

# AR-15 PREMIUM LIGHTWEIGHT BARRELS 223 WYLDE - BROWNELLS BRN AR-15 .223 WYLDE, 14.7" LW BARREL, 1-8, 1/2-28, BLACK

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Premium barrel configuration for hard use with classic hard chrome bore and chamber. The Brownells Premium Lightweight Carbine Barrels come in a variety of popular lengths, ready to suite any new carbine build. Ballistic Advantage is manufacturing these to Brownell's specifications and quality standards, ensuring you get the best barrel possible. Barrel exteriors are coated with the standard phosphate finish, which provides an excellent matte finish, and retains oil extremely well. The most important aspect of the barrel, the bore and chamber, are hard chromed, to prevent corrosion, ease cleaning and prevent long term wear. The button rifled barrels, profiled from 4150 Chrome Moly Vanadium steel, feature a 223 Wylde chamber, that allows them to accommodate 223 Remington and 5.56x45mm NATO ammunition equally well. The 1-8 twist will handle commonly available Full Metal Jacket 55gr loads, all the way up to heavier, premium 77gr bullets. All of these Lightweight Barrels have a .625 gas block journal to correspond with the overall slim profile, preventing your Carbine from becoming front heavy. 1/2-28 muzzle threads accept common muzzle devices and the M4 feedramps at the opposite end interface perfectly with M4 feedramps in your upper receiver. Have confidence in the Brownells Lightweight Carbine Barrels, backed by our original purchaser lifetime guarantee!



## Attributes

- Name: [BROWNELLS BRN AR-15 .223 WYLDE, 14.7" LW BARREL, 1-8, 1/2-28, BLACK](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 430103306
- Mfr. No.:
- Barrel Weight: 1.35 lbs
- Cartridge: 223 Wylde
- Contour: Lightweight
- Finish: Phosphate
- Gas System Length: Mid-Length
- Length: 14.7"
- Muzzle Threads: 1/2-28
- Twist: 1-8
- Weapon type: AR-15
- Delivery weight: 0.592kg
- Shipping height: 38mm
- Shipping width: 38mm
- Shipping length: 445mm
- UPC: 050806500341

## Item details

Made in USA  
US export classification: 0A501.c

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# Safety Instruction Guide for AR15 Premium Lightweight Barrels

## Introduction

Thank you for choosing the AR15 Premium Lightweight Barrels. This guide provides essential safety instructions and guidelines to ensure the safe use, installation, and disposal of the product. Please read this document carefully before using the barrel.

## General Safety Guidelines

- Ensure that the barrel is installed by a qualified gunsmith or experienced individual.
- Always treat the barrel and firearm as if they are loaded.
- Follow all local laws and regulations regarding firearm usage and modifications.
- Keep the barrel out of reach of children and unauthorized users.
- Regularly inspect the barrel for any signs of wear or damage.
- Use only compatible ammunition (223 Remington and 5.56x45mm NATO) as specified.
- Always wear appropriate safety gear when handling firearms, including eye and ear protection.

## Specific Safety Precautions for Use

- **Hazard Identification:** Improper use or installation of the barrel may lead to firearm malfunctions, resulting in injury or death.
- **Avoiding Hazards:**
  - Do not exceed the recommended barrel weight or specifications for your firearm.
  - Ensure the gas block journal is properly aligned to avoid frontheavy issues.
  - Use only 1/228 muzzle devices compatible with the barrel's threads.
  - Do not attempt to modify the barrel or its components.
- **Age Specific Warnings:** This product is intended for use by individuals aged 18 years and older. Ensure that younger users are supervised by a responsible adult.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is unloaded before beginning installation.
- Remove the existing barrel from the upper receiver.
- Install the AR15 Premium Lightweight Barrel by aligning the barrel extension with the upper receiver.
- Secure the barrel using the appropriate barrel nut and torque to manufacturer specifications.
- Install the gas block, ensuring it fits snugly on the .625 gas block journal.
- Attach the muzzle device, ensuring it is properly threaded and secured.
- Perform a function check to ensure proper operation before use.

### 2. Usage:

- Always ensure the firearm is pointed in a safe direction when loading, unloading, or firing.
- Use the appropriate ammunition as specified in the product description.
- Regularly clean the barrel to maintain performance and prevent corrosion.
- Monitor the barrel for signs of overheating or excessive wear during use.

## **Disposal Instructions**

- Dispose of the barrel in accordance with local regulations regarding firearm components.
- If the barrel is damaged or no longer functional, consult a qualified professional for safe disposal methods.
- Do not dispose of the barrel in regular household waste.

## **Contact Information for Further Support**

For safety inquiries or concerns regarding the AR15 Premium Lightweight Barrels, please refer to the manufacturer's contact resources or your point of purchase.

Thank you for your attention to these safety guidelines. Your safety and satisfaction are our top priorities.

# About Us

## Brownells UK

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