

# LIVE PILOT FINISH REAMERS - CLYMER 224 VALKYRIE 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 224 VALKYRIE LIVE PILOT FINISHER](#)
- Manufacturer: [CLYMER](#)
- Product no.: 184000076
- Mfr. No.: 555040
- Cartridge: 224 Valkyrie
- Style: -
- Delivery weight: 0.066kg
- 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 224 VALKYRIE LIVE PILOT FINISHER

## Introduction

Thank you for purchasing the LIVE PILOT FINISH REAMERS CLYMER 224 VALKYRIE LIVE PILOT FINISHER. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of this product. Please read this manual carefully before using the reamer.

## General Safety Guidelines

- Ensure that the reamer is used only for its intended purpose.
- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when using the reamer.
- Keep the work area clean and welllit to avoid accidents.
- Ensure that all tools and equipment are in good working condition before use.
- Do not use the reamer if it appears damaged or worn.
- Be aware of your surroundings and ensure that no one else is in the immediate area while operating the reamer.
- Follow all local regulations and guidelines regarding the use of tools and equipment.

## Specific Safety Precautions for Use

- Ensure that the reamer is securely attached to the drill or machine before operation.
- Avoid loose clothing or accessories that could become entangled in the reamer.
- Do not exceed the recommended operating speed for the reamer.
- Always use the reamer with the correct bushings to ensure proper fit and safety.
- Do not attempt to modify or alter the reamer in any way.
- If you experience any unusual vibrations or sounds during operation, stop using the reamer immediately and inspect it for damage.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and personal protective equipment.
- Ensure that the work area is clean and free of obstructions.

### 2. Attaching the Reamer:

- Thread the live pilot spindle onto the drill or machine securely.
- Use a 440 fillister head screw to attach industrystandard bushings as needed.

### 3. Operating the Reamer:

- Set the drill or machine to the recommended speed for operation.
- Align the reamer with the bore to be reamed and begin operation.
- Maintain a steady hand and allow the reamer to do the work without forcing it.

### 4. PostOperation:

- Turn off the drill or machine and allow the reamer to come to a complete stop before removing it.
- Inspect the reamer for any signs of wear or damage after use.

## Disposal Instructions

- Dispose of the reamer and any associated materials in accordance with local regulations.
- Do not dispose of the reamer in regular household waste.
- If the reamer is damaged or no longer usable, consider recycling it if possible.

## Contact Information for Further Support

For safety inquiries or additional support, please refer to the manufacturer's contact details provided with your product. Always ensure that you have the proper guidance when using tools and equipment.

This safety instruction guide is designed to comply with the EU General Product Safety Regulation (GPSR) and to ensure the safe use of the LIVE PILOT FINISH REAMERS. Always prioritize safety and follow the guidelines outlined in this document. Thank you for your attention to these important safety measures.

# About Us

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