

Sinclair Chamber Length Gage - SINCLAIR INTERNATIONAL CHAMBER LENGTH GAUGE, 44 CALIBER

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The Sinclair Chamber Length Gauges are designed so the handloader can determine the true length of his rifle's chamber when measuring from the bolt face to the end of the chamber's neck. This measurement will tell you how much excess case length your chamber may have over published trim lengths in reloading handbooks. The Sinclair Gauges are inserted into a fired, unprimed shortened case and then chambered into your rifle. The insert pushes back into the case when it contacts the end of your chamber. You then extract the case and measure the overall length. The gauge is made of 12L14 soft steel so it will not damage your chamber. Step-by-step instructions accompany each gauge. The gauges can be used over and over again. The differences between published trim lengths and the actual length of your chamber can be quite significant. You could be over trimming your cases by .030 inch or more. NOTE: The 22 caliber gauge will not work on thin-necked cases such as the 22 Hornet, 218 Bee, or cartridges based on these cases. The 30 caliber gauge will not work on the 30-30 Winchester. None of the gauges listed will work on tight-necked chambers except for the G-243T. Should not be used in handguns, semi automatic rifles, lever actions rifles and pump action rifles.



Attributes

- Name: [SINCLAIR INTERNATIONAL CHAMBER LENGTH GAUGE, 44 CALIBER](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749011499
- Mfr. No.: G429
- Caliber: 44 Caliber (.429-.430)
- Delivery weight: 0.023kg
- Shipping height: 1mm
- Shipping width: 83mm
- Shipping length: 146mm

Item details

Made in USA

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Sinclair Chamber Length Gage Safety Instructions

Introduction

Thank you for purchasing the Sinclair Chamber Length Gage. This product is designed to help handloaders determine the true length of their rifle's chamber. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

General Safety Guidelines

- Always use the Sinclair Chamber Length Gage in accordance with the instructions provided.
- Ensure that you are using the gage compatible with your specific caliber.
- Keep the gage out of reach of children and vulnerable individuals.
- Regularly inspect the gage for any signs of wear or damage before use.
- If the gage is damaged, discontinue use immediately and replace it.
- Report any unsafe conditions or incidents to the appropriate authorities.

Specific Safety Precautions for Use

- The gage is designed for use with specific calibers. Do not attempt to use it with calibers not specified in the product documentation.
- Avoid using the gage on tightnecked chambers, except for the G243T model.
- Do not use the gage in handguns, semiautomatic rifles, leveraction rifles, or pumpaction rifles.
- Ensure that the case being measured is fired and unprimed.
- Handle the gage carefully to avoid injury from sharp edges.
- Follow the stepbystep instructions provided with the gage for accurate measurements.

Instructions for Installation and Usage

1. Preparation:

- Ensure you have a fired, unprimed, and shortened case for measurement.
- Make sure your rifle is unloaded and pointed in a safe direction.

2. Inserting the Gage:

- Insert the Sinclair Chamber Length Gage into the prepared case.
- Chamber the case into your rifle carefully.

3. Measuring the Length:

- As the gage contacts the end of your chamber, it will push back into the case.
- Extract the case from the chamber after measuring.
- Use a caliper or measuring tool to determine the overall length of the gage.

4. Recording Measurements:

- Take note of the measurement to determine any discrepancies between your chamber length and published trim lengths.
- Be aware that differences can be significant, potentially leading to overtrimming by .030 inch or more.

5. Reusing the Gage:

- The gage is designed for repeated use. Clean it after each use to maintain accuracy and longevity.

Disposal Instructions

- Dispose of the Sinclair Chamber Length Gage in accordance with local regulations.
- If the gage is damaged beyond repair, ensure it is disposed of in a way that prevents injury to others.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the Sinclair Chamber Length Gage, please refer to the product documentation or the manufacturer's website.

By following these guidelines, you can ensure safe and effective use of the Sinclair Chamber Length Gage. Thank you for your attention to safety.

About Us

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Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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