

# AR-15/M16 5.56 HAMMER FORGED BARRELS - DANIEL DEFENSE

## 14.5" MID-LENGTH 5.56 GOV'T BARREL, 1-7 TWIST

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### Cold Hammer Forged For Superb Accuracy; Chrome-Lined For Long Life

These barrels are cold hammer-forged from high-grade chromium-molybdenum-vanadium alloy steel for exceptional strength and accuracy potential—like a high-end match rifle barrel. Magnetic particle inspection (MPI) ensures there are no internal flaws in the metal. Durable manganese phosphate finish give excellent resistance to surface wear. Barrel extension has M4-type feed ramps. Choose caliber, profile and length. 5.56x45 barrels come in 10.5", 14.5" and 16" lengths, with the shorter barrels featuring carbine length gas system. Barrels are available in lightweight or government contours, and M4 for the 14.5" length. OD at gas block is .750".



### Attributes

- Name: [DANIEL DEFENSE 14.5" MID-LENGTH 5.56 GOV'T BARREL, 1-7 TWIST](#)
- Manufacturer: [DANIEL DEFENSE](#)
- Product no.: 100018013
- Mfr. No.: 07-077-19125-018
- Barrel Weight: 1.5 lbs
- Cartridge: 5.56 mm NATO
- Contour: Government
- Finish: Black
- Gas System Length: Mid-Length
- Length: 14.5"
- Muzzle: -
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Weapon type: AR-15
- Delivery weight: 0.785kg
- Shipping height: 44mm
- Shipping width: 44mm
- Shipping length: 406mm
- UPC: 852548002448

### Item details

Made in USA

US export classification: 0A501.c

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# Safety Instruction Guide for AR15/M16 5.56 Hammer Forged Barrels

## Introduction

Thank you for choosing the AR15/M16 5.56 Hammer Forged Barrel by Daniel Defense. This guide provides essential safety instructions, usage guidelines, and disposal information to ensure safe and effective use of your product. Please read this document carefully before using the barrel.

## General Safety Guidelines

- Ensure that the product is used only in accordance with the manufacturer's instructions.
- Always treat the firearm as if it is loaded.
- Store the barrel in a secure location, away from children and unauthorized users.
- Regularly inspect the barrel for any signs of damage or wear.
- Follow all local laws and regulations regarding firearm ownership and usage.
- Report any unsafe products or incidents to the appropriate authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Use only approved ammunition that matches the specifications of the barrel (5.56 mm NATO).
- Ensure that the firearm is compatible with the barrel before installation.
- Do not exceed the recommended barrel weight limits during installation.
- Avoid using the barrel in extreme temperatures or adverse weather conditions.
- Use protective eyewear when firing the firearm.
- Ensure that the area is clear of bystanders before firing.
- Be aware of your surroundings and ensure a safe backstop when firing.

## Instructions for Installation and Usage

- Before installation, ensure that the firearm is unloaded and the chamber is clear.
- Follow these steps for installation:
  1. Remove the existing barrel from the firearm according to the manufacturer's instructions.
  2. Clean the barrel extension and ensure there is no debris or obstructions.
  3. Align the new barrel with the receiver and ensure it fits securely.
  4. Tighten the barrel nut to the manufacturer's specifications.
  5. Install the gas block and ensure proper alignment with the gas port.
  6. Reassemble the firearm and check for proper function before firing.
- For usage:
  - Always perform a function check of the firearm after installation.
  - Start with a small number of test rounds to ensure the barrel functions correctly.
  - Monitor for any unusual sounds or malfunctions during use and cease firing immediately if any issues arise.

## Disposal Instructions

- Dispose of the barrel in accordance with local regulations for firearm components.
- Do not dispose of the barrel in regular household waste.
- Consider recycling options for metal components to minimize environmental impact.

## **Contact Information for Further Support**

For safety inquiries or further support, please refer to the manufacturer's website or customer service resources.

Thank you for your attention to these safety guidelines. Safe shooting!

# About Us

## Brownells UK

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