

ZERMATT ARMS PRE-FIT CARBON FIBER 6.5 CREEDMOOR RIFLE BARREL - ZERMATT ORIGIN/SOLUS PRE-FIT CARBON FIBER 6.5 CM 22" 1-8 TWT

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 they 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: ZERMATT ORIGIN/SOLUS PRE-FIT CARBON FIBER 6.5 CM 22" 1-8 TWT
- Manufacturer: PROOF RESEARCH
- Product no.: 430104160
- Mfr. No.: 130537
- Barrel Weight: 2.75 lbs
- Cartridge: 6.5 Creedmoor
- Contour: Sendero
- Finish: Carbon Fiber
- Length: 22"
- Make: Bighorn
- Model: Origin
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Delivery weight: 1.247kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 762mm
- UPC: 843068130537

Item details

Made in USA

US export classification: 0A501.c

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ZERMATT ARMS PREFIT CARBON FIBER 6.5 CREEDMOOR RIFLE BARREL SAFETY INSTRUCTION GUIDE

Introduction

Thank you for choosing the Zermatt Arms PreFit Carbon Fiber 6.5 Creedmoor Rifle Barrel. This guide provides essential safety instructions and guidelines to ensure the safe use of your product, in compliance with the EU General Product Safety Regulation (GPSR). Please read this guide carefully before using the rifle barrel.

General Safety Guidelines

- Ensure that the rifle barrel is compatible with your firearm before installation.
- Always handle firearms and their components with care and follow all safety protocols.
- Store the barrel in a safe, dry place away from children and unauthorized users.
- Regularly inspect the barrel for any signs of damage or wear.
- Use only approved ammunition that is compatible with the 6.5 Creedmoor cartridge.
- Follow local laws and regulations regarding firearm use and ownership.
- In case of any malfunction or unusual behavior, cease use immediately and consult a qualified gunsmith.

Specific Safety Precautions for Use

- **Heat Management:** The carbon fiber material allows for effective heat dissipation. However, avoid prolonged firing sessions without allowing the barrel to cool down to prevent overheating.
- **Installation:** Ensure that the barrel is installed correctly by a qualified professional to avoid any potential hazards.
- **Cleaning:** Use only recommended cleaning materials and methods suitable for carbon fiber barrels to maintain the integrity of the material.
- **Protective Gear:** Always wear appropriate protective gear, such as eye protection and hearing protection, when using firearms.

Instructions for Installation and Usage

1. Installation:

- Ensure the firearm is unloaded before beginning the installation.
- Remove the existing barrel from the firearm according to the manufacturer's instructions.
- Align the Zermatt Arms PreFit Carbon Fiber Barrel with the receiver of the firearm.
- Securely fasten the barrel using the appropriate tools, ensuring all connections are tight and secure.
- Doublecheck alignment and fit before proceeding.

2. Usage:

- Load the firearm with approved 6.5 Creedmoor ammunition.
- Always be aware of your surroundings and ensure a safe shooting environment.
- Follow proper shooting stance and grip to maintain control of the firearm.
- After firing, allow the barrel to cool down before cleaning or handling further.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding firearm components.
- If the barrel is damaged or no longer usable, contact a qualified professional for safe disposal options.
- Do not dispose of the barrel in regular household waste.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the Zermatt Arms PreFit Carbon Fiber 6.5 Creedmoor Rifle Barrel, please refer to the product packaging or manufacturer's website for contact details.

Conclusion

Following these safety instructions will help ensure a safe and enjoyable experience with your Zermatt Arms PreFit Carbon Fiber 6.5 Creedmoor Rifle Barrel. Always prioritize safety and responsibility when handling firearms. Thank you for your attention to these guidelines.