

# LONG FORCING CONE CHAMBER REAMER - BROWNELLS L.F.C. REAMER, 10 GA., 3 1/2" MAG.

[Gunsmith Tools & Supplies](#) > [Barrel Tools](#) > [Reamers](#) > [Shotgun Reamers](#)

## Lengthen Forcing Cones To Improve Patterns, Reduce Recoil

Double-duty reamers lengthen short chambers to modern standard or magnum lengths and cut the new long forcing cone at the same time - OR - will cut a long forcing cone without lengthening the chamber for the gunsmith seeking improved shooting performance for his customer. Flute placement, relief and angle are designed to give the best possible results on all types of barrel steel (except on chrome lined barrels, of course!). The 1½" long (approximately) forcing cone created is performance proven to give optimum results in any length chamber. (For complete instructions see below our detailed, illustrated booklet, Measuring and Rechambering Shotgun Chambers.) Reamers are ground exclusively for us from special, select tool steel by one of the oldest and most respected manufacturers of reamers in the United States. Plus, the hex-drive permits use of a socket and T-handle when tap handles will not operate. Lathe setup not required.



## Attributes

- Name: [BROWNELLS L.F.C. REAMER, 10 GA., 3 1/2" MAG.](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080661010
- Mfr. No.: 50100
- Cartridge: 10 Gauge
- Style: Long Forcing Cone
- Delivery weight: 0.272kg
- Shipping height: 23mm
- Shipping width: 58mm
- Shipping length: 191mm
- UPC: 736681501009

## Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [Long Forcing Cone Chamber Reamer Safety Instructions](#)
- [About Us](#)

# Long Forcing Cone Chamber Reamer Safety Instructions

## Introduction

Thank you for choosing the Long Forcing Cone Chamber Reamer by Brownells. This product is designed to enhance the performance of shotgun chambers by either lengthening short chambers or cutting a long forcing cone. To ensure safe and effective use, please read this safety instruction guide carefully and follow all guidelines.

## General Safety Guidelines

- Always use the reamer in accordance with the manufacturer's instructions.
- Ensure that you are using the reamer on the appropriate shotgun gauge (10 Gauge Magnum Shotgun Chambers ONLY).
- Do not use the reamer in chambers that are not specified (e.g., 27/8" or other 10 Gauge chambers).
- Keep the reamer and all tools out of reach of children and unauthorized users.
- Always wear appropriate personal protective equipment (PPE), including safety glasses, gloves, and hearing protection, when using this tool.
- Inspect the reamer for any damage or wear before each use. Do not use if damaged.
- Ensure that the work area is clean, dry, and welllit to prevent accidents.
- Be aware of your surroundings and ensure that no one is in the immediate area when operating the reamer.

## Specific Safety Precautions for Use

- Use the reamer only with a hexdrive socket and Thandle as recommended. Do not attempt to use tap handles.
- Avoid applying excessive force when using the reamer. Let the tool do the work to prevent damage and ensure safety.
- Always maintain a firm grip on the tool while in use to prevent slips and accidents.
- Do not leave the reamer unattended while it is in use or connected to a power source.
- After use, allow the reamer to cool down before handling to prevent burns.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure you have the correct tools and equipment ready, including a hexdrive socket and Thandle.
- Verify that the shotgun chamber is clean and free of any obstructions.

### 2. Installation

- Insert the reamer into the hexdrive socket.
- Secure the socket in a Thandle for better control during operation.

### 3. Usage

- Align the reamer with the chamber opening.
- Slowly and steadily apply pressure while rotating the handle to cut the chamber or forcing cone.
- Monitor the process closely to ensure even cutting and avoid overexertion.

### 4. PostUsage

- Once the desired length is achieved, carefully remove the reamer from the chamber.
- Clean the reamer and store it in a safe place away from moisture and extreme temperatures.

## **Disposal Instructions**

- Dispose of the reamer and any associated materials in accordance with local regulations.
- Do not discard in regular household waste if the tool is damaged or contains hazardous materials.
- Contact local waste management authorities for proper disposal methods.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding the Long Forcing Cone Chamber Reamer, please refer to the manufacturer's website or customer service.

By following these safety instructions, you can ensure the safe and effective use of the Long Forcing Cone Chamber Reamer. Thank you for prioritizing safety in your work.

# About Us

## Brownells Austria

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