

AR-15 HYPERTAP MUZZLE BRAKES - PRECISION ARMAMENT AR-15 HYPERTAP MUZZLE BRAKE .264/6.5MM, 5/8-24 BLACK

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Developed from the ground up and backed by knowledge gained from years of pushing the edge of muzzle device performance, the Hypertap muzzle brake delivers more than Precision Armament have ever offered before. Their proprietary Hybrid Baffle Design combined with advanced Convergent-Divergent port geometry yields an unprecedented recoil reduction of over 70% on 308 Winchester and over 78% on 6.5 Creedmoor, while also maintaining modest 35-degree baffle angles and generous bore clearance. This results in exceptional safety, less gas blowback, better accuracy, and higher overall shooter comfort than any other device in its class. Fully tunable gas biasing allows the shooter to further reduce, or even eliminate, sight picture movement while firing. An integral universal timing nut eliminates the need for shims and allows quick field installation & removal using an adjustable wrench or the lightweight spanner tools (included). Additional features include: zero flash increase, compact lightweight design, a rugged skeletonized crown, cleaning friendly design, heat-treated stainless steel construction, a tough Ionbond® CrCN finish for superior durability and, as always, 100% Made in the USA.



Attributes

- Name: [PRECISION ARMAMENT AR-15 HYPERTAP MUZZLE BRAKE .264/6.5MM, 5/8-24 BLACK](#)
- Manufacturer: [PRECISION ARMAMENT](#)
- Product no.: 100036357
- Mfr. No.: A04624
- Caliber: 264/6.5 mm (.264)
- Finish: Black
- Material: Stainless Steel
- Threads: 5/8-24
- Weapon type: AR-15
- Delivery weight: 0.252kg
- Shipping height: 38mm
- Shipping width: 38mm
- Shipping length: 108mm

Item details

Made in USA

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Safety Instruction Guide for AR15 Hypertap Muzzle Brake

Introduction

Thank you for choosing the AR15 Hypertap Muzzle Brake by Precision Armament. This product is designed to enhance shooting performance while ensuring safety and comfort. This guide provides essential safety instructions, installation guidelines, and disposal methods to ensure safe and effective use of your muzzle brake.

General Safety Guidelines

- Always ensure the firearm is unloaded before installing or handling the muzzle brake.
- Use the muzzle brake only with compatible calibers as specified in the product description.
- Always wear appropriate eye and ear protection when shooting.
- Keep the muzzle brake and firearm away from children and unauthorized users.
- Regularly inspect the muzzle brake for any signs of wear or damage before each use.
- Follow all local laws and regulations regarding the use of muzzle devices.

Specific Safety Precautions for Use

- Ensure that the muzzle brake is securely attached before firing.
- Avoid using the muzzle brake in conditions that may lead to overheating, such as rapid fire without breaks.
- Be aware of the increased recoil reduction effects and adjust your stance accordingly.
- Do not attempt to modify the muzzle brake; it is designed for optimal performance as manufactured.
- In case of malfunction, cease use immediately and consult a qualified gunsmith.

Instructions for Installation and Usage

Installation

1. **Gather Tools:** You will need an adjustable wrench or the included lightweight spanner tools.
2. **Ensure Safety:** Confirm that the firearm is unloaded and pointed in a safe direction.
3. **Remove Existing Muzzle Device:** If applicable, use the wrench to remove any existing muzzle device from the firearm.
4. **Clean the Threads:** Ensure that the threads on the firearm are clean and free of debris.
5. **Install the Muzzle Brake:**
 - Align the muzzle brake with the threads of the firearm.
 - Handtighten the muzzle brake onto the threads.
 - Use the adjustable wrench or spanner tools to secure the muzzle brake, ensuring it is snug but not overtightened.
6. **Timing:** Use the integral universal timing nut to ensure proper alignment without the need for shims.

Usage

- After installation, test the muzzle brake at a shooting range.
- Monitor for any unusual sounds or movements during firing.
- Adjust the gas biasing as necessary to reduce sight picture movement.

Disposal Instructions

- Dispose of the muzzle brake in accordance with local regulations.

- If the muzzle brake is damaged beyond repair, ensure it is rendered unusable before disposal to prevent misuse.
- Recycle materials where possible, following local recycling guidelines.

Contact Information for Further Support

For any safety inquiries or concerns, please refer to the contact information provided by your retailer or manufacturer. Ensure you have your product details available for reference.

Thank you for prioritizing safety and performance with the AR15 Hypertap Muzzle Brake. Enjoy your shooting experience responsibly.

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