

## **45° MUZZLE/CYLINDER CHAMFERING CUTTER & BRASS PILOT - BROWNELLS 45 DEGREE FACING CUTTER & BRASS PILOT FOR .50 S&W 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](#)

[45° Cutter & Steel Pilot](#)

[Brass One Caliber Set](#)

[Chamfering & Facing Combo Sets](#)

[90° Cutter & Steel Pilot](#)

[Steel Pilot Only](#)

[90° Cutter & Brass Pilot](#)

[Brass Pilot Only](#)



## Attributes

- Name: [BROWNELLS 45 DEGREE FACING CUTTER & BRASS PILOT FOR .50 S&W MUZZLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080948501
- Mfr. No.:
- Caliber: 50 Caliber (.500-.501)
- Degree: 45
- Material: Steel
- Delivery weight: 0.24kg
- UPC: 050806013483

## Item details

Made in USA

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

## Introduction

Thank you for purchasing the 45° Muzzle/Cylinder Chamfering Cutter & Brass Pilot by Brownells. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read and follow all instructions carefully to minimize risks and enhance your experience.

## General Safety Guidelines

- Ensure that the product is used only by individuals who are familiar with safe handling practices for tools and firearms.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the cutter.
- Keep the cutter and pilot out of reach of children and vulnerable individuals.
- Regularly inspect the cutter and its components for any signs of damage or wear before use.
- If you notice any defects or malfunctions, discontinue use immediately and seek assistance.
- Report any unsafe products or accidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Use the cutter only for its intended purpose: chamfering the edges of the rifling or revolver cylinder chamber mouths.
- Ensure that the cutter is securely attached to the handle before use to prevent accidents.
- Avoid excessive force when using the cutter; let the tool do the work to prevent injury.
- Keep fingers and hands clear of the cutting area to avoid cuts or lacerations.
- Store the cutter and pilot in the provided polypropylene box when not in use to prevent accidental injury.

## Instructions for Installation and Usage

1. **Unboxing:** Carefully remove the cutter, handle, and pilot from the polypropylene box.
2. **Attachment:**
  - Insert the pilot into the cutter.
  - Ensure the pilot is fully seated and secure.
3. **Using the Cutter:**
  - Hold the handle firmly with one hand.
  - Position the cutter at a 45° angle against the edge of the barrel or cylinder mouth.
  - Apply gentle pressure while rotating the cutter to chamfer the edge.
  - Check the chamfered edge for uniformity and adjust as needed.
4. **Changing Pilots:**
  - To change the pilot, unscrew from the cutter and replace it with a different caliber pilot as needed.
  - Ensure the new pilot is securely attached before use.
5. **Cleaning and Maintenance:**
  - Clean the cutter and pilot after each use to remove debris and prevent corrosion.
  - Store in a dry place away from moisture.

## Disposal Instructions

- Dispose of any damaged or worn components in accordance with local regulations.
- Do not dispose of the cutter or pilot in regular household waste. Instead, contact local waste management for guidance on safe disposal.

## **Contact Information for Further Support**

For additional support or inquiries regarding safety, please consult the manufacturer's website or customer service resources. Always refer to the product packaging for specific contact details.

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

# About Us

## Brownells UK

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