

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

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: 6MM ARC 1-7.5 TWIST 14.5" STAINLESS STEEL BARREL
- Manufacturer: PROOF RESEARCH
- Product no.: 430105956
- Mfr. No.: 130377
- Barrel Weight: 2.25 lbs
- Cartridge: 6 mm ARC
- Contour: Medium
- Finish: Stainless
- Gas System Length: Intermediate
- Length: 14.5"
- Make: AR-15
- Muzzle Threads: 5/8-24
- Twist: 1-7.5
- 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

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AR15 6MM ARC Stainless Steel Barrel Safety Instructions

Introduction

Thank you for choosing the AR15 6MM ARC Stainless Steel Barrel. This product is designed to provide high performance and durability for your firearm. However, safe handling and proper use are essential for your safety and the safety of others. This guide provides important safety information, usage instructions, and disposal guidelines to ensure your experience with our product is safe and enjoyable.

General Safety Guidelines

- Always treat the barrel as if it is loaded, even if you are certain it is not.
- Keep the barrel pointed in a safe direction at all times.
- Ensure you are familiar with your firearm's operation and the specific characteristics of the AR15 platform.
- Store the barrel and any associated firearm components securely and out of reach of unauthorized individuals, especially children.
- Regularly inspect the barrel for any signs of damage or wear before use.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Report any unsafe products or incidents to the appropriate authorities.

Specific Safety Precautions for Use

- Ensure that the barrel is compatible with your AR15 platform before installation.
- Use only recommended ammunition for the 6MM ARC cartridge to prevent malfunctions.
- Wear appropriate eye and ear protection when firing.
- Never modify the barrel or firearm without consulting a qualified gunsmith.
- Be aware of your surroundings and ensure a clear and safe shooting area.
- Do not use the barrel in conditions that may lead to unsafe handling, such as under the influence of drugs or alcohol.

Instructions for Installation and Usage

Installation

1. **Preparation:** Ensure your firearm is unloaded and the safety is engaged.
2. **Remove the Existing Barrel:** Use appropriate tools to safely remove the existing barrel from your AR15 platform.
3. **Install the New Barrel:**
 - Align the new AR15 6MM ARC Stainless Steel Barrel with the upper receiver.
 - Securely tighten the barrel nut to the manufacturer's specifications.
 - Ensure that the gas system length is correctly positioned for optimal function.
4. **Check Muzzle Threads:** Ensure that the muzzle threads are clean and undamaged for proper attachment of any muzzle devices.
5. **Final Inspection:** Doublecheck all connections and ensure everything is secure before proceeding.

Usage

- Load the firearm with the appropriate 6MM ARC ammunition.
- Follow standard operating procedures for loading, firing, and unloading your firearm.
- Regularly clean and maintain the barrel according to the manufacturer's recommendations to ensure optimal performance and safety.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding metal recycling and hazardous waste.
- If the barrel is damaged or no longer usable, consult with local authorities or firearms experts for safe disposal methods.

Contact Information for Further Support

For safety inquiries or further assistance regarding the AR15 6MM ARC Stainless Steel Barrel, please refer to the manufacturer's website or contact the designated support channels.

By following these guidelines, you can help ensure a safe and enjoyable experience with your AR15 6MM ARC Stainless Steel Barrel. Always prioritize safety and responsible handling of firearms.