

# PRECISION RESIZING DIES - SHORT ACTION CUSTOMS 6MM GT

## PRECISION RESIZING DIE

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The new Precision Resizing Dies are the culmination of years of shooting and reloading precision rifle cartridges. The design and execution of the Precision Resizing Dies are pure Short Action Customs innovation and demand for excellence. Each Precision Resizing Die is designed to size the cartridge shoulder a minimal amount to prevent over working the brass, yet allow for proper feeding and function. The base of the cartridge is sized more than a standard die to ensure brass that is "fired and tired" can still be used without any clicking or sticky bolt close due to enlarged base diameters. Important details such as neck/shoulder radius and neck diameters are carefully derived from the parent cartridge's body geometry ensuring that sized brass has the parent cartridge's true geometry. New Material offers increased surface finish and core strength compared to 416 Stainless and 12L14. New Heat Treat offers a surface hardness up to 80 Rockwell on the C scale, yet offers increased lubricity compared to standard heat treat and Salt Bath Nitriding/Meloxite. Die bodies are machined in two operations and are extremely true. Uses standard 7/8 x 14 external threads to secure to any standard reloading press. These dies use SAC's Neck/Shoulder Sizing Bushings. Since the Bushings control sizing of the Neck and Shoulder, these die bodies may work with similar cartridges within the same family. For example, the Creedmoor Die Body can be used for 22, 6mm, 25, and 6.5mm Creedmoor cartridges depending on the Neck/Shoulder Bushing purchased. Neck/Shoulder Bushings must be purchased separately.



### Attributes

- Name: [SHORT ACTION CUSTOMS 6MM GT PRECISION RESIZING DIE](#)
- Manufacturer: [SHORT ACTION CUSTOMS](#)
- Product no.: 100050205
- Mfr. No.: SAC-MODGTDB
- Delivery weight: 0.367kg
- Shipping height: 57mm
- Shipping width: 108mm
- Shipping length: 337mm

### Item details

Made in USA

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# Safety Instruction Guide for PRECISION RESIZING DIES SHORT ACTION CUSTOMS 6MM GT

## Introduction

Thank you for choosing the Precision Resizing Dies by Short Action Customs. These dies are designed to enhance your reloading experience while ensuring safety and efficiency. This guide provides essential safety instructions and guidelines to help you use the product safely and effectively.

## General Safety Guidelines

- Ensure safe use of the Precision Resizing Dies by following all guidelines in this document.
- Be aware of potential hazards associated with reloading and the use of precision dies.
- Always wear appropriate safety gear, including safety glasses and gloves, when reloading ammunition.
- Keep the dies and all reloading equipment out of reach of children and vulnerable individuals.
- Report any unsafe products or accidents to the relevant authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Inspect the dies before each use for any signs of damage or wear.
- Ensure that the reloading press is compatible with the Precision Resizing Dies.
- Do not exceed the recommended load limits for your cartridges.
- Always follow the manufacturer's instructions for setting up and using the dies.
- Avoid using the dies in a cluttered workspace to prevent accidents.
- If you experience any issues during use, stop immediately and consult the manufacturer or a qualified professional.

## Instructions for Installation and Usage

### 1. Installation

- Secure the Precision Resizing Die to your reloading press using standard 7/8 x 14 external threads.
- Ensure the die is tightly fastened and properly aligned with the press.

### 2. Usage

- Select the appropriate Neck/Shoulder Sizing Bushing for your cartridge type.
- Follow the recommended settings for sizing the cartridge shoulder, ensuring minimal sizing to prevent overworking the brass.
- Size the base of the cartridge as needed, ensuring that it does not exceed the standard dimensions to avoid issues with bolt closure.
- After resizing, inspect the brass for proper dimensions and functionality before loading.

## Disposal Instructions

- Dispose of any damaged or unusable dies responsibly according to local regulations.
- Recycle materials where possible, following the guidelines for metal recycling in your area.
- Ensure that all spent brass and other reloading materials are disposed of safely to minimize environmental impact.

## **Contact Information for Further Support**

For any questions or concerns regarding the use of the Precision Resizing Dies, please consult the manufacturer's website or contact their customer service for assistance.

By following these safety instructions, you can ensure a safe and effective reloading experience with the Precision Resizing Dies from Short Action Customs. Thank you for your attention to safety and for choosing our product.

# About Us

## Brownells UK

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