

# AR-15 SOLID ADJUSTABLE GAS BLOCK - SUPERLATIVE ARMS AR-15 SOLID TITANIUM ADJUSTABLE GAS BLOCK .750" GRAY

[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: 1.37 oz. Length: 1.00" Attachment Type: Solid Gas Adjustment: 30 Locked Positions, Front Of Block Bleed Off Port: Front Of Block Included: Gas Block - Assembled (2) 10-32 x 3/16" Set 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 SOLID TITANIUM ADJUSTABLE GAS BLOCK .750" GRAY](#)
- Manufacturer: [SUPERLATIVE ARMS](#)
- Product no.: 430109758
- Mfr. No.: SABO-DI-750SGT
- Inside Diameter: .750
- Material: Titanium
- Style: Screw
- Weapon type: AR-15
- Delivery weight: 0.454kg
- Shipping height: 51mm
- Shipping width: 95mm
- Shipping length: 191mm
- UPC: 850011846445

## Item details

Made in USA

US export classification: 0A501.x

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# Safety Instruction Guide for Superlative Arms AR15 Solid Adjustable Gas Block

## Introduction

Thank you for choosing the Superlative Arms AR15 Solid Adjustable Gas Block. This product is designed to enhance the performance of your AR15 platform while ensuring safe usage. Please read this safety instruction guide carefully to understand how to use, install, and maintain the gas block properly.

## General Safety Guidelines

- **Product Safety:** Ensure safe use of the gas block by following the instructions provided. This product is designed for nonfood applications and adheres to EU safety standards.
- **Enhanced Recalls:** Stay informed about product recalls. In the event of a safety issue, you will be notified through standardized recall notices.
- **Online Shopping:** If purchased online, ensure the platform complies with safety requirements similar to physical stores.
- **Special Consumer Focus:** This product is intended for adult use. Keep it out of reach of children and vulnerable individuals.
- **EU Contact Point:** For any safety inquiries, please refer to the contact point provided by the retailer or manufacturer.
- **Rapid Alerts:** Stay updated on any safety alerts regarding this product through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Installation Safety:**
  - Always ensure the firearm is unloaded before beginning installation.
  - Wear safety glasses to protect your eyes from debris during installation.
- **Usage Safety:**
  - Regularly inspect the gas block for any signs of wear or damage.
  - Do not attempt to adjust the gas block while the firearm is in use.
- **Handling:**
  - Handle the gas block with care to avoid damaging the adjustment screw.
  - Ensure the gas adjustment screw is securely tightened before use to prevent gas leaks.
- **Maintenance:**
  - Regularly clean the gas block to prevent carbon buildup that could affect performance.
  - Follow the manufacturer's recommendations for maintenance intervals.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is completely unloaded and in a safe position.
- Remove the existing gas block if applicable.
- Position the Superlative Arms gas block onto the barrel, ensuring proper alignment.
- Secure the gas block using the provided 1032 x 3/16" set screws. Tighten to the manufacturer's specifications.
- Install the gas tube using the included roll pins, ensuring a snug fit.
- Use the provided Lshaped hex keys for adjustments and installation.

### 2. Gas Adjustment:

- Locate the gas adjustment screw on the gas block.
- Turn the screw clockwise to reduce gas flow and counterclockwise to increase it.
- Make adjustments in small increments and test function after each adjustment.
- Ensure the adjustment detent is locked in place to prevent unintentional changes.

### **3. Usage:**

- After installation, perform a function check to ensure the gas block operates correctly.
- Monitor the firearm during use for any unusual sounds or performance issues.
- If using with SBRs or suppressors, ensure the bleedoff port is functioning to manage excess pressure.

## **Disposal Instructions**

- Dispose of the gas block according to local regulations for metal products.
- Do not dispose of in regular household waste.
- Check with local authorities for recycling options or special disposal instructions for firearm components.

## **Contact Information for Further Support**

For any questions or concerns regarding the Superlative Arms AR15 Solid Adjustable Gas Block, please refer to the retailer or manufacturer's contact point provided at the time of purchase.

Thank you for your attention to these safety instructions. Your safety and satisfaction are our top priorities.

# About Us

## Brownells UK

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