

# MASTER CASTING KIT - LYMAN MASTER CASTING KIT

[Reloading](#) > [Bullet Casting](#) > [Casting Furnaces & Accessories](#)

Lyman Master Casting Kit includes Lyman's popular improved 4500 bullet sizer/lubricator. Simply add the right top punch and sizing die and the 4500 will smoothly size down your bullet to the correct diameter while it evenly applies the provided Super Moly lubricant. Kit Includes: Big Dipper Casting Furnace 4500 Sizer/Lubricator Long Handled Casting Dipper Ingot mould Super Moly Bullet Lube Lyman Cast Bullet Handbook

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## Attributes

- Name: [LYMAN MASTER CASTING KIT](#)
- Manufacturer: [LYMAN](#)
- Product no.: 100020145
- Mfr. No.: 2712000
- Delivery weight: 7.756kg
- Shipping height: 229mm
- Shipping width: 340mm
- Shipping length: 399mm
- UPC: 011516220004

# Table of Contents

- [Startpage](#)
- [Lyman Master Casting Kit Safety Instruction Guide](#)
- [About Us](#)

# Lyman Master Casting Kit Safety Instruction Guide

## Introduction

Thank you for choosing the Lyman Master Casting Kit. This guide provides important safety instructions and information to ensure the safe and effective use of your casting kit. Please read this guide thoroughly before using the product.

## General Safety Guidelines

- Always follow the manufacturer's instructions for safe use.
- Ensure a wellventilated area when using the casting kit to avoid inhaling fumes.
- Keep the kit out of reach of children and vulnerable individuals.
- Wear appropriate personal protective equipment (PPE), including gloves and safety goggles.
- Do not use the casting kit for any purpose other than its intended use.
- Regularly inspect the equipment for signs of wear or damage.
- Be aware of your surroundings and avoid distractions while using the kit.

## Specific Safety Precautions for Use

- **Hot Surfaces:** The casting furnace and other components can become extremely hot. Avoid direct contact with hot surfaces to prevent burns.
- **Molten Metal:** Handle molten metal with care. Spills can cause severe burns or fire hazards. Always use the provided tools for handling.
- **Lubricants:** Use the Super Moly Bullet Lube as directed. Avoid contact with skin and eyes. In case of contact, rinse thoroughly with water.
- **Electrical Safety:** Ensure that the casting furnace is connected to a properly grounded outlet. Do not use if the electrical cord is damaged.
- **Weight Handling:** Be cautious when lifting heavy components such as the Big Dipper Casting Furnace. Use proper lifting techniques to avoid injury.

## Instructions for Installation and Usage

### 1. Setup:

- Place the casting furnace on a stable, heatresistant surface.
- Ensure that the area around the furnace is clear of flammable materials.
- Connect the furnace to a properly grounded electrical outlet.

### 2. Using the Sizer/Lubricator:

- Attach the appropriate sizing die and top punch according to the manufacturer's instructions.
- Insert the bullet into the sizer and operate the lever smoothly to size the bullet.
- Apply the Super Moly lubricant as instructed to ensure even coverage.

### 3. Casting Bullets:

- Preheat the casting furnace according to the specifications provided.
- Use the longhandled casting dipper to pour molten metal into the ingot mold.
- Allow the metal to cool and solidify before removing from the mold.

### 4. Cleaning and Maintenance:

- After use, allow all components to cool before cleaning.
- Clean the sizer and lubricator with appropriate cleaning agents as directed.
- Store all components in a dry place, away from moisture and dust.

## **Disposal Instructions**

- Dispose of any unused or expired Super Moly Bullet Lube according to local regulations for hazardous waste.
- Recycle metal scraps and used materials in accordance with local recycling guidelines.
- Do not dispose of the casting kit or its components in regular household waste.

## **Contact Information for Further Support**

For any safety inquiries or concerns regarding the Lyman Master Casting Kit, please reach out to the designated EU-based contact point for assistance.

Thank you for following these safety instructions. Your safety is our priority, and we hope you enjoy using your Lyman Master Casting Kit responsibly.

# About Us

## Brownells UK

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