

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

[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 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: [PROOF RESEARCH 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"
- Model: Origin
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Weapon type: Bighorn
- 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

Table of Contents

- [Startpage](#)
- [ZERMATT ARMS PREFIT CARBON FIBER 6.5 CREEDMOOR RIFLE BARREL SAFETY INSTRUCTIONS](#)
- [About Us](#)

ZERMATT ARMS PREFIT CARBON FIBER 6.5 CREEDMOOR RIFLE BARREL SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the Zermatt Arms PreFit Carbon Fiber 6.5 Creedmoor Rifle Barrel from Proof Research. This product is designed to enhance your shooting experience by providing a lightweight and durable barrel. To ensure your safety and the proper use of this product, please read and follow the safety instructions outlined in this guide.

General Safety Guidelines

- Always treat the rifle barrel as if it is loaded.
- Store the barrel in a secure location, out of reach of children and unauthorized users.
- Use the barrel only with compatible firearms and ammunition.
- Inspect the barrel for damage before each use. Do not use if damaged.
- Follow all local, state, and federal laws regarding the use and ownership of firearms.
- Be aware of your surroundings and ensure a safe shooting environment.
- Report any unsafe products or accidents to the appropriate authorities.

Specific Safety Precautions for Use

- **Potential Hazards:**
 - Improper installation may lead to malfunction or injury.
 - Use of incompatible ammunition can cause damage to the firearm and serious injury.
 - Overheating during prolonged use may affect performance and safety.
- **Instructions to Avoid Hazards:**
 - Ensure that the barrel is properly installed by a qualified gunsmith.
 - Only use ammunition that is specifically designed for the 6.5 Creedmoor caliber.
 - Allow the barrel to cool between extended shooting sessions to prevent overheating.
- **AgeSpecific Warnings:**
 - This product is not intended for use by individuals under the age of 18.
 - Ensure that younger users are supervised by a responsible adult when handling firearms.

Instructions for Installation and Usage

- **Installation:**
 1. Ensure the firearm is unloaded and pointed in a safe direction.
 2. Remove the existing barrel according to the manufacturer's instructions.
 3. Align the Zermatt Arms barrel with the receiver, ensuring proper fit.
 4. Secure the barrel using the appropriate tools and torque specifications as provided by the firearm manufacturer.
 5. Conduct a visual inspection to ensure all components are properly secured.
- **Usage:**

- Load the firearm only when ready to shoot.
- Maintain a firm grip on the firearm and aim at a safe target.
- Follow proper shooting techniques and safety protocols.
- After use, clean the barrel according to the manufacturer's cleaning instructions.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding firearms and firearm components.
- If the barrel is damaged beyond use, contact a qualified firearms disposal service or local authority for guidance.

Contact Information for Further Support

For questions or concerns regarding the Zermatt Arms PreFit Carbon Fiber 6.5 Creedmoor Rifle Barrel, please refer to the manufacturer's website or contact their customer support team.

By following these safety instructions, you can ensure a safe and enjoyable experience with your new rifle barrel. Thank you for your attention to these important guidelines.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk