

BOLT-ACTION 243 CALIBER STAINLESS STEEL BARRELS - PROOF RESEARCH 243 CALIBER 7.5 TWIST 28" STAINLESS STEEL M24 BARREL

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Your bolt-action barrel will arrive ready for thread and chamber by your gunsmith. When PROOF Research joined with Lawrence Barrels in 2012, they acquired 15 years of experience in manufacturing precision steel barrels. PROOF now manufactures stainless steel barrels in-house with an absolute commitment to extreme accuracy and quality. They start with double stress-relieved 416R stainless steel, a pre-hardened chromium stainless steel ideally suited for use in precision, match-grade rifle barrels. 416R was specifically designed by engineers in collaboration with barrel makers and rifle manufacturers to provide the consistency, high quality and durability the firearms industry demands. 416R is the material of choice because it has the following characteristics: Excellent machinability for gun drilling and reaming, plus exceptional polishability for uniform lapping—a must for bore accuracy. A homogeneous microstructure which responds to heat treatment providing a uniform hardness along the length of the bar, necessary for accurate rifling to precise groove dimensions. An optimum combination of high tensile strength along with adequate toughness to withstand typical chamber pressures encountered during firing. 416R arrives at the factory in long lengths and is then cut to finished barrel length. The barrels are then drilled, contoured and reamed to the bore diameter of the cartridge for which they are to be chambered. The barrels are then rifled, hand lapped and individually inspected with a bore scope.

Attributes

- Name: [PROOF RESEARCH 243 CALIBER 7.5 TWIST 28" STAINLESS STEEL M24 BARREL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 100046273
- Mfr. No.: 101070
- Barrel Weight: 6.11 lbs
- Cartridge: 243 Caliber
- Contour: M24
- Finish: Stainless Steel
- Length: 28"
- Twist: 1-7.5
- Delivery weight: 3.402kg
- Shipping height: 70mm
- Shipping width: 89mm
- Shipping length: 838mm
- UPC: 843068101070

Item details

Made in USA

US export classification: 0A501.c

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BOLTACTION 243 CALIBER STAINLESS STEEL BARRELS SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the BOLTACTION 243 CALIBER STAINLESS STEEL BARREL by PROOF Research. This guide provides essential safety information and instructions to ensure the safe use and handling of your barrel. Please read this manual carefully before installation and use.

General Safety Guidelines

- Ensure that the barrel is installed by a qualified gunsmith to guarantee proper fit and function.
- Always handle firearms and firearm components with care, treating them as if they are loaded.
- Keep the barrel and all firearm components out of reach of children and unauthorized users.
- Regularly inspect your barrel for any signs of wear or damage before use.
- Follow all local laws and regulations regarding the use and ownership of firearms.
- Use only the appropriate ammunition specified for your barrel to avoid malfunctions or accidents.
- Be aware of your surroundings and ensure a safe environment when using your firearm.

Specific Safety Precautions for Use

- Before shooting, ensure that the barrel is properly installed and securely attached to the firearm.
- Always wear appropriate eye and ear protection when shooting.
- Never point the firearm at anything you do not intend to shoot.
- Do not attempt to modify the barrel or any firearm components.
- If you experience a malfunction or misfire, follow proper safety protocols and allow time for the firearm to clear before inspecting.
- Be cautious of hot surfaces after firing, as the barrel can become extremely hot.

Instructions for Installation and Usage

1. Installation:

- Ensure that you have the necessary tools required for installation.
- Consult with a qualified gunsmith to perform the installation.
- Verify that the barrel is compatible with your specific firearm model.

2. Usage:

- Load only the specified 243 caliber ammunition into the firearm.
- Before shooting, check the barrel for any obstructions or debris.
- Maintain a firm grip on the firearm and adopt a stable shooting stance.
- After firing, allow the barrel to cool before handling to prevent burns.

Disposal Instructions

- Dispose of any unused or damaged barrels in accordance with local regulations.
- Do not attempt to dismantle or modify the barrel for disposal purposes.
- Contact your local waste management authority for guidance on proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the BOLTACTION 243 CALIBER STAINLESS STEEL BARREL, please consult your retailer or a qualified gunsmith. Ensure that you have your purchase details available for reference.

Thank you for your attention to these safety instructions. Your safety and the safety of others is of paramount importance. Always practice responsible firearm handling and maintenance.

About Us

Brownells UK

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

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