

# SOLID CARBIDE END MILLS - BROWNELLS SOLID CARBIDE END MILL 1/8"(3.17MM) DIA 1.5"(3.8CM) OVERALL

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## Ideal For 1911 Slides-Other Hardened Steels

The easiest way to get a good, clean cut in hardened steels. Perfect for altering 1911 slides for low mount style rear. (Cut most of slot with mill, finish with dovetail cutter.) Gives extended tool life when used in softer metals. 3/16" diameter is the right cutter to use when converting Remington M-700 bolts to accept Sako-style extractors.



## Attributes

- Name: [BROWNELLS SOLID CARBIDE END MILL 1/8"\(3.17MM\) DIA 1.5"\(3.8CM\) OVERALL](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 317000004
- Mfr. No.:
- Size: 1/8"
- Delivery weight: 0.045kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 697604111050

## Item details

Made in USA

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# Safety Instruction Guide for SOLID CARBIDE END MILLS BROWNELLS 1/8" (3.17MM) DIA. 1.5" (3.8CM) OVERALL

## Introduction

Thank you for choosing the SOLID CARBIDE END MILLS by BROWNELLS. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read and follow these guidelines carefully to avoid any hazards associated with the use of this cutting tool.

## General Safety Guidelines

- Always wear appropriate personal protective equipment (PPE) such as safety glasses, gloves, and hearing protection when using this product.
- Ensure your workspace is clean, welllit, and free from any obstructions.
- Keep the product out of reach of children and unauthorized users.
- Inspect the tool before each use for any signs of damage or wear. Do not use if damaged.
- Follow all local regulations and guidelines regarding the use of cutting tools.

## Specific Safety Precautions for Use

- Ensure the milling machine is properly set up and secured before use.
- Use the correct speed and feed settings as recommended for the material being cut.
- Do not exceed the recommended cutting depths to avoid tool breakage.
- Always use appropriate fixtures or clamps to secure the workpiece.
- Never attempt to remove chips or debris from the cutting area while the tool is in operation.
- Maintain a safe distance from the cutting area to avoid injury from flying debris or tool breakage.
- Be aware of the risk of kickback and take necessary precautions to prevent it.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the milling machine is powered off and unplugged before installation.
- Insert the end mill into the collet or chuck of the milling machine.
- Tighten the collet or chuck securely to prevent the tool from loosening during operation.
- Set the appropriate cutting depth and speed based on the material being used.

### 2. Usage:

- Power on the milling machine and allow it to reach the desired speed before introducing the workpiece.
- Gradually feed the workpiece into the tool, maintaining a steady and controlled motion.
- Monitor the cutting process closely for any signs of tool wear or damage.
- Once the cut is complete, power off the milling machine before removing the workpiece.

## Disposal Instructions

- Dispose of the end mill according to local waste disposal regulations.
- If the tool is damaged beyond repair, ensure it is safely disposed of to prevent injury to others.
- Recycling options may be available for carbide tools; check with local recycling centers.

## **Contact Information for Further Support**

For any safety inquiries or support related to the SOLID CARBIDE END MILLS, please refer to the manufacturer's contact point within the EU. They can provide assistance and information on product safety, recalls, and any other concerns.

By following these safety instructions, you can help ensure a safe working environment and maximize the performance of your SOLID CARBIDE END MILLS. Thank you for your attention to these important guidelines.

# About Us

## Brownells UK

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