

A5 CASTLE NUT - FORWARD CONTROLS DESIGN A5 CASTLE NUT, FLAT DARK EARTH

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CN5F (Castle Nut, A5, Forward Controls) is an extended version of CNF Forward Controls Design (FCD) have been making since 2018. CN5F is designed specifically for the superb Vltor A5 system, CN5F is 0.1" longer, and is as long as FCD can make a castle nut while ensuring backward compatibility, and the stock's ability to fully collapse on Vltor's RE-A5 and FCD's RE5F. Note: not all stocks will fully collapse on A5 compatible REs. For more information on the differences between RE-A5, RE5F and RE10/A5SR, please follow this link:

https://www.forwardcontrolsdesign.com/Vltor-RE-A5-vs-RE10-A5SR_ep_78-1.html CN5F aims to cover as much of the threaded area of a receiver extension (RE) as possible. It could be made longer, but it will run into backward compatibility issues with some REs' timing when installing the castle nut and end plate on the RE. CN5F is made specifically for the Vltor A5 system, and it will allow even the longest carbine stocks to fully collapse on RE-A5 and FCD's RE5F. While CN5F will also work on standard TDP spec length RE, the additional length of the castle nut will prevent the carbine stock to fully collapse. Other than its length, CN5F shares common features with its smaller brother, CNF. The TDP spec castle nut is a simple and robust fastener that is almost perfect for the job it's tasked to perform. Over the years, FCD have consistently come up with two minor gripes, first is its staking notches seem rather shallow and short, second is FCD don't enjoy using the castle nut's wrench notches as serrations (FCD's fingers invariably find their way to these sharp cutouts) to rotate it towards to the end plate while installing it. CN5F (Castle Nut, Forward Controls) is based on the TDP spec castle nut, with couple of changes: 0.1" longer. Staking notches angle changed from 45 to 30 degrees, this results in longer (25% longer than TDP spec) and deeper notches than found on TDP castle nuts. Number of staking notches increased from 3 to 4, spaced equally on the CNF. The castle nut is to be staked in two places, FCD are not advocating staking in more than two places, CNF's 4 staking notches mean that, at all times, 3 will be visible and available for staking, it simply gives the user more staking location options. Coarse serrations on the wrench side of the nut, a single use feature to make it easier while rotating the CNF towards the end plate. It is FCD's opinion that a castle nut should be staked per TM, CNF's and CN5F's longer and deeper notch reinforces the belief, that once installed and staked, it will not loosen without the user's deliberate action. Forward Controls Design like the idea of quick detach, but some things on an AR are meant to stay put, and considerable effort was made to ensure that by the original designers. CNF and CN5F are a continuation and evolution in that direction. CN5F is billet machined in 4140 PH steel, and black nitrided (Cerakoted FDE, OD green, and burnt bronze also available). As with everything Forward Controls Design produces, it is proudly made in the USA. Weight: 0.51oz Material: 4140 PH Made in USA



Attributes

- Name: [FORWARD CONTROLS DESIGN A5 CASTLE NUT, FLAT DARK EARTH](#)
- Manufacturer: [FORWARD CONTROLS DESIGN](#)
- Product no.: 430103539

- Mfr. No.: CN5F CERAKOTE FDE
- Colour: Flat Dark Earth
- Material: Steel
- Weapon type: AR-15
- Delivery weight: 0.581kg
- Shipping height: 51mm
- Shipping width: 83mm
- Shipping length: 140mm
- UPC: 697566711169

Item details

Made in USA

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A5 Castle Nut Forward Controls Safety Instruction Guide

Introduction

Thank you for choosing the A5 Castle Nut from Forward Controls Design. This safety instruction guide is designed to help you use the product safely and effectively. Please read this guide thoroughly before installation and use to ensure a safe experience.

General Safety Guidelines

- Ensure that you are familiar with the product and its intended use.
- Always inspect the product before installation to check for any visible damage or defects.
- Follow all installation instructions carefully to avoid potential hazards.
- Use the product only for its intended purpose as specified in this guide.
- Keep the product out of reach of children and vulnerable individuals.
- If you experience any difficulties or have questions regarding the product, seek assistance before proceeding.

Specific Safety Precautions for Use

- Always wear appropriate safety gear, including eye protection, when handling or installing the A5 Castle Nut.
- Ensure that the firearm is unloaded and pointed in a safe direction before beginning installation.
- Do not attempt to modify the A5 Castle Nut in any way, as this may compromise its integrity and safety.
- Be cautious of sharp edges on the product during handling and installation.
- Do not use the A5 Castle Nut if it shows signs of wear or damage.
- Follow the manufacturer's recommendations for torque specifications during installation to prevent loosening or failure.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials for installation, including a torque wrench and appropriate safety gear.
- Ensure that the firearm is unloaded and pointed in a safe direction.

2. Installation Steps:

- Align the A5 Castle Nut with the receiver extension (RE).
- Handtighten the castle nut onto the RE until snug.
- Using a torque wrench, tighten the castle nut to the manufacturer's recommended torque specifications.
- Stake the castle nut in two places using the staking notches to secure it in place.
- Verify that the stock can fully collapse on the REA5 and FCD's RE5F without obstruction.

3. PostInstallation Check:

- Inspect the installation to ensure that the castle nut is secure and properly staked.
- Test the functionality of the stock to ensure it operates smoothly.

Disposal Instructions

- Dispose of any packaging materials in accordance with local regulations.
- If the A5 Castle Nut is damaged or no longer in use, dispose of it in a manner that prevents accidental use by others.
- Do not dispose of the product in regular household waste. Instead, check for local recycling programs that accept metal components.

Contact Information for Further Support

For any inquiries regarding the A5 Castle Nut or for assistance, please refer to the manufacturer's website or customer support resources. Always ensure that you are contacting authorized representatives for accurate information and support.

By following the guidelines outlined in this safety instruction guide, you can ensure a safe and effective experience with your A5 Castle Nut from Forward Controls Design. Stay informed about product recalls and safety updates through official channels to ensure ongoing safety and compliance.

About Us

Brownells UK

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

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