

## WoodRiver® 16" Rocking Pizza Cutter

Product: #166346

10/3/2019



### Warning:

The blade comes pre-sharpened! Make sure you cover the cutting edge of the blade with several layers of painter's/masking tape to prevent injury to yourself.

### Layout & Cutting:

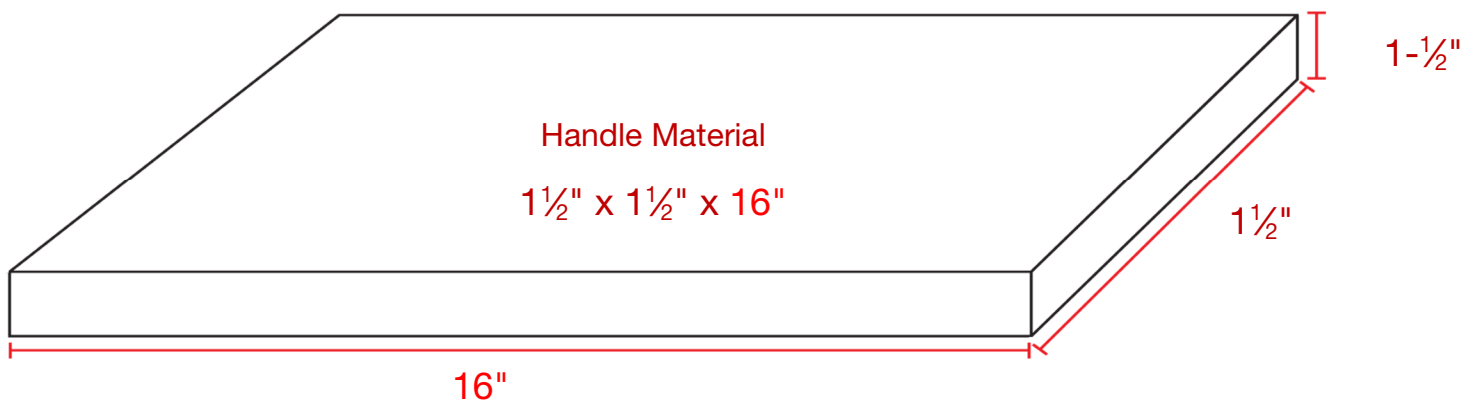
A thin kerf saw blade make the perfect width slot to house the blade. Locate center of the blank, set fence to the correct measurement and create a  $\frac{7}{8}$ "-deep slot minimum.

### Supplies Needed to Complete Kit:

- 4mm Drill Bit (Thru Hole)
- 6mm Drill Bit (Bolt Head)
- 1-1/2" x 1-1/2" x 16" Handle Material
- Table Saw
- Drill Press
- F-Style Clamps
- Wood Files/Rasps
- Double-sided Woodworking Tape
- 5-Minute Epoxy
- Sandpaper
- Eye & Ear Protection
- Dust Mask

### Drilling & Shaping:

On one of the handle faces measure from the front edge of the slot and mark a reference line. This line will be the same depth as the slot cut made in the previous step. This reference line will be used to align the spine of the blade. Using double-sided woodworking tape adhere the blade to the handle aligning the spine of the blade with the reference mark. Once the blade is aligned and secured use a 4mm bit bore through the holes of the blade and completely through the handle. Drill all four or one on each end, your choice. Use of a sacrificial piece of wood is recommended to help prevent splitting & tear-out. Remove the blade and double-sided tape. Use the 6mm bit centered over each of the holes previously drilled, counter bore to the proper depth to accept the head of the fasteners. Depth of bore will depend on the thickness of material used.



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**Shaping & Assembly:**

- ❑ **Note: Shaping can be done before or after the installation of the handle.**
- ❑ Using Denatured Alcohol or Acetone wipe & clean the blade thoroughly. This helps ensure a clean residue free surface allowing for proper adhesion.
- ❑ Dry-fit the handle to the blade, insert the threaded rivets and verify the fit is satisfactory, a dry run of sorts. Once satisfied with the fit, mix and apply 5-minute epoxy into the slot/kerf cut into the handle. Install threaded rivets and tighten.
- ❑ Once cured, if needed sculpt the handle to the desired shape using files, rasps, and sandpaper. Once the desired shape has been achieved, sand to 320 grit.
- ❑ Apply a finish of your choice.

