



Mechanical Pencil Mandrel Set-up Guide

In order to use the mechanical pencil mandrel you will need a standard lathe chuck, a live tailstock and a spare pen bushing or mandrel spacer (not supplied). The mechanical pencil mandrel is designed specifically for the Prokraft Mechanical pencil kits (Code PKR CPP / GPP / BPP) and you will need to use the dedicated 3-step drill bit for drilling blanks (Code PKR STEPDRILL) .

The order in which the bushings should be assembled is indicated in Fig1.

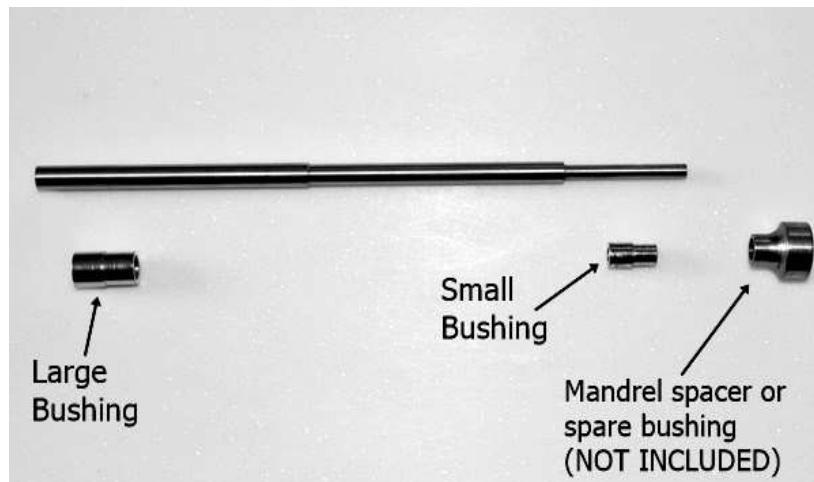


Fig 1

Once your blank is drilled it should be mounted on the mandrel between a chuck and live tailstock, ensure that the spare blank or mandrel spacer protrudes over the end of the mandrel to allow for a live tailstock to slot in place. Secure the mandrel in the chuck having first removed any chuck jaws then push in place and tighten the tailstock. Create sufficient pressure to allow stall-free turning. See Fig 2.

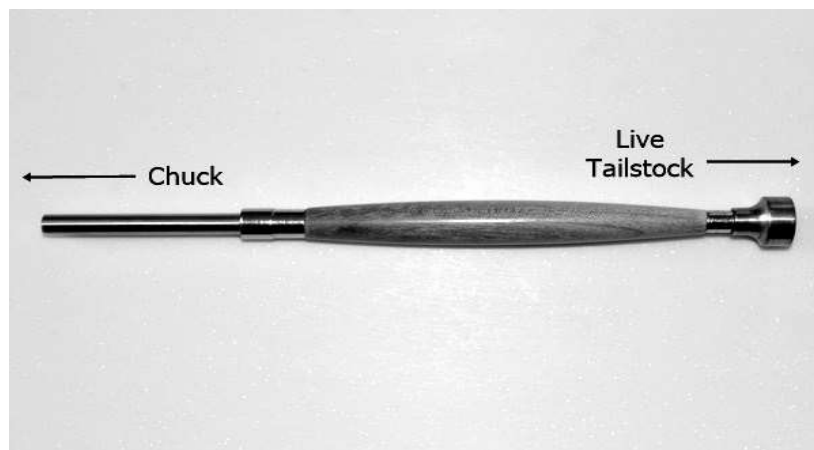


Fig 2