

WoodRiver Modified Trailing Point Skinner Knife Kit

Product: #171893

7/20/2020



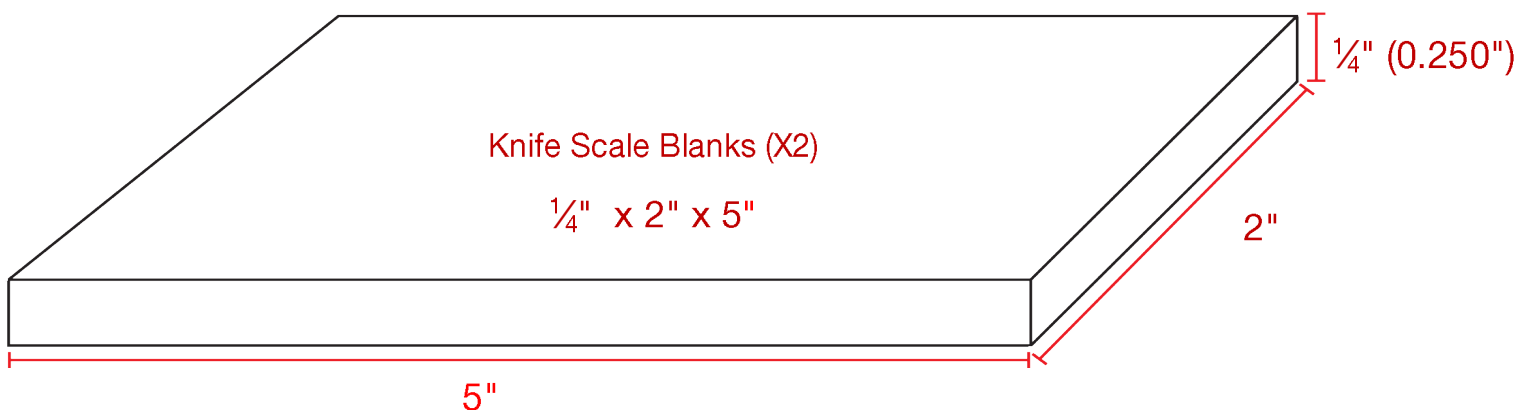
Warning:

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.

Supplies Needed to Complete Kit:

- Letter "O"
- Minimum Size Required: 1/4" x 2" x 5"
Knife Scale Material (x2)
- Bandsaw/Scrollsaw/Coping Saw

- Drill Press
- F-Style Clamps
- Wood Files/Rasps
- 5-Minute Epoxy
- Sandpaper
- Eye & Ear Protection
- Dust Mask
- Double-sided Tape



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Layout & Cutting:

Examine your knife scales to determine the exterior/interior side. Once determined, join the two interior sides together using double-sided tape, ensure all four sides of the blanks are flush. Using the knife blank, trace the tangs profile onto the scales. Cut out the profile of the handle, leaving the lines previously traced.

Drilling & Shaping:

Position the knife tang onto the knife scales, ensure the bolster fits tightly against the scale material and attach using two small pieces of double-sided tape. Using a Letter "O" bit, drill down through the three holes in the tang and through both knife scales. Use a sacrificial piece of wood underneath the scales to prevent tearout. Once scales have been drilled separate the knife blank from the scales, then separate the two scale halves.

Shaping & Assembly:

- Clean the interior of the scales and knife tang with acetone or denatured alcohol. This helps ensure that all residue and oils are removed along with aiding in good adhesion.
- Dry-fit the scales to the knife tang. Once satisfied with the fit, mix and apply 5-minute epoxy to the knife tang, interior side of scales, and interior of through pin holes. Apply the scales to the knife tang, and install through pins. Use clamps to apply light pressure during the curing process. Remove any excess epoxy at this time.
- Once cured, sculpt the handle to the desired shape using files, rasps, and sandpaper. Once the desired shape has been achieved, sand through progressive grits up to 600 grit depending on material and desired finish.
- Apply a finish of your choice, polish as desired.