

M2 Precision™ .50 BMG Primer Pocket Tool

Thank you for purchasing the M2 Precision™ .50 BMG Primer Pocket tool. It is a precision tool that will provide years of operation.

Overview

This tool is a precision device used to help you produce the most consistent and accurate match ammunition. The tool is used, by hand, to cut the primer pockets, in .50 BMG cases, to uniform depth.

Setup

The Primer Pocket Tool is preset to a depth of .220" +/- .001". Don't adjust the tool unless you have precision measuring equipment up to the task.

Usage

Before cutting a primer pocket, remove any crimp that may be present. In some .50 BMG cases, it may be necessary to chamfer the leading edge of the primer pocket with a deburring tool.

Brush off any left over chips with a toothbrush, and begin cutting the primer pocket. Don't use excessive force. Let the tool do the work.

During cutting, you may feel that the tool has stopped cutting before you have reached the bottom. When this happens, stop, brush off the chips, and continue.

When you reach the required depth, you will feel the case head bottom out on the shoulder of the tool.

Care

The Primer Pocket Tool is made of 304 (18-8) stainless steel and is designed for years of use.

The carbide cutter insert is extremely hard. You will not wear it out cutting primer pockets.

The carbide cutter is brittle. If you drop the tool, you can chip the cutter. I inspect each tool under a microscope to guarantee that the cutter is perfect when shipped. If you break a cutter, contact me for a replacement.

Special Instructions for the Powered Primer Pocket Tool

You may have purchased the Powered Primer Pocket Tool, designed for use in a cordless drill or electric screwdriver.

The Powered Primer Pocket Tool made of hardened 416 stainless steel.

Note: the chuck on the cordless drill must be tightened sufficiently to prevent the tool from slipping in the chuck jaws. The drill chuck jaws are made of an extremely hard steel, and will damage the tool if slippage occurs.

When using a cordless drill or electric screwdriver, go slow. 300 RPM is the maximum recommended speed.