

# FULL LENGTH DIE SETS - RCBS 6MM CREEDMOOR FULL LENGTH DIE SET

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Full length die sets are for bottleneck rifle and pistol cases, and they include a full length sizing die and a seater die. The full length die will bump the shoulder of the case to extent the die is adjusted up or down in the press. We suggest using a cartridge headspace gage tool to get the correct shoulder bump. The full length die also sizes the body of the case so it will chamber easily for the next firing, then the die decaps the spent primer. The expander ball passes through the neck of the case and sizes the neck to the correct tension. Cases must be lubricated before full length sizing. The RCBS seater dies for bottleneck cases will seat bullets correctly in full length sized cases or neck sized cases. These seater dies have a built-in crimp ring to enable you to crimp the case into the bullet if you wish to. The seater die is easily adjusted to crimp or not to crimp by raising or lowering the die position in the press. Full length 2 die sets are the basic building block of the reloading process. Many shooters wear out multiple barrels or rifles using just one full length reloading die set. We recommend that new reloaders start with a full length die set and learn how to set the dies up correctly before they jump in to other types of reloading dies.



## Attributes

- Name: [RCBS 6MM CREEDMOOR FULL LENGTH DIE SET](#)
- Manufacturer: [RCBS](#)
- Product no.: 747000051
- Mfr. No.: 31801
- Cartridge: 6mm Creedmoor
- Die Style: Full Length Die Set
- Delivery weight: 0.54kg
- Shipping height: 41mm
- Shipping width: 110mm
- Shipping length: 152mm
- UPC: 604544625004

## Item details

Made in USA

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# FULL LENGTH DIE SETS RCBS 6MM CREEDMOOR

## Safety Instruction Guide

### Introduction

Thank you for choosing the FULL LENGTH DIE SETS RCBS 6MM CREEDMOOR. This guide provides essential safety instructions and usage information to ensure your safe and effective use of this product. Please read this guide carefully before using the die set.

### General Safety Guidelines

- Always follow the manufacturer's instructions for safe use.
- Ensure you are familiar with the reloading process before using the die set.
- Keep the die set and all reloading components out of reach of children and vulnerable individuals.
- Use the die set only for its intended purpose - reloading 6mm Creedmoor cartridges.
- Regularly inspect the die set for any signs of wear or damage before use.
- Ensure proper ventilation when using lubricants or other chemicals during the reloading process.
- Report any unsafe products or accidents to the appropriate authorities.

### Specific Safety Precautions for Use

- **Lubrication:** Always lubricate cases before full length sizing to prevent stuck cases.
- **Headspace Measurement:** Use a cartridge headspace gauge tool to ensure correct shoulder bump.
- **Decapping:** Be cautious when decapping spent primers; ensure the die is secure in the press.
- **Crimping:** If crimping, adjust the seater die carefully to avoid overcrimping, which may damage the bullet or case.
- **Adjustment:** Make adjustments to the die settings slowly and carefully to avoid sudden changes that could lead to accidents.
- **Cleaning:** Keep the die set clean and free from debris to ensure smooth operation.

### Instructions for Installation and Usage

#### 1. Setup:

- Secure the press to a stable work surface.
- Install the full length sizing die into the press according to the manufacturer's instructions.
- Adjust the die to achieve the desired shoulder bump using the cartridge headspace gauge tool.

#### 2. Reloading Process:

- Lubricate the cases before sizing to prevent sticking.
- Insert the lubricated case into the press and operate the handle to size the case.
- After sizing, remove the case and check for proper fit in the chamber.
- If necessary, adjust the die and repeat the sizing process.

#### 3. Seating Bullets:

- Install the seater die into the press.
- Adjust the seater die to the desired bullet seating depth.
- Insert a bullet into the case and place it into the press.
- Operate the handle to seat the bullet firmly into the case.
- If crimping, adjust the die position to crimp the case into the bullet as needed.

#### **4. Final Inspection:**

- After reloading, inspect each cartridge for proper dimensions and functionality.
- Store completed cartridges in a safe and organized manner.

## **Disposal Instructions**

- Dispose of any used or damaged components in accordance with local regulations.
- Do not dispose of spent primers or hazardous materials in regular trash.
- Contact local waste management authorities for guidance on proper disposal methods.

## **Contact Information for Further Support**

For any safety inquiries or additional support, please refer to the manufacturer's contact information provided with your product packaging.

# About Us

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