

CORE SERIES .223 WYLDE CHROME-LINED BARRELS FOR AR-15 - CRITERION BARRELS INC CORE .223 WYLDE 11.5" 1-8 TAPERED CARBINE CHROME-LINE THREAD

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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 .223 WYLDE 11.5" 1-8 TAPERED CARBINE CHROME-LINE THREAD](#)
- Manufacturer: [CRITERION BARRELS INC](#)
- Product no.: 430108522
- Mfr. No.: 15110-CR6
- Barrel Weight: 1.35 lbs
- Cartridge: 223 Wylde
- Contour: Tapered
- Finish: Black
- Gas System Length: Carbine
- Length: 11.5"

- Muzzle Threads: 1/2-28
- Twist: 1-8
- Weapon type: AR-15
- Delivery weight: 0.612kg
- 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 AR15 from Criterion Barrels Inc. This guide provides essential safety information to ensure the proper and safe use of your barrel. Please read this document thoroughly before using the product.

General Safety Guidelines

- Ensure that you are familiar with local laws and regulations regarding firearm modifications and usage.
- Always treat the firearm as if it is loaded, even if you believe it is not.
- Use appropriate personal protective equipment (PPE) such as eye and ear protection when handling or firing the firearm.
- Keep the firearm pointed in a safe direction at all times.
- Store the barrel and firearm in a secure location, away from children and unauthorized users.
- Regularly inspect the barrel for any signs of damage or wear before use.

Specific Safety Precautions for Use

- **Hazard Identification:** Be aware of the following potential hazards:
 - Improper installation may lead to malfunction or injury.
 - Use of incompatible ammunition can cause catastrophic failures.
 - Excessive heat buildup can affect performance and safety.
- **Avoiding Hazards:**
 - Always follow the manufacturer's instructions for installation and usage.
 - Ensure that the ammunition used is compatible with the .223 Wylde chamber.
 - Avoid firing the barrel continuously for extended periods to prevent overheating.
 - If you experience malfunctions or unusual noises, cease use immediately and consult a qualified gunsmith.

Instructions for Installation and Usage

• Installation:

1. Ensure that the firearm is unloaded and pointed in a safe direction.
2. Remove the existing barrel from the firearm according to the manufacturer's guidelines.
3. Install the CORE Series barrel by following these steps:
 - Align the barrel extension with the upper receiver.
 - Secure the barrel with the appropriate torque settings as specified by the manufacturer.
 - Install the gas block and gas tube, ensuring proper alignment.
 - Check that the muzzle threads are clean and free of debris before attaching any muzzle devices.
4. Inspect the installation for any loose components before use.

• Usage:

- Always refer to the user manual of your firearm for specific operational procedures.
- Load the firearm only when you are ready to shoot.
- Maintain a firm grip on the firearm and ensure proper stance when firing.
- After firing, allow the barrel to cool down before handling to prevent burns.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding firearm components.
- Do not dispose of the barrel in regular household waste.
- Contact your local waste management authority for guidance on proper disposal methods.

Contact Information for Further Support

For any inquiries regarding safety, installation, or performance, please refer to the manufacturer's official contact points. Always ensure you have the latest information and updates regarding your product.

By following these guidelines, you can ensure a safe and enjoyable experience with your CORE Series .223 Wylde ChromeLined Barrel for AR15. Thank you for your attention to safety.

About Us

Brownells UK

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

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