

# The Pocket Corkscrew Kit

PKBS1524 • PKBS15CH • PKBS15GM

## Kit Features:

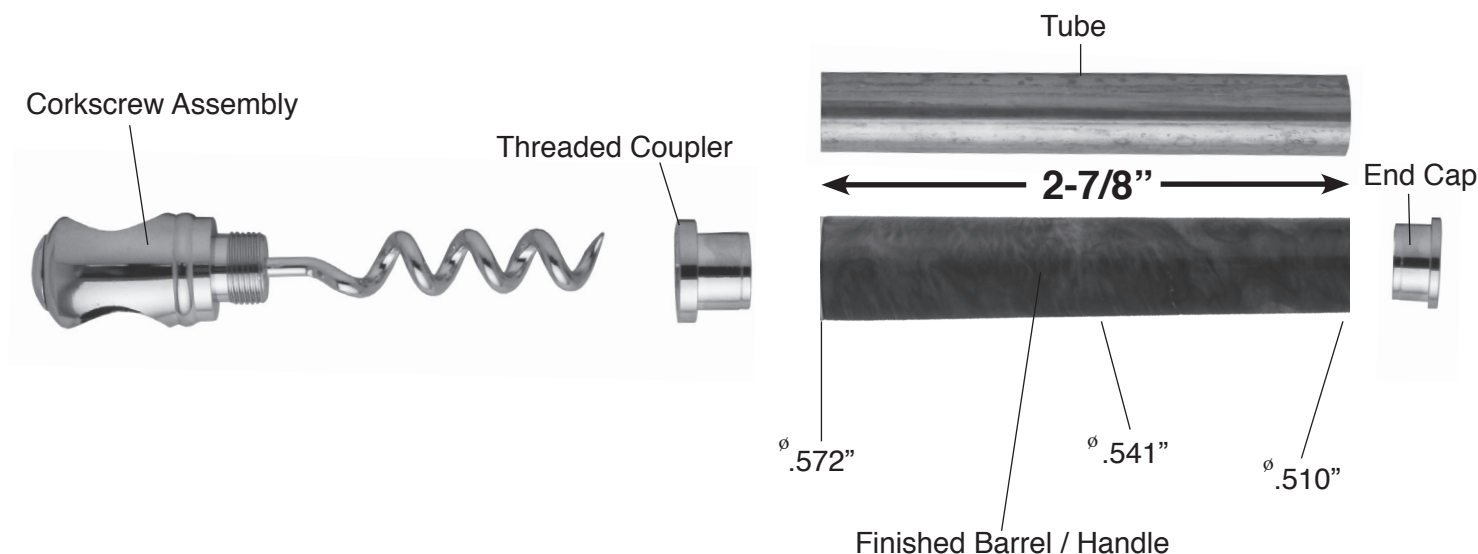
- Easy to turn with single tapered tube
- Minimum parts - easy to assemble
- Available in multiple finishes
- Provides safe storage of corkscrew
- Single tapered tube design

## Required Accessories:

- 7mm Pen Mandrel
- Drill Bit: 15/32" #PK-1532
- BS15BU Bushing set (2 pc)
- Live Tailstock Center
- 2 Part Epoxy Glue or Insta Cure (Cyanoacrylate) Glue
- Pen Blank: Minimum Size - 3/4" x 3"
- Caliper (Optional)

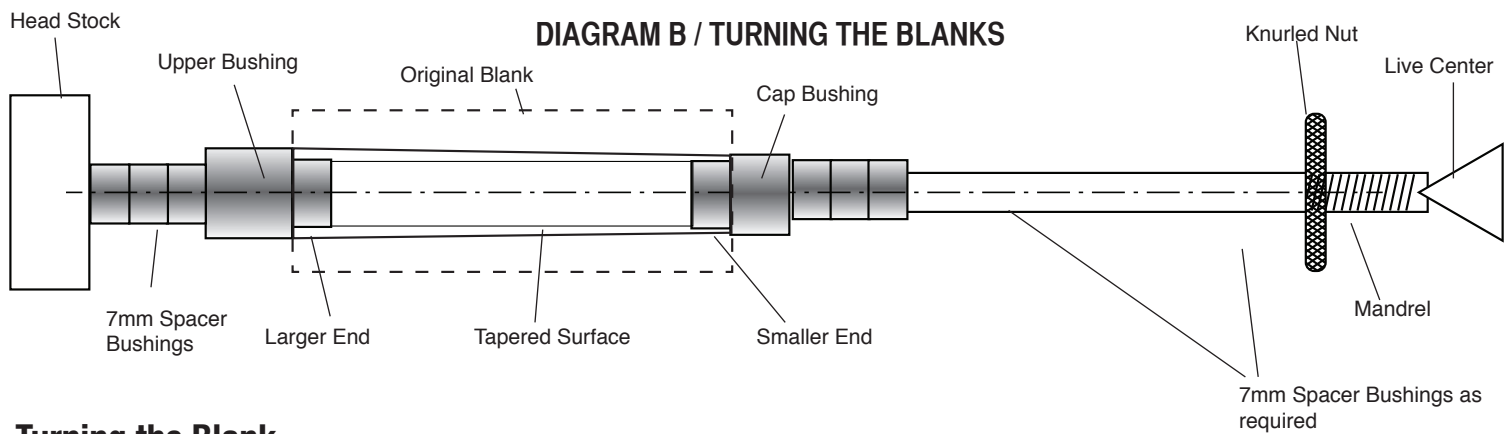


DIAGRAM A / PARTS LAYOUT



## Preparing the Blank:

- Cut a blank to the length of the tube and add 1/16" for squaring off.
- Drill a 15/32" hole lengthwise through the blank.
- Spread glue over the tube, insert the tube in the blank with a twisting motion to spread the glue evenly inside.
- Center the tube lengthwise inside the blank.
- When the glue is dry, square the ends of the blank. You can use a 7mm barrel trimmer with a sleeve, 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.



### Turning the Blank

- Using sharp tools, turn the blank down between the large and smaller bushing.
- Turn in a straight line from bushing to bushing. Test the diameter in the center, using the hole in the assembly as a guide.
- The diameter in the center between ends should measure .541" with a caliper for best fit.
- Aim to slide the hole in the corkscrew assembly over the blank until it stops at the middle, with an even space between the ends.

### Assembly

- Layout finished components according to diagram "A".
- Insert and press the threaded coupler into the wide end of the barrel.
- Insert and press the end cap into the opposite end of the barrel.
- Thread the corkscrew assembly into the barrel.
- To use the corkscrew, unscrew the corkscrew assembly and insert the tapered tube handle through the hole at the top of the corkscrew assembly, narrow end in the hole. The handle should stop halfway through the hole.
- When not in use, store the corkscrew assembly inside the tube.

### Diagram C / Bushings #BS15BU

