

# M16 5.56 LIGHTWEIGHT BOLT CARRIER GROUP - BROWNELLS M16 LIGHTWEIGHT BOLT CARRIER GROUP TIN

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## Designed for Lightweight, Low-Recoil Rifles

The Brownells M16 Lightweight Bolt Carrier Group is purpose-built for AR-15 owners looking to improve aspects of their rifle with a simple component swap, eliminating the need for major component replacement or amateur gunsmithing work. The Brownells M16 Lightweight Bolt Carrier Group is machined from 8620 tool steel and features a heavy-duty bolt made using 9310 tool steel, which is then magnetic-particle inspected to ensure quality. The bolt is light enough to reduce the overall weight of a lightweight AR build, and the lightness of the entire assembly also reduces the felt recoil of any AR-style firearm. Available with nickel-boron, titanium-nitride or nitride finishes Weighs 8.2 ounces Compatible with AR-15s chambered in 5.56 NATO, .223 Rem., 300 Blackout and .204 Ruger The Brownells M16 Lightweight Bolt Carrier Group ships completely assembled and features the necessary black insert and O-ring around the extractor, as well as a torqued and staked gas key.



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## Attributes

- Name: [BROWNELLS M16 LIGHTWEIGHT BOLT CARRIER GROUP TIN](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 078000406
- Mfr. No.: CRC556-LW-022
- Cartridge: 5.56 mm NATO
- Finish: Titanium Nitride
- Weapon type: AR-15
- Delivery weight: 0.231kg
- Shipping height: 38mm
- Shipping width: 38mm
- Shipping length: 183mm
- UPC: 050806112452

**Item details**

Made in USA  
US export classification: I(g)

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# Safety Instruction Guide for Brownells M16 Lightweight Bolt Carrier Group

## Introduction

Thank you for choosing the Brownells M16 Lightweight Bolt Carrier Group. This product is designed to enhance your AR15 rifle's performance with improved weight and reduced recoil. To ensure safe and effective use, please read and follow the safety instructions outlined in this guide.

## General Safety Guidelines

- Always handle firearms with care and treat them as if they are loaded.
- Ensure that you are familiar with your firearm's operation and safety features before use.
- Store the product in a secure location, away from children and unauthorized users.
- Regularly inspect your firearm and components for wear and damage.
- Follow all local laws and regulations regarding firearm ownership and use.
- If you experience any issues with this product, discontinue use immediately and seek professional assistance.

## Specific Safety Precautions for Use

- Ensure that the Brownells M16 Lightweight Bolt Carrier Group is compatible with your AR15 model.
- Only use ammunition that is specifically designed for your firearm, such as 5.56 NATO, .223 Rem., 300 Blackout, or .204 Ruger.
- Do not modify the bolt carrier group or any other firearm components.
- Always wear appropriate protective gear, including safety glasses and hearing protection, when shooting.
- Be aware of your surroundings and ensure that you are in a safe environment when using your firearm.
- If you are inexperienced or unsure about using firearms, seek training from a qualified instructor.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure that your firearm is unloaded and the safety is engaged.
- Remove the existing bolt carrier group from your AR15.
- Carefully insert the Brownells M16 Lightweight Bolt Carrier Group into the upper receiver.
- Ensure that the bolt is properly aligned and locked into place.
- Reassemble any other components that were removed during installation.

### 2. Usage:

- Before firing, doublecheck that the firearm is loaded with the correct ammunition.
- Fire the weapon in a safe direction and follow all shooting range rules or local laws.
- After use, clean and maintain your bolt carrier group as per the manufacturer's recommendations.

## Disposal Instructions

- Dispose of the product in accordance with local regulations.
- Do not throw away the product in regular household waste.
- If the product is damaged or no longer functional, contact a professional for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the Brownells M16 Lightweight Bolt Carrier Group, please refer to the manufacturer's website or contact their customer service for assistance.

## **Conclusion**

By following the above safety guidelines and instructions, you can ensure that your Brownells M16 Lightweight Bolt Carrier Group is used safely and effectively. Always prioritize safety when handling firearms and components. Thank you for choosing Brownells.

# About Us

## Brownells UK

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