

# PRS MUZZLE BRAKES - REARDEN MANUFACTURING GROUP LLC

## PRS MUZZLE BRAKE 0.280 1/2-28 THREADS SQUARE SHOULDER BLACK

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

PRS MUZZLE BRAKES These fit the plan B type mounts. Always use an alignment rod to ensure that the entire system is set up correctly. Make sure all surfaces are cleaned and the muzzle device has been torqued and Rockset to the barrel. Use on a Q can voids your warranty, be warned. Torque the muzzle device to approximately 30 ft lbs. Make sure the muzzle device is square against the shoulder. When setting the silencer on the muzzle device, ensure that the threads and tapers are clean. Torque the suppressor to 10 ft lbs. Ensure alignment. Enjoy. The nitride finish does lead to a tighter seal, with that said, it is extremely important to torque and rockset your muzzle device to the barrel properly. FEATURES: Designed for barrels larger than .750" but works fine for those under as well. 17-4 PH H900 with Black Nitride finish Atlas and Atlas XL Compatible Plan B Compatible Atlas Adapter Overrun Approximately 1.050" Atlas XL Adapter No Overrun Shims NOT included with 3/4-20 or 3/4-24



### Attributes

- Name: [REARDEN MANUFACTURING GROUP LLC PRS MUZZLE BRAKE 0.280 1/2-28 THREADS SQUARE SHOULDER BLACK](#)
- Manufacturer: [REARDEN MANUFACTURING GROUP LLC](#)
- Product no.: 430111410
- Mfr. No.: 10174
- Caliber: 284/7 mm (.284)
- Finish: Black
- Material: Stainless Steel
- Threads: 1/2-28
- Delivery weight: 0.227kg
- UPC: 850041491738

### Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [PRS Muzzle Brake Safety Instructions](#)
- [About Us](#)

# PRS Muzzle Brake Safety Instructions

## Introduction

Thank you for choosing the PRS Muzzle Brake from Rearden Manufacturing Group LLC. This product is designed to enhance your shooting experience while ensuring safety and compliance with EU regulations. Please read this safety instruction guide carefully to ensure proper use and maintenance.

## General Safety Guidelines

- Always ensure that the muzzle brake is compatible with your firearm before installation.
- Use only the recommended torque values during installation to avoid damage to the muzzle brake or firearm.
- Regularly inspect the muzzle brake for wear and tear, and replace it if damaged.
- Keep this product out of reach of children and unauthorized users.
- Report any unsafe products or incidents to the relevant authorities.

## Specific Safety Precautions for Use

- Ensure that the firearm is unloaded before installing or removing the muzzle brake.
- Always use an alignment rod to ensure proper setup and alignment of the muzzle brake.
- Clean all surfaces thoroughly before installation to ensure a proper seal.
- Do not use the muzzle brake in combination with a Q can, as this may void your warranty.
- Torque the muzzle device to approximately 30 ft lbs and ensure it is square against the shoulder.
- When attaching a suppressor, ensure that the threads and tapers are clean and torque to 10 ft lbs.
- Always ensure proper alignment when using the muzzle brake.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure the firearm is completely unloaded.
- Gather necessary tools, including an alignment rod and torque wrench.

### 2. Installation

- Clean the barrel and muzzle device surfaces thoroughly.
- Align the muzzle brake with the barrel using the alignment rod.
- Secure the muzzle brake by torquing it to approximately 30 ft lbs.
- Check that the muzzle brake is square against the shoulder of the barrel.

### 3. Using the Muzzle Brake

- When attaching a suppressor, ensure it is clean and torque it to 10 ft lbs.
- Always check for proper alignment after installation.

### 4. Regular Maintenance

- Inspect the muzzle brake regularly for any signs of wear or damage.
- Clean the muzzle brake after each use to maintain optimal performance.

## Disposal Instructions

- Dispose of the product responsibly in accordance with local regulations.

- Do not dispose of the product in household waste. Contact your local waste management authority for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the PRS Muzzle Brake, please refer to the manufacturer's website or product documentation for further support.

Thank you for your attention to these safety instructions. Enjoy your shooting experience with the PRS Muzzle Brake!

# 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)