

Fig. 1

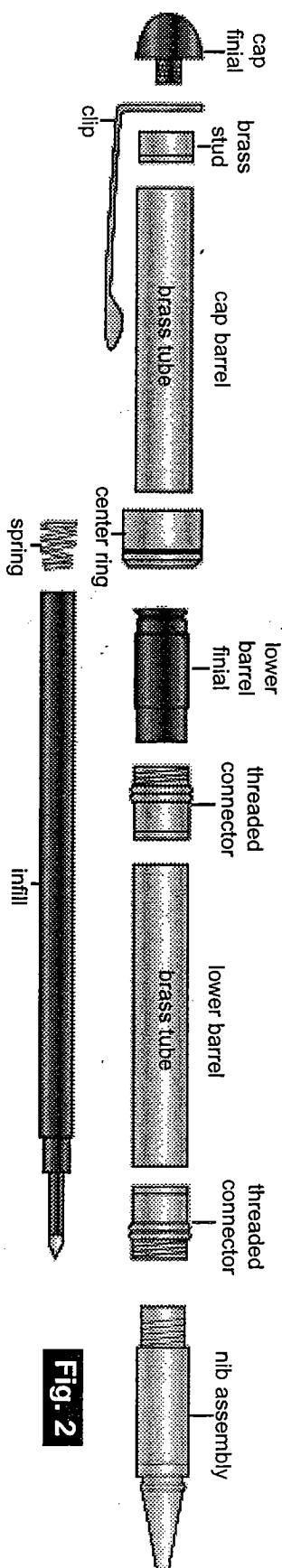


Fig. 2

Materials:

- 1) Eurostyle Screw Cap Rollerball pen kit **622**
- 2) Pen blank, minimum size 5/8 x 5/8 x 5"
- 3) 25/64" drill bit **173**
- 4) Maxi-cure Extra-thick CA **184**, polyurethane **196**, or epoxy **189**
- 5) 5/8" barrel facing tool **331** with pilot **335**
- 6) Ameroclassic mandrel and bushing set **368**
- 7) Sanding rolls, 4 pk. **1120**
- 8) HUT PPP combo **109**

Preparation:

- 1) Cut the blank in two pieces, each approximately 1/4" longer than its respective tube.
- 2) Drill blanks with a 25/64" bit.
- 3) Glue tubes into blanks.
- 4) When glue is cured, square ends with barrel facing tool.
- 5) Turn on an Ameroclassic mandrel with bushing set **368**, which consists of four step bushings. Arrange bushings and tubes as shown. (Fig. 1)

Turning:

- 1) Turn cap barrel to slightly above bushings. Use your favorite lathe tool to gently slope cap (large bushing to small bushing) until traditional Eurostyle curvature is achieved. Turn lower barrel down to bushings.
- 2) Using a parting tool, remove 1/8" of material down to brass tube on the center ring end of cap. (Fig. 3) Make sure all glue is off **brass**.
- 3) Sand and finish with HUT PPP Combo **109**.



Fig. 3

Assembly:

- 1) Press flat end of center ring onto exposed end of cap tube as shown in Fig. 3. Make sure threads are at the open end. Glue as necessary.
- 2) Insert beveled end of brass stud into hole in clip. Seat clip in position on top end of cap tube and push in until clip ring is flush with wood. Screw on cap finial.
- 3) Push a threaded connector into each end of lower barrel.
- 4) Push open end of lower barrel finial into threaded connector at top end of lower barrel. Note: the threads on the inside of the threaded connector simply hold the finial in place. The finial is not intended to screw in.
- 5) Drop spring and infill into open end of lower barrel.
- 6) Screw nib assembly into open end of lower barrel.

