

AR-15 6MM ARC CARBON FIBER BARREL - PROOF RESEARCH 6MM ARC 1-7.5 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

NO IMAGE
AVAILABLE

Attributes

- Name: [PROOF RESEARCH 6MM ARC 1-7.5 TWIST 14.5" CARBON FIBER BARREL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430105960
- Mfr. No.:
- Barrel Weight: 1.5 lbs
- Cartridge: 6 mm ARC
- Contour: -
- Finish: Carbon Fiber
- Gas System Length: Intermediate
- Length: 14.5"
- Muzzle Threads: 5/8-24
- Twist: 1-7.5
- Weapon type: AR-15
- Delivery weight: 1.134kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 762mm
- UPC: 843068130421

Item details

Made in USA

US export classification: 0A501.c

Table of Contents

- [Startpage](#)
- [AR15 6MM ARC Carbon Fiber Barrel Safety Instruction Guide](#)
- [About Us](#)

AR15 6MM ARC Carbon Fiber Barrel Safety Instruction Guide

Introduction

Thank you for choosing the AR15 6MM ARC Carbon Fiber Barrel by PROOF Research. This guide provides essential safety instructions and guidelines to ensure the safe use and proper handling of your new barrel. Please read this guide carefully before use to understand the necessary precautions and procedures.

General Safety Guidelines

- Ensure that all users of this product are familiar with firearm safety and handling procedures.
- Always treat the firearm as if it is loaded, even when you believe it is not.
- Store the barrel and any associated firearms in a secure location, inaccessible to children and unauthorized users.
- Regularly inspect the barrel for any signs of wear or damage. Do not use if damaged.
- Follow all local laws and regulations regarding the use, possession, and transport of firearms and firearm components.

Specific Safety Precautions for Use

- Use only approved ammunition that is compatible with the 6MM ARC cartridge.
- Ensure that the barrel is properly installed on a compatible AR15 rifle before use.
- Do not exceed the manufacturer's recommended firing rates to avoid overheating.
- Always wear appropriate eye and ear protection when firing the weapon.
- Be aware of your surroundings and ensure that the area is safe for shooting.
- Keep the muzzle pointed in a safe direction at all times.
- Avoid using the barrel in adverse weather conditions, which may affect its performance.

Instructions for Installation and Usage

Installation

1. **Preparation:** Ensure the firearm is unloaded and that you are in a safe environment.
2. **Remove the Old Barrel:** Follow the manufacturer's instructions to safely detach the existing barrel from the AR15 rifle.
3. **Install the New Barrel:**
 - Align the new carbon fiber barrel with the upper receiver.
 - Securely fasten the barrel using the appropriate tools and follow the torque specifications provided by the manufacturer.
4. **Check Alignment:** Ensure that the barrel is properly aligned and that the gas system is correctly installed.
5. **Final Inspection:** Inspect the installation for any misalignments or loose components before proceeding to use.

Usage

1. **Loading:** Load the firearm with the appropriate 6MM ARC ammunition.
2. **Firing:**
 - Ensure you are in a safe shooting position.
 - Fire in controlled bursts to manage heat buildup in the barrel.
3. **PostFiring:** After use, allow the barrel to cool before cleaning or handling.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding the disposal of firearm components.
- Do not dispose of the barrel in regular household waste. Contact local authorities or a licensed disposal service for guidance.

Contact Information for Further Support

For any inquiries or concerns regarding the AR15 6MM ARC Carbon Fiber Barrel, please refer to the manufacturer's website or contact their customer support for assistance.

Conclusion

By following the safety instructions and guidelines outlined in this document, you can ensure a safe and enjoyable experience with your AR15 6MM ARC Carbon Fiber Barrel. Always prioritize safety and compliance with local regulations when using firearm components. Thank you for your commitment to responsible firearm ownership.

About Us

Brownells UK

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

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