Professional Stainless Steel Peppermill Kit
PKGRIND706 • PKGRIND708 • PKGRIND710 • PKGRIND712

Kit Features:
• Traditional Styling
• Stainless Steel Components
• Adjustable Grind
• Available in 4 sizes

Required Accessories:
• 1-5/8” Forstner Bit #FB158
• 1-1/16” Forstner Bit #FB1-116
• 9” Forstner Bit Extension #FEX9
• 3 Jaw Drill Chuck (#TM32 series)
• HD Live Center (60°)
• 1” Jam Chuck #CJAM1
• 7mm Drill Bit #PK-7MM

Required Wood Blanks: (see Diagram A)
• Base Blank: 2-1/2” Min Square x (see below sizes)
  Be sure both surfaces are cut to 90°
• Head Blank: 2-1/16” Long

Boring the Blanks: (see Diagram A)

Base:
• Mark the center on both ends of the blank. On one end drill a 1-5/8” dia. hole 1/2” deep.
• Follow with a 1-1/16” bit. Use the point of the previous hole as a guide. For better results, bore the hole from both ends of the blank but not necessary.

Head:
• Locate and mark the center of the blank. Bore a 7mm hole through the blank.

<table>
<thead>
<tr>
<th>Kit Item #:</th>
<th>Mechanism Length:</th>
<th>Base Blank Sizes:</th>
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</thead>
<tbody>
<tr>
<td>#PKGRIND706:</td>
<td>6”</td>
<td>4-3/8”</td>
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<tr>
<td>#PKGRIND708:</td>
<td>8”</td>
<td>6-3/8”</td>
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<tr>
<td>#PKGRIND710:</td>
<td>10”</td>
<td>8-1/4”</td>
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<tr>
<td>#PKGRIND712:</td>
<td>12”</td>
<td>10-1/2”</td>
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### Turning the Blanks

**Head Blank:**
- Mount the blank on the lathe between centers. Turn a tenon 1/2” deep 1-1/16” in diameter to fit into the hole in the base blank.

**NOTE:** Turn both ends at once
- Insert the tenon into the opening at the upper end of the base blank.
- Mount the 3 jaw drill chuck into the head stock of the lathe. Insert the jam chuck and lock into jaws.
- Mount the wood assembly, recessed end in first over the jam chuck.
- Bring the tail stock forward with the center into the hole. Lock in place.
- Use a wrench to tighten the nut to expand the jam chuck in the hole.
- Tighten and make sure it is safe to turn. (You may choose to turn, sand & polish each separately).
- Turn the wood blanks to a profile of your choice. Sand and finish the wood. Use a food safe polish.

### Assembly

- Layout parts according to diagram C.
- Mount the drive disc on the head with 2 screws.
- Insert the grinder support in the bottom of the base.
- Place the drive shaft with grinder housing and grinder up through the base.
- Secure with grinder retainer and 2 mounting screws.
- Loosen the grinder knob for a courser grind.