

LONG FORCING CONE CHAMBER REAMER - BROWNELLS L.F.C. REAMER, 410 GA.

[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, 410 GA.](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080661410
- Mfr. No.: 50410
- Cartridge: .410 Bore
- Style: Long Forcing Cone
- Delivery weight: 0.091kg
- Shipping height: 5mm
- Shipping width: 53mm
- Shipping length: 188mm
- UPC: 736681504109

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 lengthening short chambers to modern standards or by cutting a long forcing cone. This guide provides essential safety information and instructions for proper use to ensure a safe and effective experience.

General Safety Guidelines

- Always read and understand the instructions before using the reamer.
- Ensure that you are using the reamer in accordance with the manufacturer's specifications.
- Keep the reamer out of reach of children and unauthorized users.
- Use personal protective equipment (PPE) such as safety goggles and gloves while using the reamer.
- Inspect the reamer for any damage before each use. Do not use if damaged.
- Ensure proper ventilation in your working area to avoid inhaling metal shavings or dust.
- Follow all local laws and regulations regarding the use of firearms and gunsmithing tools.

Specific Safety Precautions for Use

- Use the reamer only for its intended purpose: lengthening shotgun chambers or cutting long forcing cones.
- Do not use the reamer on chromelined barrels.
- Ensure that the lathe setup is stable and secure before beginning work.
- When using the hexdrive, ensure that it is properly engaged to prevent slipping.
- Avoid placing hands or any body part near the cutting area while the reamer is in operation.
- Do not force the reamer; let it do the work to avoid breakage or injury.
- Always have a fire extinguisher nearby when working with tools and machinery.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials.
- Ensure that the reamer is clean and free from debris.
- Set up your lathe or work area according to the manufacturer's recommendations.

2. Using the Reamer:

- Insert the reamer into the chamber of the shotgun.
- If lengthening the chamber, ensure that you are cutting to the correct modern or magnum length.
- For cutting a long forcing cone, follow the specific measurements provided in the product specifications.
- Use a socket and Thandle for better control during operation.
- Monitor the cutting process closely to ensure optimal results and adjust as necessary.

3. PostUse Care:

- Clean the reamer after use to remove any metal shavings or debris.
- Store the reamer in a safe, dry place, away from children and unauthorized users.
- Regularly inspect the reamer for wear and damage.

Disposal Instructions

- Dispose of any metal shavings and waste material according to local regulations.
- The reamer itself should be disposed of in accordance with local guidelines for metal tools.
- Do not dispose of the reamer in regular household waste. Check with local recycling centers for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the Long Forcing Cone Chamber Reamer, please refer to the manufacturer's website or contact their customer support for assistance. Always ensure that you have the latest information regarding safety recalls or updates.

By following these guidelines and instructions, you can ensure safe and effective use of the Long Forcing Cone Chamber Reamer. Always prioritize safety and compliance with relevant regulations for a successful gunsmithing experience.

About Us

Brownells Austria

Brownells - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

www.brownells.at