

MORTICE MARKING GAUGE



- Cutting Gauge features beautiful Ebony and brass construction and the fine knife blade. actually blade cuts the grain for a super fine line.
- Also used to cut thin veneers for perfectly parallel edges.
- Knife can be set for depth or removed and sharpened by loosening the brass wedge.
- HIGH QUALITY MARKING GAUGE made of polished wood and adjustable
- IDEAL FOR CARPENTERS AND DIY it is an ideal product for the carpentry works and diy engineers. As a screw cutting gauge mark scraper and Adjustable Carpentry Line scribe
- USED FOR MARKING WOOD prior to sawing, chiseling or cutting this marking gauge features a radiused bottom edge to slide easily on the material being marked.

Cat. No.	Size
GMG-0219	3" / 75mm
GMG-0220	6"/150mm
GMG-0221	9" / 225mm

How to Use

A mortise marking gauge is a woodworking tool used to accurately measure and mark the location and depth of a mortise, which is a rectangular hole or recess cut into wood to receive a tenon or other joint. Here's how to use a mortise marking gauge effectively:

Tools and Materials Needed:

- Mortise marking gauge
- Workpiece (wood)
- Pencil (optional for additional marking)

Steps to Use a Mortise Marking Gauge:

1. **Prepare Your Workpiece:** Ensure that your workpiece is ready for marking. This may involve cutting the wood to size and making any other necessary preparations.
2. **Set the Desired Width:** Adjust the mortise marking gauge to the desired width or thickness of the mortise. The gauge typically has a fence or two pins that can be moved to set the width. Tighten the locking mechanism to secure the setting.
3. **Set the Depth:** Determine the desired depth of the mortise. This can be based on your project's specifications or plans. Adjust the marking gauge's depth stop to the desired depth, ensuring it is secure.
4. **Position the Gauge:** Place the mortise marking gauge against the edge of the workpiece where you want to create the mortise. The fence or pins should rest firmly against the surface.
5. **Mark the Edge:** While holding the gauge steady, firmly run the marking wheel or cutter along the surface of the wood. This action will scribe a line, indicating the width and depth of the mortise on the wood.
6. **Repeat as Needed:** If your mortise requires multiple passes to reach the desired depth, make additional passes with the marking gauge, adjusting the depth stop accordingly.
7. **Additional Marking (Optional):** Depending on your project, you may want to use a pencil or another marking tool to clearly indicate the area to be removed for the mortise.
8. **Chisel Out the Mortise:** With the marked lines as your guide, use appropriate chisels and other tools to remove the wood within the marked area. Take care to stay within the lines, and work to the specified depth.
9. **Test Fit:** After cutting the mortise, test-fit the tenon or joint to ensure it fits correctly. Make any necessary adjustments if the fit is too tight or too loose.
10. **Final Adjustments:** Once you are satisfied with the fit, you can proceed with further assembly or joinery work as needed for your project.

Using a mortise marking gauge is essential for achieving precise and accurate mortises in woodworking projects. Proper measurement and marking at the beginning of the process help ensure that your joints fit together seamlessly.