Xiamen Rizheng Industry Co.,Ltd

Perfume Stylus Pen Kits Assembly Instructions

Required Accessories

• 7mm pen mandrel

• 3 piece Bushing Set RZ-BPTS322#-BU

• Drill Bit 8mm RZ-DB008

- Barrel Trimmer
- Live Tailstock Center
- Glue (Thick CA or Epoxy)
- Pen Blank



- Cut 2 blanks to the length of the tube(s) and add 1/16" for squaring off.
- Drill 8mm holes lengthwise through the blanks.
- Spread glue over the tube(s), insert the blank with a twisting motion to spread the glue evenly inside.
- Center the tubes lengthwise inside the blanks.
- When the glue is dry, square the ends of the blanks. Use a 8mm barrel trimmer, or a universal pen blank squaring jig with a power disc sander. Take the excess material down flush with the ends of the brass tube. (do not trim beyond the length of the tube since this may interfere with operation of the mechanism and assembly). Use a barrel trimmer to clean the inside of the tube.



Turning the Blank

- Mount the bushings and blanks according the diagram above.
- Thread on the knurled nut and hand tighten to hold all components in place.
- Slide the tailstock up snugly against the mandrel shaft inserting the live center point into the mandrel dimple, lock in place.
- Hand tighten the quill adjustment to firm up the mandrel. (DO NOT overtighten, it could damage the mandrel.
- Using sharp tools, turn the blank down close to the bushing diameter. Turn the barrel (straight or to a profile of your choice)
- Sand the blank down to be flush with the bushings gradually increasing the sandpaper grits.
- Finish the barrel with your choice of polish. Allow sufficient time for the polish to cure.





Assembly

- Layout parts according to diagram above.
- Press the end cap into the upper tube.
- Press the one threaded coupler into other end of the upper tube.
- Press the stylus cap into open end of the lower tube. (To prevent damage during assembly, remove the domed stylus cover and stylus from the stylus tip assembly)
- Reassembly the stylus and domed stylus cover to the assembly.
- Insert the wick into the lower tube assembly.
- Press the other one threaded coupler into the other end of the lower tube.
- Thread adapter into the threaded coupler of the lower tube.
- Insert applicator tip into the adapter.
- Screw on cap assembly and your perfume stylus is complete.

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