

# RIMLESS RIFLE CHAMBERING REAMERS - 308 WINCHESTER ROUGHER REAMER

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## **Finest Workmanship & Quality; Made In USA From M-7 High Speed Steel**

Made by Clymer, a truly dedicated group of gun people, from best quality, M-7 High-Speed Steel. These are precision tools for the professional gunsmith and will give a lifetime of service when properly cared for. Fully guaranteed. Roughers are .010" smaller in diameter than the final size, do not cut the throat area and should be used to save wear on the Finish Reamer when many chambers are to be cut. If only a few chambers will be cut, a Finish Reamer is all you need. Superb quality reamers made to SAAMI specifications.



**Note:** If you do not see the caliber you are looking for below, please feel free to contact our [Special Orders Department](#), as many additional items are available from Clymer.

## **Attributes**

- Name: [308 WINCHESTER ROUGHER REAMER](#)
- Manufacturer: [CLYMER](#)
- Product no.: 184050401
- Mfr. No.:
- Cartridge: 308 Winchester
- Style: Rimless Rifle
- Delivery weight: 0.068kg
- Shipping height: 15mm
- Shipping width: 15mm
- Shipping length: 140mm

## **Item details**

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for RIMLESS RIFLE CHAMBERING REAMERS 308 WINCHESTER ROUGHER REAMER](#)
- [About Us](#)

# Safety Instruction Guide for RIMLESS RIFLE CHAMBERING REAMERS 308 WINCHESTER ROUGHER REAMER

## Introduction

Thank you for choosing the RIMLESS RIFLE CHAMBERING REAMERS 308 WINCHESTER ROUGHER REAMER. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of this product. Please read this manual carefully before use to minimize risks and ensure compliance with safety regulations.

## General Safety Guidelines

- Ensure that the reamer is used only by qualified personnel or under the supervision of a professional gunsmith.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the reamer.
- Inspect the reamer for any signs of damage or wear before each use. Do not use if damaged.
- Keep the work area clean and welllit to prevent accidents.
- Store the reamer in a secure location, out of reach of children and unauthorized users.
- Follow all local laws and regulations regarding the use of firearms and related tools.

## Specific Safety Precautions for Use

- Use the reamer only for its intended purpose: chambering rifle barrels for the .308 Winchester cartridge.
- Do not attempt to modify the reamer or use it for any other applications.
- Ensure that the reamer is securely attached to the appropriate drill or lathe before use.
- Never exceed the recommended RPM for the reamer to avoid overheating and potential injury.
- Keep hands and other body parts away from the cutting area during operation.
- If you experience any unusual vibrations or noises during use, stop immediately and inspect the reamer.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools, including a suitable drill or lathe, and personal protective equipment.
- Ensure that the work area is clear of obstructions and distractions.

### 2. Installation:

- Attach the reamer to the drill or lathe:
  - For 7/16" round shank, securely fasten it in the chuck.
  - For .22 RF, use the 1/4" round shank in the appropriate chuck.
- Check that the reamer is properly aligned to avoid misalignment during use.

### 3. Usage:

- Begin the operation at a low speed to ensure control.
- Gradually increase the speed as needed, but do not exceed the manufacturer's recommendations.
- Apply consistent pressure while reaming, allowing the tool to do the work without forcing it.
- After completing the chambering process, carefully withdraw the reamer from the workpiece.

### 4. PostUse:

- Clean the reamer with a suitable cleaning solution to remove any debris or residue.
- Inspect the reamer for any signs of wear or damage after use.
- Store the reamer in its designated case or holder to protect it from damage.

## **Disposal Instructions**

- Dispose of any worn or damaged reamers in accordance with local regulations for metal waste.
- Do not dispose of the reamer in regular household waste.
- If the reamer is no longer usable, consider recycling it at a facility that accepts metal tools.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the safety and usage of the RIMLESS RIFLE CHAMBERING REAMERS 308 WINCHESTER ROUGHER REAMER, please refer to the manufacturer's contact information provided with the product packaging.

## **Conclusion**

By following these safety guidelines and instructions, you can ensure a safe and effective experience with the RIMLESS RIFLE CHAMBERING REAMERS 308 WINCHESTER ROUGHER REAMER. Your safety is our priority, and we encourage you to report any unsafe products or accidents to the relevant authorities. Thank you for your attention to safety and for choosing our product.

# About Us

## Brownells Austria

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