

# RIFLE FULL LENGTH SIZING DIES ONLY - LEE PRECISION .45-70 GOVERNMENT 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 .45-70 GOVERNMENT FULL LENGTH SIZING DIE ONLY](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 430109154
- Mfr. No.: 91113
- Cartridge: 45-70 Government
- Die Style: Full Length Sizing Die
- Delivery weight: 0.193kg
- Shipping height: 38mm
- Shipping width: 41mm
- Shipping length: 124mm
- UPC: 734307911133

## Item details

Made in USA

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# **RIFLE FULL LENGTH SIZING DIES ONLY LEE PRECISION .4570 GOVERNMENT FULL LENGTH SIZING DIE ONLY Safety Instruction Guide**

## **Introduction**

Thank you for choosing the RIFLE FULL LENGTH SIZING DIES ONLY by LEE PRECISION. This guide provides essential safety instructions to ensure the safe and effective use of your fulllength sizing die. Please read this guide thoroughly before use to understand the necessary precautions and proper handling methods.

## **General Safety Guidelines**

- Ensure the product is used only for its intended purpose as specified in this guide.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly inspect the product for any signs of wear or damage before each use.
- Follow all local laws and regulations regarding the use of reloading equipment.
- Report any unsafe conditions or accidents to the appropriate authorities.

## **Specific Safety Precautions for Use**

- Always wear safety glasses when resizing cases to protect your eyes from potential debris.
- Use appropriate gloves to protect your hands from sharp edges and brass shavings.
- Ensure that your workspace is welllit and free from clutter to prevent accidents.
- Do not exceed the manufacturer's recommended adjustments on the sizing die.
- Avoid overworking the brass to prevent case head separation, which can lead to dangerous malfunctions.
- Handle all tools and components with care to avoid injury.

## **Instructions for Installation and Usage**

### **1. Preparation:**

- Clean the outside of fired cases using alcohol and a cloth to remove any contaminants.
- Use a headspace comparator and a fired case to zero out your calipers for accurate measurements.

### **2. Installing 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 prevent any movement during use.

### **3. Resizing Cases:**

- Lubricate the cases before placing them in the sizing die to ensure smooth resizing.
- Check the shoulder bump every 10 cases to ensure proper sizing; adjust the die as necessary.
- Avoid forcing cases into the die, as this can cause damage to both the die and the cases.

### **4. PostUsage:**

- After resizing, inspect cases for any signs of damage or irregularities.
- Clean the die after use to maintain its functionality and longevity.

## **Disposal Instructions**

- Dispose of any damaged or unusable components in accordance with local waste disposal regulations.
- Recycle brass cases where possible to minimize environmental impact.

## **Contact Information for Further Support**

For additional support or inquiries regarding the safety and use of this product, please refer to the manufacturer's contact information provided with your purchase.

Thank you for your attention to these safety guidelines. Your adherence to these instructions will help ensure a safe and successful reloading experience.

# About Us

## Brownells UK

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