

# BADLANDS-INTEGRATED MUZZLE BRAKE & BLAST DEFLECTOR - SHARPS BROS BADLANDS INTEGRATED MUZZLE BRAKE & BLAST DEFLECTOR 1/2"X28

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

Badlands. The first integrated muzzle brake and blast deflector 3D printed as one cohesive part. Made from high strength 17-4 stainless, heat treated to H900 and then nitrided with a QPQ process for extremely high corrosion resistance. The combination of the material, the heat treat process and the hard coating enable Badlands to withstand full auto fire. The internal muzzle brake helps reduce recoil and muzzle rise by uniformly dissipating gasses through coned ports that counter recoil. Taming the dramatically expanding gasses associated with muzzle blast. The integrated blast deflector directs blast concussion where it belongs... down range. It also provides significant concussion reduction for those on either side of the shooter's firing position. With no external side vents or ports, Badlands also helps limit the dust & debris signature if you are firing from a prone position. The combined muzzle brake and blast deflector has a number of internal flash reduction features as well. Geometrically complex internal ribbing not possible through traditional machining methods go a long way toward disrupting unspent gunpowder and gasses expelled when the bullet leaves the barrel, thereby reducing the amount of combustion occurring outside the muzzle device. Badlands is offered in two models, differentiated only by the direct thread offering. Choose 1/2"-28 or 5/8"-24. Either is suitable for calibers ranging from .223 up through .354. So whether you are shooting .223/5.56, a PCC in 9mm, 300 Blackout, 6.5 Grendel, 6.5 Creedmoor, .308, or even 338 Federal, Badlands is going to work for your application. 1.5" Outside Diameter. 2.75" length. Weight ~7.1 ounces. Installation: We recommend 1-2 drops of Rocksett. Rocksett has a very high temperature resistance (up to ~2,000 degrees) but its breakaway torque is relatively low (which is nice if you ever decide you want to remove the device). It really only takes 1-2 drops so don't go heavy with it.



## Attributes

- Name: [SHARPS BROS BADLANDS INTEGRATED MUZZLE BRAKE & BLAST DEFLECTOR 1/2"X28](#)
- Manufacturer: [SHARPS BROS](#)
- Product no.: 430103255
- Mfr. No.: BAD01
- Caliber: 22 Caliber (.223-.224)
- Finish: Black
- Material: Stainless Steel
- Threads: 1/2-28
- Weapon type: AR-15
- Delivery weight: 0.227kg
- Shipping height: 89mm
- Shipping width: 51mm
- Shipping length: 51mm
- UPC: 850869008576

## Item details

Made in USA

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# **BADLANDSINTEGRATED MUZZLE BRAKE & BLAST DEFLECTOR SAFETY INSTRUCTION GUIDE**

## **Introduction**

Thank you for choosing the BADLANDSINTEGRATED MUZZLE BRAKE & BLAST DEFLECTOR by Sharps Bros. This product is designed to enhance your shooting experience by reducing recoil and muzzle rise while ensuring safety during use. Please read this safety instruction guide carefully to understand how to use the product safely and effectively.

## **General Safety Guidelines**

- Ensure that you are familiar with the operation of your firearm before using the BADLANDS muzzle brake and blast deflector.
- Always treat every firearm as if it is loaded.
- Keep the muzzle pointed in a safe direction at all times.
- Store the product out of reach of children and unauthorized users.
- Wear appropriate eye and ear protection when using firearms equipped with the BADLANDS muzzle brake and blast deflector.
- Do not use the product in conditions that may lead to accidents, such as while under the influence of drugs or alcohol.
- Regularly inspect the product for any signs of damage or wear. If damaged, do not use it and contact a qualified gunsmith for inspection.

## **Specific Safety Precautions for Use**

- Be aware that the BADLANDS muzzle brake and blast deflector is designed to direct blast concussion down range. Ensure that your shooting environment is clear of people and obstacles.
- Understand that the product may produce increased noise levels. Always use hearing protection.
- The integrated design may cause higher temperatures during use. Allow the product to cool before handling after firing.
- Avoid using excessive force during installation and removal to prevent damage to the threads or the product itself.
- Ensure that the muzzle brake and blast deflector is securely attached before firing.

## **Instructions for Installation and Usage**

### **1. Installation:**

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Clean the threads on the muzzle of your firearm to remove any debris or oil.
- Apply 12 drops of Rocksett to the threads of the muzzle brake and blast deflector.
- Screw the muzzle brake and blast deflector onto the muzzle of the firearm, ensuring it is tightened securely.
- Do not overtighten, as this may damage the product or the firearm.
- Doublecheck that the product is firmly attached before proceeding to use the firearm.

### **2. Usage:**

- When ready to shoot, ensure that the shooting area is clear and that you are wearing appropriate safety gear.
- Fire the firearm as you normally would, being aware of the recoil reduction and blast deflection features.

- After shooting, allow the product to cool before handling.

### **3. PostUse Care:**

- Clean the muzzle brake and blast deflector after use to prevent buildup of carbon and debris.
- Store the product in a safe location away from children and unauthorized users.

## **Disposal Instructions**

- Dispose of the BADLANDS muzzle brake and blast deflector in accordance with local regulations.
- If the product is damaged or no longer usable, consider recycling metal components where facilities are available.

## **Contact Information for Further Support**

For any inquiries regarding the BADLANDS muzzle brake and blast deflector, please consult the manufacturer or visit their official website for more information and support.

By following these safety instructions, you can ensure a safer and more enjoyable shooting experience with the BADLANDS INTEGRATED MUZZLE BRAKE & BLAST DEFLECTOR. Thank you for prioritizing safety.

# About Us

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