

# 6MM XC BRASS - PETERSON CARTRIDGE 6MM XC LARGE PRIMER BRASS 50/BOX

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

Peterson Cartridge 6XC casings are made to CIP external specifications. After producing their 1st “batch” of these 6XC casings, they noticed that there are some differences between 6XC casings made by Peterson, and those made by Norma. The main difference you will notice is that the internal volume of these Peterson-made 6XC casings is less than the internal volume of those made by Norma. As a result, you will likely need to re-work your load for these Peterson-made 6XC casings. Using Peterson Cartridge’s internal ballistics lab, they were able to determine that 6XC casings from this 1st production run perform really well around the 2900 FPS accuracy node. If you start to increase your velocity above the 2900 FPS accuracy node, especially using 115 grain bullets, you may start to notice some pressure signs.



## Attributes

- Name: [PETERSON CARTRIDGE 6MM XC LARGE PRIMER BRASS 50/BOX](#)
- Manufacturer: [PETERSON CARTRIDGE](#)
- Product no.: 100032775
- Mfr. No.: 40041-R
- Cartridge: 6 mm XC
- Rounds: 50
- Quantity: 50
- Delivery weight: 0.68kg
- Shipping height: 76mm
- Shipping width: 70mm
- Shipping length: 140mm
- UPC: 859449006520

## Item details

Made in USA

US export classification: 0A505.x

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for 6MM XC Brass Peterson Cartridge](#)
- [About Us](#)

# Safety Instruction Guide for 6MM XC Brass Peterson Cartridge

## Introduction

Thank you for choosing the 6MM XC Brass Peterson Cartridge. This guide provides essential safety instructions and guidelines to ensure safe and effective use of this product. Please read through this document carefully before using the cartridge.

## General Safety Guidelines

- Ensure that you are familiar with the handling and use of firearms and ammunition.
- Always treat every cartridge as if it is loaded.
- Store cartridges in a cool, dry place away from direct sunlight and moisture.
- Keep cartridges out of reach of children and unauthorized users.
- Regularly check for any signs of damage or wear on the cartridges before use.
- Follow all local laws and regulations regarding the use and storage of ammunition.

## Specific Safety Precautions for Use

- Use only in firearms that are chambered for the 6MM XC cartridge.
- Always wear appropriate eye and ear protection when shooting.
- Be aware of your surroundings and ensure a safe shooting environment.
- Avoid using the cartridges if you notice any physical damage or irregularities.
- If you experience unusual recoil or noise when firing, stop using the cartridges immediately and inspect them.
- Do not exceed the recommended load data for the 6MM XC cartridge, particularly when using 115 grain bullets.
- Be cautious of pressure signs when increasing velocity above the 2900 FPS accuracy node.

## Instructions for Installation and Usage

- Ensure that your firearm is clean and in good working condition before loading cartridges.
- Carefully load the cartridges into the magazine or chamber of your firearm according to the manufacturer's instructions.
- Always keep the firearm pointed in a safe direction when loading or unloading.
- After firing, inspect the spent casings for any signs of damage or unusual wear.
- For optimal performance, rework your load if transitioning from Norma to Petersonmade 6XC casings due to differences in internal volume.

## Disposal Instructions

- Dispose of spent cartridges and casings in accordance with local regulations.
- Do not attempt to disassemble or modify cartridges.
- If you have unused cartridges that you wish to dispose of, contact your local waste management service for guidance on safe disposal.

## Contact Information for Further Support

For any questions or concerns regarding the safety and usage of the 6MM XC Brass Peterson Cartridge, please reach out to the appropriate support channels in your region.

## Conclusion

By following these safety guidelines and instructions, you can ensure a safe and enjoyable experience with your 6MM XC Brass Peterson Cartridge. Always prioritize safety and remain informed about the product and its usage. Thank you for your attention to these important safety measures.

# 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](http://www.brownells.co.uk)