

# **45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - BROWNELLS 45° CUTTER & STEEL PILOT FITS .22 RF MUZZLE (.211 )**

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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 .22 RF MUZZLE \(.211 \)](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587211
- Mfr. No.:
- Caliber: 22 Caliber (.223-.224)
- Degree: 45
- Material: Steel
- Delivery weight: 0.191kg
- UPC: 050806016651

## 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 by Brownells. This product is designed to help you achieve clean bullet exits and facilitate quick reloads by chamfering the edges of rifling and revolver cylinder chamber mouths. 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.
- Always wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when using the cutter.
- Keep the cutter and pilots out of reach of children and vulnerable individuals.
- Inspect the cutter and pilots for any damage before each use. Do not use if damaged.
- Store the product in a secure location to prevent unauthorized access.
- Follow all local laws and regulations regarding the use of this product.

## Specific Safety Precautions for Use

- Use the cutter only on materials that are compatible with its design (e.g., .22 RF muzzle).
- Avoid placing hands or fingers near the cutting edge during operation to prevent injury.
- Do not exceed the recommended diameter for the cutter when chamfering.
- Ensure that the cutter is properly aligned with the pilot before use to avoid accidents.
- Do not force the cutter through materials; let the tool do the work.
- If you experience any unusual resistance or noise during use, stop immediately and inspect the cutter for issues.

## Instructions for Installation and Usage

### 1. Preparation

- Gather all necessary tools and materials, including the chamfering cutter, handle, and pilot.
- Ensure that your work area is clean and welllit.

### 2. Assembling the Cutter

- Insert the pilot into the cutter, ensuring it is securely attached.
- Attach the handle to the cutter if not already assembled.

### 3. Using the Cutter

- Hold the cutter firmly with both hands.
- Align the cutter with the material you wish to chamfer.
- Apply gentle pressure and rotate the cutter in a clockwise direction.
- For best results, maintain a consistent speed and pressure.

### 4. PostUse Care

- Clean the cutter and pilots after each use to remove debris.
- Store the cutter and pilots in the provided polypropylene box to protect them from damage.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations.
- Ensure that the cutter and pilots are not accessible to children or pets during disposal.
- If the product is damaged or no longer usable, consider recycling materials where possible.

## **Contact Information for Further Support**

For any safety inquiries or to report unsafe products, please contact your local consumer safety authority or visit the EU Safety Gate platform for updates on product recalls and safety alerts.

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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