

# **45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - BROWNELLS 45° CUTTER & STEEL PILOT FITS .17 CF MUZZLE (.165 )**

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## **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: [BROWNELLS 45° CUTTER & STEEL PILOT FITS .17 CF MUZZLE \(.165 \)](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587208
- Mfr. No.:
- Caliber: 17 Caliber (.172)
- Degree: 45
- Material: Steel
- Delivery weight: 0.186kg
- UPC: 050806016620

## Item details

Made in USA

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

## Introduction

Thank you for choosing the 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot. This product is designed to help you chamfer the edges of rifling and revolver cylinder chamber mouths for a clean bullet exit and quick reloads. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose as specified in the product description.
- Always inspect the cutter and pilot for damage before use. Do not use if any parts are worn or damaged.
- Keep the product out of reach of children and vulnerable individuals.
- Use personal protective equipment (PPE) such as safety goggles and gloves when operating the cutter.
- Be aware of your surroundings and ensure that you have a clear workspace when using the cutter.
- Follow all local laws and regulations regarding the use of firearms and related tools.

## Specific Safety Precautions for Use

- Handle the cutter and pilot with care to avoid injury. The blades are sharp and can cause cuts.
- Always use the cutter with the appropriate pilot for the caliber you are working with to ensure proper alignment and safety.
- Do not force the cutter through the material. Allow the tool to do the work to prevent accidents.
- Store the cutter and pilot in the provided polypropylene box when not in use to protect them from damage and to prevent accidental injury.
- If you experience any discomfort or pain while using the cutter, stop immediately and consult a professional.

## Instructions for Installation and Usage

1. **Selecting the Right Pilot:** Choose the appropriate pilot for the caliber you are working with. Ensure it is compatible with the cutter.
2. **Attaching the Pilot:**
  - Insert the pilot into the cutter until it is securely fitted.
  - Ensure that the pilot is properly aligned for accurate chamfering.
3. **Using the Cutter:**
  - Position the cutter at a 45° angle to the edge of the muzzle or cylinder chamber mouth.
  - Apply gentle pressure while rotating the cutter in a clockwise direction.
  - Chamfer the edge until you achieve a smooth finish.
4. **Cleaning the Cutter:** After use, clean the cutter and pilot with a soft cloth to remove any debris or residue.
5. **Storing the Product:** Place the cutter and pilot back into the polypropylene box for safe storage.

## Disposal Instructions

- Dispose of the product in accordance with local regulations for metal and tool disposal.
- Do not dispose of the product in regular household waste.
- If the product is damaged beyond repair, ensure that it is rendered unusable before disposal to prevent accidents.

## **Contact Information for Further Support**

For any safety inquiries or additional support, please refer to the product packaging or your point of purchase for contact information.

By following these safety instructions, you can ensure a safe and effective experience with your 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot. Thank you for your attention to safety.

# About Us

## Brownells UK

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