

ZERMATT ARMS PRE-FIT CARBON FIBER 7 PRC RIFLE BARRELS - PROOF RESEARCH ZERMATT ORIGIN/SOLUS PRE-FIT 7 CARBON FIBER PRC 22" 1-8

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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.

NO IMAGE
AVAILABLE

Attributes

- Name: [PROOF RESEARCH ZERMATT ORIGIN/SOLUS PRE-FIT 7 CARBON FIBER PRC 22" 1-8](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430105106
- Mfr. No.: 136645
- Barrel Weight: 3 lbs
- Cartridge: 7mm PRC
- Contour: Sendero
- Finish: Carbon Fiber
- Length: 22"
- Model: Origin
- 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: 843068136645

Item details

Made in USA

US export classification: 0A501.c

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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 by PROOF RESEARCH. This guide provides essential safety instructions and guidelines to ensure the safe use of your rifle barrel. Please read this document carefully before installation and usage.

General Safety Guidelines

- Ensure that all users of this product are familiar with basic firearm safety principles.
- Always handle firearms with care and assume they are loaded until verified otherwise.
- Store your rifle barrel in a secure location away from children and unauthorized users.
- Regularly inspect the barrel for any signs of wear or damage.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Use only compatible components with your rifle barrel to avoid malfunctions.

Specific Safety Precautions for Use

- **Heat Management:** The carbon fiber construction allows for effective heat diffusion. However, prolonged firing can still cause the barrel to heat up significantly. Allow the barrel to cool down between sessions to maintain performance.
- **Proper Ammunition:** Use only the specified 7mm PRC ammunition. Using incorrect ammunition can result in serious injury or damage to the firearm.
- **Installation:** Ensure that the barrel is installed by a qualified gunsmith or an experienced individual. Improper installation can lead to malfunction or accidents.
- **Cleaning and Maintenance:** Follow recommended cleaning procedures to maintain the barrel's integrity and performance. Use only approved cleaning materials.

Instructions for Installation and Usage

- **Installation:**
 1. Ensure the firearm is unloaded and pointed in a safe direction.
 2. Remove the existing barrel from the firearm according to the manufacturer's instructions.
 3. Carefully install the ZERMATT ARMS PREFIT CARBON FIBER 7 PRC RIFLE BARREL, ensuring it is securely fastened.
 4. Verify that the barrel is properly aligned and fitted before use.
- **Usage:**
 1. Before firing, check the barrel for any obstructions or foreign objects.
 2. Load the firearm only when ready to shoot.
 3. Maintain a proper shooting stance and ensure a clear line of sight.
 4. After use, allow the barrel to cool and clean it according to the maintenance guidelines.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations.
- Do not dispose of the barrel in regular household waste.
- Contact local waste management authorities for proper disposal methods.

Contact Information for Further Support

For any inquiries regarding safety, installation, or maintenance, please refer to the manufacturer's website or contact your local dealer for support.

By following these guidelines, you can ensure the safe and effective use of your ZERMATT ARMS PREFIT CARBON FIBER 7 PRC RIFLE BARRELS. Thank you for your attention to safety.

About Us

Brownells UK

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

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