

# BOLT KNOB DIE 5/16-24 - BROWNELLS BOLT KNOB ROUND DIE, 13/16" DIAMETER, 5/16"-24 THREAD

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**BOLT KNOB DIE 5/16-24** The Brownells Bolt Knob Die 5/16-24 is a specialized tool designed for gunsmiths and firearm enthusiasts to thread bolt handles for the installation of aftermarket bolt knobs. Crafted from high-quality materials, this die ensures precise and consistent threading, accommodating popular bolt knob designs. Key Features: Thread Specification: 5/16"-24 Compatibility: Suitable for threading bolt handles to accept aftermarket bolt knobs This die is essential for customizing bolt-action rifles, allowing for the attachment of various bolt knob styles to enhance ergonomics and functionality. Incorporating the Brownells Bolt Knob Die 5/16-24 into your gunsmithing toolkit ensures precise threading for secure and reliable bolt knob installation.



## Attributes

- Name: [BROWNELLS BOLT KNOB ROUND DIE, 13/16" DIAMETER, 5/16"-24 THREAD](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080001090
- Mfr. No.: 59460279
- Threads: 5/16-24
- Delivery weight: 0.045kg
- Shipping height: 6mm
- Shipping width: 51mm
- Shipping length: 51mm
- UPC: 050806110786

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# Brownells Bolt Knob Die 5/1624 Safety Instruction Guide

## Introduction

Thank you for choosing the Brownells Bolt Knob Die 5/1624. This specialized tool is designed for gunsmiths and firearm enthusiasts to thread bolt handles for the installation of aftermarket bolt knobs. To ensure your safety and the proper use of this product, please read and follow the instructions outlined in this guide.

## General Safety Guidelines

- Always use the Bolt Knob Die in accordance with the manufacturer's instructions.
- Keep the die out of reach of children and vulnerable individuals.
- Inspect the die for damage before each use. Do not use if damaged.
- Ensure your working area is clean, welllit, and free from distractions.
- Wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the die.
- Be aware of your surroundings and ensure that no one is in the immediate vicinity while using the die.
- Report any unsafe conditions or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- **Hazard Identification:**
  - Sharp edges on the die can cause cuts or injuries. Handle with care.
  - Improper use may lead to damage to the bolt handle or the die itself.
- **Avoiding Hazards:**
  - Always use the die with a stable and secure setup to prevent slips or accidents.
  - Do not force the die if it does not fit properly; ensure compatibility with the bolt handle.
  - Follow the threading specifications to avoid crossthreading or damaging the bolt handle.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure you have the correct bolt handle that is compatible with the 5/16"24 threading.
- Gather all necessary tools and equipment, including a suitable threading tool, cutting oil, and a vice or secure work surface.

### 2. Installation:

- Secure the bolt handle in a vice or on a stable work surface.
- Apply cutting oil to the area where threading will occur to reduce friction and heat.
- Insert the Bolt Knob Die onto the bolt handle, ensuring it is aligned properly.

### 3. Usage:

- Turn the die clockwise to begin threading. Apply steady pressure, but do not force it.
- After a few turns, back the die off slightly to clear any chips or debris.
- Continue threading until the desired depth is reached, ensuring a clean and consistent thread.

#### **4. Completion:**

- Once threading is complete, carefully remove the die from the bolt handle.
- Clean any excess oil and debris from the die and the bolt handle.
- Inspect the threads for quality and ensure they are free from damage.

## **Disposal Instructions**

- Dispose of any damaged or unusable components in accordance with local regulations.
- Do not dispose of the die in regular household waste. Check for recycling options or hazardous waste disposal guidelines in your area.

## **Contact Information for Further Support**

For any safety inquiries or further support regarding the Brownells Bolt Knob Die 5/1624, please consult the manufacturer's website or contact their customer service.

By following these safety instructions and guidelines, you can ensure a safe and effective experience while using the Brownells Bolt Knob Die 5/1624. Thank you for your attention to safety.

# About Us

## Brownells UK

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