

BOLT-ACTION 30 CALIBER STAINLESS STEEL BARRELS - PROOF RESEARCH 30 CALIBER 1-9 TWIST 28" STAINLESS STEEL COMPETITION BBL

[Rifle Parts](#) > [Barrel Parts](#) > [Rifle Barrels](#)

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 30 CALIBER 1-9 TWIST 28" STAINLESS STEEL COMPETITION BBL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 100046269
- Mfr. No.: 113660
- Barrel Weight: 7.10 lbs
- Cartridge: 30 Caliber (.308)
- Contour: Competition
- Finish: Stainless Steel
- Length: 28"
- Twist: 1-9
- Delivery weight: 3.81kg
- Shipping height: 76mm
- Shipping width: 89mm
- Shipping length: 838mm
- UPC: 843068113660

Item details

Made in USA

US export classification: 0A501.c

Table of Contents

- Startpage
- BOLTACTION 30 CALIBER STAINLESS STEEL BARRELS SAFETY INSTRUCTIONS
- About Us

BOLTACTION 30 CALIBER STAINLESS STEEL BARRELS SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the BOLTACTION 30 CALIBER STAINLESS STEEL BARREL by PROOF Research. This guide provides essential safety instructions to ensure the proper use and maintenance of your barrel. Please read it carefully to understand how to safely handle and care for your product, in compliance with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- Ensure safe use of the barrel by following all instructions provided in this guide.
- Always handle firearms and components with care to prevent accidents.
- Be aware of the specific risks associated with firearms and their components.
- Regularly inspect your barrel for any signs of damage or wear.
- Store the barrel and all related components in a secure location, away from children and unauthorized users.
- Follow local laws and regulations regarding the use and storage of firearms.

Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE) such as safety glasses when using firearms.
- Do not modify the barrel or any firearm components without consulting a qualified gunsmith.
- Ensure that your gunsmith is experienced and knowledgeable about the installation of precision barrels.
- Confirm that the barrel is compatible with your specific firearm model before installation.
- Avoid using ammunition that exceeds the specifications for your barrel.
- Do not use the barrel if it shows any signs of damage, such as cracks or corrosion.
- Always verify that the firearm is unloaded before performing maintenance or inspection on the barrel.
- Be aware of the potential for recoil and ensure that you have a firm grip on the firearm when shooting.

Instructions for Installation and Usage

Installation Instructions

1. **Consult a Qualified Gunsmith:** Always have your barrel installed by a qualified gunsmith to ensure proper fit and function.
2. **Prepare Your Firearm:** Ensure that the firearm is completely unloaded and safe to handle.
3. **Thread and Chamber:** Your barrel will arrive ready for thread and chamber by your gunsmith. Follow their guidance for proper installation.
4. **Inspection:** After installation, have your gunsmith inspect the barrel to ensure it is securely fitted and functions correctly.

Usage Instructions

- Always adhere to the manufacturer's recommendations for ammunition and usage.
- Conduct a thorough inspection of the barrel before each use to check for any signs of wear or damage.
- Use the barrel only for its intended purpose, which is to enhance the performance of your boltaction rifle.
- Follow all local regulations regarding shooting and firearm use.

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 waste management authorities for proper disposal methods.

Contact Information for Further Support

For any safety inquiries or concerns regarding the BOLTACTION 30 CALIBER STAINLESS STEEL BARREL, please reach out to the appropriate contact point in your EU member state for assistance.

By following these safety instructions, you can help ensure a safe and enjoyable experience with your BOLTACTION 30 CALIBER STAINLESS STEEL BARREL. Always prioritize safety and consult professionals when in doubt. 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