

# RIFLE FULL LENGTH SIZING DIES ONLY - LEE PRECISION .243 WINCHESTER FULL LENGTH SIZING DIE ONLY

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A full-length sizing die is designed to resize the entire length of the cartridge case, not just the neck. Unlike neck-sizing dies, which only resize the neck portion, full-length sizing dies are versatile and suitable for any rifle chambered in the same cartridge. When you fire a cartridge, the brass case expands to fit the chamber of your rifle. After firing, the case contracts slightly, but it may not return to its original dimensions. The full-length sizing die restores the case to the correct dimensions by resizing both the neck and body. It also removes any bulges or irregularities caused during firing. Setting up a full-length sizing die involves several steps: Clean the outside of the fired cases with alcohol and a cloth. Zero out the calipers using a headspace comparator and a fired case. Install the full-length sizing die and adjust it gradually until the case shoulder is bumped back by 0.001 inch. Lock the die and lubricate the cases before sizing them. Check the shoulder bump every 10 cases or so and adjust the die if needed. Avoid overworking the brass to prevent case head separation.



## Attributes

- Name: [LEE PRECISION .243 WINCHESTER FULL LENGTH SIZING DIE ONLY](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 430109143
- Mfr. No.: 91040
- Cartridge: 243 Winchester
- Die Style: Full Length Sizing Die
- Delivery weight: 0.193kg
- Shipping height: 38mm
- Shipping width: 41mm
- Shipping length: 124mm
- UPC: 734307910402

## Item details

Made in USA

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# Safety Instruction Guide for RIFLE FULL LENGTH SIZING DIE ONLY

## Introduction

Thank you for choosing the RIFLE FULL LENGTH SIZING DIE ONLY from LEE PRECISION. This guide provides essential safety instructions and operational guidelines to ensure the safe and effective use of the product. Please read this document carefully before use.

## General Safety Guidelines

- Ensure the product is used only for its intended purpose.
- Always handle the sizing die and associated equipment with care to prevent injury.
- Keep the product out of reach of children and vulnerable individuals.
- Store the sizing die in a safe and secure location when not in use.
- Regularly inspect the sizing die for any signs of wear or damage before use.
- Report any unsafe products or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE), including safety glasses, when using the sizing die.
- Ensure that the work area is clean, dry, and welllit to prevent accidents.
- Avoid overworking the brass to prevent case head separation, which can lead to dangerous situations.
- Lubricate cases properly before sizing to minimize resistance and potential injury.
- Do not attempt to modify or repair the sizing die yourself.
- Follow all instructions carefully to avoid hazards associated with improper use.

## Instructions for Installation and Usage

### 1. Preparation:

- Clean the outside of the fired cases using alcohol and a cloth.
- Zero out the calipers using a headspace comparator and a fired case.

### 2. Setting Up the Die:

- Install the fulllength sizing die into your reloading press.
- Gradually adjust the die until the case shoulder is bumped back by 0.001 inch.
- Lock the die in place to maintain the adjustment.

### 3. Sizing the Cases:

- Lubricate the cases before sizing to ensure smooth operation.
- Insert each case into the sizing die and operate the press according to the manufacturer's instructions.
- Check the shoulder bump every 10 cases and adjust the die if necessary.

### 4. PostUsage:

- After sizing, inspect the cases for any bulges or irregularities.
- Store the sizing die in a safe location after use.

## **Disposal Instructions**

- Dispose of any damaged or wornout components in accordance with local regulations.
- Ensure that all materials used during the reloading process are disposed of safely and responsibly.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the RIFLE FULL LENGTH SIZING DIE ONLY, please refer to the contact information provided in the product packaging or visit the manufacturer's website for assistance.

By following these guidelines, you can ensure a safe and effective experience with your RIFLE FULL LENGTH SIZING DIE ONLY. Thank you for your attention to safety and compliance.

# About Us

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