

Sinclair Chamber Length Gage - SINCLAIR INTERNATIONAL CHAMBER LENGTH GAUGE, 30 CALIBER

[Reloading](#) > [Measuring Tools](#) > [Case Gauges & Headspace Tools](#)

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, 30 CALIBER](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749000804
- Mfr. No.: G308
- Caliber: 30 Caliber (.308)
- Delivery weight: 0.032kg
- Shipping width: 102mm
- Shipping length: 76mm

Item details

Made in USA

Table of Contents

- Startpage
- Sinclair Chamber Length Gage Safety Instructions
- About Us

Sinclair Chamber Length Gage Safety Instructions

Introduction

Thank you for choosing the Sinclair Chamber Length Gage. This guide provides essential safety instructions and usage information to ensure that you can use the product safely and effectively. Please read this manual carefully before using the gage.

General Safety Guidelines

- Ensure that all safety precautions are followed when using this product.
- The Sinclair Chamber Length Gage is designed for use with rifles only. Do not use it in handguns, semiautomatic rifles, leveraction rifles, or pumpaction rifles.
- Always store the gage in a safe place, out of reach of children and vulnerable individuals.
- Regularly inspect the gage for any signs of damage or wear before use. Do not use a damaged gage.
- Report any unsafe products or incidents to the appropriate authorities.
- Stay informed about product recalls by checking the EU Safety Gate platform.

Specific Safety Precautions for Use

- Always ensure the rifle is unloaded before using the gage.
- Use the gage only with fired, unprimed, shortened cases. Do not attempt to use it with live ammunition.
- Be cautious when chambering the gage into your rifle, ensuring that it is done slowly and carefully to avoid any damage.
- Do not force the gage into the chamber. If resistance is felt, stop and check for obstructions.
- The 22 caliber gauge is not suitable for thinnecked cases such as the 22 Hornet or 218 Bee. Similarly, the 30 caliber gauge should not be used on the 3030 Winchester.
- The gages are not designed for tightnecked chambers, except for the G243T model.

Instructions for Installation and Usage

1. Preparation

- Ensure that your rifle is completely unloaded.
- Obtain a fired, unprimed shortened case that fits the caliber of your gage.

2. Using the Gage

- Insert the Sinclair Chamber Length Gage into the fired case.
- Carefully chamber the case with the gage into your rifle.
- Once the gage contacts the end of the chamber, it will push back into the case.
- Extract the case from the chamber.

3. Measuring Length

- Measure the overall length of the case using a caliper or a ruler.
- This measurement will help determine the excess case length compared to published trim lengths.

4. Repeat Usage

- The gage can be used multiple times. Ensure to clean and inspect it after each use to maintain its accuracy and integrity.

Disposal Instructions

- When the Sinclair Chamber Length Gage reaches the end of its useful life, dispose of it in accordance with local regulations.
- Do not dispose of the gage in regular household waste. Instead, check for recycling options or designated disposal facilities for metal products.

Contact Information for Further Support

For any questions or concerns regarding the Sinclair Chamber Length Gage, please contact your local retailer or the manufacturer directly for assistance. Always refer to the product packaging for the appropriate contact details.

Thank you for your attention to these safety guidelines. Enjoy your handloading experience with the Sinclair Chamber Length Gage!

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk