

Perfume Applicator



Needed:

Mandrel A, drill 5/16, bushing 8A

Preparing the blanks

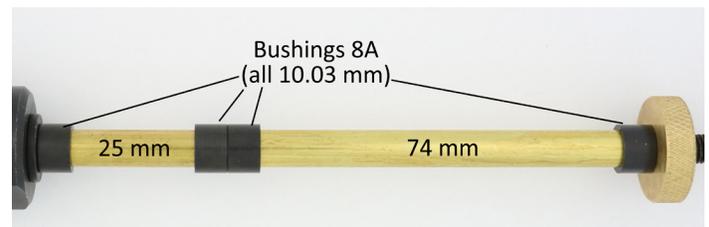
1. Cut the blanks $\frac{1}{4}$ " longer than the brass tubes so you can square it off once the tube has been glued in.
2. Drill each blank lengthwise through the center with a 5/16 drill bit.
3. Scuff up the tube with sandpaper to clean off the oxidation and give the glue a better adhesion surface.
4. Plug the tube ends with a material of your choice – we recommend baseplate wax – to keep the glue from getting into the tube. Just push the ends of the tubes into a thin section of the material to form a plug.
5. Roll the tube in the glue and insert it into the blank with a twisting motion until it is equidistant between both ends of the blank. Repeat with the other blank.
6. Set aside until the glue has had time to reach its maximum strength.

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7. When the glue has cured, use a hobby knife to remove the plugs from the ends.
8. Using a disk sander and jig, square off the ends of each blank until you can see bright brass tube. STOP at this point.

Turning the blanks



1. Mount the wood and the bushings on the mandrel.
2. Tighten the tailstock before tightening the blanks on the mandrel. This will centre the mandrel first. Then tighten the nut that holds the blanks. Do not over-tighten or you risk bending your mandrel, causing your blanks to turn oval instead of round.
3. Turn the blanks to the desired contour, making sure that the area next to the bushing is turned to the size of the adjacent bushing.
4. After turning the blank, sand the

surface in progressive steps until you get to 400 or 600 grit.

5. For a high gloss finish, continue sanding with Micro Mesh through 12,000 grit. Apply the finish of your choice and polish.
6. Remove the blanks from the mandrel.

Assembling the kit

1. Press finials into one end of each of the blanks
2. On the short blank, press the threaded insert into the other end.
3. Drop the wick (long, cotton filled straw) into the long blank.
4. Press the nib into the other end of the long blank. It is a good idea to use a block of wood with a hole in it so the flange is flat on the wood. Put the rubber O ring on the nib.

5. Insert the applicator tip.
6. To fill the pen with perfume, dip the applicator tip while on the pen into the perfume bottle and hold for about a minute. This should last about one to two months of normal use.

Note: The white applicator tip may be loose in the nib before filling. This is planned as the tip will swell when filled.

To clean or change perfume:

Remove the applicator tip and soak in pharmacy type alcohol (not hardware store wood alcohol).

