

Sinclair Chamber Length Gage - SINCLAIR INTERNATIONAL CHAMBER LENGTH GAUGE, 17 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, 17 CALIBER](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749000746
- Mfr. No.: G172
- Caliber: 17 Caliber (.172)
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm

Item details

Made in USA

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Sinclair Chamber Length Gage Safety Instruction Guide

Introduction

Thank you for choosing the Sinclair Chamber Length Gage. This guide provides essential safety instructions and usage guidelines to ensure your safe and effective operation of this product. Please read this document carefully before using the gage.

General Safety Guidelines

- Always handle the Sinclair Chamber Length Gage with care.
- Ensure that the gage is used only for its intended purpose: measuring the chamber length of your rifle.
- Keep the gage out of reach of children and other vulnerable individuals.
- Inspect the gage for any damage or wear before each use. Do not use if damaged.
- Store the gage in a safe, dry place to prevent corrosion or damage.

Specific Safety Precautions for Use

- The gauge is made of 12L14 soft steel, which is safe for your chamber but should not be used on tightnecked chambers, except for the G243T.
- Do not use the gauge on handguns, semiautomatic rifles, leveraction rifles, or pumpaction rifles.
- The 22 caliber gauge should not be used on thinnecked cases such as the 22 Hornet or 218 Bee.
- The 30 caliber gauge will not work on the 3030 Winchester.
- Be aware that overtrimming cases can lead to dangerous situations; always measure carefully.
- If you notice any irregularities during measurement, stop using the gauge immediately and consult a professional.

Instructions for Installation and Usage

1. Preparation:

- Ensure you have a fired, unprimed shortened case that is compatible with the gauge.
- Make sure your rifle is unloaded and pointed in a safe direction.

2. Using the Gauge:

- Insert the Sinclair Chamber Length Gage into the prepared case.
- Chamber the case into your rifle. The insert will push back into the case when it contacts the end of your chamber.
- Extract the case carefully from the chamber.
- Measure the overall length of the case using a caliper or ruler to determine the true length of your chamber.

3. PostUse Care:

- Clean the gauge after each use to remove any debris or residue.
- Store the gauge in its original packaging or a protective case to avoid damage.

Disposal Instructions

- Dispose of the Sinclair Chamber Length Gage according to local regulations.
- If the gage is damaged beyond repair, contact local waste management services for proper disposal

methods.

Contact Information for Further Support

For any inquiries regarding the Sinclair Chamber Length Gage, please refer to the contact information provided by the manufacturer or retailer. Ensure you have your product details ready for a more efficient response.

Please remember to keep this safety instruction guide for future reference. Your safety and satisfaction are our priority.

About Us

Brownells UK

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