**PSI Maxi Pen Mandrel**

**PKM-ELC (#1 MT) or PKM-FLC (#2 MT)**

**Advantages of the PSI Maxi Mandrel**
- The collet that secures the mounting shaft insures that the shaft is locked and centered in position to guarantee a perfectly centered pen.
- Since the shaft slides inside the collet, it can be lengthened or shortened as necessary to adapt to the length of your project's tubes. Spacer bushings are not necessary.
- The mandrel may also be used with spacer bushings.

**Collet Components**
- A. MT arbor
- B. mandrel shaft
- C. collet
- D. collet closing nut
- E. washer
- F. 5 each 7mm bushings.
- G. locknut
- H. 7mm 5-1/2" long HSS drill bit (PK-7MM)

**Optional**
- Set of 2 wrenches PKMWR

**Mounting Instructions**
- Mount the MT arbor into the head stock.
- Use a wrench and turn the collet nut counter clockwise to loosen the collet.
- Remove the lock nut and bushings from the mandrel.
- Mount the required bushings and other wooden kit components over the shaft (per the kits instruction sheet).
- Thread on the lock nut to the center of the threads.
- Push the mandrel shaft in toward the collet until the inside bushing touches the collet washer.
- Lock the collet in place.
- Bring the tail stock live center to engage in the center hole of the shaft.
- Tighten the locknut snug over the set up. You are now ready to turn.
  (NOTE: Over-tightening the tailstock may bend the mandrel shaft.)