

BRN-4 BARRELS 5.56X45MM - BROWNELLS BRN-4 STRIPPED BARREL,14.5" 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 ½-28 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,14.5" HEAVY, 1-7, 1/2"-28,BLK NITRIDE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080001441
- Mfr. No.: BN-BRN4556-14.5H
- Cartridge: 5.56 x 45
- Contour: Heavy
- Finish: Black Nitride
- Gas System Length: 416
- Length: 14.5"
- Model: MR556,HK416,BRN-4
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Weapon type: Heckler & Koch,Brownells
- Delivery weight: 0.612kg
- Shipping height: 38mm
- Shipping width: 38mm
- Shipping length: 368mm
- UPC: 050806500723

Item details

Made in USA

US export classification: 0A501.c

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Consumer Safety Instruction Guide for BRN4 Barrels 5.56x45mm

Introduction

Thank you for choosing the Brownells BRN4 Stripped Barrel. This guide provides essential safety instructions and precautions to ensure the safe use of this product. Please read this guide carefully before installation and usage to avoid any potential hazards.

General Safety Guidelines

- Always treat the firearm as if it is loaded.
- Ensure that you are familiar with local laws and regulations regarding firearm ownership and usage.
- Always use appropriate safety gear, including eye and ear protection, when handling firearms.
- Store the barrel and firearm in a secure location, away from children and unauthorized users.
- Regularly inspect the barrel for signs of wear or damage. Do not use if damaged.
- If you experience any malfunctions or unusual behavior, cease use immediately and consult a professional.

Specific Safety Precautions for Use

- Ensure that the barrel is compatible with your firearm model before installation.
- Only use ammunition that is specified for the barrel (5.56x45mm NATO and .223 Remington).
- Be aware of the muzzle threads (1/2"28) and ensure that any muzzle device is properly installed.
- Follow the recommended torque specifications (5080 ft/lbs) for the barrel nut to avoid loosening during use.
- Use the correct gas block for your barrel length to ensure proper gas system function.
- Do not attempt to modify the barrel or its components, as this may compromise safety and performance.

Instructions for Installation and Usage

1. Preparation

- Ensure that the firearm is unloaded and pointed in a safe direction.
- Gather necessary tools, including a torque wrench and the appropriate gas block.

2. Installation Steps

- Remove the existing barrel from the upper receiver according to the manufacturer's instructions.
- Install the BRN4 barrel into the upper receiver, ensuring that it is properly aligned.
- Attach the BRN4 barrel nut and tighten to the recommended torque specifications (5080 ft/lbs).
- Install the gas block, ensuring it matches the barrel length and is secured properly.
- Attach any muzzle device, confirming that it is compatible with the muzzle threads (1/2"28).

3. Usage

- After installation, perform a function check to ensure that the firearm operates correctly.
- Always follow safe handling practices when using the firearm.
- Regularly clean and maintain the barrel to ensure optimal performance.

Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding firearm components.
- Do not dispose of the barrel in regular household waste.
- Contact local authorities or a licensed firearm dealer for guidance on proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the BRN4 barrel, please consult your local firearm dealer or a qualified gunsmith. Always ensure that you have access to professional assistance if needed.

By following these guidelines, you can ensure a safer experience with your Brownells BRN4 Stripped Barrel. Thank you for prioritizing safety and responsibility in your firearm use.

About Us

Brownells UK

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

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