

MODULAR SIZING DIE KITS - SHORT ACTION CUSTOMS, LLC. 280 ACKLEY 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. 280 ACKLEY MODULAR SIZING DIE KIT
- Manufacturer: SHORT ACTION CUSTOMS, LLC.
- Product no.: 430117197
- Mfr. No.: SAC-280AIMODSDK
- Cartridge: 280 Ackley Improved
- 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 SHORT ACTION CUSTOMS, LLC. 280 ACKLEY MODULAR SIZING DIE KIT

Introduction

Thank you for choosing the MODULAR SIZING DIE KITS by SHORT ACTION CUSTOMS, LLC. This guide provides essential safety instructions to ensure safe and effective use of the product. Please read this guide carefully before using the product to understand its features and safety precautions.

General Safety Guidelines

- Ensure that you are familiar with the product and its intended use before handling.
- Always wear appropriate safety gear, including safety glasses and gloves, when using the sizing die kit.
- Keep the product out of reach of children and vulnerable individuals.
- Store the product in a dry, cool place to prevent damage or malfunction.
- Regularly inspect the product for any signs of wear or damage before use. Do not use if any parts are damaged.
- Report any unsafe conditions or accidents to the appropriate authorities immediately.

Specific Safety Precautions for Use

- Always use the sizing die kit in accordance with the manufacturer's instructions to avoid misuse.
- Ensure that the die is securely fixed in the reloading press before use.
- Avoid overtightening the die, as this may lead to damage or malfunction.
- Do not exceed the recommended neck tension of 0.003" as indicated in the product specifications.
- Use only compatible cartridges with the Modular Sizing Die to prevent accidents.
- Be aware of the potential for brass shavings or debris during the resizing process. Clean the work area thoroughly after use.
- If you experience any issues during operation, stop using the product immediately and consult the troubleshooting section of the manual.

Instructions for Installation and Usage

1. Installation:

- Unpack the Modular Sizing Die Kit and ensure all components are present:
 - Modular Sizing Die Body
 - Neck/Shoulder Bushing
 - Standard orange or grey lock ring
 - ER11 Top Cap
 - Taper Adapter
 - ER11 Collet
 - Decapping Expanding Mandrel
- Select the appropriate Neck/Shoulder Bushing for your cartridge.
- Attach the Modular Sizing Die Body to your reloading press following the manufacturer's guidelines.
- Secure the Neck/Shoulder Bushing in place using the lock ring.

2. Usage:

- Insert the cartridge into the die and ensure it is seated properly.

- Operate the reloading press to resize the cartridge. Ensure that the die body is aligning correctly with the cartridge.
- Monitor the neck tension throughout the resizing process to ensure it remains within the recommended specifications.
- After resizing, remove the cartridge and inspect for any defects or irregularities.
- Clean the die and workspace after each use to maintain safety and performance.

Disposal Instructions

- Dispose of any damaged or worn components according to local regulations.
- Recycle packaging materials where possible.
- Do not dispose of the product in general waste if it contains hazardous materials. Check local guidelines for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the Modular Sizing Die Kit, please refer to the manufacturer's contact information provided with the product. Ensure that you have the product details on hand for efficient assistance.

By following these safety instructions, you can ensure a safe and effective experience with your MODULAR SIZING DIE KITS. Thank you for prioritizing safety and compliance with EU General Product Safety Regulations.