

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

## **9MM 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 9MM SUPPRESSOR ALIGNMENT GAGE](#)
- Manufacturer: [GEISSELE AUTOMATICS](#)
- Product no.: 100040941
- Mfr. No.: 10-451-F
- Delivery weight: 0.218kg
- Shipping height: 1mm
- Shipping width: 13mm
- Shipping length: 432mm
- UPC: 817953028452

### **Item details**

Made in USA

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# Safety Instruction Guide for Geissele Suppressor Alignment Gage 9MM

## Introduction

Thank you for choosing the Geissele Suppressor Alignment Gage (SAG). This precision tool is designed to ensure the correct alignment of your suppressor with the bore of your firearm barrel. Proper use and maintenance of the SAG will enhance your shooting experience and ensure safety during operation. Please read this guide carefully to understand how to use the product safely and effectively.

## General Safety Guidelines

- Ensure the product is used only for its intended purpose.
- Keep the gage out of reach of children and vulnerable individuals.
- Inspect the gage before each use for any signs of damage or wear.
- Always follow the manufacturer's instructions for use and maintenance.
- Store the gage in a safe, dry place when not in use.
- Report any unsafe conditions or accidents to the relevant authorities.

## Specific Safety Precautions for Use

- Always handle the gage with care to avoid injury.
- Do not use the gage if it is damaged or if the precision has been compromised.
- Be aware of your surroundings and ensure that you are in a safe environment before using the gage.
- Avoid using the gage in conditions that may lead to misalignment, such as damaged or wornout barrels.
- Ensure that the firearm is unloaded and pointed in a safe direction during the alignment process.
- Do not force the gage into the barrel; it should fit snugly but not tightly.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure the firearm is unloaded and in a safe condition.
- Clean the barrel and suppressor interface to remove any debris or residue.

### 2. Using the Gage

- Insert the Geissele SAG into the bore of the barrel.
- Ensure that the gage is fully seated and aligned with the barrel.
- Check for any visible misalignment by observing the gage's position relative to the suppressor.
- If misalignment is detected, make the necessary adjustments to the suppressor or barrel.

### 3. PostUse Care

- Remove the gage from the barrel gently.
- Clean the gage after use to maintain its precision and longevity.
- Store the gage in its protective case to prevent damage.

## Disposal Instructions

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

## Contact Information for Further Support

For any inquiries regarding the Geissele Suppressor Alignment Gage, please refer to the manufacturer's support resources or visit their official website.

By following these guidelines, you can ensure the safe and effective use of your Geissele Suppressor Alignment Gage. Thank you for prioritizing safety and compliance with EU regulations.

# About Us

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