

# AR-15 GAS BLOCK LOW PROFILE - CMC TRIGGERS GAS BLOCK LOW PROFILE .750 NITRIDE BLACK

[Rifle Parts](#) > [Gas System Parts](#) > [Gas Blocks](#)

## A Low-Profile Gas Block Designed to Clear Slim Handguards

Many of today's handguards designed to fit the AR-15 are slim, trim designs that ride close to the barrel and provide a clean, low-profile look to the gun. However, the use of these handguards requires a low-profile gas block that won't interfere with the forend, and the CMC Triggers Low-Profile AR-15 Gas Block is purpose-built to do just that. Each CMC Triggers AR-15 Low-Profile Gas Block is designed to fit .750-inch gas journals and is machined from 17-4PH stainless steel right here in the USA. The design is low enough to fit beneath most free-float handguards on the market, allowing shooters to use rifle-length forends on carbine-length barrels for the sleek, streamlined look. The block attached to the barrel with a pair of hex set-screws, and the total weight on the block is 0.66 ounces. The block is compatible with all standard, mil-spec gas tubes.



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## Attributes

- Name: [CMC TRIGGERS GAS BLOCK LOW PROFILE .750 NITRIDE BLACK](#)
- Manufacturer: [CMC TRIGGERS](#)
- Product no.: 207000088
- Mfr. No.: 81611
- Inside Diameter: .750
- Material: Stainless Steel
- Style: Low Profile
- Weapon type: AR-15
- Delivery weight: 0.113kg
- Shipping height: 3mm
- Shipping width: 108mm
- Shipping length: 178mm
- UPC: 859464006291

## Item details

Made in USA

US export classification: 0A501.x

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# Consumer Safety Instruction Guide for AR15 Gas Block Low Profile CMC Triggers

## Introduction

Thank you for purchasing the AR15 Gas Block Low Profile from CMC Triggers. This guide provides essential safety instructions and information to ensure safe use and installation of your gas block. Please read this guide thoroughly before use and keep it for future reference.

## General Safety Guidelines

- Ensure the product is used only for its intended purpose as described in this guide.
- Always follow local laws and regulations regarding firearm modifications and accessories.
- Inspect the gas block for any defects or damages before installation. Do not use if the product is damaged.
- Keep the gas block and any associated tools out of reach of children and unauthorized users.
- Report any unsafe products or accidents to the relevant authorities and check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Use the gas block only with .750inch gas journals to ensure proper fit and function.
- Ensure that the gas block is compatible with all standard, milspec gas tubes.
- Avoid overtightening the hex setscrews during installation, as this may damage the gas block or barrel.
- Always wear appropriate safety gear, including eye protection, when handling firearms.
- Be aware of the potential hazards associated with firearms, including accidental discharge, and always follow safe handling practices.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools, including a hex key for the setscrews.
- Ensure your workspace is clean and free from distractions.

### 2. Installation:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Remove the existing gas block if applicable, following the manufacturer's instructions.
- Place the CMC Triggers LowProfile Gas Block onto the .750inch gas journal of the barrel.
- Align the gas port of the gas block with the gas port on the barrel.
- Secure the gas block to the barrel using the provided hex setscrews. Tighten the screws evenly to avoid misalignment, ensuring they are snug but not overtightened.
- Reinstall any handguards or accessories as necessary, ensuring they do not interfere with the gas block.

### 3. Usage:

- After installation, conduct a function check of the firearm to ensure proper operation.
- Regularly inspect the gas block for signs of wear or damage during routine maintenance.

## **Disposal Instructions**

- Dispose of the gas block in accordance with local regulations.
- If the product is damaged or no longer usable, consider recycling metal components where facilities are available.

## **Contact Information for Further Support**

For any questions or concerns regarding the installation, usage, or safety of the AR15 Gas Block Low Profile, please refer to the manufacturer's website or support resources.

Thank you for prioritizing safety and compliance with these guidelines. Enjoy your shooting experience with the CMC Triggers LowProfile Gas Block.

# About Us

## Brownells UK

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