

RIFLE FULL LENGTH SIZING DIES ONLY - LEE PRECISION 6.5MM CREEDMOOR 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 6.5MM CREEDMOOR FULL LENGTH SIZING DIE ONLY](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 430109142
- Mfr. No.: 91051
- Cartridge: 6.5 Creedmoor
- Die Style: Full Length Sizing Die
- Delivery weight: 0.193kg
- Shipping height: 38mm
- Shipping width: 41mm
- Shipping length: 124mm
- UPC: 734307910518

Item details

Made in USA

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RIFLE FULL LENGTH SIZING DIES ONLY LEE PRECISION 6.5MM CREEDMOOR FULL LENGTH SIZING DIE ONLY

Introduction

Thank you for choosing the RIFLE FULL LENGTH SIZING DIES ONLY by LEE PRECISION. This guide provides essential safety instructions and operating procedures to ensure the safe and effective use of your fulllength sizing die. Please read this manual thoroughly before use to understand the important safety guidelines and operational instructions.

General Safety Guidelines

- Ensure the product is used only for its intended purpose, which is resizing cartridge cases for the 6.5mm Creedmoor.
- Always wear appropriate safety gear, such as safety glasses, when handling reloading equipment and materials.
- Keep the workspace clean and organized to prevent accidents and ensure efficient operation.
- Store the sizing die and all reloading materials out of reach of children and pets.
- Be aware of the potential hazards associated with handling ammunition and reloading components, including the risk of injury from improper handling or malfunctioning equipment.
- Regularly inspect the sizing die for damage or wear before use. Do not use if damaged.

Specific Safety Precautions for Use

- Read and understand all instructions before attempting to operate the sizing die.
- Use only compatible cartridge cases for resizing. Ensure that the cases are clean and free of debris.
- Avoid overworking the brass to prevent case head separation. Monitor the resizing process closely.
- Lubricate the cases adequately before sizing to reduce friction and prevent damage.
- Always check the shoulder bump every 10 cases to ensure proper resizing and adjust the die if necessary.
- Never exceed the manufacturer's recommended adjustments or specifications when setting up the die.

Instructions for Installation and Usage

Installation Steps

1. **Clean the Cases:** Use alcohol and a cloth to clean the outside of the fired cases.
2. **Zero Out Calipers:** Use a headspace comparator and a fired case to zero out the calipers.
3. **Install the Die:** Securely install the fulllength sizing die in your reloading press.
4. **Adjust the Die:** Gradually adjust the die until the case shoulder is bumped back by 0.001 inch. Ensure the adjustment is precise.
5. **Lock the Die:** Once adjusted, lock the die in place to maintain the correct settings.
6. **Lubricate Cases:** Before sizing, lubricate the cases to facilitate smooth resizing.

Usage Steps

1. **Insert a Case:** Place the lubricated case into the press and engage the sizing operation.
2. **Monitor the Process:** Observe the resizing process closely and ensure that the operation is smooth.
3. **Check Dimensions:** After resizing every 10 cases, check the shoulder bump to verify that the die is functioning correctly.
4. **Adjust as Necessary:** If the shoulder bump is not within the desired range, make the necessary adjustments to the die.

Disposal Instructions

- Dispose of any damaged or wornout components in accordance with local regulations for hazardous materials.
- Ensure that all reloading materials, including spent cartridge cases, are disposed of safely and responsibly.
- Follow local guidelines for recycling materials when applicable.

Contact Information for Further Support

For further assistance or inquiries regarding the safe use of your RIFLE FULL LENGTH SIZING DIES ONLY, please contact your local distributor or retailer where the product was purchased. They can provide additional support and information regarding your product.

By following these safety instructions and guidelines, you can ensure a safe and effective reloading experience with your RIFLE FULL LENGTH SIZING DIES ONLY by LEE PRECISION. Always prioritize safety and stay informed about best practices in reloading.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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