

# **45° MUZZLE/CYLINDER CHAMFERING CUTTER & BRASS PILOT - 45 DEGREE FACING CUTTER & BRASS PILOT FOR .311 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: [45 DEGREE FACING CUTTER & BRASS PILOT FOR .311 MUZZLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080948311
- Mfr. No.:
- Caliber: 303/7.7 mm (.311-.312)
- Degree: 45
- Material: Brass
- Delivery weight: 0.195kg
- UPC: 050806013230

## 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. This product is designed to help you achieve clean bullet exits and quick reloads by chamfering the edges of rifling and revolver cylinder chamber mouths. To ensure your safety and the effective use of this product, please read and follow the safety guidelines provided in this manual.

## General Safety Guidelines

- Ensure safe use of the product by following all instructions.
- Be aware of the potential hazards associated with using cutting tools.
- Always supervise children or vulnerable individuals when using this product.
- Keep the product out of reach of children when not in use.
- If you are unsure about any aspect of the product's use, seek assistance from a qualified individual.

## Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the cutter.
- Ensure the work area is clean and free of any obstructions before starting.
- Always check that the cutter and pilot are securely attached before use.
- Do not apply excessive force while using the cutter; let the tool do the work.
- Never attempt to modify or alter the cutter or pilot.
- If the cutter becomes damaged or dull, discontinue use and replace it.
- Store the cutter and pilot in the provided polypropylene box when not in use to prevent accidents.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and ensure you have a clean work area.
- Inspect the cutter, handle, and pilot for any signs of damage.

### 2. Installing the Pilot:

- Select the appropriate pilot for your caliber.
- Insert the pilot into the cutter and ensure it is securely locked in place.

### 3. Using the Cutter:

- Hold the handle firmly and position the cutter against the muzzle or chamber mouth.
- Apply light pressure and rotate the cutter in a clockwise direction to chamfer the edge.
- Check the chamfered edge periodically to ensure it meets your specifications.
- Repeat the process as necessary, using a new pilot if switching calibers.

### 4. PostUse Care:

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

## Disposal Instructions

- Dispose of the cutter and pilot in accordance with local regulations regarding metal waste.
- Do not dispose of the product in regular household waste.
- If the product is damaged beyond use, ensure it is disposed of safely to prevent injury.

## Contact Information for Further Support

For any safety inquiries or further assistance regarding the use of this product, please contact the manufacturer or your local dealer. Ensure that you have the product details available for reference.

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 these important guidelines.

# About Us

## Brownells Austria

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