

# AR-15 LIGHTWEIGHT 5.56 BOLT CARRIER COMPLETE - FAXON FIREARMS 5.56X45 NATO LIGHTWEIGHT MIL-SPEC BCG NITRIDE CHAMELEON PVD

[Rifle Parts](#) > [Bolt Parts](#) > [Bolt Carrier Groups](#)

Faxon Firearms set out to create a bolt carrier group that could live up to the GUNNER name with no compromise in strength or function. They set specifications that would allow no compromise: Lightest Weight Possible (8.5 Ounces Complete) MIL-SPEC Materials & Finishes or Better! Forward Assist Serrations Compatible with Dust Covers Maintains Full-Auto Trip Sear for full-auto and the new multi-stage trigger functionality Looks Amazing Matching their barrels, they selected the QPQ method of Salt Bath Nitride for all the carriers' components. By coating all parts, the carrier's natural slickness is increased markedly requiring less gas and pressure to operate. Further, the QPQ SBN process seals components against corrosion while making them fantastically wear resistant. Improvements include using 9310 tool steel for the bolt, which is stronger and nitriding the assembly to increase surface hardness, decrease resistance, and have superior corrosion resistance compared to typical chrome and phosphated bolt carrier groups. All bolts are fully MPI tested to ensure the material is sound and without defects. Bolt lugs are chamfered 45 degrees to ensure reliable action for even the highest pressure hand loads and fast lightweight actions. Faxon Bolt Carrier Groups are Superfinished to reduce friction, increase smoothness of operation, and reduce fouling. Further, they are full-Auto rated and maintain the trip for full-auto fire control groups and new multi-stage trigger systems. Gas keys use grade 8 fasteners and are fully staked for a lifetime of service. As a testament of our confidence, the carriers are all laser-engraved with the Faxon Shield after passing all Quality inspections. DETAILED SPECIFICATIONS: Bolt: 9310 Tool Steel Construction (Stronger than C158) Full MIL-SPEC Heat Treatment Shot Peened to MIL-SPEC Magnetic Particle Inspection (MPI) Back of Lugs Chamfered for Reliability Spring, Insert, & "Crane" O-Ring Installed QPQ - Salt Bath Nitrided Extractor: S7 Tool Steel Construction Fully Heat Treated Shot Peened Per MIL-SPEC QPQ - Salt Bath Nitrided Carrier & Key: Superfinished Carrier Carrier: MIL-SPEC 8620 Steel Material Key: 4140 Steel Material Fully Heat Treated Forward Assist Serrations M16 (FULL-AUTO) Compatible Grade 8 Fasteners Fully & Properly Staked Key, Permatex Sealed QPQ - Salt Bath Nitrided Weight w/ Key (Not Bolt or any Pins): 6.32 Ounces Cam Pin: 4140 Pre-Hardened Steel Material QPQ - Salt Bath Nitrided



## Attributes

- Name: [FAXON FIREARMS 5.56X45 NATO LIGHTWEIGHT MIL-SPEC BCG NITRIDE CHAMELEON PVD](#)
- Manufacturer: [FAXON FIREARMS](#)
- Product no.: 100030948
- Mfr. No.: FF556BCGCNITRIDE-LW-NCR
- Cartridge: 5.56 mm NATO
- Finish: Chameleon
- Weapon type: AR-15
- Delivery weight: 0.272kg
- Shipping height: 25mm
- Shipping width: 102mm

- Shipping length: 279mm
- UPC: 816341024663

## **Item details**

Made in USA

US export classification: I(g)

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# Safety Instruction Guide for AR15 Lightweight 5.56 Bolt Carrier Complete

## Introduction

Thank you for choosing the AR15 Lightweight 5.56 Bolt Carrier Complete from Faxon Firearms. This guide provides essential safety instructions and information to ensure the safe use and handling of your product. Please read this guide carefully before use.

## General Safety Guidelines

- Ensure safe handling and use of the product by following these guidelines:
  - Always treat the bolt carrier group as if it is loaded.
  - Keep the product out of reach of children and unauthorized users.
  - Use the product only for its intended purpose as specified by the manufacturer.
  - Regularly inspect the product for any signs of wear or damage.
  - Follow all local laws and regulations regarding firearm components.

## Specific Safety Precautions for Use

- When using the AR15 Lightweight 5.56 Bolt Carrier Complete, observe the following precautions:
  - Always wear appropriate eye and ear protection when operating firearms.
  - Ensure that the firearm is pointed in a safe direction at all times.
  - Do not attempt to modify or alter the bolt carrier group in any way.
  - Be aware of your surroundings and ensure that no individuals or animals are in the vicinity when operating the firearm.
  - If you experience any malfunctions, cease use immediately and consult a qualified gunsmith.

## Instructions for Installation and Usage

- Follow these steps for the proper installation and usage of your bolt carrier group:

### 1. Installation:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Remove the existing bolt carrier group from the upper receiver.
- Insert the AR15 Lightweight 5.56 Bolt Carrier Complete into the upper receiver.
- Ensure that the carrier is seated properly and that the gas key is aligned.
- Reinstall any necessary pins or components to secure the bolt carrier group in place.

### 2. Usage:

- Always check the chamber to confirm it is clear before loading ammunition.
- Load ammunition according to the manufacturer's specifications.
- Operate the firearm in accordance with standard operating procedures.
- Regularly clean and maintain the bolt carrier group to ensure optimal performance.

## Disposal Instructions

- When disposing of the product, follow these guidelines:
  - Do not dispose of the bolt carrier group in regular household waste.
  - Check with local authorities for proper disposal methods of firearm components.

- Ensure that all parts are rendered inoperable before disposal.

## **Contact Information for Further Support**

- For any questions or concerns regarding the AR15 Lightweight 5.56 Bolt Carrier Complete, please refer to the manufacturer's website or contact your local authorized dealer for assistance.

## **Conclusion**

By adhering to the safety guidelines and instructions outlined in this guide, you can help ensure a safe and enjoyable experience with your AR15 Lightweight 5.56 Bolt Carrier Complete. Always prioritize safety and compliance with local laws and regulations. Thank you for your attention to these important safety measures.

# About Us

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