

# AR-15 PREMIUM LIGHTWEIGHT BARRELS 223 WYLDE - BRN AR-15 .223 WYLDE, 10.3" LW BARREL, 1-8, 1/2-28, BLACK

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

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, 10.3" LW BARREL, 1-8, 1/2-28, BLACK](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 430103301
- Mfr. No.: NONE
- Barrel Weight: -
- Cartridge: -
- Contour: -
- Finish: -
- Gas System Length: -
- Length: -
- Make: -
- Muzzle Threads: -
- Twist: -
- Delivery weight: 0.544kg
- Shipping height: 38mm
- Shipping width: 38mm
- Shipping length: 262mm
- UPC: 050806500273

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- [Startpage](#)
- [AR15 Premium Lightweight Barrels Safety Instruction Guide](#)
- [About Us](#)

# AR15 Premium Lightweight Barrels Safety Instruction Guide

## Introduction

Thank you for choosing the AR15 Premium Lightweight Barrel. This guide provides essential safety instructions and information to ensure safe and effective use of your product. Please read this manual carefully before installation and usage.

## General Safety Guidelines

- Ensure the barrel is installed by a qualified gunsmith to prevent improper installation and potential hazards.
- Always handle firearms responsibly and in accordance with local laws and regulations.
- Keep the barrel and all firearm components out of reach of children and unauthorized users.
- Regularly inspect your barrel for signs of wear or damage before each use.
- Use only compatible ammunition as specified in the product details to avoid malfunctions or accidents.
- Store the barrel in a secure location when not in use to prevent unauthorized access.

## Specific Safety Precautions for Use

- Always wear appropriate safety gear, including eye and ear protection, when using firearms.
- Do not exceed the recommended twist rate or ammunition specifications stated in the product details.
- Be aware of your surroundings and ensure a safe shooting environment before firing.
- Never point the firearm at anything you do not intend to shoot.
- In case of a misfire, keep the firearm pointed in a safe direction and wait at least 30 seconds before attempting to clear the chamber.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is unloaded and the safety is engaged.
- Remove the existing barrel from the upper receiver using appropriate tools.
- Align the AR15 Premium Lightweight Barrel with the upper receiver and secure it in place using the manufacturer's specifications.
- Confirm that the barrel is properly seated and that all screws and components are tightened.

### 2. Usage:

- Load the firearm with compatible ammunition (223 Remington or 5.56x45mm NATO).
- Check that the gas block is properly aligned and functioning.
- Fire the firearm only in a controlled environment, following all safety protocols.
- After use, clean the barrel according to the manufacturer's recommendations to maintain performance and longevity.

## Disposal Instructions

- Dispose of any damaged or worn barrels in accordance with local regulations.
- Do not throw barrels in regular trash; contact local waste management authorities for proper disposal methods.
- Ensure that any unused or expired ammunition is also disposed of safely and responsibly.

## **Contact Information for Further Support**

For any safety inquiries or further assistance regarding the AR15 Premium Lightweight Barrel, please consult your retailer or the manufacturer's customer service resources.

By following these safety instructions, you can ensure the safe and effective use of your AR15 Premium Lightweight Barrel. Thank you for your attention to safety, and enjoy your shooting experience.

# About Us

## Brownells Austria

**Brownells - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories**

[www.brownells.at](http://www.brownells.at)