

CROWN SAVER™ LATHE CENTER COVER - CROWN SAVER LATHE CENTER COVER SMALL 10 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: [CROWN SAVER LATHE CENTER COVER SMALL 10 PACK](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080000379
- Mfr. No.:
- Delivery weight: 0.045kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806006065

Item details

Made in USA

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CROWN SAVER™ LATHE CENTER COVER SAFETY INSTRUCTION GUIDE

Introduction

Thank you for choosing the CROWN SAVER™ LATHE CENTER COVER. This product is designed to enhance your lathe/turning experience while ensuring the safety of your barrel during machining processes. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

General Safety Guidelines

- Always use the CROWN SAVER™ LATHE CENTER COVER in accordance with the manufacturer's instructions.
- Ensure that the lathe or mill is properly set up and maintained before use.
- Keep the work area clean and free of clutter to prevent accidents.
- Use personal protective equipment (PPE) such as safety goggles and gloves when operating machinery.
- Be aware of your surroundings and ensure that no unauthorized personnel are nearby while operating the lathe.
- Do not exceed the recommended usage limits for the CROWN SAVER™ on barrels of the same caliber.

Specific Safety Precautions for Use

- Inspect the CROWN SAVER™ before each use for any signs of damage or wear. Do not use if damaged.
- Only use the appropriate size of the CROWN SAVER™ for your barrel bore:
 - Small fits bores .17 to .45 caliber.
 - Large fits bores up to .50 caliber.
- Ensure the CROWN SAVER™ is properly seated between the muzzle and the lathe or mill center before starting any machining operations.
- Avoid using the CROWN SAVER™ more than once on barrels of the same caliber to maintain its effectiveness.
- Do not force the lathe or mill beyond its designed capabilities while using the CROWN SAVER™.
- Always follow the lathe or mill manufacturer's safety guidelines in conjunction with using the CROWN SAVER™.

Instructions for Installation and Usage

1. Preparation:

- Ensure that the lathe or mill is turned off and unplugged before installation.
- Gather all necessary tools and safety equipment.

2. Installation:

- Select the appropriate size of the CROWN SAVER™ based on the caliber of your barrel.
- Insert the CROWN SAVER™ firmly between the muzzle and the lathe or mill center.
- Ensure that the CROWN SAVER™ is seated correctly and will not spin in the bore when the barrel is chucked in the lathe.

3. Operation:

- Once the CROWN SAVER™ is properly installed, turn on the lathe or mill.
- Proceed with machining operations such as fluting, chambering, polishing, or threading with care.
- Monitor the operation closely to ensure that the CROWN SAVER™ remains seated and does not

move.

4. PostOperation:

- After completing the machining process, turn off and unplug the lathe or mill.
- Carefully remove the CROWN SAVER™ from the barrel.
- Inspect both the CROWN SAVER™ and the barrel for any signs of damage or wear.

Disposal Instructions

- Dispose of the CROWN SAVER™ in accordance with local regulations regarding metal waste.
- Do not dispose of the CROWN SAVER™ in regular household waste. Check with local recycling programs for proper disposal methods.

Contact Information for Further Support

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

Thank you for your attention to these safety instructions. By following these guidelines, you can ensure a safe and effective machining experience with the CROWN SAVER™ LATHE CENTER COVER.

About Us

Brownells Austria

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