

# EXPANDING MANDREL DIES - L.E. WILSON 6MM CALIBER (0.242) DIE W/EXPANDING MANDREL

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The Wilson Expanding Mandrel Sizing Die. These dies are designed to be used on NEW brass cases to prepare the case for the seating operation. Over the past few years we have seen a greater need to run new brass cases over an expanding mandrel to properly prepare them for their first firing. New brass cases are often damaged when shipped in bulk, this die will give you a consistent neck diameter on your cases. With correct neck tension you can expect a more consistent seating depth. Includes one mandrel. Additional mandrels sold separately. Cut out in die provides an easy view for making sure case aligns and setting up depth Interchangeable Mandrels depending on caliber Standard 7/8ths Reloading Press Die ONLY expands neck to slightly under bullet diameter Stainless Parts for a Long Lasting Finish Durable and Accurate L.E. Wilson manufactured lock nut - thickness is .225" from inside to outermost edge .270" for height and 1.250" total width OD



## Attributes

- Name: [L.E. WILSON 6MM CALIBER \(0.242\) DIE W/EXPANDING MANDREL](#)
- Manufacturer: [L.E. WILSON](#)
- Product no.: 749018897
- Mfr. No.: EXP-6MD
- Cartridge: -
- Diameter (in): 0.242
- Die Style: Expander Die
- Delivery weight: 0.222kg
- Shipping height: 38mm
- Shipping width: 51mm
- Shipping length: 152mm
- UPC: 815145028457

## Item details

Made in USA

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# **Safety Instruction Guide for EXPANDING MANDREL DIES L.E. WILSON 6MM CALIBER (0.242) DIE W/EXPANDING MANDREL**

## **Introduction**

Thank you for choosing the L.E. Wilson Expanding Mandrel Sizing Die. This product is designed to prepare new brass cases for the seating operation, ensuring consistent neck diameter and improved seating depth. Please read and follow this safety instruction guide to ensure safe and effective use of the die.

## **General Safety Guidelines**

- Always use the die in accordance with the manufacturer's instructions.
- Ensure that the die is compatible with your reloading press.
- Inspect the die and mandrel for any damage before use.
- Keep the die and mandrel out of reach of children and vulnerable individuals.
- Report any unsafe product incidents or accidents to the relevant authorities.
- Stay informed about product recalls by checking the EU's Safety Gate platform.

## **Specific Safety Precautions for Use**

- Use only new brass cases with this die to avoid potential hazards.
- Ensure that the die is securely mounted on the reloading press before use.
- Do not exceed the recommended neck tension to avoid case damage.
- Wear safety glasses to protect your eyes from any debris during the operation.
- Avoid using damaged or worn mandrels, as they may lead to inconsistent results or accidents.
- Keep your work area clean and organized to prevent accidents.

## **Instructions for Installation and Usage**

### **1. Installation:**

- Ensure that your reloading press is unplugged and not in use.
- Remove any existing dies from the press.
- Securely attach the L.E. Wilson Expanding Mandrel Sizing Die to the press using the provided lock nut.
- Ensure the die is aligned correctly and securely fastened.

### **2. Using the Die:**

- Select the appropriate mandrel for the caliber of your brass cases.
- Insert the new brass case into the die.
- Slowly operate the reloading press to expand the neck of the case.
- Check the neck diameter to ensure it meets specifications.
- Repeat the process for all cases, maintaining consistent pressure for uniform results.

### **3. PostUse:**

- Remove the mandrel and clean the die to prevent residue buildup.
- Store the die and mandrels in a safe, dry place away from children.

## **Disposal Instructions**

- Dispose of any damaged or unusable parts in accordance with local regulations.
- Do not dispose of the die or mandrel in regular household waste.
- Contact your local waste management facility for proper disposal methods.

## **Contact Information for Further Support**

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

Thank you for your attention to these safety guidelines. Following these instructions will help ensure a safe and effective reloading experience with your L.E. Wilson Expanding Mandrel Sizing Die.

# About Us

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