

# LIVE PILOT FINISH REAMERS - CLYMER 308 WINCHESTER NATIONAL MATCH LIVE PILOT FINISHER

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These reamers are manufactured by CLYMER Precision using the best M42 w/ Cobalt HSS available. (Cobalt steel is more resistant to heat and abrasion than many other high-speed steels, which dramatically increases tools life and durability) Manufacturer grade tooling Smooth/free cutting guaranteed Live pilot spindle threaded for 4-40 fillister head screw to easily attach industry standard bushings (no C clips required) Oil grooves standard in pilot spindle to allow for muzzle flush chambering applications Industry standard 7/16" shank with integral Weldon flat and 1/4-28 female threads Live piloted reamers allow for customer to interchange bushings and achieve the proper fit to bore Reamers ground to industry standard SAAMI specifications



## Attributes

- Name: [CLYMER 308 WINCHESTER NATIONAL MATCH LIVE PILOT FINISHER](#)
- Manufacturer: [CLYMER](#)
- Product no.: 184000065
- Mfr. No.: 555039
- Cartridge: 308 National Match
- Style: Finisher
- Delivery weight: 0.077kg
- Shipping height: 19mm
- Shipping width: 19mm
- Shipping length: 146mm

## Item details

Made in USA

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# Safety Instruction Guide for LIVE PILOT FINISH REAMERS CLYMER 308 WINCHESTER NATIONAL MATCH LIVE PILOT FINISHER

## Introduction

Thank you for choosing the LIVE PILOT FINISH REAMERS by CLYMER. This guide provides essential safety instructions to ensure safe and effective use of the product. Please read this manual carefully before using the reamers to understand the safety precautions and proper handling.

## General Safety Guidelines

- Always ensure that the reamer is in good condition before use. Inspect for any signs of damage or wear.
- Use the reamer only for its intended purpose as specified in this guide.
- Keep the reamer out of reach of children and unauthorized users.
- Use appropriate personal protective equipment (PPE) such as safety goggles, gloves, and hearing protection when operating the reamer.
- Ensure your working area is clean, welllit, and free from any hazards that could lead to accidents.
- Follow all local regulations regarding the use and disposal of tools and equipment.

## Specific Safety Precautions for Use

- **Hazard Identification:** The reamer can produce sharp metal shavings and debris. Handle with care to avoid cuts or injuries.
- **Avoiding Hazards:**
  - Always wear gloves when handling the reamer to protect against cuts.
  - Ensure that the reamer is securely attached to the machine or setup before use.
  - Do not exceed the recommended speed limits while using the reamer to prevent overheating and potential breakage.
  - Avoid loose clothing and jewelry that could become caught in the rotating parts.
- **Age Restrictions:** This product is intended for use by qualified adults. Keep away from children.

## Instructions for Installation and Usage

- **Installation:**
  - Ensure that the machine or setup is turned off and unplugged before installation.
  - Thread the live pilot spindle of the reamer onto the machine securely.
  - Use a 440 fillister head screw to attach the industrystandard bushings to the live pilot spindle.
  - Make sure that the oil grooves in the pilot spindle are properly aligned for optimal performance.
- **Usage:**
  - Before starting, doublecheck that all attachments are secure and that the working area is clear.
  - Turn on the machine and gradually increase the speed to the recommended level.
  - Monitor the reamer during use for any unusual sounds or vibrations that may indicate a problem.
  - After use, turn off the machine and allow the reamer to cool down before handling.

## Disposal Instructions

- Dispose of the reamer and any metal shavings in accordance with local regulations.
- Do not dispose of the reamer in regular household waste. Check for local recycling programs that accept

metal tools.

- If the reamer is damaged beyond repair, ensure that it is rendered unusable before disposal to prevent any accidents.

## **Contact Information for Further Support**

For any questions regarding the use or safety of the LIVE PILOT FINISH REAMERS, please refer to the manufacturer's contact details provided with your product. Additionally, you can report any unsafe products or incidents to the relevant authorities in your area.

## **Conclusion**

By following the safety instructions outlined in this guide, you can ensure a safe and effective experience while using the LIVE PILOT FINISH REAMERS. Always prioritize safety and remain informed about best practices for tool usage. Thank you for your attention to these important safety measures.

# About Us

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