

# LONG FORCING CONE REAMER, 20 GA

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## Features 8 Flutes For Smooth, Uniform Cutting

Clymer's version of the long forcing cone reamer for shotguns extends shorter factory forcing cones to a full 13/8" length, gently tapered for improved patterns and less recoil. These cutters have eight 8°, straight flutes that make them very smooth cutting reamers. They can be used to lengthen the chamber and cut the new forcing cone in one operation, or cut the forcing cone only, if desired. The long, non-cutting shank makes it possible to alter many barrels using only a large tap handle (shank is 7/16" square) to turn the reamer. An extension may be required on some barrels.



## Attributes

- Name: [LONG FORCING CONE REAMER, 20 GA](#)
- Manufacturer: [CLYMER](#)
- Product no.: 184010020
- Mfr. No.: LFCR20GA
- Cartridge: 20 Gauge
- Style: Long Forcing Cone
- Delivery weight: 0.318kg
- Shipping height: 28mm
- Shipping width: 30mm
- Shipping length: 221mm
- UPC: 736681502006

## Item details

Made in USA

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# LONG FORCING CONE REAMER Safety Instruction Guide

## Introduction

Thank you for purchasing the LONG FORCING CONE REAMER, designed for extending factory forcing cones in shotguns. This guide provides essential safety instructions and guidelines to ensure safe and effective use of the product. Please read this manual carefully before using the reamer.

## General Safety Guidelines

To ensure your safety and the proper functioning of the LONG FORCING CONE REAMER, please adhere to the following guidelines:

- Always follow the manufacturer's instructions for use.
- Use the reamer only for its intended purpose.
- Keep the product out of reach of children and unauthorized users.
- Inspect the reamer for any signs of damage before each use.
- Wear appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Ensure that the work area is clean, welllit, and free of distractions.
- Do not use the reamer if you are tired or under the influence of substances that may impair your judgment.

## Specific Safety Precautions for Use

When using the LONG FORCING CONE REAMER, please take note of the following precautions:

- Ensure the shotgun is unloaded and the chamber is clear before starting any work.
- Use a stable work surface to secure the shotgun while using the reamer.
- Do not apply excessive force when using the reamer; allow the tool to do the work.
- Maintain a firm grip on the reamer and the tap handle during operation.
- Avoid wearing loose clothing or jewelry that could get caught in the tool.
- Do not attempt to modify the reamer or use it for purposes other than intended.

## Instructions for Installation and Usage

Follow these steps for the proper installation and usage of the LONG FORCING CONE REAMER:

### 1. Preparation:

- Gather all necessary tools, including a large tap handle suitable for the reamer's shank (7/16" square).
- Ensure you have a clean and organized workspace.

### 2. Setting Up:

- Secure the shotgun in a vise or on a stable work surface.
- Confirm that the shotgun is unloaded and that the chamber is clear.

### 3. Using the Reamer:

- Insert the reamer into the chamber, ensuring it is aligned correctly.
- Attach the tap handle to the shank of the reamer.
- Gently turn the handle clockwise to begin reaming the forcing cone.

- Maintain steady pressure and allow the reamer to cut without forcing it.
- If you encounter resistance, stop and check for any obstructions.

#### **4. Finishing Up:**

- Once the desired length is achieved, carefully remove the reamer.
- Clean any debris from the shotgun chamber and inspect the work done.
- Store the reamer in a safe, dry place when not in use.

## **Disposal Instructions**

When the LONG FORCING CONE REAMER reaches the end of its useful life, please dispose of it responsibly:

- Check local regulations for disposal of metal tools.
- Consider recycling the reamer if possible.
- Do not dispose of the reamer in regular household waste.

## **Contact Information for Further Support**

For any safety inquiries or further assistance regarding the LONG FORCING CONE REAMER, please refer to the contact information provided with the product packaging or visit the manufacturer's website.

## **Conclusion**

By following these safety instructions and guidelines, you can ensure a safe and effective experience with the LONG FORCING CONE REAMER. Always prioritize safety and adhere to the recommendations provided in this guide. Thank you for your attention to safety and for choosing our product.

# About Us

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