

# RIMLESS CARTRIDGE HEADSPACE GAUGE - MANSON PRECISION 221 REMFIREBALL/300 AAC BLACKOUT NO GO GA HEADSPACE GA STEEL

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## Determine Correct Headspace

**MANSON PRECISION RIMLESS CARTRIDGE HEADSPACE GAUGES** The Manson Precision Rimless Cartridge Headspace Gauges enable gunsmiths and firearm enthusiasts to verify the headspace of rimless cartridges, ensuring firearms are safe to fire. Proper headspace is critical for reliable chambering, ignition, and extraction of cartridges, preventing potential malfunctions or safety hazards. These gauges are essential for chambering new barrels, performing routine maintenance, or evaluating used firearms. Key Features: Precision Machining: Each gauge is crafted from high-quality steel and machined to exact SAAMI specifications, ensuring accurate and reliable measurements. Caliber Specificity: Available in a wide range of calibers, these gauges cater to various firearm types, providing versatility for gunsmiths working with multiple platforms. Durable Construction: Built to withstand repeated use, the hardened steel construction ensures longevity and consistent performance in demanding workshop environments. Specifications: Material: Hardened steel Dimensions: Size varies with caliber and gauge style Compliance: Manufactured to SAAMI specifications Customer Insights: Customers value the Manson Precision Rimless Cartridge Headspace Gauges for their precision and reliability. The accurate machining and adherence to industry standards provide confidence during firearm assembly and inspection processes. Users appreciate the wide range of available calibers, allowing them to select the appropriate gauge for their specific needs. The durable construction is frequently highlighted, with many noting that the gauges maintain their accuracy even after extensive use. Incorporating the Manson Precision Rimless Cartridge Headspace Gauges into your gunsmithing toolkit ensures that your firearm chambers are within safe operational limits, enhancing both safety and performance.



## Attributes

- Name: [MANSON PRECISION 221 REMFIREBALL/300 AAC BLACKOUT NO GO GA HEADSPACE GA STEEL](#)
- Manufacturer: [MANSON PRECISION](#)
- Product no.: 513000108
- Mfr. No.: NG221REM
- Cartridge: 221 Remington Fireball
- Colour: Steel
- Height: 2"
- Length: 2"
- Material: Steel
- Model Number: 221 Rem Fireball/300 AAC Blackout NO GO
- Style: No Go Gauge
- Weight: 0.2 lbs
- Width: 2"
- Delivery weight: 0.016kg
- Shipping height: 3mm
- Shipping width: 51mm

- Shipping length: 89mm

## **Item details**

Made in USA

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# Safety Instruction Guide for RIMLESS CARTRIDGE HEADSPACE GAUGES MANSON PRECISION 221 REMFIREBALL/300 AAC BLACKOUT NO GO GA HEADSPACE GA STEEL

## Introduction

Thank you for choosing the RIMLESS CARTRIDGE HEADSPACE GAUGES MANSON PRECISION 221 REMFIREBALL/300 AAC BLACKOUT NO GO GA HEADSPACE GA STEEL. This product is designed to ensure the proper chamber headspace dimensions for firearms, contributing to safe and reliable operation. Please read this safety instruction guide carefully to understand how to use the product safely and effectively.

## General Safety Guidelines

- Ensure that the headspace gauge is used only for its intended purpose.
- Always follow the manufacturer's instructions when using the gauge.
- Regularly inspect the gauge for any signs of wear or damage before use.
- Store the gauge in a dry and secure location to prevent damage.
- Keep the gauge out of reach of children and unauthorized users.
- Report any unsafe products or accidents to the appropriate authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Avoid Mixing Brands:** Use gauges from the same manufacturer to prevent inaccurate readings due to tolerance stacking.
- **Correct Usage:** Ensure that you use the GO gauge to check the minimum chamber depth and the NO/GO gauge to identify excessive chamber depth.
- **Handle with Care:** Always handle the gauge with clean hands to avoid contamination and ensure accurate measurements.
- **Stay Informed:** Keep updated on best practices for using headspace gauges and any safety alerts related to your product.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure the firearm is unloaded and in a safe condition before using the gauge.
- Gather the necessary tools for measuring chamber headspace.

### 2. Using the GO Gauge:

- Insert the GO gauge into the chamber of the firearm.
- The gauge should fit snugly without excessive force. If it does not fit, do not attempt to modify the gauge or the firearm.
- If the gauge fits properly, the minimum chamber depth is acceptable.

### 3. Using the NO/GO Gauge:

- Insert the NO/GO gauge into the chamber after confirming the GO gauge fits correctly.
- The NO/GO gauge should not fit into the chamber. If it does, this indicates excessive chamber

depth and an unsafe condition.

#### **4. PostUsage Care:**

- Clean the gauge after use to remove any contaminants.
- Store the gauge in its protective case to prevent damage.

## **Disposal Instructions**

- Dispose of the headspace gauge in accordance with local regulations.
- If the gauge is damaged or no longer usable, consider recycling the material if applicable.
- Do not dispose of the gauge in regular household waste.

## **Contact Information for Further Support**

For any questions or concerns regarding the RIMLESS CARTRIDGE HEADSPACE GAUGES MANSON PRECISION 221 REMFIREBALL/300 AAC BLACKOUT NO GO GA HEADSPACE GA STEEL, please refer to the manufacturer's support resources.

By following these safety instructions, you can ensure safe and effective use of your headspace gauge. Thank you for prioritizing safety in your firearm practices.

# About Us

## Brownells UK

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