

## **45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - BROWNELLS 45° CUTTER & STEEL PILOT FITS .480 RUGER MUZZLE\***

[Gunsmith Tools](#) > [Barrel Tools](#) > [Barrel Chamfering Tool Kits](#)

### **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 .480 RUGER MUZZLE\\*](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587480
- Mfr. No.:
- Caliber: 475 Caliber (.475)
- Degree: 45
- Material: Steel
- Delivery weight: 0.236kg
- UPC: 050806017160

## Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for 45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT](#)
- [About Us](#)

# Safety Instruction Guide for 45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT

## Introduction

Thank you for choosing the 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot. This product is designed to enhance your reloading experience by chamfering the edges of rifling and revolver cylinder chamber mouths. To ensure your safety and the effective use of this tool, please read and follow the safety instructions outlined in this guide.

## General Safety Guidelines

- Always read and understand the product manual before use.
- Use the cutter only for its intended purpose as described in this guide.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the tool for any damage before use. Do not use if damaged.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when using the cutter.
- Ensure your workspace is clean, dry, and free from distractions.
- Do not use the cutter if you are under the influence of drugs or alcohol.

## Specific Safety Precautions for Use

- **Sharp Edges:** The cutting edges of the chamfering cutter are sharp. Handle with care to avoid cuts and injuries.
- **Proper Grip:** Always maintain a firm grip on the handle while using the cutter to prevent slips.
- **Alignment:** Ensure the pilot is properly aligned with the cutter to avoid accidents.
- **Cutting Technique:** Use smooth and controlled motions when chamfering to avoid sudden movements that could lead to injury.
- **Storage:** Store the cutter in a safe place when not in use, preferably in the provided polypropylene box, to prevent accidental contact.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials.
- Ensure you have the correct pilot for the caliber you are working with.

### 2. Installation of Pilot:

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

### 3. Using the Cutter:

- Position the cutter at a 45° angle to the muzzle or cylinder mouth.
- Apply gentle pressure and rotate the cutter clockwise to chamfer the edge.
- Check the chamfer regularly to ensure it meets your specifications.

### 4. Post Use Care:

- Clean the cutter and pilot after use to remove any debris.
- Store the cutter and pilot in the polypropylene box to protect from damage.

## **Disposal Instructions**

- Dispose of the cutter and any damaged components in accordance with local regulations.
- Do not dispose of in regular household waste if the cutter is damaged or broken. Follow local guidelines for hazardous waste disposal.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the safety and use of this product, please consult the EU contact point for product safety or your local distributor.

By following these guidelines, 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

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

Unit 1, Laughing Dog Industrial Estate  
London Road  
Rugby  
Warwickshire  
CV23 9LP

[www.brownells.co.uk](http://www.brownells.co.uk)