

# AR-15/M16 300 BLK S2W HAMMER FORGED BARRELS - DANIEL DEFENSE 16" S2W CARBINE LENGTH 300 BLK BARREL, 1-8 TWIST

[Rifle Parts](#) > [Barrel Parts](#) > [Rifle Barrels](#)

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, length, and gas block/sight base option to fit your needs. Strength 2 Weight 300 Blackout barrels features a 1-8 twist, and have a heavier profile, that tapers down towards the muzzle. This profile provides superior strength and rigidity. OD at gas block is .750".



## Attributes

- Name: [DANIEL DEFENSE 16" S2W CARBINE LENGTH 300 BLK BARREL, 1-8 TWIST](#)
- Manufacturer: [DANIEL DEFENSE](#)
- Product no.: 100010893
- Mfr. No.: 3611606041018
- Barrel Weight: 2.3495 lbs
- Cartridge: 300 AAC Blackout
- Contour: S2W
- Finish: Nitride
- Gas System Length: Carbine
- Length: 16"
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Weapon type: AR-15
- Delivery weight: 1.157kg
- Shipping height: 22mm
- Shipping width: 40mm
- Shipping length: 482mm
- UPC: 815604014243

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for AR15/M16 300 BLK S2W Hammer Forged Barrels](#)
- [About Us](#)

# Safety Instruction Guide for AR15/M16 300 BLK S2W Hammer Forged Barrels

## Introduction

Thank you for choosing the AR15/M16 300 BLK S2W Hammer Forged Barrel by Daniel Defense. This guide provides essential safety instructions to ensure the safe installation and use of your barrel. Please read this document carefully before use to understand the safety precautions and guidelines.

## General Safety Guidelines

- Ensure that the barrel is installed by a qualified gunsmith or experienced individual.
- Always handle firearms with care and respect, following all applicable laws and regulations.
- Keep the barrel and all firearm components out of reach of children and unauthorized users.
- Regularly inspect the barrel for signs of wear, damage, or corrosion.
- Use only compatible ammunition with your barrel to avoid malfunctions and accidents.
- Store the barrel in a secure location when not in use.

## Specific Safety Precautions for Use

- Always wear appropriate safety gear, including eye and ear protection, when firing your firearm.
- Ensure that the firearm is pointed in a safe direction at all times.
- Be aware of your surroundings and ensure that the area is clear of people and obstacles before firing.
- Do not attempt to modify the barrel or any firearm components without professional guidance.
- Be cautious of hot surfaces after firing; the barrel may become extremely hot.
- If you experience any malfunctions, cease use immediately and consult a qualified professional.

## Instructions for Installation and Usage

### Installation

#### 1. Preparation:

- Gather necessary tools including a barrel wrench, torque wrench, and appropriate lubrication.
- Ensure the firearm is unloaded and pointed in a safe direction.

#### 2. Remove the Old Barrel:

- Follow the manufacturer's instructions for disassembling the firearm to remove the existing barrel.
- Inspect the receiver for any damage or debris.

#### 3. Install the New Barrel:

- Apply a light coat of lubrication to the threads of the new barrel.
- Carefully align the barrel with the receiver, ensuring that the feed ramps are properly positioned.
- Use the barrel wrench to tighten the barrel to the manufacturer's specified torque settings.

#### 4. Reassemble the Firearm:

- Follow the manufacturer's instructions to reassemble the firearm.
- Ensure all components are securely fastened.

## **Usage**

- Verify that the firearm is functioning properly before use.
- Use only 300 AAC Blackout ammunition with the barrel.
- Maintain a safe shooting distance and follow all range rules when firing.

## **Disposal Instructions**

- When disposing of the barrel or any firearm components, follow local regulations for hazardous materials.
- Do not dispose of barrels in regular trash; contact local authorities for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding safety concerns or product information, please refer to the manufacturer's website or customer service resources.

By following these guidelines, you can help ensure a safe and enjoyable experience with your AR15/M16 300 BLK S2W Hammer Forged Barrel. Thank you for your commitment to safety.

# About Us

## Brownells UK

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

Unit 1, Laughing Dog Industrial Estate  
London Road  
Rugby  
Warwickshire  
CV23 9LP

[www.brownells.co.uk](http://www.brownells.co.uk)