

“Designer” Twist Pen Sizing Bushing For #PKMONT Pen Kits

This center bushing kit includes a 2- part sliding bushing with a set screw and Allen wrench. This upgrade will greatly simplify the process of turning and sizing the wood for the center hand of the “Designer” twist pen.

Locate your bushing set, #PKMONT-BUY, for the “Designer” Twist pen kit #PKMONT. Both tip and cap bushings will be used in the same manner as before. The center bushing is not used.

Mounting The Blanks On The Mandrel

Slide the longer cap bushing on the shaft first, then the shorter upper blank (see Diagram A). Insert the 2 part sizing bushing assembly, narrow diameter first. Follow with the longer lower blank and the the shorter tip bushing. Adjust for spacing and lock the setup into the mandrel with the locknut.

Turning The Blanks

Loosen the set screw. Slide the bushing to the left side, flush with the wood (see Diagram B). Lock in place. Turn upper & lower blanks down to the profile using the bushings diameter as a guide. Sand the barrels down to the final diameter. Loosen the set screw and slide the bushing to the right. Lock it in place.

Pencil mark $7/32$ " line from the inside edge of the upper blank. Use a parting tool to cut a tenon down to the bushing diameter. Remove the wood up to the line. Be sure to keep a sharp square corner on the wood. Unscrew the set screw and slide the bushing to the left side and continue to remove wood from the tenon until the bushings slide over the tenon. This will insure a good fit of the center band. Follow all other #PKMONT instructions as published.

DIAGRAM A

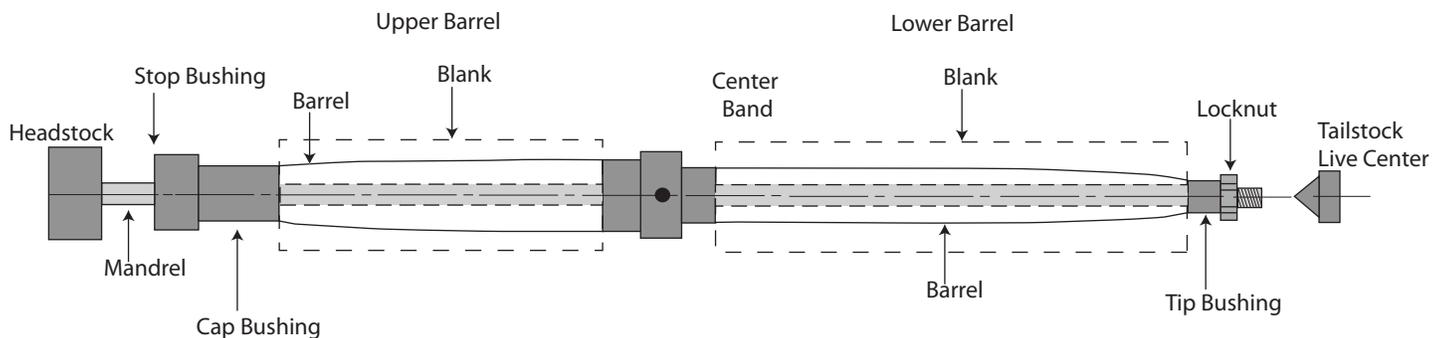


DIAGRAM B

