

## **45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - BROWNELLS 45° CUTTER & STEEL PILOT FITS .22 CENTERFIRE MUZZLE**

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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 CENTERFIRE MUZZLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587234
- Mfr. No.:
- Caliber: 22 Caliber (.223-.224)
- Degree: 45
- Material: Steel
- Delivery weight: 0.191kg
- UPC: 050806016699

## 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 tool is designed to enhance the performance of your firearms by chamfering the edges of the 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

- Always use the chamfering cutter as intended and according to the instructions provided.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the tool before each use for any signs of damage or wear. Do not use if damaged.
- Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when using the cutter.
- Ensure that your workspace is clean and free from distractions.
- Be aware of your surroundings and ensure that no unauthorized persons are nearby while using the tool.
- Familiarize yourself with the tool's components and their functions before use.
- Follow all local laws and regulations regarding the use of firearms and related tools.

## Specific Safety Precautions for Use

- **Avoid Contact with Moving Parts:** Keep hands and other body parts away from the cutter's moving parts during operation.
- **Secure Workpiece:** Ensure that the workpiece is securely held in place to prevent any movement while chamfering.
- **Use in a WellLit Area:** Always work in a welllit environment to ensure visibility and accuracy during use.
- **Do Not Force the Tool:** If the cutter does not seem to be working properly, stop using it and inspect for issues instead of forcing it.
- **Store Properly:** After use, store the cutter and pilots in the provided polypropylene box to prevent damage and accidents.

## Instructions for Installation and Usage

### 1. Preparation:

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

### 2. Attaching the Pilot:

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

### 3. Using the Cutter:

- Hold the handle firmly and position the cutter against the workpiece.
- Apply gentle, even pressure while chamfering to achieve a clean edge.
- Rotate the cutter around the workpiece for uniform chamfering.

### 4. PostUse Care:

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

## **Disposal Instructions**

- Dispose of any worn or damaged components in accordance with local waste disposal regulations.
- Do not dispose of the cutter or pilots in regular household waste. Check for local recycling programs that accept metal tools.

## **Contact Information for Further Support**

For any inquiries regarding safety or product use, please contact your local distributor or manufacturer. Always refer to the product manual for additional information.

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

# About Us

## Brownells UK

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

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