

# 2 CAVITY PISTOL BULLET MOLDS - LEE PRECISION 45 CALIBER (0.452") 255GR ROUND NOSE MOLD

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

All molds for pistol calibers are double cavity to speed casting. All Lee mould blocks are made from aluminum because of the exceptional moulding qualities. The mould cavities are CNC machined for unmatched roundness and size control. Most bullets from Lee moulds can be used as cast without sizing. Handles and sprue plate are included.



## Attributes

- Name: [LEE PRECISION 45 CALIBER \(0.452"\) 255GR ROUND NOSE MOLD](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 100010164
- Mfr. No.: 90358
- Bullet Style: -
- Bullet Weight (Grains): 255
- Caliber: 45 Caliber
- Cavities: 2
- Diameter (in): 0.452
- Delivery weight: 0.386kg
- Shipping height: 51mm
- Shipping width: 71mm
- Shipping length: 274mm
- UPC: 734307903589

## Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for 2 Cavity Pistol Bullet Molds Lee Precision 45 Caliber \(0.452"\) 255gr Round Nose Mold](#)
- [About Us](#)

# Safety Instruction Guide for 2 Cavity Pistol Bullet Molds Lee Precision 45 Caliber (0.452") 255gr Round Nose Mold

## Introduction

Thank you for choosing the Lee Precision 2 Cavity Pistol Bullet Molds. This guide provides essential safety instructions and guidelines to ensure safe and effective use of the product. Please read this document carefully before using the bullet mold to minimize risks and ensure compliance with safety regulations.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the mold.
- Keep the work area clean and free from clutter to prevent accidents.
- Store the mold in a dry and secure place, away from children and pets.
- Regularly inspect the mold for any signs of damage or wear before each use.
- Follow all local laws and regulations regarding the casting of bullets.

## Specific Safety Precautions for Use

### • Heating the Mold:

- Use a suitable heat source to preheat the mold. Avoid direct flames that may damage the mold.

### • Lead Handling:

- Always handle lead with care. Use proper ventilation when melting lead to avoid inhalation of fumes.
- Do not eat, drink, or smoke in the area where lead is being melted or handled.

### • Casting Process:

- Pour lead slowly and steadily to prevent splashing.
- Never overfill the mold cavities to avoid overflow and burns.

### • Cooling and Removing Bullets:

- Allow bullets to cool completely before handling. Use appropriate tools to remove bullets from the mold.

### • Disposal of Waste:

- Follow local regulations for the safe disposal of lead and any waste materials.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials, including lead, a heat source, and personal protective equipment.

- Ensure that the work area is wellventilated and free from distractions.

## 2. Preheating the Mold:

- Place the mold on a heat source and allow it to reach the appropriate temperature before adding lead. This helps to ensure that the lead pours smoothly.

## 3. Melting the Lead:

- Use a lead melting pot to melt the lead. Follow the manufacturer's instructions for the melting pot.
- Monitor the temperature of the lead to prevent overheating.

## 4. Pouring the Lead:

- Carefully pour the melted lead into the mold cavities. Fill each cavity to the recommended level.
- Avoid pouring lead too quickly to minimize the risk of splashing.

## 5. Cooling the Bullets:

- Allow the bullets to cool in the mold for the recommended time. Do not attempt to remove them while they are still hot.

## 6. Removing the Bullets:

- Once cooled, use a suitable tool to gently remove the bullets from the mold.
- Inspect the bullets for defects before use.

# Disposal Instructions

- Dispose of any lead waste and materials in accordance with local regulations.
- Do not dispose of lead in regular household waste. Use designated recycling or hazardous waste facilities.

# Contact Information for Further Support

For any questions or concerns regarding the safety and usage of the Lee Precision 2 Cavity Pistol Bullet Molds, please refer to the official Lee Precision website or contact your local distributor for assistance.

# Reporting Unsafe Products

If you encounter any unsafe products or experience accidents, please report them to the relevant authorities. Stay informed about product recalls and updates through the EU's Safety Gate platform.

Thank you for your attention to these safety guidelines. Your safety is our priority. Enjoy your casting experience!

# 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](http://www.brownells.co.uk)