

ZERMATT ARMS PRE-FIT CARBON FIBER 7 PRC RIFLE BARRELS - PROOF RESEARCH ZERMATT TL3/SR3 LA PRE-FIT CARBON FIBER 7 PRC 24" 1-8 TWIST

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

Carbon fiber has long been hailed across many industries—aerospace, cycling, alternative energy—as a wonder material making everything lighter and stronger. When employed in a rifle barrel the benefits extend beyond reducing weight and increasing strength. Proof's patented manufacturing process begins with full-profile, match-grade 416R stainless steel barrel blanks that are made in their firearms division. These blanks are then turned down to a significantly reduced profile greatly reducing weight. This reduced contour barrel is then wrapped with high-strength, aerospace-grade carbon fiber impregnated with a proprietary matrix resin developed by our advanced composites division, PROOF Research ACD. The carbon fibers we use have a unique ability to diffuse heat along the length of the barrel (much like fiber optics transmit light). Carbon fiber also moves heat very effectively through the wall (thickness) of the barrel greatly increasing heat transport resulting in barrels that cool faster, maintain accuracy over longer sessions of fire, and live longer. The end result is an aerospace-grade, high-fiber content composite barrel that is stronger, lighter, as accurate as the finest precision steel barrel, and durable to perform in the most demanding environments. They're not just lighter—they're better.



Attributes

- Name: [PROOF RESEARCH ZERMATT TL3/SR3 LA PRE-FIT CARBON FIBER 7 PRC 24" 1-8 TWIST](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430103995
- Mfr. No.: 134856
- Barrel Weight: 2.938 lbs
- Cartridge: 7mm PRC
- Contour: Sendero
- Finish: Carbon Fiber
- Length: 24"
- Model: TL3
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Weapon type: Bighorn
- Delivery weight: 1.588kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 762mm
- UPC: 843068134856

Item details

Made in USA

US export classification: 0A501.c

Table of Contents

- [Startpage](#)
- [ZERMATT ARMS PREFIT CARBON FIBER 7 PRC RIFLE BARRELS SAFETY INSTRUCTION GUIDE](#)
- [About Us](#)

ZERMATT ARMS PREFIT CARBON FIBER 7 PRC RIFLE BARRELS SAFETY INSTRUCTION GUIDE

Introduction

Thank you for choosing the Zermatt Arms PreFit Carbon Fiber 7 PRC Rifle Barrels. This guide provides essential safety instructions and information to ensure the safe and effective use of your product. Please read this guide carefully before using the rifle barrel.

General Safety Guidelines

- Ensure that you are familiar with all local laws and regulations regarding firearm ownership and usage.
- Always treat firearms as if they are loaded, even when you believe they are not.
- Keep the rifle barrel and any associated equipment out of reach of children and unauthorized users.
- Inspect the rifle barrel for any signs of damage or wear before each use.
- Use only approved ammunition that is compatible with the 7mm PRC cartridge.
- Follow all manufacturer instructions for installation and usage to prevent accidents and ensure optimal performance.

Specific Safety Precautions for Use

- Always wear appropriate eye and ear protection when using firearms.
- Do not modify the rifle barrel or any associated components without consulting a qualified gunsmith.
- Ensure that the rifle is pointed in a safe direction at all times during handling and usage.
- Be aware of your surroundings and ensure that there is a safe backstop in place when firing.
- Avoid using the rifle barrel in adverse weather conditions that may impair visibility or control.
- If you experience any malfunctions or irregularities during use, cease operation immediately and consult a qualified gunsmith.

Instructions for Installation and Usage

1. Installation:

- Ensure that the firearm is unloaded and the safety is engaged before beginning installation.
- Remove the existing barrel from the rifle according to the manufacturer's instructions.
- Carefully attach the Zermatt Arms PreFit Carbon Fiber 7 PRC Rifle Barrel to the rifle receiver, ensuring it is properly aligned and secured.
- Check for proper fit and alignment before proceeding to use.

2. Usage:

- Load the rifle with approved 7mm PRC ammunition.
- Ensure the rifle is in a safe position before chambering a round.
- Always check the chamber to confirm it is clear before loading.
- Fire the rifle in a controlled manner, maintaining a firm grip and proper stance.
- After use, clean the barrel according to the manufacturer's recommendations to maintain performance and safety.

Disposal Instructions

- When disposing of the rifle barrel, follow local regulations regarding the disposal of firearm components.
- Do not attempt to dispose of the barrel in regular household waste.
- Contact local authorities or a licensed firearms dealer for guidance on safe disposal methods.

Contact Information for Further Support

For any safety inquiries or further assistance, please reach out to your local dealer or manufacturer representative. Ensure you have your product information ready for a more efficient response.

By following these guidelines, you can ensure the safe and effective use of your Zermatt Arms PreFit Carbon Fiber 7 PRC Rifle Barrel. Stay informed about safety practices and always prioritize safety when handling firearms.

About Us

Brownells UK

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

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