

# RIMLESS RIFLE CHAMBERING REAMERS - CLYMER 7.62X39MM FINISHING 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: [CLYMER 7.62X39MM FINISHING REAMER](#)
- Manufacturer: [CLYMER](#)
- Product no.: 184050275
- Mfr. No.: F76239
- Cartridge: 7.62 x 39 mm Russian
- Style: Rimless Rifle
- Delivery weight: 0.045kg
- Shipping height: 15mm
- Shipping width: 18mm
- Shipping length: 140mm

## Item details

Made in USA

# Table of Contents

- Startpage
- RIMLESS RIFLE CHAMBERING REAMERS SAFETY INSTRUCTION GUIDE
- About Us

# RIMLESS RIFLE CHAMBERING REAMERS SAFETY INSTRUCTION GUIDE

## Introduction

Thank you for choosing the Clymer Rimless Rifle Chambering Reamer. This guide provides essential safety instructions and guidelines for the proper use and maintenance of this precision tool. Please read this guide carefully to ensure safe operation and to avoid potential hazards.

## General Safety Guidelines

- Ensure that the reamer is used only by qualified individuals who understand its operation.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the reamer.
- Keep the work area clean and welllit to minimize the risk of accidents.
- Store the reamer in a safe place, out of reach of children and unauthorized users.
- Regularly inspect the reamer for wear or damage before each use.
- Follow local regulations regarding the use of firearms and related tools.

## Specific Safety Precautions for Use

- Do not attempt to modify the reamer in any way, as this may compromise its safety and effectiveness.
- Use the reamer only for its intended purpose: chambering rifle barrels in accordance with SAAMI specifications.
- Avoid using excessive force when operating the reamer; let the tool do the work.
- Ensure that the reamer is properly secured in the drill or machine before use.
- Do not exceed the recommended cutting speeds and feeds for the material being worked on.
- If you experience any unusual noises or vibrations during operation, stop immediately and inspect the tool.
- Always follow the manufacturer's guidelines regarding the use of roughers and finishers to prevent damage.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials before starting.
- Ensure that the work area is organized and free from distractions.

### 2. Installation:

- Secure the reamer in the appropriate drill or machine with the correct shank size (7/16" round shank with 3/8" square drive or 1/4" round shank on .22 RF).
- Ensure that the reamer is aligned properly with the workpiece.

### 3. Usage:

- Begin cutting at a slow speed to ensure accuracy and control.
- Gradually increase speed as needed, ensuring that the reamer remains cool and does not overheat.
- Monitor the cutting process closely and adjust as necessary to maintain the desired chamber specifications.
- After completing the chambering process, remove the reamer carefully and clean it thoroughly to

remove any debris.

#### 4. PostUse Care:

- Inspect the reamer for any signs of wear or damage after use.
- Store the reamer in its protective case or designated storage area to prevent damage.

## Disposal Instructions

- Dispose of any worn or damaged reamers in accordance with local regulations regarding metal waste.
- Do not dispose of the reamer in regular household waste.
- If you are unsure about proper disposal methods, consult local waste management authorities.

## Contact Information for Further Support

For questions or concerns regarding the use of the Clymer Rimless Rifle Chambering Reamer, please refer to the manufacturer's contact information provided with your product. It is important to consult with professionals for any safety inquiries.

**Important Note:** This safety instruction guide is intended to provide essential information for safe and effective use of the reamer. Always prioritize safety and consult with qualified professionals when necessary.

# About Us

## Brownells UK

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