

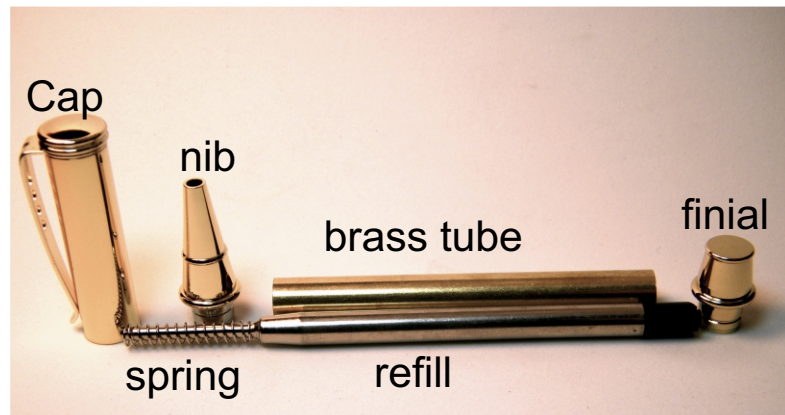


Making the EDITOR Ballpoint pen

The best way to describe this pen is “SIMPLE”!!

The outside diameter of the tube is approximately .31”, it is 2.6” long. So, you need a “pen blank” that is approximately 3 inches long and at least 5/8” in diameter.

You can drill with an 8 mm or a 5/16” drill bit. The hole will be tight, you may want to use a larger bit to expand. Remember you want some room for glue, so the tube should slip in and out fairly freely when you test BEFORE applying adhesive. Thick Cyanoacrylic (super glue) or Epoxy is our suggested adhesive, but use whatever you like.



FACING: We recommend facing with a sandpaper method, after the blank is turned close to size. Of course, you CAN use a pen mill if you like. Just check to be certain your final length is 2.575” or so--otherwise the nib may not protrude the proper distance for conventional writing.

TURNING: The bushings are both the same, so put one in each end of blank and put on mandrel and turn--pretty simple!! (REMEMBER!!! If the bushings are difficult to insert into the blank there is probably glue in the tube!!! If you do NOT get it out NOW, you are likely to crack your blank when you insert the fittings--so make sure the bushings slide in fairly easily, it will save you from problems later!!)

SAND and FINISH: Your pen may be domestic wood, exotic wood--oily or non-oily OR you may prefer making pens from various types of plastic--every one of these has it's own regimen for finishing. There is no WRONG way---pick your preference!!

ASSEMBLE: Again, hard to go wrong!! Press the nib assembly in one end, and the finial in the other end. The nib unscrews from the coupler so you can replace the refill. It is best to put the refill in as a last step, so you are not crushing it during assembly. The metal cap has a plastic insert that “grabs” the nose of the nib for closure. IF you need to adjust the plastic piece, I recommend a phillips screwdriver (#2) It should fit pretty snug and allow you to make minor adjustments.

