

# "BACK-BORE" REAMERS - 12 GAUGE BACK-BORE REAMER .740 DIA.

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## Enlarges Bore To Easily Change Bore-To-Choke Constictions

Back-boring reamers are invaluable for all shops that do shotgun work, especially choke and barrel modifications. Reamers available in .005" increments from .725" to .740" in 12 gauge. Lead angle of reamer matches the angle of most chokes to blend into an existing choke. Many possible uses. Shortened barrels may be back-bored to within 2" to 3" of muzzle to provide a degree of constriction or "choke" in what would otherwise be a cylinder bore barrel. A choked barrel can be back-bored to enlarge the bore to provide "extra" constriction for competitive shooters. For rough pitted bores, these reamers provide an effective and efficient means of removing pits to enhance both appearance and performance. Faster and more effective than grinding or polishing. 12 gauge, 34" extension handles available.



## Attributes

- Name: [12 GAUGE BACK-BORE REAMER .740 DIA.](#)
- Manufacturer: [CLYMER](#)
- Product no.: 184030740
- Mfr. No.: BR12GA740
- Cartridge: 12 Gauge
- Style: Back Bore
- Delivery weight: 0.181kg
- Shipping height: 43mm
- Shipping width: 58mm
- Shipping length: 246mm

## Item details

Made in USA

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# BACKBORE REAMERS 12 GAUGE USER SAFETY INSTRUCTIONS

## Introduction

Thank you for choosing the BACKBORE REAMERS 12 GAUGE REAMER .740 DIA. This product is designed for precision work in shotgun modifications, including choke adjustments and barrel enhancements. To ensure your safety and the effective use of this reamer, please read and follow these safety instructions carefully.

## General Safety Guidelines

- Always wear appropriate personal protective equipment (PPE), including safety goggles and gloves, when using the reamer.
- Ensure that the work area is clean, welllit, and free from any obstructions.
- Keep all tools and materials out of reach of children and unauthorized personnel.
- Do not use the reamer for purposes other than those specified in the product description.
- Regularly inspect the reamer for any signs of wear or damage before use. Do not use if damaged.
- Follow all local laws and regulations regarding the use of firearms and related tools.

## Specific Safety Precautions for Use

- Handle the reamer with care to avoid injury. The cutting edges are sharp and can cause cuts or lacerations.
- When backboring, ensure that the shotgun is unloaded and pointed in a safe direction.
- Do not exceed the recommended bore sizes; using the reamer beyond its specifications can lead to accidents or damage to the firearm.
- Use the reamer only with the appropriate power tools as specified in the product guidelines.
- Always secure the barrel firmly before beginning the reaming process to prevent movement.

## Instructions for Installation and Usage

### 1. Preparation

- Ensure that the shotgun is completely unloaded and safe to work on.
- Gather all necessary tools and PPE before starting work.

### 2. Installation of the Reamer

- Attach the BACKBORE REAMER to the appropriate power tool, ensuring it is securely fastened.
- Check that the reamer is properly aligned with the barrel.

### 3. Using the Reamer

- Start the power tool at a low speed and gradually increase as needed.
- Apply consistent, gentle pressure while reaming to avoid damaging the barrel.
- Frequently check the bore for progress and ensure that you are not overboring.
- After reaching the desired bore size, stop the tool and carefully remove the reamer.

### 4. PostUse Care

- Clean the reamer after use to remove any debris or residue.
- Store the reamer in a safe, dry place, away from children and unauthorized users.

## **Disposal Instructions**

- Dispose of any damaged or worn reamers in accordance with local regulations.
- Do not dispose of the reamer in regular household waste. Check for local recycling programs that accept metal tools.

## **Contact Information for Further Support**

For any inquiries regarding safety or product information, please contact the manufacturer or consult the product manual. Always refer to the EU Safety Gate platform for updates on product recalls or safety alerts.

By following these safety instructions, you can ensure a safe and effective experience while using the BACKBORE REAMERS 12 GAUGE REAMER .740 DIA. Thank you for your attention to safety and for choosing our product.

# About Us

## Brownells Austria

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