- Glue tube into blank.
- 4) When glue has cured, square ends with barrel trimmer with Ameroclassic® pilot. ***It is important to remove all excess glue from inside the tube.

Turning:

- Use a 7mm mandrel and bushings 314. Use the smaller diameter bushing for the finial end and the larger for the ripper end. There will be some extra space at the tailstock end. Fill this space with spacers. Turn ends down to bushings.
- Turn ends down to bushings. Use your imagination.
 With three inches of length, you can create a very decorative handle.
- Sand through to 600 grit and finish with HUT PPP™ combo. Finish with a twostep process; first apply PPP Satin Gloss, then PPP High gloss for a perfect pen polish,

Or use HUT Crystal Coat™.

Assembly:

- Press finial into clip and into upper end of the barrel.
- Slip O-ring's onto both ends of the seam ripper.
- Place end seam ripper blade into slotted end on the threaded blade bushing. Thread into open end of the blade holder until the ripper in held securely. Wipe a small amount of oil over O-rings.

To use: Insert closed end of the blade holder open end of barrel, insert ripper into barrel when not in use.