

# AR-15 20" A1 RIFLE BARREL 1-12 ASSEMBLY - BROWNELLS BRN

## AR-15/A1 5.56MM 20" 1-12 TWIST RIFLE BARREL ASSEMBLY

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The Brownells Retro A1 rifle length barrel replicates exactly the exterior contours of the original "skinny" barrel of the M16A1 rifle, so it's ideal for building your own Retro Rifle™ OR any AR-15 where a lightweight barrel is desirable. Chambered in 5.56x45, this chrome-lined barrel has a 1-12" twist and is finished in matte black phosphate, with an overall length of 20". The muzzle threads are 1/2"-28 tpi, and in the back a standard rifle barrel extension is pre-installed. 5.56 NATO chamber (also accepts .223 Rem) Original 1-12" rifling compatible with heavier bullets Chrome-lined bore Requires a rifle-length gas tube (available separately) Available as Stripped or complete Barrel Assembly This Brownells Retro A1 rifle barrel is machined from ultra-strong 4150 chrome-moly steel, and is magnetic particle inspected when finished to ensure there are no hidden flaws that could shorten its service life.



### Attributes

- Name: [BROWNELLS BRN AR-15/A1 5.56MM 20" 1-12 TWIST RIFLE BARREL ASSEMBLY](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 100020999
- Mfr. No.: BABR5512999M
- Cartridge: 5.56 mm NATO
- Finish: Black
- Gas System Length: Rifle
- Length: 20"
- Muzzle Threads: 1/2-28
- Twist: 1-12
- Weapon type: AR-15
- Delivery weight: 1.043kg
- Shipping height: 25mm
- Shipping width: 152mm
- Shipping length: 523mm
- UPC: 050806029460

### Item details

Made in USA  
US export classification: 0A501.c

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# **Safety Instruction Guide for AR15 20" A1 Rifle Barrel 112 Assembly**

## **Introduction**

Thank you for choosing the Brownells Retro A1 Rifle Barrel. This guide provides important safety instructions and guidelines to ensure the safe use, installation, and disposal of your product. Please read this document carefully before using the product.

## **General Safety Guidelines**

- Ensure that all safety precautions are followed during the use of the rifle barrel.
- Always treat the rifle as if it is loaded, even if you believe it is not.
- Keep the rifle barrel out of reach of children and unauthorized users.
- Use the product only for its intended purpose.
- Always wear appropriate protective gear, including eye protection, when handling firearms.
- Be aware of your surroundings and ensure a safe environment when using the rifle.
- Regularly inspect the barrel for any signs of damage or wear before each use.
- Do not modify the barrel or use it in a manner not specified in this guide.

## **Specific Safety Precautions for Use**

- Ensure that the rifle barrel is compatible with your AR15 model.
- Only use ammunition that is specified for this barrel (5.56x45 or .223 Rem).
- Be aware of the twist rate (112) and its compatibility with bullet weights.
- Always check the muzzle threads (1/2"28 tpi) before attaching any muzzle devices.
- Use a riflelength gas tube as required for proper function.
- Ensure that the barrel is properly installed and secured before use.
- Do not use the barrel if it shows any signs of damage or defects.

## **Instructions for Installation and Usage**

### **Installation:**

1. Ensure that the firearm is unloaded and the chamber is clear.
2. Remove the existing barrel from your AR15 according to the manufacturer's instructions.
3. Align the Brownells Retro A1 Rifle Barrel with the upper receiver.
4. Secure the barrel using the appropriate tools and ensure it is tightened to the manufacturer's specifications.
5. Install the standard rifle barrel extension if not already preinstalled.
6. Attach the gas tube to the gas block and ensure it is secured.

### **Usage:**

1. Load the firearm using the specified ammunition.
2. Always point the firearm in a safe direction when loading or unloading.
3. Use a proper shooting stance and grip when firing.
4. After firing, check the barrel for any obstructions or damage before subsequent shots.
5. Clean the barrel regularly to maintain performance and safety.

## **Disposal Instructions**

- When disposing of the barrel, follow local regulations for hazardous waste.

- Do not dispose of the barrel in regular household waste.
- Consider recycling options if available.
- If the barrel is damaged beyond repair, contact a local firearms dealer for proper disposal methods.

## Contact Information for Further Support

For any safety inquiries or additional support, please refer to your local firearms dealer or manufacturer's contact resources. Ensure you have all relevant information regarding your product when seeking assistance.

Thank you for your attention to these safety guidelines. Your safety and the safety of others is paramount when handling firearms.

# About Us

## Brownells UK

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