

45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - BROWNELLS 45° CUTTER & STEEL PILOT FITS .50 BMG/BP 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 .50 BMG/BP MUZZLE*](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587503
- Mfr. No.:
- Caliber: 50 Caliber (.500-.501)
- Degree: 45
- Material: Steel
- Delivery weight: 0.238kg
- UPC: 050806017207

Item details

Made in USA

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

Introduction

Thank you for purchasing the 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot by Brownells. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read this guide carefully before use.

General Safety Guidelines

- Always handle tools with care and follow safety instructions.
- Ensure that the workspace is clean and free of distractions.
- Keep the tool out of reach of children and unauthorized users.
- Use personal protective equipment (PPE) such as safety glasses and gloves when operating the cutter.
- Be aware of your surroundings and ensure that no one is in the immediate area while using the cutter.
- Regularly inspect the tool for any signs of damage or wear before use.

Specific Safety Precautions for Use

- **Potential Hazards:**
 - Sharp edges: The cutter has sharp edges that can cause cuts or injuries.
 - Misalignment: Improper use may lead to misalignment, causing damage to the tool or the workpiece.
- **Avoiding Hazards:**
 - Always use the cutter according to the manufacturer's instructions.
 - Do not force the cutter; let it do the work.
 - Ensure that the cutter is securely attached to the handle before use.
 - Do not use the cutter on materials other than those specified by the manufacturer.
 - If the cutter becomes dull or damaged, discontinue use and replace it immediately.

Instructions for Installation and Usage

1. Installation:

- Select the appropriate pilot for the caliber you are working with.
- Insert the pilot into the cutter until it is fully seated.
- Attach the cutter to the handle securely.

2. Usage:

- Position the cutter at a 45° angle to the edge of the barrel or cylinder chamber.
- Apply gentle pressure and rotate the cutter in a clockwise direction.
- Chamfer the edges until the desired finish is achieved.
- After use, clean the cutter and pilot to remove any debris or residue.

Disposal Instructions

- Dispose of the cutter and any damaged parts in accordance with local regulations.

- Do not dispose of the cutter in regular household waste.
- Consider recycling materials where possible.

Contact Information for Further Support

For any safety inquiries or support related to the 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot, please refer to the manufacturer's contact information provided with your product or visit their official website.

Thank you for your attention to these safety instructions. By following these guidelines, you can ensure a safe and effective experience with your new tool.

About Us

Brownells UK

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

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