

# 308 AR CHROME LINED BARRELS - CRITERION BARRELS INC .308 AR 16" HYBRID MID-LENGTH, CHROME-LINED

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

Criterion Hybrid contour match grade .308 AR barrels offer an ideal configuration for those seeking extreme accuracy without the added weight of a heavy barrel contour. These .308 AR barrels feature a M118LR chamber. The longer throat of the M118LR enables Criterion .308 AR barrels to improve upon the performance of loads utilizing heavier bullets, serving to reduce wind drift when fired at longer ranges. This configuration is designed to accommodate either .308 Winchester or 7.62x51 ammunition, and comes complete with an installed barrel extension. CBI .308 AR barrels are compatible with DPMS, Remington, and Fulton pattern rifles, and accept muzzle devices with a 5/8x24 thread. An indent is provided opposite the gas port to enable easy installation. Chambers are finished, but headspace should be checked prior to installation. Chrome lined variants are available in 16, 18 and 20 inch lengths. These barrels are button rifled, and have been hand lapped to ensure consistent bore uniformity.



## Attributes

- Name: [CRITERION BARRELS INC .308 AR 16" HYBRID MID-LENGTH, CHROME-LINED](#)
- Manufacturer: [CRITERION BARRELS INC](#)
- Product no.: 100016753
- Mfr. No.: 10160-HYM
- Barrel Weight: 2.4 lbs
- Cartridge: 308 Winchester, 7.62 mm NATO
- Contour: Hybrid
- Finish: Chrome Lined, Parkerized
- Gas System Length: Mid-Length
- Length: 16"
- Muzzle Threads: 5/8-24
- Twist: 1-10
- Weapon type: AR .308
- Delivery weight: 1.106kg
- Shipping height: 51mm
- Shipping width: 51mm
- Shipping length: 533mm

## Item details

Made in USA

US export classification: 0A501.c

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for Criterion Barrels Inc. .308 AR Chrome Lined Barrels](#)
- [About Us](#)

# Safety Instruction Guide for Criterion Barrels Inc. .308 AR Chrome Lined Barrels

## Introduction

Thank you for choosing the Criterion Barrels Inc. .308 AR Chrome Lined Barrel. This guide provides essential safety instructions to ensure the safe use, installation, and disposal of your barrel. Please read this guide carefully before use.

## General Safety Guidelines

- Ensure safe handling of the barrel at all times.
- Always treat the barrel as if it is loaded.
- Store the barrel in a secure location, away from children and unauthorized users.
- Use personal protective equipment (PPE) when handling or installing the barrel, including safety glasses and gloves.
- Be aware of your surroundings and ensure that the area is clear of obstructions and bystanders when using the firearm equipped with this barrel.
- Regularly inspect the barrel for signs of wear or damage before each use.
- Follow all local laws and regulations regarding firearms and ammunition.

## Specific Safety Precautions for Use

- Ensure that the barrel is compatible with your firearm model (DPMS pattern .308 rifles).
- Only use ammunition that is specified for this barrel: .308 Winchester or 7.62x51 NATO.
- Do not exceed the recommended barrel length and weight specifications.
- Be cautious of the gas block diameter; ensure it is .750" for proper fit.
- Always check the headspace before installation to prevent malfunctions.
- Avoid using the barrel in extreme weather conditions that may affect performance.
- If you experience any malfunctions, cease use immediately and consult a qualified gunsmith.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools for installation, including a barrel wrench and torque wrench.
- Ensure that your workspace is clean and organized.

### 2. Installation:

- Remove the existing barrel from your firearm according to the manufacturer's instructions.
- Clean the upper receiver to remove any debris or residue.
- Install the Criterion .308 AR barrel by aligning the barrel extension with the upper receiver.
- Tighten the barrel nut to the manufacturer's specifications using a torque wrench.
- Ensure that the gas port aligns with the gas tube for proper gas operation.
- Install the muzzle device, ensuring it is securely threaded (5/824).

### 3. PostInstallation Checks:

- Verify that all components are securely attached.
- Conduct a visual inspection for any signs of misalignment or damage.
- Check the headspace again to ensure safety.

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

- Load the firearm with the appropriate ammunition.
- Follow standard firearm handling procedures during shooting.
- Clean the barrel regularly to maintain performance and safety.

## **Disposal Instructions**

- Dispose of any damaged or worn barrels in accordance with local regulations.
- Do not dispose of barrels in regular household waste.
- Contact local waste management authorities for guidance on proper disposal methods.

By following these safety instructions, you can ensure a safe and enjoyable experience with your Criterion .308 AR Chrome Lined Barrel. Thank you for your attention to these important safety guidelines.

# 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)