

HELLFIRE TI SELF-TIMING MUZZLE BRAKE - AREA 419 HELLFIRE-TI 50 CAL SELF TIMING MUZZLE BRAKE GRAY TITANIUM

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

HELLFIRE TI SELF-TIMING MUZZLE BRAKE The Hellfire has transformed the muzzle brake industry. Unmatched versatility, modularity, ease of use, and performance. With the original 3-Port Hellfire now 8 years old, and the family having grown to include the Hellfire 2P, the Hellfire LFS, and the Hellfire Match, along with a serious family of suppressor mounts, there was always something Area 419 wanted to make. Now, it's time. This is the Hellfire Ti. CNC Milled right here in Ohio with a Grade 5 6Al-4V Titanium main body, the Hellfire Ti is built for your hunting rifle, with the performance you'd expect on your Match rifle. Features Available in 30, 40, and 50 cal variants, to accommodate common hunting cartridges up to and including 450 Bushmaster and 50 Beowulf Stainless Steel collar for greater mounting strength and durability 2.8oz in 30cal (brake body and collar) - 30% lighter than the Hellfire OG 1.1" port diameter (27% more braking surface than the Hellfire OG) Brake assembly will add 2.5" from the thread shoulder (approx 1.9" added to OAL of barrel) Gray Titanium anodize, reducing glare Flatter first port to reduce blast Progressive upper port geometry to control muzzle flip Patented Hellfire Mount system, for great versatility Caliber Selection For these brakes, caliber selection is simple. If your rifle is a 30-cal rifle (or smaller) you select the ".30 and Under" option. This includes 308, 300 RUM, 30-06. 300 Win Mag, etc - or ANYTHING smaller (7mm, 6.5mm, etc.). If your rifle is 40 cal or smaller (but larger than 30 cal) you should select the ".40 and Under" option. This would include 338s, 357/9mm, etc. If your rifle is 50 cal or smaller (but larger than 40 cal) you should select the ".50 and Under" option. This would include 458s, 45/70, etc. This brake IS NOT RATED FOR 50 BMG.



Attributes

- Name: [AREA 419 HELLFIRE-TI 50 CAL SELF TIMING MUZZLE BRAKE GRAY TITANIUM](#)
- Manufacturer: [AREA 419](#)
- Product no.: 430112722
- Mfr. No.: 419HFTI-500-5824
- Caliber: 50 Caliber (.500-.501)
- Finish: Gray
- Material: Titanium
- Threads: NA
- Delivery weight: 0.227kg
- Shipping height: 51mm
- Shipping width: 89mm
- Shipping length: 152mm
- UPC: 810080183407

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [HELLFIRE TI SELFTIMING MUZZLE BRAKE SAFETY INSTRUCTION GUIDE](#)
- [About Us](#)

HELLFIRE TI SELFTIMING MUZZLE BRAKE SAFETY INSTRUCTION GUIDE

Introduction

Thank you for choosing the HELLFIRE TI SelfTiming Muzzle Brake. This product is designed to enhance the performance of your hunting rifle while ensuring safety during use. Please read this safety instruction guide carefully to understand how to use the muzzle brake safely and effectively.

General Safety Guidelines

- Ensure that the muzzle brake is compatible with your firearm before installation.
- Always handle firearms with care and follow the basic rules of firearm safety.
- Wear appropriate eye and ear protection when using firearms equipped with muzzle brakes.
- Regularly inspect the muzzle brake for signs of wear or damage before use.
- Store the muzzle brake in a safe, dry place when not in use.
- Keep the muzzle brake and all firearms out of reach of children and unauthorized users.
- Report any unsafe products or accidents to the relevant authorities.

Specific Safety Precautions for Use

- The HELLFIRE TI Muzzle Brake is designed for use with specific calibers. Ensure you select the correct caliber option:
 - For 30 caliber rifles and smaller, choose the ".30 and Under" option.
 - For 40 caliber rifles and smaller (but larger than 30 caliber), choose the ".40 and Under" option.
 - For 50 caliber rifles and smaller (but larger than 40 caliber), choose the ".50 and Under" option.
- This muzzle brake is NOT RATED FOR 50 BMG. Do not use it with this caliber.
- Ensure that the brake is securely mounted before firing. Failure to do so may result in injury or damage.
- Avoid placing your hands or any body part near the muzzle when firing, as the brake redirects gases and can create a blast.
- Be aware of your surroundings and ensure a safe shooting environment to prevent accidents.

Instructions for Installation and Usage

1. Installation:

- Verify that your rifle is unloaded and safe before beginning installation.
- Clean the muzzle threads of your rifle to ensure a secure fit.
- Align the muzzle brake with the threads on the rifle barrel.
- Handtighten the muzzle brake onto the barrel until snug. Do not overtighten.
- If applicable, use a wrench to secure the brake further, following the manufacturer's torque specifications.
- Check that the brake is properly aligned and securely attached before use.

2. Usage:

- Always wear appropriate safety gear, including eye and ear protection.
- After ensuring the area is clear, load your rifle according to manufacturer instructions.
- Fire the rifle as intended, being mindful of the muzzle brake's function in reducing recoil and muzzle rise.
- After firing, inspect the muzzle brake for any signs of damage or loosening. Retighten if necessary.

Disposal Instructions

- Dispose of the HELLFIRE TI Muzzle Brake in accordance with local regulations.
- If the product is damaged or no longer usable, it should not be reused or repurposed.
- Contact local waste management authorities for guidance on proper disposal methods.

Contact Information for Further Support

For any questions regarding the HELLFIRE TI SelfTiming Muzzle Brake, please refer to the manufacturer's support resources or website for assistance.

Thank you for choosing the HELLFIRE TI SelfTiming Muzzle Brake. Your safety is our priority, and we wish you a safe and enjoyable shooting experience.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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