

# CROWN SAVER™ LATHE CENTER COVER - BROWNELLS CROWN SAVER LATHE CENTER COVER LARGE 3 PACK

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## Your Safeguard When Turning Barrels With Finished Crowns

These brass cones take much of the anxiety out of lathe-turning a perfectly good barrel with an already finished crown. Insert a Crown Saver between the muzzle and lathe or mill center before fluting, chambering, polishing, or threading for a muzzle brake, and you can rest assured you won't harm the rifling or ding the crown. Each brass cone is machined to within .0002" or less concentricity, making using a Crown Saver as accurate as direct barrel contact against the center. With a Crown Saver, you virtually eliminate any chance of swaging the rifling. It stays seated and will not spin in the bore when the barrel is chucked in the lathe. Small fits bores .17 to .45 caliber. Large fits bores up to .50 caliber. For best results, do not use Crown Saver more than once on barrels of the same caliber.



## Attributes

- Name: [BROWNELLS CROWN SAVER LATHE CENTER COVER LARGE 3 PACK](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080000869
- Mfr. No.:
- Delivery weight: 0.052kg
- Shipping height: 1mm
- Shipping width: 102mm
- Shipping length: 152mm

## Item details

Made in USA

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# CROWN SAVER™ LATHE CENTER COVER SAFETY INSTRUCTIONS

## Introduction

Thank you for choosing the CROWN SAVER™ LATHE CENTER COVER. This product is designed to enhance your lateturning experience by protecting the crown of your barrel. Please read the following safety instructions carefully to ensure safe and effective use.

## General Safety Guidelines

- Always ensure the lathe or mill is turned off before inserting or removing the Crown Saver.
- Inspect the Crown Saver and the barrel for any signs of damage before use.
- Use the Crown Saver only for its intended purpose as described in this manual.
- Keep the product out of reach of children and vulnerable individuals.
- Report any unsafe conditions or accidents to the relevant authorities.
- Stay updated on any recall notices by checking the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Verify that the size of the Crown Saver matches the bore of your barrel:
  - Small fits bores .17 to .45 caliber.
  - Large fits bores up to .50 caliber.
- Do not exceed the recommended number of uses for the Crown Saver on barrels of the same caliber. For best results, do not use the Crown Saver more than once per barrel.
- Ensure that the Crown Saver is properly seated and will not spin in the bore during operation.
- Avoid using excessive force when inserting the Crown Saver to prevent damage to the rifling or crown.
- Always wear appropriate personal protective equipment (PPE), such as safety glasses, when operating machinery.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure the lathe or mill is powered off and unplugged.
- Clean the barrel and the Crown Saver to remove any debris or contaminants.

### 2. Inserting the Crown Saver:

- Select the appropriate size Crown Saver for your barrel.
- Gently insert the Crown Saver between the muzzle and the lathe or mill center.
- Ensure it is seated properly and securely to avoid movement during operation.

### 3. Operating the Lathe:

- Once the Crown Saver is securely in place, power on the lathe or mill.
- Proceed with lateturning operations such as fluting, chambering, polishing, or threading.
- Monitor the operation closely to ensure the Crown Saver remains in position.

### 4. Removing the Crown Saver:

- After completing your work, power off and unplug the lathe or mill.
- Carefully remove the Crown Saver from the bore.

- Inspect both the Crown Saver and barrel for any signs of wear or damage.

## **Disposal Instructions**

- Dispose of the Crown Saver in accordance with local regulations.
- If the product is damaged or no longer usable, consider recycling the brass material where possible.

## **Contact Information for Further Support**

For any questions or concerns regarding the safety or use of the CROWN SAVER™ LATHE CENTER COVER, please refer to the manufacturer's contact information provided with your purchase.

# About Us

## Brownells UK

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