

45° MUZZLE/CYLINDER CHAMFERING CUTTER & BRASS PILOT - 45 DEGREE FACING CUTTER & BRASS PILOT FOR .30 MUZZLE

[Gunsmith Tools & Supplies](#) > [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](#)

[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: [45 DEGREE FACING CUTTER & BRASS PILOT FOR .30 MUZZLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080948304
- Mfr. No.:
- Caliber: 30 Caliber (.308)
- Degree: 45
- Material: Brass
- Delivery weight: 0.195kg
- UPC: 050806013223

Item details

Made in USA



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

Introduction

Thank you for choosing the 45° Muzzle/Cylinder Chamfering Cutter & Brass Pilot. This product is designed to assist in the precision chamfering of barrel and cylinder mouths for improved bullet exit and quicker reloads. To ensure your safety and the effective use of this tool, please read and follow the guidelines provided in this manual.

General Safety Guidelines

- **Product Safety:** This product is designed for safe use in nonfood applications. Ensure that you follow all instructions to mitigate risks associated with its use.
- **Enhanced Recalls:** In the unlikely event of a product recall, you will receive standardized notices and remedies at no cost.
- **Online Shopping:** If purchased online, this product is subject to the same safety regulations as those sold in physical stores.
- **Special Consumer Focus:** Extra care is taken to ensure that this product is safe for all users, including vulnerable groups.
- **EU Contact Point:** For any safety inquiries, please contact the designated EU-based contact point.
- **Rapid Alerts:** Stay informed about any safety updates or alerts related to this product through the EU's Safety Gate system.

Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the chamfering cutter.
- Ensure that the cutter is used in a well-ventilated area to avoid inhalation of any metal shavings or debris.
- Keep the work area clean and free from distractions to prevent accidents.
- Do not use the cutter for any purpose other than its intended use.
- Store the cutter and its components in the provided polypropylene box when not in use to prevent damage and ensure safety.
- Keep this product out of reach of children and unauthorized users.
- Inspect the cutter and pilot for any damage before use. Do not use if any part appears worn or broken.

Instructions for Installation and Usage

1. Preparation:

- Ensure that the workspace is clean and organized.
- Gather all necessary tools and components, including the cutter, handle, and pilot.

2. Installing the Pilot:

- Select the appropriate brass pilot for your caliber.
- Insert the pilot into the cutter, ensuring it is securely fastened and properly aligned.

3. Using the Cutter:

- Firmly hold the cutter by the handle.

- Position the cutter at a 45° angle to the barrel or cylinder mouth.
- Apply gentle, even pressure while rotating the cutter to chamfer the edge.
- Do not apply excessive force, as this may damage the cutter or the workpiece.

4. PostUse Care:

- After use, clean the cutter and pilot to remove any metal shavings or debris.
- Store the cutter and pilot in the polypropylene box to protect them from damage.

Disposal Instructions

- Dispose of any metal shavings or debris in accordance with local regulations.
- When the cutter or its components reach the end of their usable life, dispose of them responsibly. Check local guidelines for the disposal of metal products.

Contact Information for Further Support

For any questions or concerns regarding the use or safety of this product, please reach out to the designated EU-based contact point. Ensure to have the product details and any relevant information ready for efficient assistance.

Thank you for your attention to these safety instructions. Your careful handling of the 45° Muzzle/Cylinder Chamfering Cutter & Brass Pilot will ensure a safe and effective experience.

About Us

Brownells Austria

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

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