

## **45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - BROWNELLS 45° CUTTER & STEEL PILOT FITS .416 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 .416 MUZZLE\\*](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587416
- Mfr. No.:
- Caliber: 416 Caliber (.416)
- Degree: 45
- Material: Steel
- Delivery weight: 0.229kg
- UPC: 050806017054

## 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 guide provides important safety information to ensure safe and effective use of the product. Please read this guide thoroughly before using the cutter.

## General Safety Guidelines

- Always use the product according to the manufacturer's instructions.
- Ensure the workspace is clean and organized to avoid accidents.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the cutter and pilots for any damage before each use. Do not use damaged components.
- Wear appropriate personal protective equipment (PPE), including safety goggles and gloves, to protect against metal shavings and sharp edges.
- Be aware of your surroundings and ensure that no one is in close proximity while using the cutter.

## Specific Safety Precautions for Use

- Use the cutter only for its intended purpose, which is chamfering muzzle and cylinder chamber mouths.
- Ensure the cutter is securely attached to the handle before use.
- Do not apply excessive force while using the cutter to avoid breakage or injury.
- Always chamfer in a controlled manner to prevent slips and accidents.
- 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 tools and components: the cutter, handle, and pilot.
- Ensure the workspace is welllit and free from distractions.

### 2. Attaching the Pilot

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

### 3. Using the Cutter

- Hold the handle firmly with one hand while positioning the cutter at a 45° angle to the muzzle or cylinder chamber mouth.
- Apply gentle pressure while rotating the cutter to chamfer the edges.
- Perform the chamfering process slowly and steadily to ensure a clean finish.

### 4. Finishing Up

- Once the chamfering is complete, remove the cutter from the muzzle or chamber mouth.
- Clean the cutter and pilots to remove any metal shavings or debris.
- Store the cutter and pilots in the provided polypropylene box to protect them from damage.

## **Disposal Instructions**

- Dispose of any damaged or wornout components in accordance with local regulations.
- Do not dispose of the cutter or pilots in regular household waste. Check with local authorities for proper disposal methods for metal products.

## **Contact Information for Further Support**

For any questions or concerns regarding the 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot, please reach out to the appropriate support channels provided by the manufacturer. Always refer to the manufacturer's website or customer service for the most accurate and up-to-date information.

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

# About Us

## Brownells UK

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