

## ZERO DIE MANDREL KITS - ZERO 224 CALIBER MANDREL KIT

ZERO SIZING DIE MANDREL KITS A core part of the ZERO Sizing Die design is a precision ground, full-length mandrel. Designed to provide the greatest consistency in neck tension, these were also meant to be interchangeable, allowing the reloader to select the amount of neck tension that works best for them. Area 419's mandrels are ground 17-4PH Stainless Steel, and black nitrided for smooth and long-lasting operation. These kits include FOUR mandrels, so when combined with the mandrel that came with your ZERO M-Series or S-Series sizing die, give you .0005 neck-tension increments from .0005 to .0025. Kits also include one spare decap pin, just in case.



### Attributes

- Name: ZERO 224 CALIBER MANDREL KIT
- Manufacturer: AREA 419
- Product no.: 430112757
- Mfr. No.: 419-MANDRELS-224
- Caliber: 224 Caliber
- Delivery weight: 0.227kg
- Shipping height: 25mm
- Shipping width: 102mm
- Shipping length: 102mm
- UPC: 810080182288

### Item details

Made in USA

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# ZERO DIE MANDREL KITS Safety Instruction Guide

## Introduction

Thank you for choosing the ZERO Die Mandrel Kits, specifically the ZERO 224 Caliber Mandrel Kit. This guide provides essential safety instructions to ensure the safe and effective use of your product. Please read this manual thoroughly before using the product.

## General Safety Guidelines

- Ensure that you read and understand all instructions before using the ZERO Die Mandrel Kits.
- Keep the product out of reach of children and vulnerable individuals.
- Always wear appropriate safety gear, including safety glasses and gloves, when handling the mandrel kits.
- Regularly inspect the mandrels and other components for wear or damage before use.
- Do not use the mandrel kits for any purpose other than their intended use as specified in this guide.
- If you encounter any issues or feel uncertain about the use of the product, seek professional assistance.

## Specific Safety Precautions for Use

- **Handling:**
  - Always handle the mandrel with care to avoid injury.
  - Do not apply excessive force when installing or removing the mandrel.
- **Installation:**
  - Follow the installation instructions carefully to prevent accidents.
  - Ensure that the mandrel is securely fastened before use.
- **Operation:**
  - Use the mandrel kits in a wellventilated area.
  - Always check that the equipment is in proper working condition before use.
- **Storage:**
  - Store the mandrel kits in a dry, cool place away from direct sunlight.
  - Ensure that all components are stored securely to avoid damage.

## Instructions for Installation and Usage

### 1. Installation:

- Select the appropriate mandrel from the kit based on your desired neck tension.
- Insert the mandrel into the sizing die, ensuring it is securely seated.
- Tighten the die according to the manufacturer's specifications.

### 2. Usage:

- Prepare your brass cases according to standard reloading practices.
- Insert the brass case into the sizing die with the installed mandrel.
- Operate the reloading press smoothly and steadily to resize the brass.

### 3. PostUsage:

- Remove the brass case and inspect it for proper sizing.
- Clean the mandrel and die after use to maintain performance.
- Replace any worn or damaged components immediately.

## **Disposal Instructions**

- Dispose of any damaged or unusable components in accordance with local regulations.
- Recycle packaging materials where possible.
- Do not dispose of the product in household waste; check for local recycling programs for metal components.

## **Contact Information for Further Support**

For any safety inquiries or product support, please contact the manufacturer or refer to the official website for additional resources.

By following these safety instructions, you can ensure the safe and effective use of your ZERO Die Mandrel Kits. Thank you for your attention to safety, and enjoy reloading with confidence!