

# **SUPPRESSOR ALIGNMENT GAGE 9MM - GEISSELE AUTOMATICS 50MM SUPPRESSOR ALIGNMENT GAGE**

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The Geissele Suppressor Alignment Gage (SAG) is a precision gage used to verify the alignment of a suppressor to the bore of a firearm barrel. It is important to understand that the length of the suppressor is usually much longer than the length of the barrel / muzzle device / suppressor interface geometry. A small deviation at the mounting interface means a much larger deviation of the suppressor exit hole. The deviations from nominal can also be additive which compounds suppressor misalignment. The Geissele SAG is manufactured from hardened steel that has been ground 0.002" under nominal bore diameter. The outside diameter of the SAG is finely finished and straight to 0.001" over its length. Geissele hardens the SAG so that it will not wear by sliding exposure to abrasive powder residue, pull burrs if it slides against misaligned baffles nor allow abrasive particle to imbed into the surface of the gage. There can be a wide variation in barrel bore diameters and bore straightness. 0.002" under nominal bore diameter has been found to be the best size of the SAG that will fit most barrels. The long length of the SAG aligns the gage to the bore; it is not necessary to have a very tight fitting gage with the long length of the Geissele SAG.



## **Attributes**

- Name: [GEISSELE AUTOMATICS 50MM SUPPRESSOR ALIGNMENT GAGE](#)
- Manufacturer: [GEISSELE AUTOMATICS](#)
- Product no.: 430107567
- Mfr. No.: 10-1641-F
- Delivery weight: 0.045kg
- Shipping height: 13mm
- Shipping width: 13mm
- Shipping length: 470mm
- UPC: 817953029732

## **Item details**

Made in USA

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# Safety Instruction Guide for Geissele Suppressor Alignment Gage (SAG)

## Introduction

Thank you for choosing the Geissele Suppressor Alignment Gage (SAG). This precision gage is designed to verify the alignment of a suppressor to the bore of a firearm barrel. It is crucial to follow safety guidelines to ensure proper use and to mitigate any potential hazards associated with this product.

## General Safety Guidelines

- Always handle the gage with care to avoid damage and ensure accurate measurements.
- Keep the gage away from children and unauthorized users.
- Ensure that the gage is used in a safe environment, free from distractions and hazards.
- Regularly inspect the gage for any signs of wear or damage before use.
- Report any unsafe conditions or accidents to the appropriate authorities.
- Stay informed about product recalls and safety updates through the EU Safety Gate platform.

## Specific Safety Precautions for Use

- Always verify the compatibility of the gage with your firearm barrel before use.
- Ensure that the firearm is unloaded and in a safe condition before attempting to use the gage.
- Do not force the gage into the bore; it should fit smoothly without excessive pressure.
- Avoid contact with abrasive materials that may damage the gage.
- Do not use the gage if it shows signs of wear or damage, such as chips or deformities.
- Follow all local laws and regulations regarding the use of firearm accessories.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure that your firearm is unloaded and pointed in a safe direction.
- Clean the bore of the firearm to remove any debris or residue.

### 2. Using the Gage:

- Carefully insert the Geissele SAG into the bore of the firearm.
- Align the gage with the bore and ensure that it is seated properly.
- Check the alignment visually to ensure that the gage is straight and level.
- If necessary, make adjustments to the suppressor to correct any misalignment indicated by the gage.

### 3. PostUse Care:

- Remove the gage from the bore and clean it to remove any residue.
- Store the gage in a safe and dry location to prevent damage.

## Disposal Instructions

- Dispose of the gage in accordance with local regulations.
- If the gage is damaged beyond repair, consider recycling it if possible.
- Do not dispose of the gage in regular household waste.

## **Contact Information for Further Support**

For further assistance or inquiries regarding the Geissele Suppressor Alignment Gage, please refer to the contact information provided on the packaging or the product manual. It is important to have access to support in case of any questions or concerns regarding the product's safety and usage.

By following these guidelines, you can ensure safe and effective use of the Geissele Suppressor Alignment Gage. Thank you for your attention to safety and for choosing Geissele Automatics.

# About Us

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