

# 6 CAVITY HANDGUN MOULDS - LEE PRECISION 45 CALIBER (0.452") 230GR TC 6-CAVITY MOLD

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

The Lee 6 Cavity Handgun moulds are made for heavy duty volume production. Moulds and blocks have steel bushings and alignment pins for lasting precision. Price includes a cam operated sprue plate to eliminate the pounding common to ordinary moulds. The sprue plate is hard anodized and held down with wave washers at each end. All Lee mould blocks are made from aluminum because of its exceptional moulding qualities. All mould cavities are CNC machined for unmatched roundness and size control. Does not include handles.



## Attributes

- Name: [LEE PRECISION 45 CALIBER \(0.452"\) 230GR TC 6-CAVITY MOLD](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 100053326
- Mfr. No.: 90289
- Bullet Style: Truncated Cone
- Bullet Weight (Grains): 230
- Caliber: 45 Caliber
- Cavities: 6
- Diameter (in): 0.452
- Delivery weight: 0.522kg
- Shipping height: 48mm
- Shipping width: 112mm
- Shipping length: 340mm
- UPC: 734307902896

## Item details

Made in USA

# Table of Contents

- Startpage
- Safety Instruction Guide for Lee Precision 6 Cavity Handgun Moulds
- About Us

# Safety Instruction Guide for Lee Precision 6 Cavity Handgun Moulds

## Introduction

Thank you for purchasing the Lee Precision 6 Cavity Handgun Mould for 45 Caliber (0.452") 230gr TC. 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 mould.

## General Safety Guidelines

- Always ensure that the mould is used in a wellventilated area to avoid inhaling any fumes generated during the casting process.
- Keep the mould out of reach of children and unauthorized individuals.
- Inspect the mould for any damage or defects before each use. Do not use if any parts are damaged.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and heatresistant gloves, when using the mould.
- Be aware of your surroundings and ensure that your workspace is free from clutter and hazards.
- Follow all local regulations regarding the use and disposal of lead and other materials involved in the casting process.

## Specific Safety Precautions for Use

- **Heat Safety:** The mould will become extremely hot during use. Always handle it with heatresistant gloves and allow it to cool down before touching.
- **Lead Exposure:** Lead can be toxic. Avoid inhaling lead dust or fumes. Use proper ventilation and ensure that you wash your hands thoroughly after handling lead or using the mould.
- **Burn Risks:** Be cautious of molten lead. It can cause severe burns. Always pour lead into the mould slowly to avoid spills.
- **Electrical Safety:** If using an electric pot for melting lead, ensure that the equipment is in good condition and follow the manufacturer's instructions.
- **Storage:** Store the mould in a dry place to prevent corrosion. Ensure it is clean and free from any residual lead.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure that your workspace is clean and organized.
- Gather all necessary tools and materials, including lead, a melting pot, heatresistant gloves, and safety glasses.

### 2. Setting Up the Mould:

- Place the mould on a stable, heatresistant surface.
- Attach the camoperated sprue plate securely, ensuring it moves freely.

### 3. Melting the Lead:

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

### 4. Pouring the Lead:

- Once the lead is fully melted, carefully pour it into the mould cavities.
- Pour slowly to minimize the risk of spills.

#### **5. Cooling:**

- Allow the mould to cool before removing the bullets. This usually takes a few minutes.
- Do not attempt to remove the bullets while the mould is still hot.

#### **6. Cleaning the Mould:**

- After use, clean the mould thoroughly to remove any lead residue.
- Store the mould in a dry place to prevent any damage.

## **Disposal Instructions**

- Dispose of any lead scraps or waste according to local regulations. Do not throw lead waste in regular trash.
- If you have any unused or defective moulds, contact your local waste management authority for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries or safety concerns related to the Lee Precision 6 Cavity Handgun Mould, please refer to the contact information provided in the product packaging or visit the manufacturer's website for more details.

By following these safety instructions and guidelines, you can ensure a safe and efficient experience with your Lee Precision 6 Cavity Handgun Mould. Always prioritize safety and adhere to local regulations regarding the use of moulds and lead casting. Thank you for choosing Lee Precision.

# 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)