

CORE SERIES .223 WYLDE CHROME-LINED BARRELS FOR AR-15 - CRITERION BARRELS INC CORE .223 WYLDE 20" 1-8 TAPERD RIFLE- LENGTH CHROME-LINE THRD

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

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. 1/2x28 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 20" 1-8 TAPERD RIFLE-LENGTH CHROME-LINE THRD](#)
- Manufacturer: [CRITERION BARRELS INC](#)
- Product no.: 430108528
- Mfr. No.: 15200-CR12
- Barrel Weight: 2 lbs
- Cartridge: 223 Wylde
- Contour: Tapered
- Finish: Black
- Gas System Length: Rifle
- Length: 20"

- Muzzle Threads: 1/2-28
- Twist: 1-8
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 57mm
- Shipping width: 57mm
- Shipping length: 635mm

Item details

Made in USA

US export classification: 0A501.c

Table of Contents

- [Startpage](#)
- [CORE SERIES .223 WYLDE CHROMELINED BARRELS FOR AR15](#)
- [About Us](#)

CORE SERIES .223 WYLDE CHROMELINED BARRELS FOR AR15

Safety Instruction Guide

Introduction

Thank you for choosing the CORE Series .223 Wylde ChromeLined Barrel for your AR15. This guide provides essential safety instructions and usage guidelines to ensure a safe and effective experience with your new barrel. Please read this document carefully before installation and use.

General Safety Guidelines

- **Product Safety:** Ensure safe use of the barrel by following all instructions and guidelines provided.
- **Enhanced Recalls:** Stay informed about any recall notices related to this product. If a recall occurs, follow the instructions provided for safe return or remedy.
- **Online Shopping:** If purchased online, ensure that the retailer complies with safety standards equivalent to those of physical stores.
- **Special Consumer Focus:** Keep this product out of reach of children and vulnerable individuals.
- **EU Contact Point:** For safety inquiries regarding this product, refer to the appropriate EU-based contact.
- **Rapid Alerts:** Stay updated on product safety and recalls through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Always treat every firearm as if it is loaded.**
- **Wear appropriate eye and ear protection when using firearms.**
- **Ensure the barrel is compatible with your firearm before installation.**
- **Do not modify the barrel or any other firearm components.**
- **Use only recommended ammunition types: .223 Remington and 5.56 NATO.**
- **Regularly inspect the barrel for any signs of wear or damage.**
- **Avoid using the barrel in extreme conditions without proper precautions.**
- **Follow all local laws and regulations regarding firearm usage and modifications.**

Instructions for Installation and Usage

Installation Steps

1. **Ensure Safety:** Make sure the firearm is unloaded and pointed in a safe direction.
2. **Remove Old Barrel:** Use appropriate tools to remove the existing barrel from your AR15.
3. **Inspect New Barrel:** Check the new CORE Series barrel for any visible damage or defects before installation.
4. **Install New Barrel:**
 - Align the barrel extension with the upper receiver.
 - Securely fasten the barrel using the appropriate torque specifications.
5. **Attach Muzzle Device:** If using a muzzle device, ensure it is compatible and securely attached to the muzzle threads (1/228 TPI).
6. **Gas System Setup:** Ensure the gas system length is compatible with your gas tube.
7. **Final Inspection:** After installation, doublecheck all components are secure and properly aligned.

Usage Guidelines

- **Check Functionality:** Before live fire, conduct a function check to ensure the rifle operates correctly.
- **Maintain Proper Cleaning:** Regularly clean the barrel to maintain accuracy and performance.
- **Monitor Performance:** Pay attention to any changes in accuracy or performance, and inspect the barrel if issues arise.

Disposal Instructions

- **Environmental Considerations:** Dispose of the barrel and any accompanying materials in accordance with local environmental regulations.
- **Recycling:** Consider recycling metal components where applicable.

Contact Information for Further Support

For any questions or concerns regarding the CORE Series .223 Wylde ChromeLined Barrels for AR15, please refer to the manufacturer's website or customer service for assistance.

Thank you for your attention to these safety guidelines. Your safety and the safety of others depend on your responsible use of this product.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk