

## **45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - 45° CUTTER & STEEL PILOT FITS .257 MUZZLE**

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

### **Break Sharp Edges On Rifle & Handgun Muzzles; Get Faster Cylinder Filling On Revolvers**

45° chamfering cutter breaks the edges of the rifling for a clean bullet exit or chamfers revolver cylinder chamber mouths for quick reloads. Includes the cutter, 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. The 45° Cutter supplied in Sets marked with an \* is 5/8" dia. to correctly chamfer the larger barrel and cylinder mouths on those calibers. All other Sets have a 1/2" diameter, 45° cutter.

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

[Steel One Caliber Set](#)

[Chamfering & Facing Combo Sets](#)

[Brass One Caliber Set](#)

[45° Cutter & Brass Pilot](#)

[90° Cutter & Steel Pilot](#)

[Steel Pilot Only](#)

[90° Cutter & Brass Pilot](#)

[Brass Pilot Only](#)



## Attributes

- Name: [45° CUTTER & STEEL PILOT FITS .257 MUZZLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587254
- Mfr. No.:
- Caliber: 25 Caliber (.257)
- Degree: 45
- Material: Steel
- Delivery weight: 0.191kg
- UPC: 050806016712

## Item details

Made in USA

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# Safety Instruction Guide for 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot

## Introduction

Thank you for purchasing the 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot. This guide provides essential safety instructions and usage information to ensure your safety while using this product. Please read this guide carefully before use to understand how to operate the cutter safely and effectively.

## General Safety Guidelines

- Always use the cutter in a wellventilated area to avoid inhaling any dust or debris created during use.
- Keep the cutter and all components out of reach of children and pets.
- Inspect the cutter and pilots before each use. Do not use if any component is damaged or worn.
- Use personal protective equipment (PPE) such as safety glasses and gloves to protect against sharp edges and debris.
- Store the cutter and pilots in the provided polypropylene box when not in use to prevent accidental injury.

## Specific Safety Precautions for Use

- Ensure the cutter is securely attached to the handle before use to avoid it detaching during operation.
- Use the cutter only for its intended purpose: chamfering muzzle and cylinder chamber mouths.
- Avoid applying excessive force while using the cutter. Let the tool do the work to prevent injury or damage.
- Never attempt to modify the cutter or pilots. Doing so can create unsafe conditions.
- If you experience any discomfort or pain while using the cutter, stop immediately and consult a professional.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary components: cutter, handle, and selected pilot.
- Ensure your workspace is clean and organized.

### 2. Attaching the Pilot:

- Select the appropriate pilot for the caliber you are working with.
- Insert the pilot into the cutter and ensure it is properly aligned.

### 3. Using the Cutter:

- Hold the handle firmly with one hand while positioning the cutter against the muzzle or cylinder chamber mouth.
- Rotate the cutter gently to chamfer the edge. Maintain a consistent pressure to achieve a clean finish.
- Check your progress frequently to ensure even chamfering.

### 4. After Use:

- Clean the cutter and pilots to remove any debris.
- Store all components in the polypropylene box to keep them safe and organized.

## Disposal Instructions

- Dispose of any worn or damaged components responsibly. Check local regulations for proper disposal methods.
- Do not dispose of the cutter or pilots in regular household waste. Instead, consider recycling options if available.

## Contact Information for Further Support

For any inquiries regarding safety or usage, please refer to the manufacturer's contact information provided with the product packaging. Always ensure that you have the latest updates and safety information.

By following these safety instructions, you can ensure a safe and effective experience while using the 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot. Thank you for prioritizing safety during your use of this product.

# About Us

## Brownells Austria

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