

SUPPRESSOR ALIGNMENT GAGE 9MM - GEISSELE AUTOMATICS

5.45MM 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 5.45MM SUPPRESSOR ALIGNMENT GAGE](#)
- Manufacturer: [GEISSELE AUTOMATICS](#)
- Product no.: 430107564
- Mfr. No.: 10-1345-F
- Delivery weight: 0.091kg
- Shipping height: 6mm
- Shipping width: 6mm
- Shipping length: 438mm
- UPC: 810081130929

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Geissele Suppressor Alignment Gage Safety Instructions](#)
- [About Us](#)

Geissele Suppressor Alignment Gage Safety Instructions

Introduction

Thank you for purchasing the Geissele Suppressor Alignment Gage (SAG). This precision tool is designed to ensure the proper alignment of a suppressor to the bore of a firearm barrel. To ensure safe and effective use, please read and understand the following safety instructions.

General Safety Guidelines

- Always handle the Geissele SAG with care to avoid injury.
- Ensure that the firearm is unloaded before using the alignment gage.
- Store the gage in a safe place, out of reach of children and unauthorized users.
- Regularly inspect the gage for any signs of damage or wear before each use.
- Follow all local laws and regulations regarding the use of suppressors and firearms.

Specific Safety Precautions for Use

- Always wear appropriate safety gear, including eye protection, when using the gage.
- Do not use the gage in a manner for which it was not intended.
- Ensure that the gage is clean and free from debris before use to avoid inaccuracies.
- Avoid using the gage in extreme temperatures or conditions that may affect its performance.
- Be aware of the potential hazards associated with misalignment, including increased noise and potential damage to the firearm.

Instructions for Installation and Usage

1. Preparation

- Confirm that your firearm is unloaded and pointed in a safe direction.
- Gather all necessary tools and equipment before starting.

2. Using the Alignment Gage

- Insert the Geissele SAG into the muzzle of the firearm barrel.
- Ensure that the gage fits snugly but does not require excessive force to insert.
- Check for alignment by observing the position of the gage relative to the bore.

3. Verifying Alignment

- Rotate the gage gently to assess any misalignment.
- If misalignment is detected, adjust the suppressor or mounting device as necessary.
- Repeat the alignment check until proper alignment is achieved.

4. PostUse Care

- Remove the gage carefully from the barrel.
- Clean the gage after use to remove any powder residue or debris.
- Store the gage in its protective case to prevent damage.

Disposal Instructions

- Dispose of the Geissele Suppressor Alignment Gage in accordance with local regulations.
- If the gage is damaged beyond repair, consider recycling the metal components where possible.
- Do not dispose of the gage in regular household waste.

Contact Information for Further Support

For any questions or concerns regarding the use of the Geissele Suppressor Alignment Gage, please refer to the manufacturer's contact information included with your product packaging.

Please ensure that you adhere to these safety instructions to enhance your experience with the Geissele Suppressor Alignment Gage and to promote safe practices in firearm handling. Always prioritize safety and compliance with local laws.

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