

# BRN-4 BARRELS 5.56X45MM - BROWNELLS BRN-4 STRIPPED BARREL,14.5" MEDIUM, 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,14.5" MEDIUM, 1-7, 1/2"-28, BLK NITRIDE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080001442
- Mfr. No.: BN-BRN4556-14.5M
- Cartridge: 5.56 x 45
- Contour: Medium
- Finish: Black Nitride
- Gas System Length: 416
- Length: 14.5"
- Model: MR556, BRN-4, HK416
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Weapon type: Brownells, Heckler & Koch
- Delivery weight: 0.59kg
- Shipping height: 25mm
- Shipping width: 25mm
- Shipping length: 387mm
- UPC: 050806500747

## 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 purchasing the BRN4 Barrels 5.56x45MM. This product is designed for use in compatible firearms and must be handled with care to ensure safety and performance. This guide provides important safety information, installation instructions, and proper usage guidelines to help you enjoy your product safely.

### General Safety Guidelines

- **Product Safety:** Always ensure the barrel is installed correctly and is suitable for your firearm. Use only in accordance with the manufacturer's specifications.
- **Enhanced Recalls:** Stay informed about any product recalls. If you receive a recall notice, follow the instructions provided.
- **Online Shopping:** When purchasing online, ensure that the seller complies with safety regulations and provides adequate product information.
- **Vulnerable Groups:** Keep this product out of reach of children and ensure that all users are trained in safe firearm handling.
- **EU Contact Point:** For any safety inquiries, please refer to the appropriate EU contact point.
- **Rapid Alerts:** Regularly check the EU Safety Gate platform for updates on safety alerts related to this product.

### Specific Safety Precautions for Use

- **Read the Manual:** Before using the barrel, read this safety instruction guide thoroughly.
- **Use Proper Ammunition:** Only use 5.56x45mm NATO or .223 Remington cartridges as specified. Using incorrect ammunition can cause malfunctions or damage.
- **Check Compatibility:** Ensure that the barrel is compatible with your firearm model. This product is designed for HK® 416 compatible upper receivers.
- **Inspect Before Use:** Always inspect the barrel for any signs of damage or wear before installation.
- **Avoid Modifications:** Do not modify the barrel or its components. Alterations can compromise safety and performance.
- **Wear Protective Gear:** Always wear appropriate safety gear, including eye protection, when handling firearms.
- **Follow Local Laws:** Ensure compliance with all local laws and regulations regarding firearm use and modifications.

### Instructions for Installation and Usage

#### 1. Installation Steps:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Remove the existing barrel from the upper receiver according to the manufacturer's instructions.
- Align the BRN4 barrel with the upper receiver and insert it into place.
- Secure the barrel using the BRN4 barrel nut (part number 430100141). Follow the recommended torque specifications of 5080 ft/lbs.
- Attach the appropriate gas block (part numbers 078000708 or 078000709) to match your barrel length.
- Install the gas block coil pins (part number 430103127) to complete the assembly.

#### 2. Usage Instructions:

- After installation, verify that the barrel is securely attached.
- Test the firearm in a safe environment to ensure proper function.
- Regularly clean and maintain the barrel to ensure longevity and performance.
- Store the firearm and barrel in a secure location when not in use.

## Disposal Instructions

- **Disposal of Product:** When the barrel reaches the end of its life or if it becomes damaged beyond repair, dispose of it in accordance with local regulations.
- **Recycling:** Check if the material can be recycled. Contact local recycling centers for guidance on proper disposal methods.

## Contact Information for Further Support

For further assistance or inquiries regarding safety and product information, please refer to the appropriate channels as per your local regulations. Always ensure you are reaching out to the correct authorities for safetyrelated concerns.

By following these guidelines, you can help ensure a safe and enjoyable experience with your BRN4 Barrels 5.56x45MM. Thank you for your attention to these important safety measures.

# About Us

## Brownells UK

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