

# AR-15 PREMIUM LIGHTWEIGHT BARRELS 223 WYLDE - BRN AR-15 .223 WYLDE, 12.5" 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: [BRN AR-15 .223 WYLDE, 12.5" LW BARREL, 1-8, 1/2-28, BLACK](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 430103303
- Mfr. No.: NONE
- Delivery weight: 0.628kg
- Shipping height: 38mm
- Shipping width: 38mm
- Shipping length: 318mm
- UPC: 050806500303

## Item details

Made in USA

US export classification: 0A501.c

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# Safety Instruction Guide for AR15 Premium Lightweight Barrels 223 Wylde

## Introduction

Thank you for choosing the AR15 Premium Lightweight Barrels 223 Wylde. This guide provides essential safety instructions and information to ensure the safe use and maintenance of your barrel. Please read this guide carefully before installation and use.

## General Safety Guidelines

- Ensure that the barrel is installed by a qualified gunsmith or individual with appropriate firearms knowledge.
- Always treat the barrel and firearm as if they are loaded.
- Store the barrel and firearm in a secure location, out of reach of children and unauthorized users.
- Inspect the barrel regularly for any signs of wear, damage, or corrosion.
- Use only compatible ammunition (223 Remington and 5.56x45mm NATO) as specified in the product description.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Report any unsafe products or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Always wear appropriate eye and ear protection when shooting.
- Ensure the firearm is pointed in a safe direction at all times.
- Do not exceed the manufacturer's recommended load specifications.
- Be aware of your surroundings and ensure a safe shooting environment.
- If a misfire occurs, wait 30 seconds before attempting to clear the firearm.
- Do not modify the barrel or firearm in any way that could affect performance or safety.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure that the firearm is unloaded and the chamber is clear.
- Remove the existing barrel following the manufacturer's instructions.
- Install the AR15 Premium Lightweight Barrel by aligning the barrel with the receiver and securing it according to the manufacturer's specifications.
- Attach the gas block and ensure it is properly aligned with the gas port.
- Tighten all screws and components to the manufacturer's torque specifications.
- Verify that the muzzle threads are clean and free from debris before attaching any muzzle devices.

### 2. Usage:

- Load the firearm with compatible ammunition (223 Remington or 5.56x45mm NATO).
- Always check the firearm for proper function before each use.
- Follow standard shooting practices, including proper stance and grip.
- Clean the barrel regularly to maintain performance and prevent corrosion.

## Disposal Instructions

- When disposing of the barrel, ensure it is done in accordance with local laws and regulations.
- Contact your local waste disposal facility for guidance on proper disposal methods for firearms

components.

- Do not dispose of the barrel in regular household waste.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding the AR15 Premium Lightweight Barrels 223 Wylde, please refer to the manufacturer's contact details provided with your product.

Thank you for prioritizing safety and responsible use of your firearm. Enjoy your shooting experience!

# About Us

## Brownells Austria

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