

# REM CHOKE-STYLE TOOLING - MANSON PRECISION 12 GAUGE REM-CHOKE REAMER

[Gunsmith Tools](#) > [Shotgun Tools](#) > [Choke Tube Tools](#)

## Fast, Accurate Choke Tube Installations Using Reamers From Dave Manson

A quick and easy method to install choke tubes using a lathe (can be done by hand, however, a lathe gives superior results). Tap and reamer are precision ground from high speed steel and use the same interchangeable pilot bushings. Reamer has an enhanced end relief that provides a faster cut. Pilot bushings are available in diameter increments of .001", and are 2" long for accurate bore alignment. Factory instructions are included. Note: Read and understand the installation requirements on page 62 before proceeding. For best results, remove any existing choke with the Angle Blade Expanding Choke Reamer prior to using the Loon Lake Choke reamer. Click here for proper installation requirements. Uses the same tap and bushings as Win-Choke, requires a different reamer to position threads in a different location. Barrels threaded to this system accept Rem-Choke-style and Remington factory tubes.



## Attributes

- Name: [MANSON PRECISION 12 GAUGE REM-CHOKE REAMER](#)
- Manufacturer: [MANSON PRECISION](#)
- Product no.: 513046012
- Mfr. No.: RC12GAR
- Gauge: 12 Gauge
- Model: Universal Shotguns
- Weapon type: Remington
- Delivery weight: 0.318kg
- Shipping height: 28mm
- Shipping width: 36mm
- Shipping length: 229mm

## Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for REM CHOKESTYLE TOOLING MANSON PRECISION 12 GAUGE REMCHOKE REAMER](#)
- [About Us](#)

# Safety Instruction Guide for REM CHOKESTYLE TOOLING MANSON PRECISION 12 GAUGE REMCHOKE REAMER

## Introduction

Thank you for choosing the REM CHOKESTYLE TOOLING MANSON PRECISION 12 GAUGE REMCHOKE REAMER. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of this product. Please read this manual carefully before using the reamer.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the reamer.
- Keep the work area clean and well-lit to avoid accidents.
- Store the reamer in a safe place, out of reach of children and unauthorized users.
- Regularly inspect the reamer and tools for wear or damage before use.
- Do not use the reamer if it is damaged or malfunctioning.
- Follow all local regulations and guidelines for the safe use of tools and equipment.

## Specific Safety Precautions for Use

- Before starting the installation process, ensure that you have removed any existing choke using the Angle Blade Expanding Choke Reamer.
- Always secure the shotgun barrel in a stable position before using the reamer to prevent movement.
- Do not attempt to use the reamer without the appropriate pilot bushing that matches the bore diameter.
- Avoid wearing loose clothing or jewelry that could become entangled in the machinery.
- Make sure to read and understand the installation requirements provided in this guide before proceeding.
- If you are not familiar with using a lathe, seek assistance from a qualified professional.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials, including the reamer, tap, pilot bushings, and lathe (if applicable).
- Ensure that the shotgun barrel is clean and free of any obstructions.

### 2. Setting Up the Lathe (if using):

- Secure the shotgun barrel in the lathe.
- Select the appropriate pilot bushing based on the bore diameter and install it according to the manufacturer's instructions.

### 3. Using the Reamer:

- Align the reamer with the pilot bushing and ensure it is securely in place.
- Turn on the lathe and allow it to reach the desired speed before beginning to ream.
- Apply steady pressure while reaming to create a clean and precise cut.
- Monitor the process closely and stop if any unusual sounds or resistance is felt.

#### **4. PostUse:**

- Once the reaming process is complete, turn off the lathe and carefully remove the reamer.
- Inspect the newly reamed choke for any imperfections.
- Clean the reamer and store it properly.

## **Disposal Instructions**

- Dispose of any waste materials or packaging in accordance with local regulations.
- Ensure that the product is not discarded in a manner that poses a risk to the environment or public safety.

## **Contact Information for Further Support**

For any questions or support regarding the REM CHOKESTYLE TOOLING MANSON PRECISION 12 GAUGE REMCHOKE REAMER, please refer to the manufacturer's website or contact their customer service for assistance.

By following these safety instructions, you can ensure a safe and effective experience with your REM CHOKESTYLE TOOLING MANSON PRECISION 12 GAUGE REMCHOKE REAMER. Thank you for your attention to safety.

# About Us

## Brownells UK

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

Unit 1, Laughing Dog Industrial Estate  
London Road  
Rugby  
Warwickshire  
CV23 9LP

[www.brownells.co.uk](http://www.brownells.co.uk)