

## **45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - BROWNELLS 45° CUTTER & STEEL PILOT FITS .17 HMR MUZZLE (.166 )**

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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 HMR MUZZLE \(.166 \)](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587209
- Mfr. No.:
- Caliber: 17 Caliber (.172)
- Degree: 45
- Material: Steel
- Delivery weight: 0.188kg
- UPC: 050806016637

## 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 by Brownells. This product is designed to enhance the performance of your firearms by ensuring clean bullet exits and efficient chambering. To ensure safe and effective use of this product, please read and follow the safety instructions outlined in this guide.

## General Safety Guidelines

- Ensure that you are familiar with the operation of the chamfering cutter before use.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when operating the cutter.
- Keep the cutter and its components out of reach of children and vulnerable individuals.
- Regularly inspect the cutter and its parts for signs of wear or damage before use.
- Report any unsafe conditions or accidents to the appropriate authorities.
- Check for recall updates on the EU's Safety Gate platform to remain informed about product safety.

## Specific Safety Precautions for Use

- Always use the cutter in a wellventilated area to avoid inhaling any metal shavings or debris.
- Ensure that the cutter is securely mounted and stable before use to prevent accidents.
- Do not exceed the recommended speeds or force when using the cutter to avoid injury or damage.
- Avoid direct contact with the cutting edge to prevent cuts or lacerations.
- Do not use the cutter for any purpose other than its intended use as specified in this guide.

## Instructions for Installation and Usage

### 1. Preparation

- Gather all necessary tools and equipment, including the cutter, handle, and pilot.
- Ensure that your work area is clean and free of clutter.

### 2. Installing the Pilot

- Select the appropriate pilot for your caliber.
- Insert the pilot into the cutter and ensure it is securely locked in place.

### 3. Using the Cutter

- Hold the cutter firmly with one hand while using the other hand to operate the handle.
- Position the cutter at a 45° angle to the muzzle or chamber mouth.
- Apply gentle pressure while rotating the cutter to chamfer the edges.
- Maintain a steady pace to achieve a consistent chamfer.

### 4. PostUse Care

- After use, clean the cutter and pilot to remove any debris or metal shavings.
- Store the cutter and its components in the provided polypropylene box to protect them from damage.

## **Disposal Instructions**

- Dispose of any worn or damaged components in accordance with local regulations for hazardous materials.
- Recycle the polypropylene box and any metal parts where applicable.

## **Contact Information for Further Support**

For further inquiries regarding the safety and use of the 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot, please refer to the product packaging for contact details of the manufacturer.

By following these safety instructions, you can ensure a safe and effective experience with your chamfering cutter. Thank you for prioritizing safety and compliance with EU regulations.

# About Us

## Brownells UK

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