

AR-15 6MM ARC STAINLESS STEEL BARREL - PROOF RESEARCH 6MM ARC 1-7.5 TWIST 14.5" STAINLESS STEEL BARREL

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

Proof Research makes their steel barrels in-house with the exact same commitment to quality and repeatability as employ on their carbon fiber barrels. The drilling, rifling, and lapping process is identical to their composite barrels. They start with the same steel as they use in the carbon fiber barrels. It is a double stress-relieved 416R stainless steel, a pre-hardened chromium stainless steel that was specifically designed by engineers in collaboration with rifle barrel makers to provide the consistent, high quality and durability the firearms industry demands.



Attributes

- Name: [PROOF RESEARCH 6MM ARC 1-7.5 TWIST 14.5" STAINLESS STEEL BARREL](#)
- Manufacturer: [PROOF RESEARCH](#)
- Product no.: 430105956
- Mfr. No.:
- Barrel Weight: 2.25 lbs
- Cartridge: 6 mm ARC
- Contour: Medium
- Finish: Stainless
- Gas System Length: Intermediate
- Length: 14.5"
- Muzzle Threads: 5/8-24
- Twist: 1-7.5
- Weapon type: AR-15
- Delivery weight: 1.361kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 762mm
- UPC: 843068130377

Item details

Made in USA

US export classification: 0A501.c

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for AR15 6MM ARC Stainless Steel Barrel](#)
- [About Us](#)

Safety Instruction Guide for AR15 6MM ARC Stainless Steel Barrel

Introduction

Thank you for choosing the AR15 6MM ARC Stainless Steel Barrel by Proof Research. This guide provides essential safety instructions to ensure the safe use and handling of your barrel. Please read this document carefully before use to understand the potential hazards and necessary precautions.

General Safety Guidelines

- Ensure that all firearms and accessories are stored securely and out of reach of children and unauthorized users.
- Always treat every firearm as if it is loaded.
- Use appropriate safety gear, such as eye and ear protection, when handling firearms.
- Familiarize yourself with local laws and regulations regarding firearm ownership and usage.
- Regularly inspect your barrel for signs of wear, damage, or corrosion.
- Report any unsafe products or incidents to the relevant authorities.
- Stay informed about product recalls through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Always ensure that the firearm is pointed in a safe direction when loading or unloading.
- Do not modify the barrel or any other firearm components without consulting a qualified gunsmith.
- Use only compatible ammunition as specified by the manufacturer.
- Do not exceed the recommended barrel length and twist rate.
- Ensure that the gas system length matches the specifications of your firearm.
- Avoid using the barrel in adverse conditions, such as extreme temperatures or high humidity, which may affect performance and safety.

Instructions for Installation and Usage

1. Installation

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Remove the existing barrel from the firearm following the manufacturer's instructions.
- Clean the barrel extension and receiver to remove any debris or old lubricant.
- Align the new barrel with the receiver and ensure it is properly seated.
- Tighten the barrel nut to the manufacturer's specifications using a torque wrench.
- Reinstall any components removed during the installation process.

2. Usage

- After installation, perform a function check to ensure that the firearm operates correctly.
- Use appropriate ammunition as specified for the 6MM ARC cartridge.
- Regularly clean and maintain the barrel to ensure optimal performance.
- Monitor for any signs of malfunction during use, such as unusual noises or failure to eject.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding metal recycling and hazardous waste.
- Do not dispose of any firearm components in regular household waste.
- Contact local recycling centers for proper disposal methods.

Contact Information for Further Support

For any safety inquiries or further assistance, please refer to the manufacturer's customer support resources. Ensure to have your product details on hand for a more efficient response.

By following these guidelines, you can help ensure a safe and enjoyable experience with your AR15 6MM ARC Stainless Steel Barrel. Thank you for your attention to safety.

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