

# AR-15 SOLID ADJUSTABLE GAS BLOCK - SUPERLATIVE ARMS AR-15 SOLID TITANIUM 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: 1.37 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" BLACK](#)
- Manufacturer: [SUPERLATIVE ARMS](#)
- Product no.: 430109757
- Mfr. No.: SABO-DI-750SDT
- 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: 850011846438

## Item details

Made in USA

US export classification: 0A501.x

# Table of Contents

- Startpage
- Safety Instruction Guide for AR15 Solid Adjustable Gas Block
- About Us

# Safety Instruction Guide for AR15 Solid Adjustable Gas Block

## Introduction

Thank you for choosing the Superlative Arms AR15 Solid Adjustable Gas Block. This product is designed to enhance your shooting experience by providing adjustable gas flow for improved performance. To ensure your safety and the proper functioning of the gas block, please read and follow these safety instructions carefully.

## General Safety Guidelines

- **Product Safety:** This gas block is designed to be safe for use when installed and maintained correctly. Ensure that you follow all instructions to avoid any hazards.
- **Enhanced Recalls:** Stay informed about any recalls or safety notices related to this product. If you receive any notification regarding a recall, follow the instructions provided.
- **Online Shopping Protections:** If purchased online, ensure that the platform complies with safety requirements. Verify the authenticity of the product and seller.
- **Vulnerable Groups:** This product is not intended for use by children. Ensure that it is stored safely and out of reach of minors.
- **EU Contact Point:** For any safety inquiries regarding this product, please refer to the designated EU contact point provided by the manufacturer.
- **Rapid Alerts:** Keep updated on product safety through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Installation Safety:** Ensure the firearm is unloaded before installation. Wear safety glasses when handling tools and the gas block. Use appropriate tools to avoid injury during installation.
- **Operational Safety:** Do not exceed the recommended gas settings for your specific firearm. Regularly inspect the gas block for wear or damage. Ensure that the gas adjustment screw is secure but not overtightened to avoid damage.
- **Handling Safety:** Always treat your firearm as if it is loaded. Store the gas block in a safe location when not in use. Follow all applicable laws and regulations regarding firearm modifications.

## Instructions for Installation and Usage

### Installation Instructions

1. **Preparation:** Gather all necessary tools: (1) 3/32 X 6" LShaped Hex Key, (2) 1032 x 3/16" Set Screws, and (1) Gas Tube Roll Pin. Ensure that your workspace is clean and welllit.
2. **Remove the Existing Gas Block:** Unload the firearm and remove the upper receiver from the lower receiver. Detach the existing gas block from the barrel.
3. **Install the New Gas Block:** Position the Superlative Arms Adjustable Gas Block onto the barrel. Align the gas tube with the gas port on the gas block. Secure the gas block using the provided set screws. Ensure they are tightened appropriately but do not overtighten.
4. **Adjust the Gas Flow:** Locate the gas adjustment screw on the gas block. Use the hex key to adjust the screw to the desired setting. Refer to your firearm's specifications for optimal settings.
5. **Final Checks:** Ensure that all components are securely fastened. Reassemble the upper and lower receiver of the firearm. Perform a function check to ensure proper operation.

### Usage Instructions

- **Operating the Gas Block:** When using SBRs and/or suppressors, monitor the performance and adjust the gas flow as needed to reduce blowback. Regularly check the gas adjustment screw for secure placement and adjust as necessary.

- **Maintenance:** Clean the gas block regularly to prevent carbon buildup. Inspect for any signs of wear or damage before each use.

## Disposal Instructions

- **Disposal of the Gas Block:** If you need to dispose of the gas block, follow local regulations for disposal of metal components. Ensure that the gas block is completely disassembled before disposal to prevent any potential hazards.
- **Packaging Disposal:** Dispose of packaging materials in accordance with local recycling guidelines.

## Contact Information for Further Support

For any questions or concerns regarding the AR15 Solid Adjustable Gas Block, please refer to the manufacturer's contact information provided with the product. Ensure that you have your product details handy when seeking assistance.

By following these safety instructions, you can ensure a safe and enjoyable experience with your Superlative Arms AR15 Solid Adjustable Gas Block. Always prioritize safety and compliance with local laws and regulations.

# 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)