

HELLFIRE TI SELF-TIMING MUZZLE BRAKE - HELLFIRE-TI 40 CAL SELF TIMING MUZZLE BRAKE GRAY TITANIUM

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: HELLFIRE-TI 40 CAL SELF TIMING MUZZLE BRAKE GRAY TITANIUM
- Manufacturer: AREA 419
- Product no.: 430112721
- Mfr. No.: 419HFTI-400-5824
- Caliber: 40 Caliber
- Finish: Gray
- Material: Titanium
- Threads: -
- Delivery weight: 0.227kg
- Shipping height: 51mm
- Shipping width: 89mm
- Shipping length: 152mm
- UPC: 810080183391

Item details

Made in USA

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HELLFIRE TI SELFTIMING MUZZLE BRAKE SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the HELLFIRE TI SelfTiming Muzzle Brake. This product has been designed to enhance your shooting experience while ensuring safety during use. Please read this safety instruction guide carefully to understand the proper handling, installation, and maintenance of your muzzle brake.

General Safety Guidelines

- Always treat every firearm as if it is loaded.
- Ensure that you are familiar with the laws and regulations regarding the use of muzzle brakes in your area.
- Use only compatible firearms and ammunition as specified in the product description.
- Regularly inspect your muzzle brake for signs of wear or damage. Do not use a damaged muzzle brake.
- Keep the muzzle brake clean and free of obstructions.
- Store the muzzle brake in a dry and secure location when not in use.
- Always wear appropriate eye and ear protection when using firearms equipped with a muzzle brake.
- Be aware of your surroundings and ensure that you are in a safe environment when using firearms.

Specific Safety Precautions for Use

• Installation Precautions:

- Ensure that the firearm is completely unloaded before installation.
- Use proper tools to install the muzzle brake to avoid damaging the threads of the barrel.
- Do not overtighten the muzzle brake as this may lead to damage.

• Usage Precautions:

- Always follow the manufacturer's instructions for the specific firearm you are using.
- Avoid using the muzzle brake with ammunition that exceeds the specified caliber limits.
- Monitor the temperature of the muzzle brake during extended firing sessions to prevent overheating.
- Be cautious of the increased noise and muzzle blast when using the muzzle brake.

• Maintenance Precautions:

- Clean the muzzle brake regularly to prevent buildup of carbon and debris.
- Inspect the collar and mounting system for any signs of wear or damage before each use.
- If you notice any unusual sounds or performance issues while using the muzzle brake, cease use immediately and inspect for damage.

Instructions for Installation and Usage

Installation Steps

1. Preparation:

- Ensure your firearm is unloaded and pointed in a safe direction.
- Gather the necessary tools for installation, including a torque wrench or appropriate tool for your firearm.

2. Threading the Muzzle Brake:

- Align the muzzle brake with the threads of the firearm's barrel.
- Carefully screw the muzzle brake onto the barrel, ensuring it is properly aligned.

3. Securing the Muzzle Brake:

- Use the appropriate tool to tighten the muzzle brake. Follow the manufacturer's specifications for torque settings.
- Ensure the brake is secure but do not overtighten.

4. Final Check:

- Inspect the installation to ensure there are no gaps or misalignments.
- Confirm that the muzzle brake is securely attached before use.

Usage Steps

1. Loading the Firearm:

- Load the firearm according to the manufacturer's instructions.

2. Firing:

- Position yourself in a stable shooting stance.
- Aim at a safe target area.
- Fire the firearm while maintaining control and awareness of the muzzle brake's effects on recoil and blast.

3. PostFiring:

- After firing, allow the muzzle brake to cool down before handling.
- Inspect the muzzle brake for any signs of wear or damage.

Disposal Instructions

- Dispose of the HELLFIRE TI SelfTiming Muzzle Brake in accordance with local regulations and guidelines for metal products.
- If the product is damaged or no longer usable, consider recycling it at a facility that accepts metal components.
- Do not dispose of the muzzle brake in regular household waste.

Contact Information for Further Support

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

Thank you for adhering to these safety instructions. Your safety and the safety of those around you is our top priority. Enjoy your shooting experience with the HELLFIRE TI SelfTiming Muzzle Brake.