

## 2 CAVITY CONICAL CAP & BALL MOLDS - LEE PRECISION 2 CAVITY CONICAL CAP & BALL 0.456" DIAMETER 220GR RN

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These double cavity conical cap and ball molds are machined aluminum blocks and hard anodized sprue plate. They feature tangential cut off which helps eliminate the nip at the sprue cut off.



### Attributes

- Name: [LEE PRECISION 2 CAVITY CONICAL CAP & BALL 0.456" DIAMETER 220GR RN](#)
- Manufacturer: [LEE PRECISION](#)
- Product no.: 100032185
- Mfr. No.: 90384
- Delivery weight: 0.386kg
- Shipping height: 51mm
- Shipping width: 76mm
- Shipping length: 279mm
- UPC: 734307903848

### Item details

Made in USA

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# Safety Instruction Guide for 2 Cavity Conical Cap & Ball Molds

## Introduction

Thank you for choosing the 2 Cavity Conical Cap & Ball Molds by LEE PRECISION. This product is designed for creating conical cap and ball projectiles for muzzleloading firearms. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

## General Safety Guidelines

- Always use the molds in a wellventilated area to avoid inhaling fumes from melting lead.
- Ensure that the molds are kept out of reach of children and vulnerable individuals.
- Regularly inspect the molds for any damage or wear before each use.
- Use appropriate personal protective equipment (PPE), including gloves and safety glasses, when handling hot materials.
- Follow local laws and regulations regarding the use of reloading equipment and materials.

## Specific Safety Precautions for Use

- Do not exceed the recommended temperature for melting lead; overheating can lead to hazardous situations.
- Avoid using the molds with any materials other than those specified by the manufacturer.
- Ensure that the mold is securely closed before pouring lead to prevent spills and accidents.
- Allow the mold to cool completely before handling after use to avoid burns.
- Be aware of the weight of the mold when filled; ensure a stable surface when working.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure your workspace is clean and organized.
- Gather all necessary materials, including lead, a heat source, and personal protective equipment.

### 2. Setting Up the Molds:

- Place the molds on a stable, heatresistant surface.
- Ensure that the sprue plate is properly aligned and secured.

### 3. Melting the Lead:

- Use a suitable lead melting pot to heat the lead to the recommended temperature.
- Monitor the temperature closely to avoid overheating.

### 4. Pouring the Lead:

- Once the lead is melted, carefully pour it into the mold cavities.
- Allow the lead to fill the cavities completely before closing the sprue plate.

### 5. Cooling:

- Allow the mold to cool naturally; do not attempt to cool it with water or other methods, as this may cause warping or damage.

## **6. Removing the Projectiles:**

- Once cooled, carefully open the mold and remove the cast projectiles.
- Inspect each projectile for quality and consistency.

## **7. Cleaning:**

- Clean the molds after each use to prevent buildup of lead and ensure longevity.
- Store the molds in a dry place to prevent corrosion.

## **Disposal Instructions**

- Dispose of any lead scraps or waste in accordance with local regulations regarding hazardous materials.
- Do not dispose of lead in regular trash; use designated recycling or disposal facilities.
- Ensure that all packaging materials are disposed of responsibly.

## **Contact Information for Further Support**

For any safety inquiries or further assistance regarding the use of this product, please refer to the manufacturer's contact details provided with your purchase.

By following these safety instructions, you can ensure a safe and enjoyable experience while using the 2 Cavity Conical Cap & Ball Molds. Always prioritize safety and adhere to local laws and regulations regarding muzzleloading and reloading practices.

# About Us

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