

# **SUPPRESSOR ALIGNMENT GAGE 9MM - GEISSELE AUTOMATICS 6MM SUPPRESSOR ALIGNMENT GAGE**

[Gunsmith Tools](#) > [Rifle Tools](#) > [Barrel Tools](#)

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 6MM SUPPRESSOR ALIGNMENT GAGE](#)
- Manufacturer: [GEISSELE AUTOMATICS](#)
- Product no.: 430107562
- Mfr. No.: 10-1642-F
- Delivery weight: 0.091kg
- Shipping height: 13mm
- Shipping width: 13mm
- Shipping length: 445mm
- UPC: 810081131810

## **Item details**

Made in USA

# Table of Contents

- Startpage
- Safety Instruction Guide for Geissele Suppressor Alignment Gage 9MM
- About Us

# 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 proper alignment of your suppressor to the bore of your firearm barrel. Proper use of this gage is critical for optimal performance and safety. Please read this guide carefully to understand how to use the SAG safely and effectively.

## General Safety Guidelines

- Always follow all local laws and regulations regarding the use of firearms and suppressors.
- Ensure that the firearm is unloaded before using the SAG.
- Keep the gage out of reach of children and unauthorized users.
- Regularly inspect the gage for any signs of wear or damage before each use.
- If the gage shows any signs of damage, do not use it and contact the manufacturer for further guidance.
- Report any unsafe products or incidents to the relevant authorities.

## Specific Safety Precautions for Use

- Use the SAG only for its intended purpose: verifying the alignment of a suppressor to a firearm barrel.
- Avoid using the gage in environments that may expose it to excessive moisture, extreme temperatures, or corrosive substances.
- Ensure that the gage is clean and free from debris before and after each use.
- Do not force the gage into the bore; it should fit snugly but not tightly.
- Be cautious of sharp edges on the gage and handle it with care to avoid injury.
- Always wear appropriate personal protective equipment (PPE), such as safety glasses, when using the gage.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure the firearm is completely unloaded and pointed in a safe direction.
- Gather all necessary materials, including the gage and any tools required for suppressor installation.

### 2. Using the Gage:

- Insert the SAG gently into the bore of the barrel, aligning it with the centerline.
- Ensure the gage is seated properly and does not bind or stick.
- Check the alignment of the suppressor by observing the fit of the gage against the suppressor mounting interface.
- Make adjustments to the suppressor as necessary based on the alignment indicated by the gage.

### 3. PostUse Care:

- Remove the gage from the bore carefully.
- Clean the gage with a soft cloth to remove any residue.
- Store the gage in a safe, dry place when not in use.

## **Disposal Instructions**

- Dispose of the gage in accordance with local regulations regarding metal waste.
- If the gage is damaged beyond repair, ensure it is disposed of safely to prevent injury.

## **Contact Information for Further Support**

For questions or concerns regarding the Geissele Suppressor Alignment Gage, please refer to the manufacturer's website or customer service for assistance.

By adhering to these guidelines, you can ensure a safe and effective experience with your Geissele Suppressor Alignment Gage. Thank you for your attention to safety and for choosing Geissele Automatics.

# 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](http://www.brownells.co.uk)