

Fig. 1

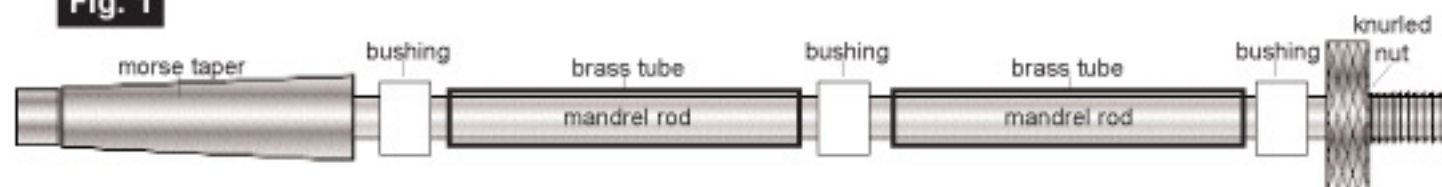
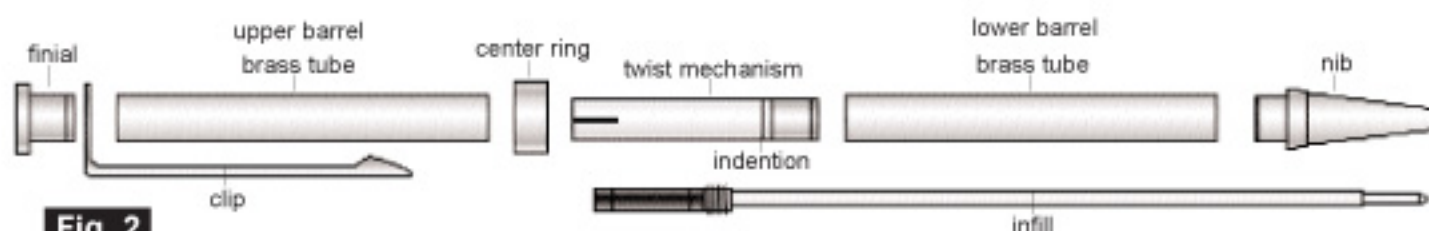


Fig. 2



Art Deco Twist Pen: 516 gold-24k, 616 titanium gold



Greek Key Twist Pen: 515 gold-24k, 615 titanium gold

Traditional Twist Pen: 501 gold-24k, 502 chrome,
531 titanium gold

**Materials:**

- 1) Traditional or Camelot pen kit
- 2) Blank, minimum size: 1/2 x 1/2 x 5"
For easier turning use: 5/8 x 5/8 x 5"
- 3) 9/32" drill bit 171
- 4) Maxi-cure Extra-thick CA 184, or epoxy 189
- 5) 5/8" barrel facing tool 331 with pilot 333
- 6) 7mm mandrel and bushing set 298
- 7) Sanding rolls, 4 pk. 1120
- 8) HUT PPP combo 109 or HUT Crystal Coat 104

Blank Preparation:

- 1) Cut blank in two pieces, each approximately 1/4" longer than its respective tube.
- 2) Drill blanks with a 9/32" drill bit.
- 3) Glue tubes into blanks.
- 4) When glue is cured, square ends with barrel facing tool.

Turning:

- 1) Turn on a 7mm mandrel with bushing set 298.
- 2) Turn blanks down to bushings.
- 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.

Assembly:

- 1) Insert finial into hole in clip. If the hole is too small, touch up lightly with a fine round file.
- 2) Press clip assembly into top end of upper barrel.
- 3) Press nib into bottom end of lower barrel.
- 4) Press twist mechanism into remaining end of lower barrel, threaded end out. Press just past indentation.
- 5) Slide center ring over twist mechanism.
- 6) Screw in infill.
- 7) With infill retracted, line up grain (if visible) and push upper and lower barrels together.