

# LIVE PILOT FINISH REAMERS - CLYMER 300 AAC BLACKOUT 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 300 AAC BLACKOUT LIVE PILOT FINISHER](#)
- Manufacturer: [CLYMER](#)
- Product no.: 184000061
- Mfr. No.: 555024
- Cartridge: 300 AAC Blackout
- Style: Finisher
- Delivery weight: 0.07kg
- 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 300 AAC BLACKOUT LIVE PILOT FINISHER

## Introduction

Thank you for choosing the LIVE PILOT FINISH REAMERS CLYMER 300 AAC BLACKOUT LIVE PILOT FINISHER. This product is designed for precision reaming applications in firearms. To ensure safe and effective use, please read and follow the safety instructions outlined in this guide.

## General Safety Guidelines

- Always use the product in accordance with the manufacturer's instructions.
- Ensure that the work area is clean, dry, and welllit.
- Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling and using the reamers.
- Keep the reamer and all tools out of reach of children and pets.
- Do not use the product for any purpose other than its intended use.
- Regularly inspect the reamer for any signs of wear or damage before use.
- Report any unsafe products or accidents to the relevant authorities.

## Specific Safety Precautions for Use

- Ensure that the reamer is securely attached to the appropriate machine or tool before use.
- Always follow the recommended operating speeds and feeds for the reamer.
- Use the reamer only with compatible bushings to ensure proper fit and function.
- Avoid excessive force when using the reamer to prevent tool breakage and injury.
- Do not attempt to modify the reamer or its components in any way.
- Always ensure that the workpiece is secured properly before starting the reaming process.
- Be aware of the potential for metal shavings and debris; clean the work area regularly to avoid slips and falls.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the machine or tool is powered off before installation.
- Thread the live pilot spindle onto the machine's compatible chuck.
- Secure the reamer in place using the 440 fillister head screw and ensure it is tight.
- Attach the industrystandard bushings as required for your specific application.

### 2. Usage:

- Power on the machine and set it to the recommended speed for the reamer.
- Slowly feed the reamer into the workpiece, maintaining a steady pace.
- Monitor the operation to ensure consistent cutting and avoid overheating.
- After completing the reaming process, power off the machine before removing the reamer.
- Clean the reamer and work area thoroughly to remove any metal shavings.

## **Disposal Instructions**

- Dispose of the reamer in accordance with local regulations for metal waste.
- Do not dispose of the reamer in household waste.
- Consider recycling the reamer if possible to minimize environmental impact.

## **Contact Information for Further Support**

For any questions or concerns regarding the use of the LIVE PILOT FINISH REAMERS CLYMER 300 AAC BLACKOUT LIVE PILOT FINISHER, please refer to the manufacturer's official website or customer support channels for assistance.

By following these safety instructions, you can ensure a safe and effective experience with your reamer. Thank you for your attention to safety and compliance.

# About Us

## Brownells UK

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