

SIG SAUER CROSS PRE-FIT DROPIN CARBON FIBER 6.5 CREEDMOOR BARREL - PROOF RESEARCH SIG CROSS PRE-FIT DROP IN CARBON FIBER 6.5 CREEDMOOR 16" BBL

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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. The 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 used 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 SIG CROSS PRE-FIT DROP IN CARBON FIBER 6.5 CREEDMOOR 16" BBL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430106632
- Mfr. No.: 134504
- Cartridge: 6.5 Creedmoor
- Finish: Carbon Fiber
- Length: 16"
- Model: Cross
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Weapon type: Sig Sauer
- Delivery weight: 1.588kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 762mm
- UPC: 843068132504

Item details

Made in USA

US export classification: 0A501.c

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Safety Instruction Guide for SIG SAUER CROSS PREFIT DROPIN CARBON FIBER 6.5 CREEDMOOR BARREL

Introduction

Thank you for choosing the SIG SAUER CROSS PreFit DropIn Carbon Fiber 6.5 Creedmoor Barrel by PROOF Research. This guide provides essential safety instructions and guidelines to ensure the safe use and handling of your rifle barrel. Please read this document carefully before use.

General Safety Guidelines

- Ensure the product is suitable for your specific firearm model before installation.
- Always handle firearms and associated components with care and respect.
- Store the barrel in a safe, dry environment to prevent damage.
- Regularly inspect the barrel for signs of wear or damage.
- Follow all local laws and regulations regarding firearm usage and modifications.
- Use appropriate personal protective equipment (PPE) when handling firearms.

Specific Safety Precautions for Use

- *Hazard Identification:*
 - Improper installation may lead to malfunction or injury.
 - Failure to follow usage guidelines can result in decreased accuracy or barrel damage.
 - Exposure to excessive heat may affect the performance of the carbon fiber material.
- *Avoiding Hazards:*
 - Always ensure the firearm is unloaded before installing or removing the barrel.
 - Use the barrel only with compatible ammunition (6.5 Creedmoor).
 - Do not exceed the manufacturer's recommended firing limits.
 - Allow the barrel to cool adequately between uses to prevent overheating.
- *Audience Specific Warnings:*
 - This product is intended for use by individuals who are knowledgeable about firearms and their operation.
 - Keep out of reach of children and unauthorized users.

Instructions for Installation and Usage

- *Installation Instructions:*
 1. Ensure the firearm is completely unloaded.
 2. Remove the existing barrel from the firearm according to the manufacturer's instructions.
 3. Inspect the receiver and ensure it is clean and free of debris.
 4. Align the SIG SAUER CROSS PreFit DropIn Barrel with the receiver.
 5. Secure the barrel using the appropriate tools and follow the torque specifications provided by the manufacturer.
 6. Verify that the barrel is properly installed and secure before proceeding.

- *Usage Instructions:*

- Always conduct a safety check before firing.
- Use only 6.5 Creedmoor ammunition with this barrel.
- Monitor the barrel temperature during extended shooting sessions. Allow it to cool as needed.
- Clean the barrel regularly to maintain accuracy and performance.
- For best results, follow the recommended maintenance schedule.

Disposal Instructions

- Dispose of any damaged or worn barrels in accordance with local regulations.
- Do not dispose of the barrel in regular household waste.
- Contact local authorities or waste management services for guidance on proper disposal methods.

Contact Information for Further Support

For any safety inquiries or additional support regarding your SIG SAUER CROSS PreFit DropIn Carbon Fiber Barrel, please refer to the manufacturer's website or authorized dealers for assistance.

By following these safety instructions, you can ensure a safer and more enjoyable experience with your SIG SAUER CROSS PreFit DropIn Carbon Fiber 6.5 Creedmoor Barrel. Always prioritize safety and responsible firearm handling.

About Us

Brownells UK

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

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