

Cast Round Spokeshave

15P17.01

A close replica of the Edward Preston & Sons, Ltd. model 1374 round-bottomed spokeshave, this tool is as elegant as it is effective. At 6³/₄" long overall with a 5⁵/₈" radius sole, it is smaller than typical spokeshaves and is designed for fine smoothing and shaping (**not** for heavy stock removal). Our version is investment cast in stainless steel and hand polished to highlight the scrollwork and scalloped borders of the original.

Note: A round-bottomed spokeshave is not as straightforward to use as a flat-bottomed one and will take a little wrist action and some practice to master. Unlike a flat-bottomed spokeshave that can simply be placed flat on the workpiece (similar to a plane), a round-bottomed spokeshave must ride along on two points of the sole as it works the curve.

 **Tip:** To find the “sweet spot”, pivot your wrists forward or back until the part of the sole that is just ahead of and just behind the blade rides along the workpiece, as shown in **Figure 1**. You will know that you have found the “sweet spot” when you get a good curl. Like most activities, practice is key.

Blade Adjustment

 **Caution:** Blade is sharp; careless handling can result in serious injury.

To initially set the blade, place the spokeshave on a flat piece of wood, rotate forward so that the mouth opening sits flat on the surface. Slide the blade (bevel down) on the bed until it just touches the wood. Tighten the thumbscrew to secure the blade. Take light test cuts on a scrap piece of wood and adjust as required.

Blade Sharpening

The 1³/₈" wide by 3³/₃₂" thick PM-V11® blade comes with the face lapped and is ground with a 30° bevel. Additional honing to the bevel will improve performance.

Accessories

15P17.02 PM-V11® Blade

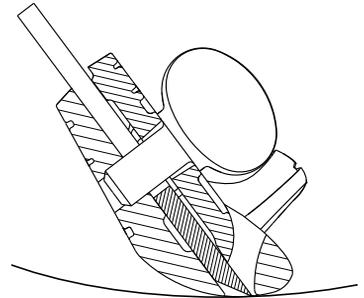


Figure 1: Finding the “sweet spot” on a round-bottomed spokeshave.

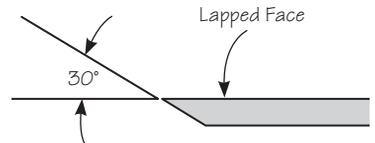


Figure 2: Blade geometry as supplied.