

45° MUZZLE/CYLINDER CHAMFERING CUTTER & STEEL PILOT - 45° CUTTER & STEEL PILOT FITS .32-20 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](#)

[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](#)

NO IMAGE
AVAILABLE

Attributes

- Name: [45° CUTTER & STEEL PILOT FITS .32-20 MUZZLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080587322
- Mfr. No.:
- Caliber: 32 Caliber (.312-.313)
- Degree: 45
- Material: Steel
- Delivery weight: 0.195kg
- UPC: 050806016842

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 tool is designed to enhance your reloading experience by providing clean bullet exits and efficient chamber preparation. To ensure safe and effective use, please read this guide thoroughly before operating the product.

General Safety Guidelines

- Ensure the product is used only for its intended purpose as described in this manual.
- Always wear appropriate personal protective equipment (PPE), including safety goggles and gloves, during use.
- Keep the tool out of reach of children and pets to prevent accidents.
- Regularly inspect the tool for wear and damage. Do not use if any part is damaged.
- Store the cutter and pilots in the provided polypropylene box when not in use to prevent accidental injury.
- Do not modify the tool or use it in ways not specified by the manufacturer.
- Report any unsafe conditions or accidents to the appropriate authorities.

Specific Safety Precautions for Use

- Use the cutter only on materials it is designed for, such as rifle and revolver chambers.
- Ensure the cutter is securely attached to the handle before use.
- Do not apply excessive force while cutting; let the tool do the work to prevent injury.
- Avoid contact with moving parts during operation.
- Be aware of your surroundings and ensure that no one is in close proximity while using the tool.
- Always follow the manufacturer's instructions for using pilots to ensure proper alignment and safety.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary materials: the chamfering cutter, handle, and pilot.
- Ensure your workspace is clean and welllit.

2. Selecting the Pilot:

- Choose the appropriate pilot size for your caliber. Use the .45 ACP Pilots as follows:
 - .45 ACP1 fits S&W model 25 & 625.
 - .45 ACP2 fits Colt 1917.

3. Attaching the Cutter:

- Insert the selected pilot into the cutter's designated opening.
- Securely attach the cutter to the handle by following the manufacturer's guidelines.

4. Chamfering Process:

- Position the cutter at a 45° angle to the chamber mouth.

- Apply gentle pressure to the handle and rotate the cutter in a clockwise direction.
- Chamfer until the desired edge is achieved, ensuring not to overcut.

5. PostUse Care:

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

Disposal Instructions

- Dispose of the product in accordance with local regulations.
- Do not dispose of the tool in regular household waste if it is damaged or no longer usable; check for recycling options.

Contact Information for Further Support

For any questions or concerns regarding the product, please refer to the manufacturer's contact information provided with the product packaging or visit their official website. It is important to reach out for support to ensure safe use and compliance with all safety standards.

Thank you for your attention to these safety guidelines. Enjoy using your 45° Muzzle/Cylinder Chamfering Cutter & Steel Pilot responsibly and safely!

About Us

Brownells Austria

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

www.brownells.at