

# TIKKA T3X DROP IN 7 SAUM CARBON FIBER BARRELS - PROOF RESEARCH 7 SAUM 1-8.4" TWIST 24" SENDERO CONTOUR

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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 their 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 7 SAUM 1-8.4" TWIST 24" SENDERO CONTOUR](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430101247
- Mfr. No.: 843068123706
- Barrel Weight: 2.938 lbs
- Cartridge: 7 mm SAUM (Remington SA Ultra Mag)
- Contour: Sendero
- Finish: Carbon Steel
- Length: 24"
- Model: T3x
- Muzzle Threads: 5/8-24
- Twist: 1-8.4
- Weapon type: Tikka
- Delivery weight: 1.361kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 635mm
- UPC: 843068123706

## Item details

Made in USA

US export classification: 0A501.c

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# Safety Instruction Guide for TIKKA T3X DROP IN 7 SAUM CARBON FIBER BARRELS

## Introduction

Thank you for choosing the TIKKA T3X DROP IN 7 SAUM CARBON FIBER BARRELS by PROOF RESEARCH. This guide provides essential safety information, usage instructions, and disposal guidelines to ensure the safe and effective use of your rifle barrel. It complies with the EU General Product Safety Regulation (GPSR) to enhance consumer safety.

## General Safety Guidelines

- Always handle firearms and their components with care and respect.
- Ensure that the product is used only for its intended purpose.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly inspect the barrel for any signs of damage or wear.
- Report any unsafe product incidents to the relevant authorities.
- Stay informed about product recalls via the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Before installation, ensure that the firearm is unloaded and pointed in a safe direction.
- Use only compatible ammunition as specified by the manufacturer.
- Avoid exposing the barrel to extreme temperatures or harsh chemicals.
- Do not attempt to modify or alter the barrel in any way.
- Always wear appropriate safety gear, including eye protection, when using the firearm.
- Be aware of your surroundings and ensure a safe shooting environment.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure the firearm is completely unloaded.
- Gather necessary tools for installation (e.g., wrenches, cleaning supplies).

### 2. Installation

- Remove the existing barrel from the firearm according to the manufacturer's instructions.
- Clean the barrel threads and ensure they are free from debris.
- Align the new TIKKA T3X DROP IN barrel with the receiver.
- Securely attach the barrel, following the torque specifications provided by the manufacturer.

### 3. PostInstallation Checks

- Inspect the installation to ensure there are no gaps or misalignments.
- Check that the muzzle threads are properly aligned.
- Perform a visual inspection for any signs of damage.

### 4. Usage

- Load the firearm with appropriate ammunition.
- Conduct a function check to ensure everything operates correctly.
- Fire the firearm in a safe and controlled environment.

- Monitor the barrel for excessive heat or abnormal performance during use.

## **Disposal Instructions**

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

## **Contact Information for Further Support**

For any inquiries regarding safety, usage, or product concerns, please refer to the manufacturer's official website or customer service channels.

Thank you for your attention to these safety guidelines. Enjoy using your TIKKA T3X DROP IN 7 SAUM CARBON FIBER BARRELS responsibly and safely.

# About Us

## Brownells UK

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