

# AR-15 CLAMP ON ADJUSTABLE GAS BLOCK - SUPERLATIVE ARMS

## AR-15 CLAMP ON ADJUSTABLE GAS BLOCK .750" BLACK

[Rifle Parts](#) > [Gas System Parts](#) > [Gas Blocks](#)

The Superlative Arms patented "Bleed Off", direct impingement, gas block for the AR15 platform adjusts the gas flow by bleeding the gas out of the block instead of restricting the flow like conventional adjustable blocks. Results: The pressure used in the block is reduced only to the amount required to drive the bolt carrier. The remaining gas / pressure are bled out of the block allowing the system to run much cleaner and cooler. Reduction of felt recoil. Patented adjustment detent is located outside of the block and therefore no contamination. The gas adjustment screw does not restrict the gas flow; therefore there is no erosion or seizing of the screw / no loss of detent due to carbon build up. Although it is removable, we have added a safety mechanism, which stops you from unintentionally backing the screw all the way out. When using SBR's and / or suppressors the bleed off port allows the excessive pressure to be exhausted out of the block reducing blow back.

Data: Gas Block Material: 416 SS Barrel Diameter: 0.625" Weight: 1.34 oz. Length: 1.00" Attachment Type: Clamp on Adjustment: Front of Block  
Included: Gas Block - Assembled (2) 10-32 x 3/16" Socket Head Cap Screws  
(1) Gas Tube Roll Pins (1) 3/32 X 6" L-Shaped Hex Keys Installation  
Instructions & QR code for video tutorial



### Attributes

- Name: [SUPERLATIVE ARMS AR-15 CLAMP ON ADJUSTABLE GAS BLOCK .750" BLACK](#)
- Manufacturer: [SUPERLATIVE ARMS](#)
- Product no.: 100020571
- Mfr. No.: SABO-DI-750CM
- Inside Diameter: .750
- Material: Stainless Steel
- Style: Adjustable, Clamp-On
- Weapon type: AR-15
- Delivery weight: 0.084kg
- Shipping height: 51mm
- Shipping width: 95mm
- Shipping length: 197mm
- UPC: 850011846049

### Item details

Made in USA

US export classification: 0A501.x

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# Safety Instruction Guide for the AR15 Clamp On Adjustable Gas Block

## Introduction

Thank you for choosing the Superlative Arms AR15 Clamp On Adjustable Gas Block. This guide provides important safety information and instructions for the safe use, installation, and disposal of the gas block. Please read this guide carefully to ensure proper usage and to minimize risks.

## General Safety Guidelines

- Always handle firearms with care and follow all safety protocols.
- Ensure the gas block is compatible with your AR15 platform before installation.
- Inspect the gas block for any damage or defects before use.
- Keep the gas block and all firearms out of reach of children and unauthorized users.
- Use protective eyewear when installing or adjusting the gas block.
- Be aware of your surroundings when using firearms equipped with this gas block.
- Regularly check for recalls or safety alerts related to this product on the EU Safety Gate platform.

## Specific Safety Precautions for Use

- Ensure the firearm is unloaded before installing or adjusting the gas block.
- Do not exceed the recommended gas flow adjustments to avoid excessive wear or damage.
- If using Short Barrel Rifles (SBRs) or suppressors, monitor for excessive blowback and adjust accordingly.
- Avoid using the gas block in extreme weather conditions that may affect performance.
- Never attempt to modify the gas block beyond the manufacturer's specifications.
- If you experience any malfunctions or irregularities during use, cease operation immediately and consult a qualified gunsmith.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure you have the following tools: Lshaped hex keys (3/32 x 6"), socket head cap screws (1032 x 3/16"), and roll pins.
- Make sure the firearm is unloaded and pointed in a safe direction.

### 2. Installation:

- Remove the existing gas block if applicable.
- Position the Superlative Arms Adjustable Gas Block on the barrel, aligning it with the gas port.
- Secure the gas block using the provided clampon mechanism and tighten the cap screws to the manufacturer's specifications.
- Insert the gas tube roll pins to secure the gas tube in place.

### 3. Adjustment:

- Locate the gas adjustment screw on the front of the block.
- Use the Lshaped hex key to make adjustments as needed. Turn clockwise to reduce gas flow and counterclockwise to increase gas flow.
- Ensure the adjustment detent is properly engaged to prevent unintentional changes.

### 4. Testing:

- After installation, conduct a function test with the firearm to ensure proper operation.
- Monitor for any signs of gas leakage or abnormal operation.

#### **5. Maintenance:**

- Regularly check the gas block for any signs of wear, carbon buildup, or damage.
- Clean the gas block as part of your regular firearm maintenance to ensure optimal performance.

## **Disposal Instructions**

- Dispose of the gas block in accordance with local regulations regarding metal and firearm components.
- Do not dispose of the gas block in regular household waste.
- If the gas block is damaged beyond repair, contact your local waste management facility for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the use or safety of the AR15 Clamp On Adjustable Gas Block, please consult the manufacturer's website or reach out to a qualified firearms expert.

Thank you for prioritizing safety and responsible usage of your firearm accessories.

# About Us

## Brownells UK

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