

# MODULAR SIZING DIE KITS - SHORT ACTION CUSTOMS, LLC. 223 REMINGTON MODULAR SIZING DIE KIT

SHORT ACTION CUSTOMS, LLC. MODULAR SIZING DIE KITS The SAC Modular Sizing Die in a pre-built kit that includes a neck/shoulder bushing and decapping expanding mandrel that provides 0.003" of neck tension. Just pick your cartridge, SAC has combined everything else needed! "The Modular Sizing Die" uses a unique design where the die body sizes the cartridge's body geometry, and a "Neck / Shoulder Bushing" controls the shoulder and neck geometry. This versatility allows one die body to serve the entire cartridge family. After analyzing precision CNC machines and tooling, SAC designed the Modular Sizing Die to use shallow tapers instead of threads to center and secure the Solid Decapping Pin accurately. This tapered geometry achieves exceptional concentricity and repeatability. The die's sizing geometry intentionally sizes the base a bit more than the shoulder compared to other resizing dies, which helps prevent extraction issues with fired brass in properly sized chambers. Their shoulder sizing geometry minimizes case runout and reduces overworking of the brass by limiting shoulder sizing. WHAT'S IN THE PACKAGE Modular Sizing Die Body Neck/Shoulder Bushing Standard orange or grey lock ring ER11 Top Cap Taper Adapter ER11 Collet Decapping Expanding Mandrel that provides .003" neck tension Cardboard Shipping box



## Attributes

- Name: SHORT ACTION CUSTOMS, LLC. 223 REMINGTON MODULAR SIZING DIE KIT
- Manufacturer: SHORT ACTION CUSTOMS, LLC.
- Product no.: 430117189
- Mfr. No.: SAC-223REMMODSDK
- Cartridge: 223 Remington
- Die Style: Sizing Dies
- Delivery weight: 0.454kg
- Shipping height: 229mm
- Shipping width: 102mm
- Shipping length: 38mm

## Item details

Made in USA

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# Safety Instruction Guide for MODULAR SIZING DIE KITS

## Introduction

Thank you for choosing the MODULAR SIZING DIE KITS from SHORT ACTION CUSTOMS, LLC. This guide provides essential safety instructions to ensure the safe and effective use of your product. Please read and follow these guidelines carefully to avoid potential hazards.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Inspect the die kit for any visible damage before use. Do not use damaged components.
- Keep the die kit out of reach of children and pets.
- Use personal protective equipment (PPE) such as safety glasses and gloves when operating the die kit.
- Always work in a wellventilated area to avoid inhalation of dust or debris.
- Follow all local laws and regulations regarding the use of reloading equipment.

## Specific Safety Precautions for Use

- **Hazard Identification:**
  - The die kit may produce sharp edges; handle with care.
  - The decapping mandrel may eject spent primers; ensure proper safety measures are in place.
- **Avoiding Hazards:**
  - Always ensure the die is securely fastened before use.
  - Do not exceed the recommended neck tension of 0.003" to prevent damage to the cartridge.
  - If you experience any unusual resistance during operation, stop immediately and inspect the die kit for obstructions.
- **AgeSpecific Warnings:**
  - This product is not intended for use by individuals under the age of 18. Adult supervision is recommended for any use by minors.

## Instructions for Installation and Usage

### 1. Installation:

- Unpack the MODULAR SIZING DIE KIT and ensure all components are included:
  - Modular Sizing Die Body
  - Neck/Shoulder Bushing
  - Standard orange or grey lock ring
  - ER11 Top Cap
  - Taper Adapter
  - ER11 Collet
  - Decapping Expanding Mandrel
  - Cardboard Shipping box
- Secure the Modular Sizing Die Body in your reloading press according to the manufacturer's instructions.
- Attach the Neck/Shoulder Bushing to the die body, ensuring a snug fit.
- Adjust the lock ring to secure the neck/shoulder bushing in place.

### 2. Usage:

- Select the appropriate cartridge (223 Remington) for use with the die kit.

- Set the die to achieve the desired neck tension while ensuring it does not exceed 0.003”.
- Insert the cartridge into the die and operate the reloading press smoothly.
- After resizing, inspect the cartridge for any signs of damage or excessive wear.
- Clean the die kit after use to prevent buildup of debris.

## **Disposal Instructions**

- Dispose of any worn or damaged components in accordance with local regulations.
- Recycle packaging materials where possible.
- Do not dispose of the product in regular household waste; consult local disposal guidelines for hazardous materials if applicable.

## **Contact Information for Further Support**

For any inquiries or support regarding the MODULAR SIZING DIE KITS, please refer to the contact information provided by the retailer or manufacturer. Ensure to have the product details ready when reaching out for assistance.

## **Conclusion**

By following these safety instructions, you can ensure a safe and effective experience with your MODULAR SIZING DIE KITS. Always prioritize safety and consult this guide whenever you have questions about the product's use. Thank you for your attention to these important safety guidelines.