

BRN-4 BARRELS 5.56X45MM - BROWNELLS BRN-4 STRIPPED BARREL,16.5" HEAVY, 1-7, 1/2"-28, BLK NITRIDE

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Brownells BRN-4 HK® 416 compatible barrels, available in a variety of lengths and two contours. Historically extremely hard to procure, HK® 416 compatible barrels are now available as part of the BRN-4 lineup. These barrels machined by Faxon, fit early generations of HK® 416 upper receivers and components.

They are the perfect fit with the BRN-4 bolt carrier group and gas block (search "BRN-4" for all parts). Available in common barrel lengths of 10.4, 14.5 and 16 inch, these barrels are suitable for any need. You can select the classic "heavy" profile, which is similar to the profile found on earlier HK® 416 models, ensuring barrel rigidity with minimal flex, or you can pick the new "medium" profile, which saves weight and makes the rifle quite handy.

Barrels are button rifled with a 1-7 twist and have commonly used 1/2-28 muzzle threads for the attachment of the muzzle device of your choice. A deep black nitride finish provides an extremely hard exterior and interior, that is easy to clean. The longer barrel extension of the BRN-4 allows for a robust matchup to the upper receiver, and a simple install with the BRN-4 barrel nut (430-100-141). 5.56x45mm NATO chamberings allow for a wide variety of commercially found ammunition to function, as well as 223 Remington cartridges. No need to worry about picking the right gas system length, as all of these barrels have the same piston rod assembly (078-000-644), just be sure to pick the correct BRN-4 gas block to match your overall barrel length, 078-000-708 & 078-000-709). Be sure to pick up the gas block coil pins for final assembly as well (430-103-127). Recommended Barrel Nut Torque: 50-80 ft/lbs.



Attributes

- Name: [BROWNELLS BRN-4 STRIPPED BARREL,16.5" HEAVY, 1-7, 1/2"-28, BLK NITRIDE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080001443
- Mfr. No.: BN-BRN4556-16H
- Cartridge: 5.56 x 45
- Contour: Heavy
- Finish: Black Nitride
- Gas System Length: 416
- Length: 16"
- Model: MR556, HK416, BRN-4
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Weapon type: Brownells, Heckler & Koch
- Delivery weight: 0.522kg
- Shipping height: 32mm
- Shipping width: 32mm
- Shipping length: 432mm
- UPC: 050806500754

Item details

Made in USA

US export classification: 0A501.c

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Safety Instruction Guide for BRN4 Barrels

5.56x45mm

Introduction

Thank you for choosing the Brownells BRN4 Barrels 5.56x45mm. This guide provides essential safety instructions to ensure the safe use and handling of the product. Please read and understand these instructions before using the barrel to ensure your safety and the safety of others.

General Safety Guidelines

- **Product Safety:** This product is designed to meet safety standards. However, improper use can lead to accidents or injuries.
- **Enhanced Recalls:** Stay informed about product recalls through official channels. If a recall occurs, follow the instructions provided to remedy the situation.
- **Online Shopping:** Ensure that you purchase this product from authorized and reputable retailers to guarantee safety and compliance.
- **Special Consumer Focus:** This product is not intended for use by children. Keep it out of reach of minors.
- **EU Contact Point:** For any safety inquiries, refer to the EU contact point provided by your retailer.
- **Rapid Alerts:** Be aware of the Safety Gate system for updates on any unsafe products.

Specific Safety Precautions for Use

- **Proper Handling:** Always handle the barrel with care. Avoid dropping or mishandling it.
- **Inspection:** Before use, inspect the barrel for any signs of damage or wear. Do not use if damaged.
- **Ammunition Compatibility:** Only use 5.56x45mm NATO or .223 Remington cartridges. Using incompatible ammunition can lead to malfunctions or accidents.
- **Installation Safety:** Ensure that the barrel is installed correctly according to the provided instructions. Improper installation can lead to failure during use.
- **Protective Gear:** Always wear appropriate protective gear, including safety glasses and hearing protection, when using firearms.
- **Safe Storage:** Store the barrel in a secure location, away from unauthorized access, moisture, and extreme temperatures.

Instructions for Installation and Usage

1. Installation:

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Remove the existing barrel from the upper receiver following the manufacturer's instructions.
- Align the BRN4 barrel with the upper receiver, ensuring proper fit.
- Install the barrel nut (part number 430100141) securely, using the recommended torque of 5080 ft/lbs.
- Attach the gas block, ensuring it matches the barrel length and is properly installed.
- Install the muzzle device of your choice using the 1/228 threads.

2. Usage:

- Once installed, conduct a function check to ensure the firearm operates correctly.
- Fire only in a safe environment, following all local laws and regulations regarding firearm use.
- Regularly clean and maintain the barrel to ensure optimal performance and longevity.

Disposal Instructions

- **Disposal:** When the barrel reaches the end of its lifecycle or if it becomes damaged beyond repair, dispose of it in accordance with local regulations.
- **Recycling:** Check with local waste management authorities for recycling options for metal components.

Contact Information for Further Support

For assistance or inquiries regarding the BRN4 Barrels 5.56x45mm, please refer to the contact information provided by your retailer or manufacturer.

By following these safety instructions, you can ensure a safe and enjoyable experience with your BRN4 barrel. Thank you for your attention to these important guidelines.

About Us

Brownells UK

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

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