

# D2 SERIES ADJUSTABLE GAS SYSTEM - J P ENTERPRISES D2 SERIES ULTRA LOW PROFILE .750 ADJ GAS BLOCK WITH DETENT

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

The entry into JP's D2 Series gas block lineup. These ultra-minimized designs will fit under most any hand guard on the market while adding negligible weight to the barrel. The D2 Series features a redesigned forward-facing adjustment that avoids any access interference with hand guards. This new adjustment design is also excellent at shedding dirt and fouling while doubling the adjustment clicks per rotation to provide extremely fine gas control. The two-piece design allows for easier installations even on barrels with pin-and-weld muzzle treatments. Features: Slim Profile Design: The D2 Series boasts a streamlined profile, purpose-built to fit cleanly beneath even the slimmest profile hand guards with top rail, such as our M-LOK Series. Short Journal Optimized: Shorter dimensions cater to shorter gas block journals such as those on Proof Barrels, ensuring a superior fit. Enhanced Dirt Tolerance: The exterior detent mechanism on the nut enhances dirt and carbon tolerance while the robust 5/32 drive also allows for heavier torque to overcome and easily eject fouling. Minute Adjustment Refinement: With 52 clicks between full open and full close, the D2 Series doubles the adjustment clicks of our current detent blocks, making them ideal for SBRs and other high-pressure/short-dwell-time barrels. Versatile Adjustment Options: The adjustment nut features a 5/32 hex drive and slots, providing flexibility for customization with a range of tools, including screwdrivers and knives. Lightweight Design: The D2 Series add negligible weight at just 2.5 oz. Specifications: Barrel Diameter: .750/.875 Material: 416 stainless Finish: Black Weight: 1.73 oz. to 1.76 oz. Length: 1.5" Height: 1.24" - 1.33" (overall), .79" - .81" (over bore) Width: 1.17" - 1.29" Attachment: 6-32 x 3/8" socket head screws (includes 5/64 x 5/16 roll pin for gas tube installation) Adjustment: 5/32 hex or screw driver



## Attributes

- Name: [J P ENTERPRISES D2 SERIES ULTRA LOW PROFILE .750 ADJ GAS BLOCK WITH DETENT](#)
- Manufacturer: [J P ENTERPRISES](#)
- Product no.: 430109835
- Mfr. No.: JPGS-11D2
- Inside Diameter: .750
- Material: Steel
- Style: Direct Mount
- Weapon type: AR-15
- Delivery weight: 0.176kg
- Shipping height: 184mm
- Shipping width: 51mm
- Shipping length: 57mm
- UPC: 812872026329

## Item details

Made in USA

US export classification: 0A501.x

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# Safety Instruction Guide for D2 Series Adjustable Gas System

## Introduction

Thank you for choosing the D2 Series Adjustable Gas System by JP Enterprises. This guide provides essential safety instructions to ensure the safe use, installation, and disposal of the product. Please read this guide thoroughly before using the product.

## General Safety Guidelines

- Always follow the manufacturer's instructions for safe use and installation.
- Ensure the product is used in accordance with applicable laws and regulations.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly inspect the product for signs of wear or damage before use.
- Report any unsafe products or accidents to local authorities.
- Stay informed about recall updates via the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Potential Hazards:**
  - Improper installation may lead to gas leaks or malfunction.
  - Use of incompatible tools may damage the adjustment nut.
  - Failure to maintain the product may cause decreased performance or safety risks.
- **Precautions:**
  - Always use the recommended tools (5/32 hex drive or screwdriver) for adjustments.
  - Ensure the gas block is securely attached to the barrel before operation.
  - Avoid using excessive force during installation to prevent damage.
  - Clean the gas block regularly to prevent fouling and ensure optimal performance.
  - Do not modify the gas block or use it in a manner not intended by the manufacturer.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Remove the existing gas block if applicable.
- Position the D2 Series gas block onto the barrel, ensuring it aligns with the gas port.
- Secure the gas block using the provided 632 x 3/8" socket head screws and the 5/64 x 5/16 roll pin for the gas tube installation.
- Use a 5/32 hex drive or screwdriver to tighten the screws, ensuring they are snug but not overtorqued.

### 2. Adjustment:

- To adjust the gas flow, turn the adjustment nut using the 5/32 hex drive or compatible tool.
- The D2 Series provides 52 clicks between full open and full close for precise adjustments.
- Regularly check the adjustment to maintain optimal performance, especially after extended use.

### 3. Usage:

- After installation, conduct a function check to ensure proper operation.
- Monitor the gas system during use for any signs of malfunction or abnormal operation.
- If any issues arise, cease use immediately and consult a qualified gunsmith.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations.
- Do not dispose of the product in regular household waste.
- Contact local recycling centers for guidance on proper disposal methods.

## **Contact Information for Further Support**

For any safety inquiries or support regarding the D2 Series Adjustable Gas System, please refer to the manufacturer's website or customer service resources.

By following these safety instructions, you can ensure the safe and effective use of the D2 Series Adjustable Gas System. Thank you for your attention to safety and for choosing JP Enterprises.

# About Us

## Brownells UK

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Unit 1, Laughing Dog Industrial Estate  
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