

22 CREEDMOOR BRASS - PETERSON CARTRIDGE 22 CREEDMOOR LARGE PRIMER BRASS 50/BOX

[Reloading](#) > [Brass](#) > [Rifle Brass](#)

According to Derek Peterson, president of Peterson Cartridge, "We decided to build the tooling to make .22 Creedmoor brass in response to the uptick in long-distance predator and varmint hunting. Plus the round is just straight-up fun to shoot. It is a low-recoil, flat shooting, wind-bucking round; deadly accurate up to 800 yards." Peterson Cartridge also makes 6.5 and 6mm Creedmoor casings. "But when we designed the tooling for the .22 Creedmoor we set out to make casings with improved features," Peterson stated. "And we were successful. We increased the head hardness to tolerate higher pressures. And we increased our internal volume slightly to work better with the slow burning powders (like RL 26, or H1000) which people favor for this round." Prior to this, shooters had to take 6mm or 6.5 Creedmoor casings and neck them down to .22. There are a few problems with necking down. When you take a larger caliber with the correct neck wall thickness and neck it down to a smaller caliber, that excess brass bunches up in the neck. It creates a tension band, what some people call a doughnut of brass in the neck, which has a negative effect on loading, bullet release and accuracy. A trait of cartridge brass is that it work-hardens – which is to say the brass gets harder each time you "work it." So the effect of necking down a casing which has been properly annealed, is that after you "work" it, it is no longer properly annealed. Finally, necking a larger caliber into a smaller one results in neck walls that are too thick. The ideal neck wall thickness for a case the size of .22 Creedmoor is .0143 to .0148. Necking down results in neck walls thicker than that. But the Peterson .22 Creedmoors all fall within that ideal spec. Peterson worked with Derrick Ratliff of Horizon Firearms on the particulars of the casing. Horizon has been chambering guns in .22 Creedmoor since 2014. Horizon has been a pioneer in helping move the .22 Crd. from an unknown wildcat to the popular caliber it is today.



Attributes

- Name: [PETERSON CARTRIDGE 22 CREEDMOOR LARGE PRIMER BRASS 50/BOX](#)
- Manufacturer: [PETERSON CARTRIDGE](#)
- Product no.: 749018842
- Mfr. No.: 40026-R
- Cartridge: 22 Creedmoor
- Rounds: 50
- Quantity: 50
- Delivery weight: 0.695kg
- Shipping height: 83mm
- Shipping width: 83mm
- Shipping length: 140mm
- UPC: 850005375036

Item details

Made in USA

US export classification: 0A505.x

Table of Contents

- Startpage
- Safety Instruction Guide for 22 Creedmoor Brass Peterson Cartridge
- About Us

Safety Instruction Guide for 22 Creedmoor Brass Peterson Cartridge

Introduction

Thank you for choosing the 22 Creedmoor Brass Peterson Cartridge. This guide provides essential safety instructions to ensure the safe usage and handling of this product. It is important to follow these guidelines to minimize risks and ensure optimal performance.

General Safety Guidelines

- **Product Safety:** Ensure that you use the brass cartridges safely, following all instructions to avoid accidents.
- **Enhanced Recalls:** Stay informed about any recalls or safety notices related to this product. You can check for updates on the EU Safety Gate platform.
- **Online Shopping Protections:** If purchased online, ensure that the seller complies with safety regulations equivalent to those in physical stores.
- **Vulnerable Groups:** Keep this product out of reach of children and individuals who may not understand its use.
- **EU Contact Point:** For any safety inquiries, refer to the manufacturer's contact information provided with the product.
- **Rapid Alerts:** Be aware of the Safety Gate system for quick updates on unsafe products.

Specific Safety Precautions for Use

- **Age Restrictions:** This product is intended for use by individuals who are 18 years or older. Ensure that minors do not have access to this product.
- **Proper Handling:** Always handle the brass cartridges with care. Avoid dropping or mishandling them to prevent deformation.
- **Storage:** Store the cartridges in a cool, dry place away from direct sunlight and moisture to maintain their integrity.
- **Inspection:** Before use, inspect each cartridge for any signs of damage or defects. Do not use damaged cartridges.
- **Recoil Awareness:** Understand that the .22 Creedmoor is designed to have low recoil, but always practice safe shooting techniques.

Instructions for Installation and Usage

• Preparation:

- Ensure you have a compatible firearm that is chambered for .22 Creedmoor.
- Read the firearm's manual for specific instructions related to loading and unloading cartridges.

• Loading the Cartridge:

- Open the action of the firearm.
- Insert the cartridge into the chamber, ensuring it is seated properly.
- Close the action securely.

• Firing:

- Always aim in a safe direction and be aware of your target and what lies beyond.
- Follow the firearm manufacturer's instructions for firing.

- **Unloading:**

- Open the action of the firearm.
- Remove the cartridge from the chamber.
- Store unused cartridges safely.

- **Cleaning:**

- After use, clean the firearm according to the manufacturer's instructions to ensure longevity and performance.

Disposal Instructions

- **Disposal of Unused Cartridges:** If you have unused cartridges that you need to dispose of, contact your local hazardous waste disposal facility for guidance on safe disposal methods.
- **Spent Cartridges:** Dispose of spent cartridges in accordance with local regulations. They may be recycled or disposed of as metal waste.
- **Environmental Considerations:** Do not dispose of brass cartridges in regular household waste. Always follow local regulations for proper disposal.

Contact Information for Further Support

For any questions or concerns regarding the 22 Creedmoor Brass Peterson Cartridge, please refer to the manufacturer's contact information provided with the product packaging. Ensure that you keep this guide for future reference.

By following these safety instructions, you can enjoy the performance of your 22 Creedmoor Brass Peterson Cartridge while minimizing risks. Always prioritize safety and responsible usage. Thank you for your attention to these important guidelines.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk