

Peppermill Instructions

You will need:

Forstner Bits:

26.2mm (For thru holes) – 1 1/6"

37.2mm (For top recess) – 1 1/2"

37.2mm (For bottom recess) – 1 3/16"

9" Forstner Bit Extension

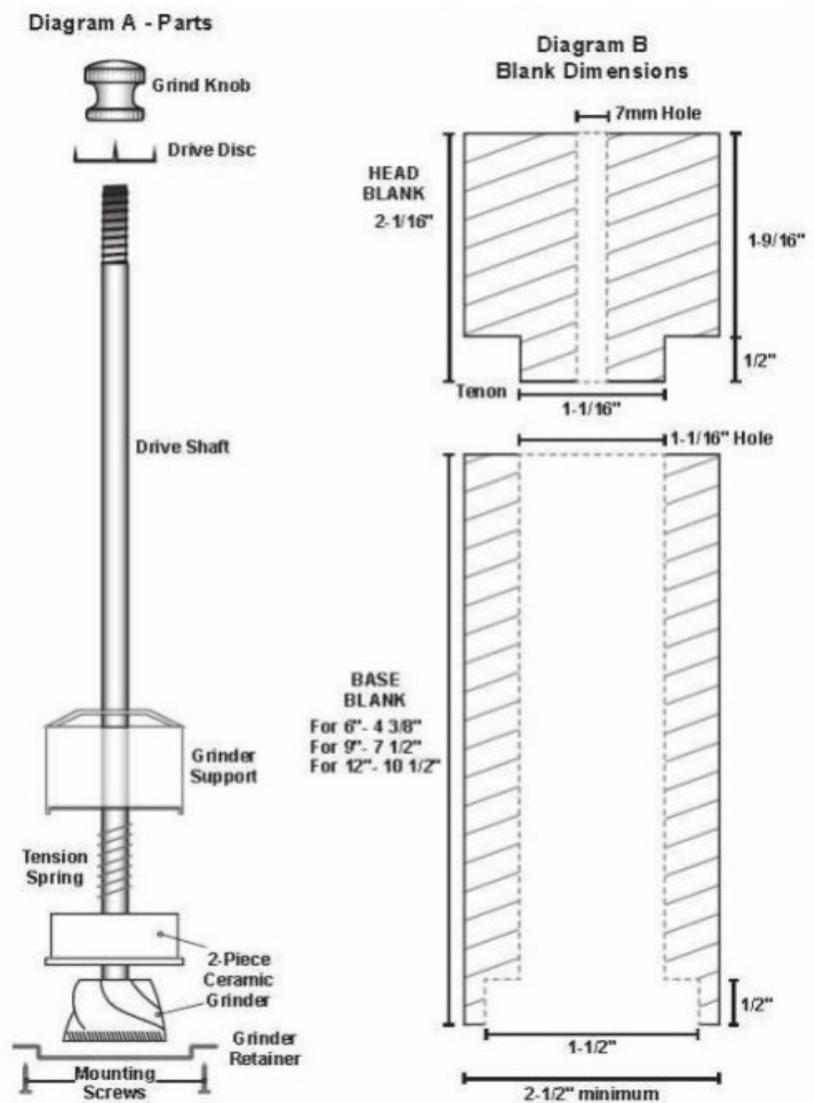
1" Jam Chuck

7mm Drill Bit

Minimum Blank Size-

Base Blank 2-1/2" square by desired length

Head Blank 2-1/2" square x 2-1/16" Long



Prepare Mill Head Blank:

1. Turn a 1-1/16" diameter by 1/2" long tenon on one end of the blank.
2. Drill a 7mm hole through center of blank

Prepare Mill Base Blank:

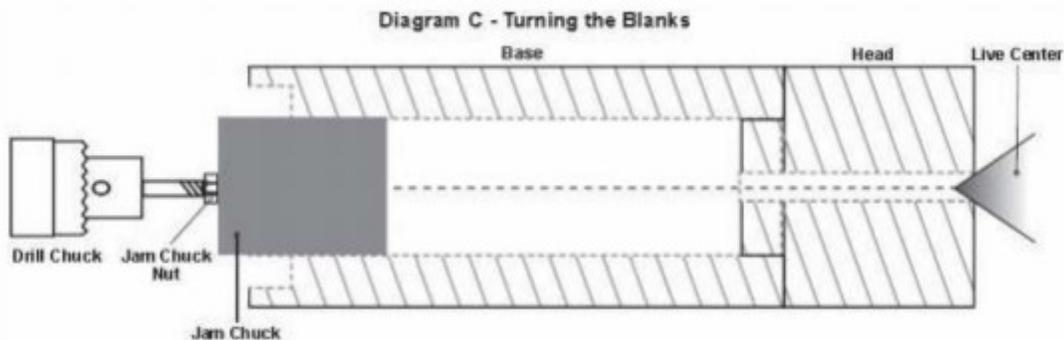
1. Drill a 1-1/2" hole 1/2" deep. This will be the bottom of the mill.
2. With a 1-1/16" drill bit, drill a hole using previous hole as your center guide. It is recommended that you drill from both ends of the blank for better results and less wear and tear.

Turning the Body:

1. Place the tenon of the mill head blank into the 1-1/16" hole of the mill base blank.
2. Set up as shown in Diagram C, turning both ends at once.
3. Insert the tenon into the opening at the upper end of the base blank.
4. Mount your chosen chuck and jaws into the head stock of lathe.
5. Mount the wood assembly, recessed end first over the jam chuck.
6. Bring tailstock forward with center in the hole.

Please note that the tenon of the head blank must fit the base blank hole without any play. A loose fit may cause the final mill to be off center or vibrate when turning to produce an undesirable result or possibly injury.

7. Turn to desired shape & finish.



Assembly:

1. Line up parts as in Diagram D
2. Mount the drive disc on the head.
3. Place the drive shaft with the grinder housing and grinder up through the base.
4. Secure the grinder retainer and 2 mounting screws.
5. Loosen the grinder knob for a courser grind.

Diagram D - Assembly

