

BARREL CROWNING LATHE BIT - BROWNELLS 3/8" BARREL CROWNING BIT

[Gunsmith Tools](#) > [Power Tools & Accessories](#) > [Lathe Bits](#)

Use For Perfect Crowns

A difficult tool to grind correctly. These are expertly done to give maximum cutter strength and proper clearance as cutter tip enters bore and shank approaches barrel. By taking careful cuts and moving table back and forth, any degree of crown shape can be cut.



Attributes

- Name: [BROWNELLS 3/8" BARREL CROWNING BIT](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080658375
- Mfr. No.: 100279
- Size: 3/8
- Delivery weight: 0.023kg
- Shipping height: 18mm
- Shipping width: 18mm
- Shipping length: 86mm

Item details

Made in USA

Table of Contents

- Startpage
- Safety Instruction Guide for BARREL CROWNING LATHE BIT BROWNELLS 3/8" BARREL CROWNING BIT
- About Us

Safety Instruction Guide for BARREL CROWNING LATHE BIT BROWNELLS 3/8" BARREL CROWNING BIT

Introduction

Thank you for choosing the BARREL CROWNING LATHE BIT from BROWNELLS. This guide provides essential safety instructions and precautions for the proper use of this tool. Please read and follow these instructions carefully to ensure safe operation and to avoid potential hazards.

General Safety Guidelines

- Always wear appropriate personal protective equipment (PPE) when using this tool, including safety goggles and gloves.
- Keep your work area clean and welllit to prevent accidents.
- Ensure that all tools and equipment are in good working condition before use.
- Avoid distractions while operating the lathe bit.
- Store the tool in a secure location when not in use, out of reach of children and unauthorized users.
- Be aware of your surroundings and ensure that no one is in your immediate vicinity while operating the tool.

Specific Safety Precautions for Use

- Ensure the lathe is properly secured and stable before starting any work.
- Do not exceed the recommended speed settings for the lathe bit.
- Always check the cutter for damage before use; do not use a damaged cutter.
- Use the lathe bit only for its intended purpose—crown shaping of barrels.
- Maintain a safe distance from the cutting area to avoid injury from flying debris.
- Never reach over the rotating parts of the lathe while it is in operation.
- If the tool becomes jammed, turn off the lathe and disconnect the power before attempting to clear the jam.

Instructions for Installation and Usage

1. Installation

- Ensure the lathe is unplugged before installation.
- Securely attach the barrel crowning bit to the lathe chuck, following the manufacturer's instructions.
- Doublecheck that the bit is tightened properly to prevent it from coming loose during operation.

2. Usage

- Before starting, adjust the table height and position to ensure proper clearance for the cutter tip.
- Begin with light cuts and gradually increase the depth as needed.
- Move the table back and forth to achieve the desired crown shape, maintaining a consistent feed rate.
- Monitor the cutting process closely and make adjustments as necessary.
- After finishing, turn off the lathe and allow the bit to come to a complete stop before removing it.

Disposal Instructions

- Dispose of any damaged or wornout bits in accordance with local regulations.
- Do not dispose of the tool in regular household waste; instead, take it to a designated recycling facility if available.
- Ensure that all components are disposed of safely to prevent environmental harm.

Contact Information for Further Support

For any safety inquiries or concerns regarding the BARREL CROWNING LATHE BIT, please refer to the manufacturer's contact information provided on the packaging or product documentation.

By following these safety instructions, you will ensure a safer working environment and enhance the longevity of your BARREL CROWNING LATHE BIT. Remember to stay informed about product recalls and safety updates through official channels. Thank you for prioritizing safety in your workshop!

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk