

# BOLT-ACTION 264 CALIBER STAINLESS STEEL BARRELS - PROOF RESEARCH 6.5MM 1-8 TWIST 30" HEAVY PALMA BLANK

[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 6.5MM 1-8 TWIST 30" HEAVY PALMA BLANK](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 100018043
- Mfr. No.: 105207
- Barrel Weight: 3.5 lbs
- Cartridge: 264 Caliber, 6.5mm
- Contour: Heavy Palma
- Finish: Stainless Steel
- Length: 29"
- Twist: 1-8
- Delivery weight: 3.08kg
- Shipping height: 76mm
- Shipping width: 89mm
- Shipping length: 762mm

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- Startpage
- Safety Instruction Guide for BOLTACTION 264 CALIBER STAINLESS STEEL BARRELS
- About Us

# Safety Instruction Guide for BOLTACTION 264 CALIBER STAINLESS STEEL BARRELS

## Introduction

Thank you for choosing the BOLTACTION 264 CALIBER STAINLESS STEEL BARRELS from PROOF Research. This guide provides essential safety instructions to ensure the safe use and handling of your barrel. It is important to follow these instructions carefully to minimize risks and enhance your shooting experience.

## General Safety Guidelines

To ensure your safety and the safety of others, please adhere to the following guidelines:

- Always treat every firearm as if it is loaded.
- Use the barrel only with firearms that are designed to accept it.
- Ensure that the barrel is installed by a qualified gunsmith.
- Regularly inspect your barrel for signs of wear or damage.
- Store your barrel in a safe and secure location, away from unauthorized access.
- Follow all local laws and regulations regarding firearm use and ownership.

## Specific Safety Precautions for Use

When using the BOLTACTION 264 CALIBER STAINLESS STEEL BARRELS, please observe these safety precautions:

- Always wear appropriate eye and ear protection when shooting.
- Never point the firearm at anything you do not intend to shoot.
- Be aware of your surroundings and ensure a safe shooting environment.
- Do not use ammunition that exceeds the specifications of the barrel.
- Avoid using the barrel in adverse weather conditions that may affect performance.

## Instructions for Installation and Usage

Proper installation and usage are crucial for the safety and performance of your barrel. Please follow these instructions:

### 1. Installation:

- Ensure the firearm is completely unloaded before beginning installation.
- Consult with a qualified gunsmith for the installation process.
- The gunsmith will thread and chamber the barrel to the specific requirements of your firearm.
- Verify that the barrel is securely attached before use.

### 2. Usage:

- Before firing, check that the barrel is clean and free of obstructions.
- Use appropriate ammunition that is compatible with the 264 caliber specifications.
- Follow the manufacturer's guidelines for cleaning and maintenance of the barrel.
- After firing, inspect the barrel for any signs of damage or wear.

## Disposal Instructions

When disposing of the barrel, please follow these guidelines to ensure safe and responsible disposal:

- Do not dispose of the barrel in regular household waste.
- Consult local regulations for the proper disposal of firearm components.
- If the barrel is damaged or no longer usable, consider contacting a local gunsmith or a recycling center that specializes in metal recycling.

## **Contact Information for Further Support**

For any questions or concerns regarding the safety and handling of your BOLTACTION 264 CALIBER STAINLESS STEEL BARRELS, please seek assistance from a qualified gunsmith or the manufacturer. Always ensure you have the necessary support for safe firearm practices.

By following these safety instructions, you can ensure a safe and enjoyable experience with your BOLTACTION 264 CALIBER STAINLESS STEEL BARRELS. Thank you for prioritizing safety in your shooting activities.

# 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](http://www.brownells.co.uk)