

# BARREL THREADING LATHE BITS - 1/4" THREADING BIT,55°

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## Pre-Shaped & Ready To Save You Time

Square Thread Bits cut true 10 tpi, square, barrel threads for '03 Springfields and Enfields. 55° Threading Bits have offset cutter and are the correct bit when threading barrels for 98 Mausers. 60° Threading Bits have cutter offset to left for closest cut possible. All types have clearance cuts.



## Attributes

- Name: [1/4" THREADING BIT,55°](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080658125
- Mfr. No.: NONE
- Size: 1/4
- Delivery weight: 0.023kg
- Shipping width: 57mm
- Shipping length: 89mm

## Item details

Made in USA

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# Safety Instruction Guide for BARREL THREADING LATHE BITS 1/4" THREADING BIT, 55°

## Introduction

Thank you for choosing the BARREL THREADING LATHE BITS. This guide provides essential safety instructions to ensure the safe use of these products. Please read this document carefully to understand the precautions and procedures necessary for safe handling and operation.

## General Safety Guidelines

- Ensure that all users are familiar with the operation of lathe machines and threading processes before using the bits.
- Always wear appropriate personal protective equipment (PPE), including safety glasses, gloves, and hearing protection, when operating machinery.
- Keep the work area clean and welllit to prevent accidents.
- Do not use the bits if they are damaged or worn. Inspect them regularly for signs of wear or defects.
- Ensure that all safety guards on the lathe are in place and functioning correctly before use.
- Follow all manufacturer instructions for the lathe and threading process to ensure safe operation.
- Be aware of the potential hazards associated with metalworking, including sharp edges, flying debris, and noise.

## Specific Safety Precautions for Use

- Use the correct size threading bit for your specific application to prevent damage to the bit and workpiece.
- Ensure that the lathe is properly secured and stable before beginning any work.
- Always keep hands and other body parts away from moving parts of the lathe during operation.
- Use cutting fluids as recommended to reduce friction and heat during the threading process.
- Never attempt to adjust or change the setup of the lathe while it is in operation.
- If you experience any unusual sounds or vibrations while using the lathe, stop immediately and inspect the equipment.
- Do not leave the lathe unattended while it is in operation.

## Instructions for Installation and Usage

### 1. Preparation:

- Read the manufacturer's instructions for the lathe and threading process.
- Gather all necessary tools and materials, including the BARREL THREADING LATHE BITS.

### 2. Installation:

- Turn off and unplug the lathe before changing bits.
- Remove the existing bit according to the manufacturer's instructions.
- Insert the BARREL THREADING LATHE BIT securely into the collet or chuck of the lathe.
- Tighten the collet or chuck firmly to ensure the bit does not loosen during operation.

### 3. Operation:

- Set the lathe to the appropriate speed for the material being threaded.
- Align the workpiece securely in the lathe.
- Start the lathe and allow it to reach the desired speed.

- Gradually feed the bit into the workpiece, maintaining a steady and controlled motion.
- Monitor the operation closely, adjusting the feed rate as necessary to achieve the desired thread quality.

#### **4. PostOperation:**

- Turn off and unplug the lathe once you have completed the threading.
- Carefully remove the bit and clean it according to the manufacturer's recommendations.
- Store the bits in a safe, dry location away from children and unauthorized users.

## **Disposal Instructions**

- Dispose of any damaged or worn bits in accordance with local regulations.
- Do not dispose of bits in regular household waste. Check with local authorities for proper disposal methods for metalworking tools.
- Ensure that all packaging materials are recycled or disposed of properly.

## **Contact Information for Further Support**

For any questions or concerns regarding safety or product usage, please refer to the manufacturer's contact information provided on the packaging or the product documentation. Always ensure you have the latest safety updates and product recalls by checking official sources.

By following these safety instructions, you can ensure a safe and effective experience with the BARREL THREADING LATHE BITS. Thank you for your attention to safety!

# About Us

## Brownells Austria

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