

# **CORE SERIES .223 WYLDE CHROME-LINED BARRELS FOR AR-15 - CRITERION BARRELS INC CORE .223WYLDE 13.9" 1-8 TAPERED MID-LENGTH CHROME-LINE THRD**

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Criterion's CORE Series barrels are designed with tactical shooters in mind. These barrels are built to address issues with weight distribution, balance, and handling of traditional profiles, while increasing performance through consistent harmonics and uniform heat dissipation. The CORE Series feature a modern, continuous taper profile that eliminates steps and harsh variations in diameter. The steel is redistributed where it is needed most: surrounding the chamber. Added weight over the chamber absorbs heat evenly during hard use and moves the balance of the rifle closer to the body for increased control. This is optimal for maintaining balance when used with modern accessories like Low Power Variable Optics (LPVO's), weapon-mounted lights, suppressors, clip-on night vision devices, and IR lasers; these components boost the capabilities of the rifle, but can hinder the shooter's performance by increasing front-end weight. The front end of the CORE Series remains light and fast for better handling, balance, and speed. The CORE Series helps you handle real-world applications by maintaining exceptional performance and rugged reliability during hard use. These barrels work for you wherever mobility is a priority and performance is essential. FEATURES Chrome-lined for superior barrel life and corrosion resistance. Criterion's chrome-lining process is the most refined in the industry and will not degrade accuracy. .223 Wylde chamber that is designed to safely and reliably fire both .223 Remington and 5.56 NATO ammunition while increasing accuracy due to more consistent chamber pressures. Honed and hand-lapped rifling produce perfect bore uniformity and a pristine internal finish – aids in barrel cleaning and is paramount for accuracy. Finely polished chambers for reliable extraction and feeding. Gas port tuned for proper function with and without suppressor. 0.625" Gas Block journal, dimpled for ease of installation and solid lock-up 1/2×28 TPI muzzle threads compatible with a wide range of muzzle devices and suppressors. Precision-machined barrel extension with M4 feed ramps. AVAILABLE GAS SYSTEM LENGTHS Carbine gas system compatible with AR15 carbine length gas tubes w/10.5", 11.5" or 12.5" Barrel Length Mid-length gas system compatible with mid-length length gas tubes w/13.9", 14.5" or 16" Barrel Length Rifle gas system compatible with AR15 rifle length gas tubes w/18" or 20" Barrel Length



## **Attributes**

- Name: [CRITERION BARRELS INC CORE .223WYLDE 13.9" 1-8 TAPERED MID-LENGTH CHROME-LINE THRD](#)
- Manufacturer: [CRITERION BARRELS INC](#)
- Product no.: 430108524
- Mfr. No.: 15130-CR8
- Barrel Weight: 1.6 lbs
- Cartridge: 223 Wylde
- Contour: Tapered
- Finish: Black
- Gas System Length: Mid-Length
- Length: 13.9"

- Muzzle Threads: 1/2-28
- Twist: 1-8
- Weapon type: AR-15
- Delivery weight: 0.726kg
- Shipping height: 57mm
- Shipping width: 57mm
- Shipping length: 457mm

## **Item details**

Made in USA

US export classification: 0A501.c

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# CORE SERIES .223 WYLDE CHROMELINED BARRELS FOR AR15

## Safety Instruction Guide

### Introduction

Thank you for choosing the CORE Series .223 Wylde ChromeLined Barrels for your AR15 from Criterion Barrels Inc. This guide provides essential safety instructions and guidelines to ensure safe usage of the product. Please read this document carefully before installation and use.

### General Safety Guidelines

- Ensure the product is used in accordance with local laws and regulations regarding firearms.
- Always treat the barrel as if it is loaded, even when you believe it is not.
- Keep the barrel and all firearms out of reach of children and unauthorized users.
- Use appropriate protective gear, including eye and ear protection, when handling or firing your firearm.
- Regularly inspect the barrel for signs of wear, damage, or corrosion.
- Report any unsafe conditions or accidents to the relevant authorities immediately.
- Check for recall updates on the EU's Safety Gate platform.

### Specific Safety Precautions for Use

- Ensure you are familiar with the operation of your AR15 and how to safely handle firearms before using this barrel.
- Only use .223 Remington and 5.56 NATO ammunition with this barrel to ensure safe and reliable performance.
- Always check the barrel for obstructions before loading and firing.
- Avoid using the barrel with any modifications that are not recommended by the manufacturer.
- Be aware that using a suppressor or other accessories may change the balance and handling of the firearm.
- Do not exceed the manufacturer's recommended specifications for ammunition.

## Instructions for Installation and Usage

### Installation

#### 1. Preparation

- Ensure all tools required for installation are available.
- Make sure the firearm is unloaded and the chamber is clear.

#### 2. Remove the Existing Barrel

- Follow the manufacturer's instructions to safely remove the existing barrel from the AR15.

#### 3. Install the CORE Series Barrel

- Carefully align the new barrel with the upper receiver.
- Use the appropriate torque specifications as provided in the manufacturer's guidelines to secure the barrel.

#### 4. Check the Gas System

- Ensure the gas block is properly aligned and secured.
- Confirm that the gas port is tuned for both suppressed and unsuppressed operation.

## 5. Final Inspection

- Conduct a thorough inspection of the installation to ensure everything is secure and properly aligned.

## Usage

- Always follow safe firearm handling practices.
- Ensure you are in a safe and legal location to fire your weapon.
- Load the firearm only when you are ready to shoot.
- Maintain a safe distance from others while firing.
- Clean the barrel regularly to maintain performance and accuracy.

## Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding the disposal of firearms and firearm components.
- Contact local waste management authorities for guidance on proper disposal methods.

## Contact Information for Further Support

For any inquiries or concerns regarding the CORE Series .223 Wylde ChromeLined Barrels, please refer to the manufacturer's contact information provided with your product.

By following these guidelines, you can ensure a safe and enjoyable experience with your CORE Series barrel. Always prioritize safety and responsible firearm handling.

# About Us

## Brownells UK

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