

# AR-15 CARBON FIBER BARRELS 223 WYLDE - PROOF RESEARCH

## 223 WYLDE 1-7 TWIST 11.5" CARBON FIBER BARREL

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

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 1-7 TWIST 11.5" CARBON FIBER BARREL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 100023309
- Mfr. No.: 100394
- Barrel Weight: 1.5 lbs
- Cartridge: 223 Wylde
- Finish: Carbon Fiber
- Gas System Length: Carbine
- Length: 11.5"
- Make: AR-15
- Muzzle Threads: 1/2-28
- Twist: 1-7"
- Delivery weight: 0.612kg
- UPC: 843068100394

### Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for AR15 Carbon Fiber Barrels](#)
- [About Us](#)

# Safety Instruction Guide for AR15 Carbon Fiber Barrels

## Introduction

Thank you for choosing the AR15 Carbon Fiber Barrel by PROOF Research. This guide provides essential safety instructions to ensure the safe and effective use of your barrel. Please read this document carefully before installation and use.

## General Safety Guidelines

- Ensure compliance with all local laws and regulations regarding firearms and accessories.
- Always treat any firearm as if it is loaded.
- Keep firearms pointed in a safe direction at all times.
- Store firearms and ammunition securely, out of reach of children and unauthorized users.
- Regularly inspect the barrel for any signs of damage or wear.
- Use only recommended ammunition to ensure safety and performance.
- Follow all manufacturer instructions for installation and usage.

## Specific Safety Precautions for Use

- **Hazard Identification:**

- Improper installation can lead to malfunction or failure.
- Using incorrect ammunition may cause damage to the barrel or firearm.
- Highvolume fire may lead to overheating; monitor the barrel temperature.

- **Avoiding Hazards:**

- Always follow the installation instructions provided in this guide.
- Ensure the barrel is properly secured before use.
- Avoid rapid firing without allowing the barrel to cool down to prevent overheating.
- Use only 223 Wylde ammunition to ensure compatibility and safety.
- If you notice any unusual sounds or performance issues, cease use immediately and consult a qualified gunsmith.

- **AgeSpecific Warnings:**

- This product is intended for adult users only. Ensure that minors are supervised and educated about firearm safety.

## 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 AR15 platform according to manufacturer instructions.
3. Clean the barrel extension area before installing the new carbon fiber barrel.
4. Align the new barrel with the upper receiver and securely fasten it using the appropriate tools.
5. Check for proper alignment and ensure that all components are tight and secure.

- **Usage:**

- Before firing, verify that the barrel is properly installed and that all components are functioning correctly.
- Start with a few test shots to ensure accuracy and performance.
- Monitor the barrel temperature during use; allow it to cool as needed.
- Clean the barrel regularly to maintain performance and longevity.

## **Disposal Instructions**

- Dispose of the barrel in accordance with local regulations regarding firearm accessories.
- Do not dispose of in regular household waste. Contact local authorities for proper disposal methods.
- If the barrel is damaged or no longer usable, consider recycling options where available.

## **Contact Information for Further Support**

For any questions or concerns regarding the AR15 Carbon Fiber Barrel, please refer to the manufacturer's contact information provided with your product packaging or visit the official PROOF Research website.

By following these safety guidelines and instructions, you can ensure a safe and enjoyable experience with your AR15 Carbon Fiber Barrel. Thank you for your attention to safety.

# About Us

## Brownells Europe

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

P.O.Box 4300  
Warwick  
CV34 9BR

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