



# Houtdraaiwerken-penkits

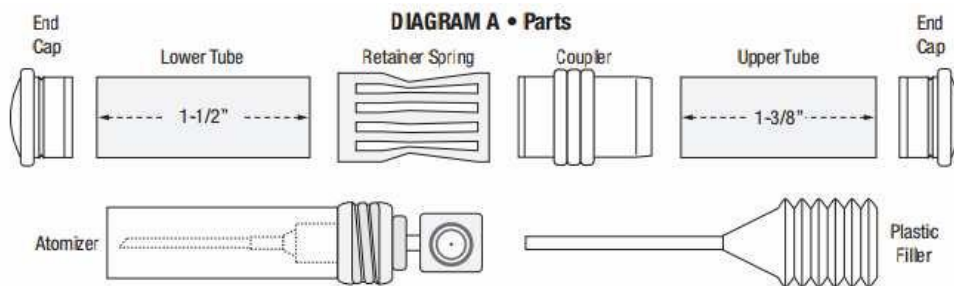
## PK64 Purse Perfume Atomizer Kits Assembly Instructions

### REQUIRED ACCESSORIES

7mm Pen Mandrel

3-piece Bushing Set— BU64

15mm Drill Bit— RSDB19/32



### PREPARING THE BLANKS

From 7/8" or larger square stock cut blanks to the length of the tubes plus 1/16".

Drill a centered hole lengthwise through each blank. Use a 15mm HSS drill bit

Spread the glue evenly on the outside of the tube and insert into the blank with a twisting motion. Center the tube within the blank and allow to dry.

When the glue dries, square the ends of the blank. Use a universal pen blank squaring jig to square the ends of the blanks. Take wood down to brass tubes.

### TURNING THE BLANKS

Install a 7mm pen making mandrel on the lathe, and live center onto tailstock. Refer to DIAGRAM B.

Place spacer bushings on the mandrel. Place one end bushing on the mandrel, followed by the lower blank.

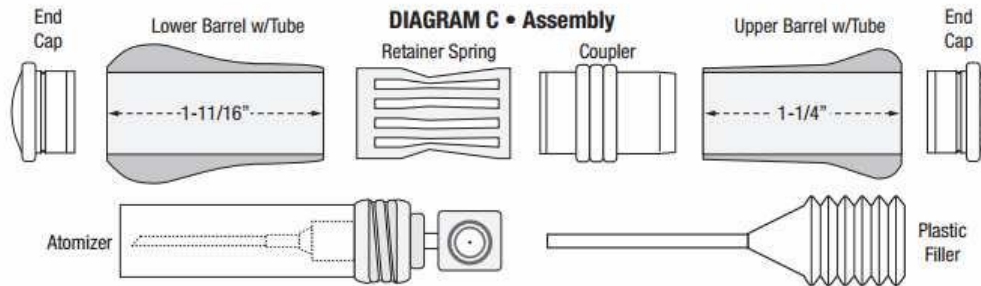
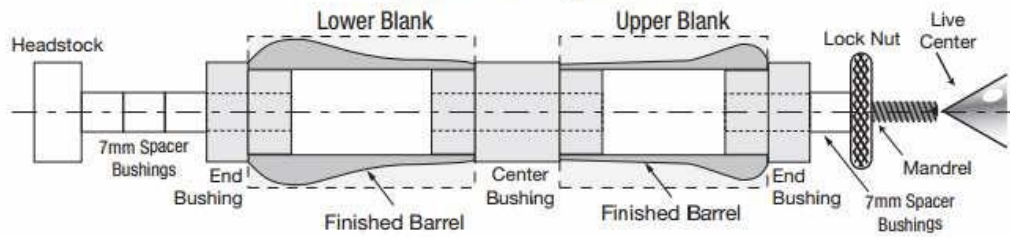
Insert the center bushing on mandrel, followed by the upper blank. Insert the second end bushing. Thread the lock nut hand tight onto the 7mm mandrel. Do not overtighten, it could damage the mandrel.

Bring tailstock snug to the mandrel, lock it into place. Tighten the lock nut for turning.

Using sharp tools, turn the blank down; sand it to the size of the bushings.

Finish the blank with your choice of polish.

**DIAGRAM B • Turning The Blanks**



## ASSEMBLY

**HINTS:** For best results, use Pen Assembly Press when assembling the perfume atomizer.

Line up atomizer parts according to the **DIAGRAM C**.

Press an end piece into the top of the short blank and the bottom of the long blank.

Press the short end of the coupling into the open end of the long blank.

Insert the retainer spring flat end first into the long blank past the coupling through to the bottom.

Fill the atomizer with your perfume or other liquid using the plastic filler.

Insert the atomizer into the long blank where the retainer will secure it.

Push two halves together.