

AR-15 5.56 BARRELS HANSON PROFILE - BALLISTIC ADVANTAGE

5.56 BARREL HANSON 16" MIDLENGTH GAS SYSTEM 1-7 1/2-28

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A Lightweight Barrel With the Benefits of a Heavy Target Barrel

Ballistic Advantage's Hanson Profile AR-15 barrels give you the same harmonic advantages of a heavy-profile barrel without the extra weight. Developed by Ballistic Advantage's barrel guru, Clint Hanson, this unique profile eliminates sharp shoulders and smooths tapers to symmetrically limit barrel "whip" caused by vibrations and flexing during prolonged shooting. The Hanson Profile controls barrel harmonics, allowing the barrel to return quickly to its "home" position after each shot, which is extremely beneficial for follow up shots at a high rate of fire or even full-auto fire. The result: the rigidity of a heavy barrel in a lightweight profile. 5.56 NATO chamber accepts both military-type ammo & .223 Remington Durable, matte black QPQ corrosion-resistant exterior finish 1/2"-28 muzzle threads give you a vast array of options for brakes, comps and hiders 1-7" twist stabilizes a wide range of bullet weights High-pressure & Magnetic Particle Inspected (MPI) to ensure there are no hidden flaws All NFA rules apply Ballistic Advantage Hanson Profile AR-15 barrels are precision machined from extra-strong 4150 chrome-moly-vanadium steel alloy, and have a nickel-boron coated barrel extension with M4 feed ramps to help ensure reliable feeding and extraction. All Hanson Profile barrels come from the factory with a .750" low-profile gas block installed and pinned.



Attributes

- Name: [BALLISTIC ADVANTAGE 5.56 BARREL HANSON 16" MIDLENGTH GAS SYSTEM 1-7 1/2-28](#)
- Manufacturer: [BALLISTIC ADVANTAGE](#)
- Product no.: 915000005
- Mfr. No.: BABL556013F
- Cartridge: 5.56 mm NATO
- Contour: Hanson
- Finish: QPQ
- Gas System Length: Mid-Length
- Length: 16"
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Weapon type: AR-15
- Delivery weight: 0.816kg
- Shipping height: 25mm
- Shipping width: 25mm
- Shipping length: 432mm
- UPC: 819747020758

Item details

Made in USA
US export classification: 0A501.c

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Safety Instruction Guide for AR15 5.56 Barrels

Hanson Profile

Introduction

Thank you for choosing the Ballistic Advantage AR15 5.56 Barrel Hanson Profile. This guide provides essential safety instructions and guidelines to ensure the safe use of your barrel. Please read this manual carefully before installation and use.

General Safety Guidelines

- Ensure that you are familiar with the legal requirements regarding firearm components in your country or region.
- Always treat every firearm as if it is loaded.
- Keep firearms pointed in a safe direction at all times.
- Store firearms and ammunition securely, out of reach of unauthorized users, especially children.
- Use proper eye and ear protection when shooting.
- Regularly inspect your barrel and firearm for signs of wear or damage.
- Follow all manufacturer instructions and guidelines for compatible components and ammunition.

Specific Safety Precautions for Use

- Only use the AR15 5.56 Barrel with firearms that are compatible with this model.
- Ensure that the barrel is properly installed and secured before use.
- Do not exceed the manufacturer's recommended ammunition specifications.
- Be aware of the potential for barrel overheating during prolonged use. Allow the barrel to cool down as needed.
- Avoid using damaged or defective ammunition.
- Report any malfunctions or safety concerns to a qualified gunsmith.

Instructions for Installation and Usage

Installation

1. Gather Necessary Tools:

- Barrel wrench
- Torque wrench
- Gas block alignment tool
- Safety glasses

2. Remove Existing Barrel:

- Ensure the firearm is unloaded.
- Remove the handguard and any other components obstructing access to the barrel.
- Use the barrel wrench to remove the existing barrel from the upper receiver.

3. Install the Hanson Profile Barrel:

- Align the barrel extension with the upper receiver.
- Handtighten the barrel nut, then use the torque wrench to tighten to the manufacturer's specifications.
- Install the provided lowprofile gas block and ensure it is pinned securely.

4. Reassemble the Firearm:

- Reattach any removed components, including the handguard.
- Verify that all parts are secure and functioning correctly.

Usage

- Always perform a function check after installation.
- Use only 5.56 NATO or .223 Remington ammunition.
- Maintain a safe shooting distance and be aware of your surroundings.
- Clean the barrel regularly to ensure optimal performance.

Disposal Instructions

- Dispose of the barrel and any associated components in accordance with local regulations.
- Do not dispose of firearms or firearm components in regular household waste.
- Contact a local firearms dealer or recycling center for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the Ballistic Advantage AR15 5.56 Barrel Hanson Profile, please refer to the manufacturer's contact resources or consult a qualified gunsmith. Always ensure you are following the latest safety guidelines and regulations.

By following these safety instructions, you can ensure a safe and enjoyable experience with your AR15 5.56 Barrel Hanson Profile. Thank you for your attention to safety.

About Us

Brownells UK

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

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