

# FRC 223 CALIBER THREE-PORT COMPENSATOR - PRIMARY WEAPONS FRC FLAT 3-PORT 223 CALIBER 1/2"-28 THREADS COMPENSATOR

[Rifle Parts](#) > [Muzzle Devices](#) > [Compensators & Muzzle Brakes](#)

Elevate your shooting experience with the cutting-edge PWS FRC compensator, serving as a suppressor host for the Rearden Atlas suppressor mounting system—compatible with popular suppressors like the BDE 556. Crafted with precision and innovation, this compensator stands as a premier selection for a diverse range of shooting scenarios. The PWS FRC compensator sets itself apart by prioritizing recoil reduction as its primary function while simultaneously excelling at flash suppression. Its distinctive 3-port design skillfully redirects flash away from optics and the line of sight, ensuring an unobstructed view and minimizing overpressure. When paired with suppressors, the FRC boasts a tight lockup and maintains it through hard shooting cycles, ensuring reliability in any situation. Mounted precisely, the FRC becomes a crucial component in your rifle's comprehensive recoil management system. By effectively mitigating recoil and muzzle rise, this compensator enables swift follow-up shots, ultimately delivering improved shooter control and accuracy, even in rapid-fire scenarios. Choosing the PWS FRC provides the best of both worlds—superior recoil management and effective flash suppression—making it an indispensable asset for any shooter looking to enhance their shooting prowess and overall experience on the range or in the field. Select between flat shouldered option, for traditional rifle barrels, or tapered shoulder, for barrels with a tapered shoulder behind the muzzle threads.



## Attributes

- Name: [PRIMARY WEAPONS FRC FLAT 3-PORT 223 CALIBER 1/2"-28 THREADS COMPENSATOR](#)
- Manufacturer: [PRIMARY WEAPONS](#)
- Product no.: 430113215
- Mfr. No.: FRC-F-3P-1/2X28
- Caliber: 22 Caliber (.223-.224)
- Finish: Black
- Material: Steel
- Model: UXR
- Threads: 1/2-28
- Weapon type: AR-15,Primary Weapons System
- Delivery weight: 0.095kg
- UPC: 811154033864

## Item details

Made in USA

# Table of Contents

- Startpage
- Safety Instruction Guide for FRC 223 Caliber ThreePort Compensator
- About Us

# Safety Instruction Guide for FRC 223 Caliber ThreePort Compensator

## Introduction

Thank you for choosing the FRC 223 Caliber ThreePort Compensator by Primary Weapons Systems. This guide provides essential safety instructions and guidelines to ensure safe and effective use of the product. Please read this document carefully before use.

## General Safety Guidelines

- Always treat the compensator as if it is loaded.
- Ensure that your firearm is in good working condition before installation.
- Follow all local laws and regulations regarding firearm accessories.
- Keep the compensator and all firearm accessories out of reach of children and unauthorized users.
- Use only compatible suppressors as specified by the manufacturer.
- Regularly inspect the compensator for signs of wear or damage.
- Report any unsafe products or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- **Recoil Management:** The FRC compensator is designed to reduce recoil. However, it is important to maintain a proper stance and grip while shooting.
- **Flash Suppression:** The 3port design redirects flash away from the shooter's line of sight. Be cautious of your surroundings when firing, especially in lowlight conditions.
- **Compatibility:** Ensure that the compensator is compatible with your specific firearm model and caliber.
- **Installation:** Follow the installation instructions carefully to avoid misalignment, which could lead to malfunctions or safety hazards.
- **Shooting Environment:** Be aware of your shooting environment, including the presence of bystanders and the potential for ricochets.

## Instructions for Installation and Usage

### Installation Instructions

1. **Gather Tools:** You will need a torque wrench and appropriate tools for your firearm.
2. **Ensure Safety:** Make sure the firearm is unloaded and pointed in a safe direction.
3. **Remove Existing Muzzle Device:** If applicable, remove the existing muzzle device from the firearm.
4. **Clean Threads:** Ensure that the threads on the barrel are clean and free from debris.
5. **Install Compensator:**
  - Align the compensator with the barrel threads.
  - Handtighten the compensator onto the barrel.
  - Use a torque wrench to tighten the compensator to the manufacturer's recommended torque specifications.
6. **Check Alignment:** Ensure that the compensator is aligned properly and securely attached.
7. **Final Inspection:** Conduct a final inspection to ensure everything is secure before use.

### Usage Instructions

- Always wear appropriate eye and ear protection while shooting.
- Load your firearm in a safe environment and ensure that the compensator is functioning correctly.
- Fire in a controlled manner, maintaining awareness of your surroundings.
- If you experience excessive recoil or other issues, stop using the compensator and consult a professional.

## **Disposal Instructions**

- Dispose of the compensator in accordance with local regulations.
- Do not dispose of the compensator in regular household waste.
- Contact your local waste management authority for guidance on proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns about the FRC 223 Caliber ThreePort Compensator, please refer to the manufacturer's website or contact their customer support for assistance.

This safety instruction guide is designed to ensure that you have a safe and enjoyable experience with your FRC 223 Caliber ThreePort Compensator. Your safety is our priority.

# 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)