ANTIQUE STYLE PEPPERMILL MECHANISM

KIT INCLUDES:
• Adjustable mechanism – grounds can be made course or fine
• 2 mounting screws

REQUIRED ACCESSORIES:
1" Forstner bit #FB1
1-3/4" Forstner bit #FB134
5/16" Drill bit #PKPERF-DB
1" Jam Chuck #CJAM1
60º Live Center
3 Jaw Drill Chuck
Wood required: 2-1/2" Square(min) x 4" Long

PREPARING THE BLANK: (Recessed Mounting)
• Draw and mark the center of the blank. Draw a 1-3/4" circle. Mark the 4 mounting holes (see dia. A)
• Drill the (4) 5/16" holes, 1/4" deep follow with the larger 1-3/4" forstner bit to 1/4" deep.
• Drill a 1" hole through the blank.

MOUNTING THE BLANK ONTO THE LATHE: (see dia. B)
• Mount a drill chuck to the head stock
• Affix the Jam Chuck into the jaws and tighten
• Insert the blank, recessed end in first over the Jam Chuck. Bring the tailstock into the back hole in the blank.
• Expand the chuck in the hole tight for turning. Advance the tailstock and lock in place.

TURNING THE BLANK:
• Turn the blank down to the design of your choice.
• Finish the wood with Food Safe Oil, inside and out.

MOUNTING THE MECHANISM:
• Insert the base into the recess. Mark the mounting holes.
• Drill 2 pilot holes for the mounting screws.
• Screw the base into the wood.
• The grinder is ready to use.

Diagram A
Mounting the base

Diagram B
Turning the blank

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