

# BARREL CROWNING LATHE BIT - BROWNELLS 1/4" 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 1/4" BARREL CROWNING BIT](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080658250
- Mfr. No.: 100364
- Size: 1/4
- Delivery weight: 0.023kg
- Shipping height: 13mm
- Shipping width: 15mm
- Shipping length: 84mm

## Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for BARREL CROWNING LATHE BIT BROWNELLS 1/4"](#)
- [About Us](#)

# Safety Instruction Guide for BARREL CROWNING LATHE BIT BROWNELLS 1/4"

## Introduction

Thank you for choosing the BARREL CROWNING LATHE BIT from BROWNELLS. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of this product. Please read this document carefully before using the lathe bit.

## General Safety Guidelines

- Always wear appropriate personal protective equipment (PPE), including safety goggles and gloves, when operating the lathe.
- Ensure that the work area is clean, welllit, and free of clutter to prevent accidents.
- Keep the lathe bit out of reach of children and unauthorized users.
- Do not use the lathe bit for any purpose other than its intended use.
- Regularly inspect the lathe bit for damage or wear before each use. Do not use if damaged.
- Follow all manufacturer instructions and safety warnings.

## Specific Safety Precautions for Use

- Ensure that the lathe is properly secured and stable before beginning work.
- Use the lathe bit only with compatible lathes as specified by the manufacturer.
- Avoid loose clothing and long hair that could become entangled in the lathe.
- Maintain a safe distance from the cutting area while the lathe is in operation.
- Do not attempt to remove or adjust the lathe bit while the machine is running.
- Be cautious of sharp edges on the lathe bit; handle with care to avoid cuts.

## Instructions for Installation and Usage

### 1. Installation:

- Turn off and unplug the lathe before installation.
- Insert the lathe bit into the chuck or collet according to the manufacturer's instructions.
- Ensure that the lathe bit is securely fastened and aligned properly.

### 2. Usage:

- Adjust the lathe speed according to the material being worked on and the specifications of the lathe bit.
- Begin cutting by taking light, controlled cuts. Gradually increase the depth of cut as needed.
- Move the table back and forth to achieve the desired crown shape.
- Monitor the cutting process closely and stop if any unusual noises or vibrations occur.

## Disposal Instructions

- Dispose of the lathe bit responsibly. Follow local regulations for the disposal of metal tools.
- Do not discard the lathe bit in regular household waste. Check for recycling programs in your area.

## Contact Information for Further Support

For safety inquiries or further assistance regarding the BARREL CROWNING LATHE BIT, please refer to the

manufacturer's contact details provided on the packaging or visit the official website.

## **Conclusion**

By following these safety instructions and guidelines, you can ensure a safe and effective experience when using the BARREL CROWNING LATHE BIT from BROWNELLS. Always prioritize safety and do not hesitate to seek assistance if needed.

# 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](http://www.brownells.co.uk)