

# V2 COLD HAMMER FORGED 5.56X45 NATO RIFLE BARREL FOR AR-15 - SONS OF LIBERTY GUN WORKS COMBAT 5.56MM 12.5" V2 PROFILE 1/2"X28 CHF CMV 1-7 TWIST

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The SOLGW V2 profile was designed with customers' needs in mind, delivering increased accuracy while balancing suppressed handling and performance. With the significantly increased chamber support, the V2 contour barrels are better suited for modern configurations where lights, lasers and suppressors all add to a commonly muzzle heavy carbine. The transfer of material to the rear of the barrel helps to offset the weight of accessories, and stiffens the barrel at the same time - reducing POI shifts between suppressed and unsuppressed use. The gas journal length has been shortened as well to optimized weight distribution, so please note that fixed front sight bases will not fit on this barrel, only low-profile gas blocks. V2 barrels remain appropriately gassed for use with or without a suppressor of your choosing. The Cold Hammer Forged version is a great option for shooters who frequently get their carbines hot, and are looking for a highly durable barrel. SPECS: Cold Hammer Forged 4150 CMV, HP/MPI, QPQ, 1:7 twist OR 4150 CMV, HP/MPI, QPQ, 1:7 twist Dimpled for gas block set screw. .750" Gas Journal 1/2"x28 muzzle threads



## Attributes

- Name: [SONS OF LIBERTY GUN WORKS COMBAT 5.56MM 12.5" V2 PROFILE 1/2"X28 CHF CMV 1-7 TWIST](#)
- Manufacturer: [SONS OF LIBERTY GUN WORKS](#)
- Product no.: 430110606
- Mfr. No.: 12.5COMBATV2-CHF-556
- Barrel Weight: 2 lbs
- Cartridge: 5.56 x 45
- Contour: V2
- Finish: QPQ
- Gas System Length: Carbine
- Length: 12.5"
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 53mm
- Shipping width: 76mm
- Shipping length: 432mm
- UPC: 676821488879

## Item details

Made in USA

US export classification: 0A501.c

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# Safety Instruction Guide for V2 Cold Hammer Forged 5.56x45 NATO Rifle Barrel for AR15

## Introduction

Thank you for choosing the V2 Cold Hammer Forged 5.56x45 NATO Rifle Barrel for AR15 from SONS OF LIBERTY GUN WORKS. This guide provides essential safety instructions and information to ensure the safe use of your new rifle barrel. Please read this document carefully before installation and use.

## General Safety Guidelines

- Ensure that all users of this product are familiar with firearm safety practices.
- Always treat firearms as if they are loaded.
- Store the barrel and any associated equipment in a secure location, away from unauthorized users, especially children.
- Regularly inspect the barrel for any signs of damage or wear.
- Follow all local laws and regulations regarding the use and ownership of firearms and firearm components.
- Be aware of your surroundings when using firearms, and ensure a safe shooting environment.

## Specific Safety Precautions for Use

- **Hazard Identification:**

- Improper installation may lead to malfunctions or accidents.
- Overheating during extended use can affect performance and safety.
- Use only compatible accessories and ammunition to prevent damage or injury.

- **Avoiding Hazards:**

- Always consult a qualified gunsmith for installation if you are unsure about the process.
- Do not exceed the recommended rate of fire to prevent overheating.
- Ensure that the gas system is appropriate for your specific configuration.
- Use only lowprofile gas blocks for this barrel, as fixed front sight bases will not fit.

- **AgeSpecific Warnings:**

- This product is intended for use by adults only. Keep it out of reach of children.

## Instructions for Installation and Usage

- **Installation:**

1. Ensure the firearm is unloaded and the chamber is clear.
2. Remove the existing barrel from your AR15 following the manufacturer's instructions.
3. Install the V2 barrel by aligning it with the upper receiver and securing it using the appropriate torque specifications.
4. Attach a lowprofile gas block to the gas journal, ensuring it is properly aligned and secured.
5. Install the muzzle device, ensuring it is threaded correctly (1/2"28).
6. Check all connections and ensure everything is tight and secure before use.

- **Usage:**

- Use only 5.56x45 NATO ammunition with this barrel.
- Monitor the barrel temperature during extended shooting sessions to prevent overheating.
- If the barrel becomes excessively hot, allow it to cool down before further use.
- Regularly clean the barrel to maintain performance and safety.

## **Disposal Instructions**

- Dispose of the barrel and any associated materials in accordance with local regulations.
- Do not dispose of the barrel in regular household waste. Consult local waste management authorities for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding the safety and usage of the V2 Cold Hammer Forged 5.56x45 NATO Rifle Barrel, please refer to the manufacturer's website or contact their customer support.

## **Conclusion**

Following these safety instructions will help ensure a safe and enjoyable experience with your V2 Cold Hammer Forged 5.56x45 NATO Rifle Barrel. Always prioritize safety and be aware of your surroundings when handling firearms. Thank you for your attention to these guidelines.

# About Us

## Brownells UK

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