

## **90° MUZZLE FACING CUTTER & STEEL PILOT - BROWNELLS 90° CUTTER & STEEL PILOT FITS .50 BMG/BP MUZZLE**

[Gunsmith Tools](#) > [Barrel Tools](#) > [Barrel Chamfering Tool Kits](#)

### **Face Off & Square Up Rifle & Handgun Muzzles**

Hardened steel, 90° facing cutter squares a muzzle after shortening; or use to repair dings and damage. Includes a handle and one pilot, all in a polypropylene box. Interchangeable pilot keeps cutter properly aligned. Purchase extra pilots to use one cutter for many different calibers. Pilots for other calibers available separately.

Select one of the following for other rifle/handgun muzzles, cylinder facing & chamfering tools.

[Steel One Caliber Set](#)

[45° Cutter & Steel Pilot](#)

[Brass One Caliber Set](#)

[45° Cutter & Brass Pilot](#)

[Chamfering & Facing Combo Sets](#)

[Steel Pilot Only](#)

[90° Cutter & Brass Pilot](#)

[Brass Pilot Only](#)



## Attributes

- Name: [BROWNELLS 90° CUTTER & STEEL PILOT FITS .50 BMG/BP MUZZLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080586502
- Mfr. No.:
- Caliber: 50 Caliber (.500-.501)
- Degree: 90
- Material: Steel
- Delivery weight: 0.283kg
- UPC: 050806016545

## Item details

Made in USA

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# Safety Instruction Guide for 90° Muzzle Facing Cutter & Steel Pilot

## Introduction

Thank you for choosing the 90° Muzzle Facing Cutter & Steel Pilot by Brownells. This product is designed to help you square a muzzle after shortening or repair dings and damage. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

## General Safety Guidelines

- Always read and understand the product manual before use.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the product for any damage before each use. Do not use if damaged.
- Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves to protect against metal shavings and sharp edges.
- Ensure your work area is clean and free from distractions to avoid accidents.
- Follow all local regulations and guidelines regarding the use of tools and equipment.

## Specific Safety Precautions for Use

- Use the cutter only for its intended purpose: squaring muzzles and repairing damage.
- Always secure the workpiece properly before using the cutter.
- Do not apply excessive force when using the cutter; let the tool do the work.
- Be cautious of sharp edges and burrs created during use.
- If using interchangeable pilots, ensure they are properly aligned and secured before use.
- Do not attempt to modify the cutter or its components.

## Instructions for Installation and Usage

### 1. Preparation

- Gather all necessary tools and materials, including the cutter, handle, pilot, and safety equipment.
- Ensure the work area is welllit and organized.

### 2. Attaching the Pilot

- Select the appropriate pilot for the caliber you are working with.
- Align the pilot with the cutter and insert it securely. Ensure it is locked in place.

### 3. Using the Cutter

- Position the cutter against the muzzle of the workpiece.
- Apply gentle pressure while rotating the cutter in a clockwise direction.
- Continue until the muzzle is squared to your satisfaction.
- Remove any metal shavings and debris after use.

### 4. Cleaning and Maintenance

- Clean the cutter and pilot with a soft cloth to remove metal shavings.
- Store the cutter and pilots in the provided polypropylene box to protect them from damage.

## **Disposal Instructions**

- Dispose of any metal shavings and debris in accordance with local regulations.
- When disposing of the product, ensure it is no longer usable to prevent accidental injury.

## **Contact Information for Further Support**

For any safety inquiries or support regarding the 90° Muzzle Facing Cutter & Steel Pilot, please refer to the manufacturer's contact details provided with the product packaging.

By following these safety instructions, you can ensure a safe and effective experience with your 90° Muzzle Facing Cutter & Steel Pilot. Thank you for your attention to safety!

# About Us

## Brownells UK

### **Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories**

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