

AR-15 CARBON FIBER BARRELS 223 WYLDE - PROOF RESEARCH

223 WYLDE 1-8 TWIST 20" CARBON FIBER BARREL

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PROOF Research's match-grade carbon fiber barrels are stronger, lighter, and as accurate as the finest precision steel barrels and will maintain their performance in the harshest conditions. Up to 64% lighter than traditional steel barrels Match-grade accuracy Improved heat dissipation for cooler and longer lasting barrels No point-of-impact shift during high-volume fire Reduced harmonic barrel vibration Unprecedented durability



Attributes

- Name: [PROOF RESEARCH 223 WYLDE 1-8 TWIST 20" CARBON FIBER BARREL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 100023317
- Mfr. No.: 101681
- Barrel Weight: 2.06 lbs
- Cartridge: 223 Wylde
- Contour: -
- Finish: Carbon Fiber
- Gas System Length: Rifle
- Length: 20"
- Make: AR-15
- Muzzle Threads: 1/2-28
- Twist: 1-8"
- Delivery weight: 0.907kg
- UPC: 843068101681

Item details

Made in USA

US export classification: 0A501.c

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Safety Instruction Guide for AR15 Carbon Fiber Barrels

Introduction

Thank you for choosing the AR15 Carbon Fiber Barrel from PROOF Research. This guide provides essential safety instructions to ensure the proper use, installation, and disposal of your product. By following these guidelines, you can maximize performance while minimizing risks associated with the use of this product.

General Safety Guidelines

- Ensure that you are familiar with the operation of the AR15 platform before using this barrel.
- Always handle firearms safely and responsibly.
- Keep the barrel and all firearm components out of reach of children and unauthorized users.
- Inspect the barrel regularly for signs of wear or damage.
- Use only compatible ammunition as specified for your barrel (223 Wylde).
- Store the barrel in a secure location when not in use.
- Follow all local laws and regulations regarding firearm ownership and usage.

Specific Safety Precautions for Use

- Do not exceed the recommended barrel weight limit of 2.06 lbs.
- Ensure that the gas system length is appropriate for your firearm configuration.
- Check for proper installation before firing to prevent accidents.
- Be aware of the potential for reduced harmonic barrel vibration, which may affect shooting performance.
- Use the barrel only in conditions for which it is designed, avoiding extreme temperatures and harsh environments that could compromise its integrity.
- Always wear appropriate eye and ear protection when firing.

Instructions for Installation and Usage

Installation

1. **Gather Tools:** Ensure you have the necessary tools, including a barrel wrench and torque wrench.
2. **Remove Old Barrel:** Safely disassemble your AR15 and remove the existing barrel.
3. **Inspect New Barrel:** Check the new carbon fiber barrel for any visible damage.
4. **Install New Barrel:**
 - Align the barrel extension with the upper receiver.
 - Secure the barrel using the appropriate torque specifications.
 - Ensure that the muzzle threads (1/228) are properly aligned with the muzzle device.
5. **Check Gas System:** Verify that the gas system length is set to Rifle for optimal performance.

Usage

- Load your firearm only when you are ready to shoot.
- Always point the firearm in a safe direction.
- After firing, allow the barrel to cool before handling to avoid burns.
- Clean the barrel regularly to maintain accuracy and performance.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding firearm components.
- Do not throw the barrel in regular trash; check for designated disposal sites for firearms and components.

- If you are unsure about disposal methods, contact local authorities for guidance.

Contact Information for Further Support

For any safety inquiries or concerns regarding your AR15 Carbon Fiber Barrel, please refer to the official PROOF Research website or contact their customer service for assistance.

About Us

Brownells Europe

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

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