

# AR-15 MODERN SERIES BARRELS 5.56MM - BALLISTIC ADVANTAGE

## AR-15 MODERN SERIES 16 CARBINE BARREL M4

[Rifle Parts](#) > [Barrel Parts](#) > [Rifle Barrels](#)

### A Barrel Length & Contour To Give Every Shooter The Advantage!

Ballistic Advantage AR-15 barrels come in a great variety of chamberings, lengths, and contours, so you are certain to find the exact barrel you need for any type of rifle you are building or upgrading. These barrels are precision machined from extra-strong 4150 chrome-moly-vanadium steel alloy and have a nickel-boron coated barrel extension with M4 feed ramps to help ensure reliable feeding and extraction. The Government, M4, and SPR, and DMR profiles are all well-known among AR-15 aficionados. All barrels are chambered in 5.56 NATO, so they accept both military-type 5.56x45mm and civilian .223 Remington ammo. The DRP (Distinct Rigid Profile) is a stocky profile designed for short pistol / SBR barrels. On their longer AR-15 barrels, the Ballistic Advantage folks eliminated sharp shoulders and smoothed the tapers to symmetrically limit barrel "whip" caused by vibrations and flexing during prolonged shooting. This also controls barrel harmonics, so the barrel returns quickly to its "home" position after each shot - highly beneficial for follow up shots at a high rate of fire or even full-auto fire. Variety of lengths & contours to choose from Tough black QPQ finish All NFA rules apply to sub-16" length barrels The AR-15 platform - in rifle, pistol, carbine, or SBR form - is capable of extremely good accuracy. To enjoy that full potential on your next AR build, you deserve an Advantage.



### Attributes

- Name: [BALLISTIC ADVANTAGE AR-15 MODERN SERIES 16 CARBINE BARREL M4](#)
- Manufacturer: [BALLISTIC ADVANTAGE](#)
- Product no.: 915000019
- Mfr. No.: BABL556014M
- Barrel Weight: 28 oz
- Cartridge: 5.56 mm NATO
- Contour: M4
- Finish: QPQ
- Gas System Length: Carbine
- Length: 16"
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Weapon type: AR-15
- Delivery weight: 0.794kg
- Shipping height: 25mm
- Shipping width: 25mm
- Shipping length: 432mm
- UPC: 819747020109

### Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for Ballistic Advantage AR15 Modern Series Barrels](#)
- [About Us](#)

# Safety Instruction Guide for Ballistic Advantage AR15 Modern Series Barrels

## Introduction

Thank you for choosing the Ballistic Advantage AR15 Modern Series 5.56mm Carbine Barrel. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your barrel. Please read and understand this information before installation and use.

## General Safety Guidelines

- Ensure that you are familiar with all local laws and regulations regarding firearms and their components.
- Always treat firearms and their parts as if they are loaded.
- Store your barrel in a secure location, away from unauthorized access, especially by children.
- Inspect your barrel regularly for any signs of damage or wear.
- Do not use any barrel that appears to be damaged or has been modified in any way.
- Always wear appropriate safety gear, including eye and ear protection, when handling or firing your firearm.
- Follow all manufacturer instructions for the assembly and use of your firearm.

## Specific Safety Precautions for Use

- Only use ammunition that is compatible with your barrel, specifically 5.56 NATO or .223 Remington.
- Be aware of the barrel's twist rate (17) and how it affects bullet stabilization.
- Ensure that the gas system length is appropriate for your specific setup (Carbine).
- If you are unsure about any aspect of your firearm or barrel, seek assistance from a qualified gunsmith or firearms expert.
- Do not exceed the manufacturer's recommended rates of fire, especially in fullauto settings.
- Be mindful of barrel harmonics; improper handling can affect accuracy and performance.
- Always follow safe handling practices when loading, unloading, and cleaning your firearm.

## Instructions for Installation and Usage

### 1. Installation

- Ensure that you have the necessary tools for installation, including a torque wrench and appropriate barrel nut wrench.
- Remove the old barrel from your AR15 platform using the proper disassembly techniques.
- Clean the upper receiver thoroughly before installing the new barrel.
- Align the barrel extension with the upper receiver and secure it using the barrel nut, following the manufacturer's torque specifications.
- Check alignment and ensure that the gas tube is properly installed and aligned with the gas port.

### 2. Usage

- Before firing, doublecheck that the barrel is securely attached and that all components are functioning correctly.
- Familiarize yourself with the operation of your firearm and practice safe shooting techniques.
- After firing, allow the barrel to cool before cleaning to prevent damage.
- Clean the barrel regularly to maintain performance and longevity.

## **Disposal Instructions**

- Dispose of any damaged or worn barrels in accordance with local regulations.
- If you need to dispose of the barrel, consider contacting a local gunsmith or firearms dealer for safe disposal options.
- Do not discard the barrel in regular trash; ensure it is handled responsibly to prevent misuse.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding your Ballistic Advantage AR15 Modern Series Barrel, please contact the manufacturer directly through their official channels. It is important to ensure that you have access to reliable information and support for your product.

## **Conclusion**

Your safety and the safety of others is paramount. By following these guidelines and precautions, you can enjoy the full potential of your Ballistic Advantage AR15 Modern Series Barrel while minimizing risks. Always prioritize safe handling and responsible usage of firearms. Thank you for your attention to these important safety instructions.

# 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)