

# V2 COMBAT GRADE 5.56X45 NATO RIFLE BARRELS FOR AR-15 - SONS OF LIBERTY GUN WORKS COMBAT 5.56X45 NATO 10.5" V2 PROFILE 1/2"X28 CMV 1-7 TWIST

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AR-15 COMBAT V2 5.56X45 NATO RIFLE BARREL 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: 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 5.56X45 NATO 10.5" V2 PROFILE 1/2"X28 CMV 1-7 TWIST](#)
- Manufacturer: [SONS OF LIBERTY GUN WORKS](#)
- Product no.: 430110610
- Mfr. No.: 10.5COMBATV2-556
- Barrel Weight: 2 lbs
- Cartridge: 5.56 x 45
- Contour: V2
- Finish: QPQ
- Gas System Length: Carbine
- Length: 10.5"
- 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: 676821147127

## Item details

Made in USA

US export classification: 0A501.c

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# V2 Combat Grade 5.56x45 NATO Rifle Barrels

## Safety Instruction Guide

### Introduction

Thank you for choosing the V2 Combat Grade 5.56x45 NATO Rifle Barrel for your AR15. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your product. Please read this document carefully before installation and usage.

### 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.
- Store the barrel in a secure location, away from children and unauthorized users.
- Use only compatible accessories and parts when modifying or enhancing your firearm.
- Regularly inspect your barrel for signs of wear or damage.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Ensure you are familiar with the operation of your firearm before using it with the new barrel.
- Report any unsafe products or accidents to the relevant authorities.

### Specific Safety Precautions for Use

When using the V2 Combat Grade 5.56x45 NATO Rifle Barrel, please observe the following safety precautions:

- **Installation:** Ensure the firearm is unloaded before beginning installation.
- **Compatibility:** Confirm that your AR15 is compatible with the 5.56x45 NATO cartridge and the specific barrel specifications.
- **Gas Block:** Use only lowprofile gas blocks as fixed front sight bases will not fit on this barrel.
- **Suppressor Use:** Be aware that the barrel is designed to function with or without a suppressor.
- **Heat Management:** Avoid prolonged firing sessions without allowing the barrel to cool to prevent overheating.
- **Proper Ammunition:** Use only highquality, manufacturerrecommended ammunition to avoid malfunctions.

### Instructions for Installation and Usage

Follow these steps for the proper installation and usage of the V2 Combat Grade 5.56x45 NATO Rifle Barrel:

#### 1. Preparation:

- Gather all necessary tools and equipment.
- Ensure your workspace is clean and free of distractions.

#### 2. Installation:

- Ensure the firearm is unloaded and the chamber is clear.
- Remove the existing barrel by following the manufacturer's instructions for your AR15 model.
- Carefully install the V2 barrel, ensuring it is properly aligned and secured.
- Install a lowprofile gas block as the barrel is not compatible with fixed front sight bases.
- Tighten all screws and components to the manufacturer's specifications.

#### 3. PostInstallation Check:

- Inspect the installation to ensure there are no loose parts or misalignments.
- Ensure that the muzzle threads are clean and free of debris.

#### **4. Usage:**

- Load your firearm with the appropriate 5.56x45 NATO ammunition.
- Conduct a function check to ensure the firearm operates correctly.
- Always wear appropriate safety gear, including eye and ear protection, when firing.

## **Disposal Instructions**

When disposing of the V2 Combat Grade 5.56x45 NATO Rifle Barrel, please follow these guidelines:

- Do not dispose of the barrel in regular household waste.
- Check local regulations for the proper disposal of firearm components.
- Consider recycling options for metal components where applicable.
- Ensure that any unused ammunition is disposed of according to local laws and regulations.

## **Contact Information for Further Support**

For any questions or concerns regarding the V2 Combat Grade 5.56x45 NATO Rifle Barrel, please refer to your retailer or the manufacturer for assistance. It is important to have a reliable point of contact for safety inquiries.

Thank you for your attention to these safety guidelines. By following these instructions, you can ensure a safe and enjoyable experience with your V2 Combat Grade 5.56x45 NATO Rifle Barrel. Stay safe and responsible.

# About Us

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