

# SUPPRESSOR ALIGNMENT GAGE 9MM - GEISSELE AUTOMATICS

## 6.8MM 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 6.8MM SUPPRESSOR ALIGNMENT GAGE](#)
- Manufacturer: [GEISSELE AUTOMATICS](#)
- Product no.: 430107563
- Mfr. No.: 10-449-F
- Delivery weight: 0.091kg
- Shipping height: 6mm
- Shipping width: 6mm
- Shipping length: 438mm
- UPC: 817953025185

### Item details

Made in USA

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# Geissele Suppressor Alignment Gage Safety Instruction Guide

## Introduction

Thank you for choosing the Geissele Suppressor Alignment Gage (SAG). This precision tool is designed to help you verify the alignment of a suppressor to the bore of your firearm barrel. Proper use of the SAG is essential for ensuring safety and optimal performance. This guide provides important safety instructions and usage information in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Ensure that the Geissele SAG is used only by individuals who are familiar with firearm safety and handling.
- Always handle the SAG with care to avoid injury or damage to the tool.
- Keep the SAG out of reach of children and vulnerable individuals.
- Inspect the SAG for any signs of wear or damage before each use. Do not use if damaged.
- Store the SAG in a safe and dry environment when not in use.
- Report any unsafe conditions or accidents involving the SAG to the appropriate authorities.

## Specific Safety Precautions for Use

- Always ensure the firearm is unloaded before using the SAG.
- Avoid using the SAG in a manner that could cause it to slip or fall.
- Do not apply excessive force when inserting the SAG into the bore; it should fit smoothly.
- Be aware of the potential for abrasive materials to damage the SAG or the firearm.
- Use protective eyewear to shield your eyes from potential debris when using the SAG.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Gather the necessary tools and ensure a clean workspace.

### 2. Using the Geissele SAG

- Carefully insert the SAG into the bore of the firearm barrel.
- Ensure that the SAG is aligned straight within the bore. The long length of the SAG will assist in maintaining alignment.
- Check that the outside diameter of the SAG does not create excessive friction. It should slide in smoothly.
- Once properly aligned, use the SAG to verify the alignment of the suppressor to the bore.

### 3. PostUse Care

- Remove the SAG from the bore carefully, ensuring no debris is left behind.
- Clean the SAG with a soft cloth to remove any powder residue or debris.
- Store the SAG in a designated storage area to protect it from damage.

## **Disposal Instructions**

- When the Geissele SAG reaches the end of its service life or is damaged beyond repair, dispose of it in accordance with local regulations for metal waste.
- Ensure that the disposal method does not pose any risk to the environment or public safety.

## **Contact Information for Further Support**

For any safety inquiries or further assistance regarding the Geissele Suppressor Alignment Gage, please refer to the contact information provided by the manufacturer. It is important to have access to support for any questions you may have regarding the safe use of this product.

Thank you for prioritizing safety while using the Geissele Suppressor Alignment Gage. Your adherence to these guidelines will help ensure a safe and effective experience.

# About Us

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