

# AR-15 EPSILON 556 SL MUZZLE BRAKES 5.56 - VG6 PRECISION

## AR-15 EPSILON SL MUZZLE BRAKE 5.56MM BLACK

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### A Muzzle Brake Sized to the Contour of Your 14.5-inch Rifle Barrel

Without filing paperwork with the ATF, AR-15 barrels must measure at least 16 inches long, and once you add in a muzzle device, you've got a rifle barrel that might not be as nimble as you want it. Pinning a muzzle brake to a short, 14.5-inch barrel can bring the overall length up past 16 inches, but once that brake is pinned, there's no going back. However, the Aero Precision Epsilon 556 SL Muzzle Brake makes that permanence a bit easier to live with. Each Aero Precision Epsilon 556 SL Muzzle Brake measures 0.745 inch in diameter, which matches the profile of many popular AR-15 barrels on the market. This means that there's a seamless transition between the brake and the barrel, allowing users to slide a gas block over a pinned-and-welded brake without issue. You can't do that with your A2 flash hider! The Epsilon 556 SL Muzzle Brake, though small, still has a definite impact, as its chamber design redirects muzzle gases to significantly reduce recoil. The channel cuts on the brake also reduce weight at the muzzle end of a rifle, making for a handier carbine design.



### Attributes

- Name: [VG6 PRECISION AR-15 EPSILON SL MUZZLE BRAKE 5.56MM BLACK](#)
- Manufacturer: [VG6 PRECISION](#)
- Product no.: 100036668
- Mfr. No.: APVG100025A
- Caliber: 22 Caliber/5.45 mm (.220)
- Finish: Black
- Material: Stainless Steel
- Weapon type: AR-15
- Delivery weight: 0.091kg
- Shipping height: 25mm
- Shipping width: 51mm
- Shipping length: 76mm
- UPC: 815421026269

### Item details

Made in USA

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# Safety Instruction Guide for AR15 EPSILON 556 SL Muzzle Brake

## Introduction

Thank you for choosing the AR15 EPSILON 556 SL Muzzle Brake by VG6 Precision. This product is designed to enhance the performance of your firearm while ensuring safety during use. Please read this safety instruction guide carefully to understand the proper use, installation, and disposal of the muzzle brake, in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Ensure that the product is used only by individuals who are familiar with firearms and muzzle devices.
- Always follow local laws and regulations regarding the use of firearms and accessories.
- Keep the muzzle brake out of reach of children and unauthorized individuals.
- Regularly inspect the muzzle brake for any signs of damage or wear.
- Report any unsafe products or accidents to the appropriate authorities.

## Specific Safety Precautions for Use

### • Potential Hazards:

- Improper installation may lead to malfunction or injury.
- The muzzle brake can redirect gases and debris; ensure that bystanders are at a safe distance during use.
- Always wear appropriate protective gear, including eye and ear protection when firing.

### • Avoiding Hazards:

- Ensure that the muzzle brake is correctly installed and securely fastened before use.
- Do not use the muzzle brake if it appears damaged or if there are any doubts about its integrity.
- Always point the firearm in a safe direction when handling.

## Instructions for Installation and Usage

### • Installation:

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Remove any existing muzzle device from the firearm.
- Clean the muzzle of the barrel to ensure a proper fit.
- Align the AR15 EPSILON 556 SL Muzzle Brake with the threads on the barrel.
- Handtighten the muzzle brake onto the barrel.
- Use a torque wrench to tighten the muzzle brake to the manufacturer's specifications, ensuring it is secure.
- If required, pin and weld the muzzle brake to the barrel following local legal requirements.

### • Usage:

- Before firing, ensure the firearm is in good working condition and that the muzzle brake is securely attached.
- When ready to fire, assume a stable shooting position and ensure that the area is clear of obstructions and bystanders.

- After firing, inspect the muzzle brake for any signs of damage or loosening. Retighten if necessary.

## **Disposal Instructions**

- Dispose of the AR15 EPSILON 556 SL Muzzle Brake in accordance with local regulations.
- If the product is damaged or no longer needed, consider recycling the stainless steel material where facilities are available.
- Do not dispose of the product in regular household waste.

## **Contact Information for Further Support**

For any safety inquiries or further support regarding the AR15 EPSILON 556 SL Muzzle Brake, please refer to the manufacturer's contact information provided with the product packaging or visit the official website.

By following these guidelines, you can ensure the safe and effective use of your AR15 EPSILON 556 SL Muzzle Brake. Thank you for prioritizing safety and compliance.

# About Us

## Brownells UK

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