

RIMLESS RIFLE CHAMBERING REAMERS - CLYMER 284 WINCHESTER FINISHING REAMER

[Gunsmith Tools](#) > [Barrel Tools](#) > [Reamers](#) > [Centerfire Reamers](#)

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 284 WINCHESTER FINISHING REAMER](#)
- Manufacturer: [CLYMER](#)
- Product no.: 184050310
- Mfr. No.: F284WIN
- Cartridge: 284 Winchester
- Style: Rimless Rifle
- Delivery weight: 0.091kg
- Shipping width: 83mm
- Shipping length: 146mm

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for RIMLESS RIFLE CHAMBERING REAMERS CLYMER 284 WINCHESTER FINISHING REAMER](#)
- [About Us](#)

Safety Instruction Guide for RIMLESS RIFLE CHAMBERING REAMERS CLYMER 284 WINCHESTER FINISHING REAMER

Introduction

Thank you for choosing the Clymer Rimless Rifle Chambering Reamer for your gunsmithing needs. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of this precision tool. Please read this document carefully before using the product.

General Safety Guidelines

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling and using the reamer.
- Ensure that your workspace is clean, welllit, and free from distractions to minimize the risk of accidents.
- Keep the reamer out of reach of children and unauthorized individuals to prevent misuse and accidents.
- Regularly inspect the reamer for any signs of damage or wear before each use. Do not use a damaged tool.
- Follow all local laws and regulations regarding the use and handling of firearms and gunsmithing tools.

Specific Safety Precautions for Use

- Use the reamer only for its intended purpose: chambering rifle barrels in accordance with SAAMI specifications.
- Do not exceed the recommended cutting speeds and feeds as outlined by the manufacturer.
- Always secure the workpiece properly before using the reamer to prevent movement during operation.
- Avoid applying excessive force when using the reamer. Allow the tool to do the work to prevent breakage and injury.
- Store the reamer in a protective case or designated storage area when not in use to prevent damage and ensure safety.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials, including a suitable drill press or milling machine.
- Ensure that the reamer is compatible with the specific chambering requirements of the firearm being worked on.

2. Installation:

- Secure the reamer in the drill press or milling machine using the 7/16" round shank with 3/8" square drive.
- For .22 RF reamers, use the 1/4" round shank as specified.

3. Chambering Process:

- Begin with the rougher reamer, which is .010" smaller in diameter than the final size. This will help to reduce wear on the finishing reamer.
- Cut the chamber to the desired depth, ensuring that the throat area is not cut with the rougher reamer.
- Once the roughing is complete, switch to the finishing reamer for the final chamber cut.

- Monitor the cutting process closely and make adjustments as needed to maintain precision.

4. PostUse Care:

- Clean the reamer thoroughly after each use to remove any debris or residue.
- Inspect the reamer for any signs of wear or damage and address any issues before the next use.

Disposal Instructions

- Dispose of the reamer and any associated materials in accordance with local regulations.
- If the reamer is damaged beyond repair, consider recycling metal components where applicable.
- Do not dispose of the reamer in regular household waste.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the use of the Clymer Rimless Rifle Chambering Reamer, please consult your local distributor or refer to the manufacturer's website for contact details.

By following these safety instructions, you can ensure a safe and effective experience while using the Clymer Rimless Rifle Chambering Reamer. Always prioritize safety and proper handling to protect yourself and others during your gunsmithing projects.

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