

# BRN-4 BARRELS 5.56X45MM - BROWNELLS BRN-4 STRIPPED BARREL,10.4" 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,10.4" MEDIUM, 1-7, 1/2"-28, BLK NITRIDE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080001440
- Mfr. No.: BN-BRN4556-10.4M
- Cartridge: 5.56 x 45
- Contour: Medium
- Finish: Black Nitride
- Gas System Length: 416
- Length: 10.4"
- Model: BRN-4,MR556,HK416
- Muzzle Threads: 1/2-28
- Twist: 1-7
- Weapon type: Brownells,Heckler & Koch
- Delivery weight: 0.499kg
- Shipping height: 25mm
- Shipping width: 25mm
- Shipping length: 286mm
- UPC: 050806500716

## 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 Stripped Barrel. This guide provides essential safety instructions and usage guidelines to ensure your safety while using this product. Please read this document carefully before handling or installing the barrel.

### General Safety Guidelines

- **Product Safety:** Ensure safe use of the barrel by following all instructions. This product complies with EU regulations for nonfood products.
- **Enhanced Recalls:** Be aware that standardized recall notices may be issued for dangerous products. Always check for updates.
- **Online Shopping:** When purchasing online, ensure that the retailer complies with safety requirements equivalent to physical stores.
- **Special Consumer Focus:** Extra precautions should be taken for vulnerable groups, including children. Keep this product out of reach of children.
- **EU Contact Point:** For safety inquiries, refer to the designated EU contact point as provided by the retailer.
- **Rapid Alerts:** Stay informed about unsafe products through the EU's Safety Gate platform.

### Specific Safety Precautions for Use

- **Age Restrictions:** This product is intended for use by individuals aged 18 and older. Ensure that minors do not handle the barrel.
- **Proper Handling:** Always handle the barrel with care. Avoid dropping or mishandling to prevent damage.
- **Protective Gear:** When installing or using the barrel, wear appropriate protective gear, including safety glasses and gloves.
- **Check Compatibility:** Ensure that the barrel is compatible with your firearm. Use only with BRN4 components.
- **Inspect Before Use:** Always inspect the barrel for any signs of damage or defects before installation or use.
- **Avoid Modifications:** Do not modify the barrel in any way. Alterations can affect performance and safety.
- **Follow Local Laws:** Ensure compliance with local laws and regulations regarding firearm components.

### Instructions for Installation and Usage

#### 1. Preparation:

- Ensure you have all necessary tools and components for installation.
- Work in a clean and welllit area.
- Make sure the firearm is unloaded and safe to handle.

#### 2. Installation Steps:

- Remove the existing barrel from the upper receiver, if applicable.
- Align the BRN4 barrel with the upper receiver.
- Secure the barrel using the BRN4 barrel nut (part number 430100141).
- Torque the barrel nut to the recommended specifications of 5080 ft/lbs.

- Install the appropriate gas block that matches your barrel length (part numbers 078000708 & 078000709).
- Ensure that the gas system length is compatible (416).
- Use gas block coil pins (part number 430103127) for final assembly.

### 3. **Usage:**

- Use only 5.56x45mm NATO or .223 Remington ammunition with this barrel.
- Regularly check for signs of wear or damage during use.
- Clean the barrel regularly to maintain performance and safety.

## **Disposal Instructions**

- **Safe Disposal:** Dispose of the barrel responsibly in accordance with local regulations. Do not dispose of in regular household waste.
- **Recycling:** Check if the barrel can be recycled. Contact your local recycling center for guidance.

## **Contact Information for Further Support**

For any questions or concerns regarding the BRN4 barrel, please refer to the retailer from whom you purchased the product for assistance.

Stay safe and enjoy your shooting experience with the BRN4 barrel!

# About Us

## Brownells UK

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