

# WIN-CHOKE STYLE TOOLING - MANSON PRECISION 20 GAUGE REAMER

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## 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. Thread barrels to accept original equipment and aftermarket replacement tubes from Win-Choke, Browning Invector®, Mossberg Accu-Choke®, Weatherby and Colonial Arms.



## Attributes

- Name: [MANSON PRECISION 20 GAUGE REAMER](#)
- Manufacturer: [MANSON PRECISION](#)
- Product no.: 513000059
- Mfr. No.: NONE
- Gauge: 20 Gauge
- Weapon type: Universal Shotguns
- Delivery weight: 0.227kg
- Shipping height: 30mm
- Shipping width: 25mm
- Shipping length: 165mm

## Item details

Made in USA

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# WINCHOKE STYLE TOOLING MANSON PRECISION 20 GAUGE REAMER Safety Instruction Guide

## Introduction

Thank you for choosing the WINCHOKE STYLE TOOLING MANSON PRECISION 20 GAUGE REAMER. This guide provides essential safety instructions to ensure the safe and effective use of the product. Please read and understand all sections carefully before using the reamer.

## General Safety Guidelines

- Ensure the product is used only for its intended purpose as specified in this guide.
- Always wear appropriate personal protective equipment (PPE) such as safety goggles and gloves when using the reamer.
- Keep the work area clean and welllit to prevent accidents.
- Ensure that all tools and equipment are in good working condition before use.
- Follow all local regulations and safety standards when using the product.
- Be aware of your surroundings and ensure that other individuals are at a safe distance while operating machinery.

## Specific Safety Precautions for Use

### • Hazard Identification:

- The reamer involves sharp edges that can cause cuts or injuries. Handle with care.
- Use of a lathe may pose risks of entanglement. Keep hair, clothing, and jewelry secured.
- Ensure that the reamer is properly secured in the lathe before operation to avoid accidents.

### • Avoiding Hazards:

- Always check the reamer for damage before use. Do not use if damaged.
- Do not exceed the recommended operating speeds of the lathe.
- Do not leave the reamer unattended while in operation.
- If you experience any discomfort or unusual vibrations while using the tool, stop immediately and inspect the equipment.

### • Age Specific Warnings:

- This product is intended for use by individuals aged 18 and older. Keep out of reach of children.
- Ensure that inexperienced users are supervised by a qualified individual during use.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials, including the WINCHOKE reamer, lathe, and pilot bushings.
- Ensure that the lathe is properly set up and calibrated according to the manufacturer's instructions.

### 2. Installation:

- Select the appropriate pilot bushing based on the diameter of the choke tube to be installed.

- Insert the pilot bushing into the reamer and secure it according to the manufacturer's specifications.

### **3. Using the Reamer:**

- Position the reamer in the lathe, ensuring it is tightly secured.
- Align the bore of the shotgun with the reamer to ensure accurate cutting.
- Start the lathe at a low speed and gradually increase to the recommended operating speed.
- Apply steady pressure while reaming to achieve a clean cut. Do not force the tool.
- After reaming, carefully remove the reamer and inspect the cut for accuracy.

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

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

## **Disposal Instructions**

- Dispose of any damaged or worn components in accordance with local waste disposal regulations.
- Do not dispose of the product in regular household waste. Check for recycling options or designated disposal facilities for metal tools.

## **Contact Information for Further Support**

For any safety inquiries or further assistance, please refer to the contact point provided by the manufacturer or retailer. Ensure that you have your product details at hand for a more efficient response.

By following these safety guidelines and instructions, you can ensure a safe and effective experience with the WINCHOKE STYLE TOOLING MANSON PRECISION 20 GAUGE REAMER. Thank you for prioritizing safety in your work!

# About Us

## Brownells UK

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