

# **STEEL ONE CALIBER SETS - STEEL ONE CALIBER SET FITS .270 MUZZLE**

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

## **Square Up & Chamfer Rifle & Handgun Muzzles - Steel Bore Pilot**

Set includes: one, 90° facing cutter to square a muzzle after shortening, or repair damage; one, 45° chamfering cutter to break the edges of the rifling for a clean bullet exit or chamfer a revolver cylinder mouth for quick reloads; plus one handle that fits either cutter and one steel bore pilot. Interchangeable pilot keeps cutter properly aligned. Purchase extra pilots to use one cutter for many different calibers. Pilots for other calibers available separately.

Select one of the following for other rifle/handgun muzzles, cylinder facing & chamfering tools.

## Chamfering & Facing Combo Sets

[45° Cutter & Steel Pilot](#)

[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: [STEEL ONE CALIBER SET FITS .270 MUZZLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080591270
- Mfr. No.:
- Caliber: 270/6.8 mm (.277)
- Degree: 45,90
- Material: Steel
- Delivery weight: 0.308kg
- UPC: 050806017429

## **Item details**

Made in USA

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# Safety Instruction Guide for STEEL ONE CALIBER SETS

## Introduction

Thank you for choosing the STEEL ONE CALIBER SET. This product is designed to assist in the precise squaring and chamfering of muzzles and revolver cylinders. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

## General Safety Guidelines

- Always use the product in accordance with the instructions provided in this guide.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the product for any signs of damage before use. Do not use if damaged.
- Ensure that you are in a safe environment when using the product, free from distractions and hazards.
- Use appropriate personal protective equipment (PPE), such as safety goggles and gloves, when operating the cutters.
- Be aware of your surroundings and ensure that no one else is in close proximity while using the cutters.

## Specific Safety Precautions for Use

- **Handling Cutters:** The cutters are sharp. Handle with care to avoid cuts or injuries.
- **Alignment:** Always ensure that the cutter is properly aligned with the bore pilot to avoid miscuts and potential damage.
- **Work Surface:** Use a stable and secure work surface to prevent slipping or accidents during use.
- **Pilot Use:** When using interchangeable pilots, ensure they are securely fitted to maintain proper alignment.
- **Storage:** Store the product in its original packaging or a safe container to prevent damage and accidental injury.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials, including the STEEL ONE CALIBER SET, safety goggles, gloves, and a stable work surface.
- Ensure that the area is welllit and free from clutter.

### 2. Using the Facing Cutter:

- Select the appropriate facing cutter based on the caliber you are working with.
- Attach the cutter to the handle securely.
- Align the cutter with the muzzle and apply gentle pressure to start cutting.
- Rotate the cutter smoothly to ensure a square finish.

### 3. Using the Chamfer Cutter:

- Choose the suitable chamfer cutter for your task.
- Attach it to the handle and align it with the edge of the rifling or cylinder mouth.
- Apply light pressure while rotating the cutter to break the edges for a clean exit.

### 4. Changing Pilots:

- To change the pilot, unscrew the cutter from the handle.
- Replace the pilot with the desired caliber and reattach the cutter to the handle.
- Ensure that the pilot is securely fitted before use.

#### **5. PostUse Care:**

- Clean the cutters and handle after use to remove any debris or residue.
- Store the product in its designated case to protect it from damage.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations.
- Do not throw the product in regular household waste if it is damaged or broken.
- Check with local authorities for proper disposal methods for metal and sharp objects.

## **Contact Information for Further Support**

For any inquiries regarding safety or product usage, please contact the manufacturer or authorized distributor. Ensure you have the product details ready for assistance.

**Note:** This safety instruction guide is designed to help you use the STEEL ONE CALIBER SET safely and effectively. Always prioritize safety and follow the instructions provided to avoid accidents and injuries.

# About Us

## Brownells Austria

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