

# AR-15 CARBON FIBER BARRELS 223 WYLDE - 223 WYLDE 1-7 TWIST 14.5" 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: [223 WYLDE 1-7 TWIST 14.5" CARBON FIBER BARREL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 100046234
- Mfr. No.: 101544
- Barrel Weight: 1.9 lbs
- Cartridge: 223 Wylde
- Contour: Medium
- Finish: Carbon Fiber
- Gas System Length: Mid-Length
- Length: 14.5"
- Make: AR-15
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Delivery weight: 1.361kg
- Shipping height: 76mm
- Shipping width: 89mm
- Shipping length: 635mm
- UPC: 843068101544

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for AR15 Carbon Fiber Barrels 223 Wylde](#)
- [About Us](#)

# Safety Instruction Guide for AR15 Carbon Fiber Barrels 223 Wylde

## Introduction

Thank you for choosing the AR15 Carbon Fiber Barrel 223 Wylde. This guide provides essential safety instructions to ensure the safe and effective use of your product. By following these guidelines, you can enjoy the benefits of your barrel while minimizing risks.

## General Safety Guidelines

- Always ensure that your firearm is unloaded before handling the barrel.
- Use protective eyewear and hearing protection when using firearms.
- Store the barrel in a secure location, away from children and unauthorized users.
- Regularly inspect the barrel for any signs of damage or wear before use.
- Follow all local laws and regulations regarding firearm usage and ownership.
- Be aware of your surroundings and ensure a safe shooting environment.
- Report any unsafe products or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Ensure that the barrel is compatible with your firearm model (AR15).
- Check the barrel twist rate (17) to ensure it matches your ammunition specifications.
- Avoid using ammunition that exceeds the barrel's specifications to prevent malfunctions or accidents.
- Do not modify the barrel or firearm in any way that could compromise safety.
- Be cautious of heat buildup during extensive shooting sessions; allow the barrel to cool before handling.
- Always use the correct muzzle threads (1/228) for your specific application.
- If you experience any unusual sounds or malfunctions during use, cease operation immediately and inspect the barrel.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Remove the existing barrel according to your firearm's manual.
- Align the new carbon fiber barrel with the receiver and secure it using the appropriate tools.
- Tighten the barrel nut to the manufacturer's specifications to ensure proper installation.
- Confirm that the muzzle threads are properly aligned and secured.

### 2. Usage:

- Load your firearm with compatible 223 Wylde ammunition.
- Ensure that the safety is engaged until you are ready to fire.
- Aim at the designated target and ensure that the area is clear of obstructions and people.
- Disengage the safety and fire as per standard firearm operation procedures.
- After shooting, allow the barrel to cool before cleaning or further handling.

## Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding hazardous materials.
- Do not throw 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 or product support, please refer to the manufacturer's contact information provided with your product packaging. Ensure you have the product details ready for assistance.

By adhering to these safety instructions, you can ensure a safer shooting experience with your AR15 Carbon Fiber Barrel 223 Wylde. Enjoy your product responsibly and safely.

# About Us

## Brownells Austria

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

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