

AR .308 M41 MUZZLE BRAKE 30 CALIBER - PRECISION ARMAMENT

M41 MUZZLE BRAKE 30 CALIBER 5/8-24 SS BLACK

[Rifle Parts](#) > [Muzzle Devices](#) > [Compensators & Muzzle Brakes](#)

Maximum recoil reduction for Long Range Precision Rifles

Three large axisymmetric baffles, each featuring five helical ports, redirect a massive volume of gas away from the bore axis in a counter-clockwise radial direction. This not only provides maximum recoil reduction but also reduces the torsional recoil force associated with heavy bullets and fast twist rates. High tolerance class-3 threads machined in same operation as bore aperture ensures perfect concentricity; this combined with a progressively decreasing baffle thickness and maximized venting area significantly reduce bullet flight disturbance resulting in less yaw, higher BC, and improved accuracy. Computer FEA optimized for maximum strength to weight ratio and impact survivability. Precision CNC machined from high strength HTSR 400-series stainless steel bar for superior heat and corrosion resistance. Can be modified by a qualified gunsmith to fit larger thread diameters (up to 3/4" or 18mm).



Attributes

- Name: [PRECISION ARMAMENT M41 MUZZLE BRAKE 30 CALIBER 5/8-24 SS BLACK](#)
- Manufacturer: [PRECISION ARMAMENT](#)
- Product no.: 100010539
- Mfr. No.: A04012
- Caliber: 30 Caliber (.308)
- Finish: Black
- Material: Stainless Steel
- Size: 1.312
- Threads: 5/8-24
- Weapon type: AR .308
- Delivery weight: 0.159kg
- Shipping height: 38mm
- Shipping width: 36mm
- Shipping length: 71mm

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [AR .308 M41 Muzzle Brake Safety Instruction Guide](#)
- [About Us](#)

AR .308 M41 Muzzle Brake Safety Instruction Guide

Introduction

Thank you for purchasing the AR .308 M41 Muzzle Brake. This guide provides essential safety instructions to ensure the safe and effective use of your muzzle brake. Please read this guide thoroughly before installation and use.

General Safety Guidelines

- Ensure that you are familiar with the operation of firearms and muzzle brakes before use.
- Always handle firearms and accessories with care and in a safe manner.
- Store the muzzle brake in a safe place, away from children and unauthorized users.
- Regularly inspect your muzzle brake for any signs of damage or wear.
- Only use the muzzle brake with compatible firearms as specified in the product specifications.
- Report any unsafe products or accidents to the appropriate authorities.

Specific Safety Precautions for Use

- Do not exceed the specified caliber of 30 Caliber (.308) for use with this muzzle brake.
- Ensure that the threads are properly aligned and securely fastened before firing.
- Always wear appropriate eye and ear protection when using firearms equipped with this muzzle brake.
- Be aware of your surroundings and ensure a safe shooting environment.
- Avoid using the muzzle brake in conditions that may lead to overheating, such as rapid fire without breaks.

Instructions for Installation and Usage

1. Installation:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Clean the muzzle of the firearm to remove any debris or residue.
- Align the muzzle brake with the threads on the firearm's muzzle.
- Handtighten the muzzle brake onto the threads until secure. Do not overtighten.
- If necessary, a qualified gunsmith can modify the muzzle brake for larger thread diameters (up to 3/4" or 18mm).

2. Usage:

- Before firing, doublecheck that the muzzle brake is securely attached.
- Fire the firearm in a controlled environment, following all standard safety practices.
- Observe the performance of the muzzle brake during use and check for any unusual vibrations or sounds.

Disposal Instructions

- Dispose of the muzzle brake in accordance with local regulations regarding metal recycling and hazardous waste.
- If the muzzle brake is damaged or no longer usable, do not attempt to repair it. Instead, dispose of it responsibly.

Contact Information for Further Support

For any safety inquiries or further support regarding the AR .308 M41 Muzzle Brake, please consult your retailer or a qualified gunsmith.

By following these safety guidelines and instructions, you can ensure a safe and effective experience with your AR .308 M41 Muzzle Brake. Thank you for prioritizing safety in your shooting activities.

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