

TIKKA T3X PRE-FIT CARBON FIBER 7 PRC RIFLE BARRELS - PROOF RESEARCH TIKKA T3X PRE-FIT CARBON FIBER 7 PRC 24" 1-8 TWIST BARREL

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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.



Attributes

- Name: [PROOF RESEARCH TIKKA T3X PRE-FIT CARBON FIBER 7 PRC 24" 1-8 TWIST BARREL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430104001
- Mfr. No.:
- Barrel Weight: 2.938 lbs
- Cartridge: 7mm PRC
- Contour: Sendero
- Finish: Carbon Fiber
- Length: 24"
- Model: T3x
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Weapon type: Tikka
- Delivery weight: 1.588kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 762mm
- UPC: 843068134832

Item details

Made in USA

US export classification: 0A501.c

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TIKKA T3X PREFIT CARBON FIBER 7 PRC RIFLE BARRELS SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the TIKKA T3X PREFIT CARBON FIBER 7 PRC RIFLE BARREL from PROOF RESEARCH. This product has been designed with advanced materials and technology to enhance your shooting experience. However, to ensure your safety and the safety of others, it is essential to follow the guidelines outlined in this document.

General Safety Guidelines

- Always treat your firearm and its components as if they are loaded.
- Ensure that the barrel is properly installed and securely fitted to the rifle before use.
- Regularly inspect the barrel for any signs of damage or wear.
- Store the barrel in a safe and secure location, away from children and unauthorized users.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Report any unsafe products or incidents to the appropriate authorities.

Specific Safety Precautions for Use

- Ensure that you are using the correct ammunition type (7mm PRC) for this barrel.
- Avoid exposing the barrel to extreme temperatures or rapid temperature changes, as this may affect performance.
- Do not use reloaded or damaged ammunition, as this may cause malfunctions or accidents.
- Always wear appropriate safety gear, including eye and ear protection, when shooting.
- Be aware of your surroundings and ensure a safe shooting environment.

Instructions for Installation and Usage

1. Installation:

- Ensure that the firearm is unloaded before beginning the installation process.
- Follow the manufacturer's instructions for removing the old barrel and installing the new TIKKA T3X barrel.
- Use proper tools to secure the barrel, ensuring that it is tightened to the manufacturer's specifications.
- After installation, check for any signs of misalignment or improper fitting.

2. Usage:

- Before firing, inspect the barrel for any obstructions or damage.
- Clean the barrel according to the manufacturer's recommendations to maintain optimal performance.
- When firing, monitor the barrel temperature and allow it to cool as necessary to prevent overheating.
- After use, clean and store the barrel properly to prolong its lifespan.

Disposal Instructions

- When disposing of the barrel, follow local regulations regarding the disposal of firearm components.
- Consider recycling options where available, as carbon fiber materials can often be repurposed.
- Ensure that the barrel is rendered inoperable before disposal to prevent misuse.

Contact Information for Further Support

For any questions or concerns regarding the TIKKA T3X PREFIT CARBON FIBER 7 PRC RIFLE BARREL, please refer to the manufacturer's contact point for assistance. Ensure that you have your product details and any relevant information ready for a more efficient response.

By following these safety instructions, you can ensure a safe and enjoyable experience with your TIKKA T3X PREFIT CARBON FIBER 7 PRC RIFLE BARREL. Thank you for prioritizing safety and responsible firearm usage.

About Us

Brownells UK

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

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