

# REVOLVER CYLINDER THROATING REAMER - MANSON PRECISION .45 CAL. THROAT REAMER

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## Improves Accuracy, Helps Eliminate Fliers

Easy to use, hand turned reamer opens the cylinder throat to a uniform diameter for best accuracy with lead and jacketed bullets. Removable pilots let you select the correct pilot for the closest possible fit to individual chambers. .45 Caliber corrects out of spec, smaller-than-bore-diameter cylinder throats on .45 Colt and other .45 caliber revolvers. Opens throat to .4525". Provided with .4480" diameter pilot. .44 Caliber fits .44 Magnum, .44 Special and .44-40 revolvers. Opens throat to .431". Furnished with .4270" pilot. .357 Caliber from .3545" to .357". Open the throat to .358". .357 furnished with a .354" pilot. Pilot Packs contain six additional pilots in .0005" increments. .45 Caliber from .4485" to .4510" .44 Caliber from .4275" to .4300".



## Attributes

- Name: [MANSON PRECISION .45 CAL. THROAT REAMER](#)
- Manufacturer: [MANSON PRECISION](#)
- Product no.: 513000001
- Mfr. No.: NONE
- Caliber: 45 Caliber (.451-.454)
- Style: Handgun
- Delivery weight: 0.045kg
- Shipping height: 13mm
- Shipping width: 66mm
- Shipping length: 150mm

## Item details

Made in USA

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# Safety Instruction Guide for REVOLVER CYLINDER THROATING REAMER MANSON PRECISION .45 CAL. THROAT REAMER

## Introduction

Thank you for choosing the REVOLVER CYLINDER THROATING REAMER MANSON PRECISION .45 CAL. THROAT REAMER. This guide provides essential safety instructions and usage guidelines to ensure safe and effective operation of the product. Please read this manual thoroughly before use.

## General Safety Guidelines

- Always use the reamer in a wellventilated area to avoid inhaling any metal shavings or dust.
- Wear appropriate personal protective equipment (PPE), including safety glasses and gloves, to protect against injury.
- Ensure that the work area is clean and free of clutter to prevent accidents.
- Keep the reamer out of reach of children and unauthorized individuals.
- Follow all local regulations regarding the use and handling of firearmrelated tools.

## Specific Safety Precautions for Use

- Use the reamer only for its intended purpose: to open the cylinder throat of revolvers.
- Inspect the reamer for any damage or wear before each use. Do not use if damaged.
- Ensure that the correct pilot is selected for the specific chamber size to avoid misalignment.
- Do not apply excessive force when using the reamer; let the tool do the work.
- If you experience resistance while reaming, stop immediately and inspect the tool and the workpiece.
- Store the reamer in a safe place when not in use to prevent accidental injury.

## Instructions for Installation and Usage

### 1. Selecting the Pilot:

- Choose the appropriate pilot based on the caliber of your revolver:
  - .45 Caliber: Use the .4480" pilot for .45 Colt and other .45 caliber revolvers.
  - .44 Caliber: Use the .4270" pilot for .44 Magnum, .44 Special, and .4440 revolvers.
  - .357 Caliber: Use the .354" pilot for .357 revolvers.

### 2. Setting Up the Reamer:

- Insert the selected pilot into the reamer securely.
- Ensure the reamer is properly tightened to prevent any movement during use.

### 3. Using the Reamer:

- Position the reamer into the cylinder throat and apply gentle, steady pressure while turning the handle.
- Rotate the reamer clockwise and maintain a consistent speed.
- Check the progress periodically to ensure uniformity in diameter and prevent overreaming.

### 4. PostUse Care:

- Clean the reamer after use to remove any metal shavings or debris.

- Store the reamer in its designated case or holder to protect the cutting edges and pilots.

## **Disposal Instructions**

- Dispose of any metal shavings or debris in accordance with local waste disposal regulations.
- When disposing of the reamer itself, consider recycling options for metal tools, if available in your area.

## **Contact Information for Further Support**

For any safety inquiries or further assistance, please refer to the contact details provided with your product packaging or visit the manufacturer's website for support resources.

By following these guidelines, you can ensure safe and effective use of the REVOLVER CYLINDER THROATING REAMER MANSON PRECISION .45 CAL. THROAT REAMER. Always prioritize safety and adhere to local laws and regulations when using firearmrelated tools.

# About Us

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