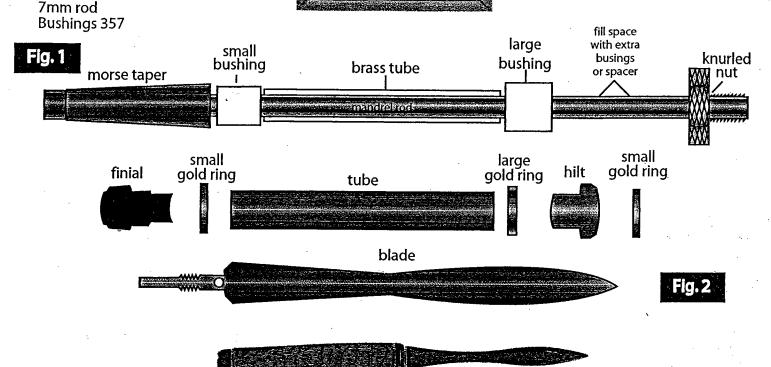
Fat Pen Letter Opener



#580 Instructions



Materials:

Blank Preparation:

Turning: Assembly:

- 1) Fat Pen Letter Opener kit 509.
- 2) Blank, minimum size: 3/4" x 3"
- 3) 10mm drill bit 157
- 4) Maxi-cure Extra-thick CA 184, polyurethane 196, or epoxy 189
- 5) 5/8" barrel facing tool 331 with pilot 333
- 6) 7mm mandrel and bushing set 357
- 7) Sanding rolls, 4 pk.1120
- 8) HUT PPP combo 109 or Hut Crystal Coat 104

- 1) Cut blank approximately 1/4" longer than its respective tube.
- 2) Drill blanks with a 10mm drill bit.
- 3) Glue tubes into blanks.
- **4)** When glue is cured, square ends with barrel facing tool.
- 5) Turn on a 7mm mandrel with bushing set 357. Arrange bushings as shown (Fig. 1). Fill excess mandrel space with extra bushings.

- 1) Turn blank down to the bushing. The barrel should have a tapered profile.
- 3) Sand and finish with HUT PPP combo. Finish with a two-step process: first apply PPP Satin Gloss, then PPP High gloss for a perfect pen polish or use Hut Crystal Coat 104
- 1) Put small gold ring on finial and insert in small end of turned wood.
- 2) Put large gold ring on hilt and insert in larger end of turned wood.
- 3) Put second small ring on blade and screw into hilt.

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