

6 CAVITY RIFLE BULLET MOLDS - LEE PRECISION 7.62MM (0.312") 155GR ROUND NOSE MOLD

[Reloading](#) > [Bullet Casting](#) > [Casting Moulds](#) > [Rifle Moulds](#)

Machined Aluminum Mold Blocks. Hard Anodized Sprue Plate. Rust resistant aluminum blocks. Lee Precision does not recommend the use of any spray type mold release products in their bullet molds. The use of such products may result in a build-up of the release product in the bullet mold cavity, reducing the diameter of the bullets cast from the treated mold. Instead, Lee Precision recommends smoking the mold with a wooden match, beeswax candle or a butane lighter as described in their provided bullet mold instructions.



Attributes

- Name: [LEE PRECISION 7.62MM \(0.312"\) 155GR ROUND NOSE MOLD](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 100032133
- Mfr. No.: 90741
- Bullet Weight (Grains): 155
- Caliber: 7.62mm
- Diameter (in): 0.312
- Delivery weight: 0.522kg
- Shipping height: 51mm
- Shipping width: 102mm
- Shipping length: 330mm
- UPC: 734307907419

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for 6 CAVITY RIFLE BULLET MOLDS LEE PRECISION 7.62MM \(0.312"\) 155GR ROUND NOSE MOLD](#)
- [About Us](#)

Safety Instruction Guide for 6 CAVITY RIFLE BULLET MOLDS LEE PRECISION 7.62MM (0.312") 155GR ROUND NOSE MOLD

Introduction

Thank you for choosing the 6 Cavity Rifle Bullet Molds by Lee Precision. This guide provides important safety instructions to ensure the safe use of this product. Please read and follow these guidelines carefully to avoid potential hazards and ensure a safe and effective casting experience.

General Safety Guidelines

- Always use the bullet mold in a wellventilated area.
- Keep the mold away from children and pets to prevent accidental injury.
- Inspect the mold for any damage before use. Do not use if damaged.
- Follow all local laws and regulations regarding bullet casting and ammunition manufacturing.
- Use personal protective equipment (PPE) such as gloves and safety goggles when handling hot materials or equipment.

Specific Safety Precautions for Use

- **Avoid Mold Release Products:** Lee Precision does not recommend the use of any spraytype mold release products. Such products can lead to a buildup in the mold cavity, affecting bullet diameter.
- **Smoking the Mold:** Instead of using mold release sprays, smoke the mold with a wooden match, beeswax candle, or butane lighter as instructed in the bullet mold instructions.
- **Handling Hot Materials:** Be cautious when handling the mold and any molten lead. Use appropriate tools to avoid burns.
- **Lead Safety:** Ensure that you are aware of the hazards of lead exposure. Use proper ventilation and avoid inhaling fumes.
- **Storage:** Store the mold in a dry, cool place to prevent corrosion and damage.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary materials, including the mold, lead, and tools.
- Ensure your workspace is clean and organized.

2. Smoking the Mold:

- Light a wooden match or beeswax candle.
- Gently pass the smoke over the cavity of the mold to create a thin layer of carbon.

3. Melting Lead:

- Use a lead melting pot to melt the lead to the appropriate temperature.
- Follow the manufacturer's instructions for the melting pot.

4. Filling the Mold:

- Carefully pour the molten lead into the mold cavities.
- Avoid overfilling to prevent lead from spilling.

5. Cooling:

- Allow the mold to cool before removing the bullets.
- Use caution as the mold and lead can remain hot for an extended period.

6. Removing Bullets:

- Once cooled, gently open the mold and remove the cast bullets.
- Inspect the bullets for any defects.

7. Cleaning:

- Clean the mold after each use to maintain its integrity and performance.
- Use a soft brush or cloth to remove any residue.

Disposal Instructions

- Dispose of any excess lead and materials in accordance with local regulations.
- Do not dispose of lead in regular household waste.
- Consider recycling options for lead and metal materials.

Contact Information for Further Support

For any inquiries regarding safety or product use, please refer to the contact information provided with your product packaging or on the manufacturer's website.

By following these safety instructions, you can ensure a safe and effective experience while using the 6 Cavity Rifle Bullet Molds by Lee Precision. Always prioritize safety and adhere to best practices for bullet casting.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk