

# **BELTED CARTRIDGE FINISH REAMER - MANSON PRECISION BELTED CARTRIDGE FINISH REAMER, .300 WEATHERBY**

[Gunsmith Tools](#) > [Barrel Tools](#) > [Reamers](#) > [Centerfire Reamers](#)

## **Outstanding Quality Reamers By Dave Manson Help You Produce Accurate Chambers**

Engineered and ground by one of the most respected names in firearms reamers, Dave Manson. Superb quality reamers made to SAAMI specifications, ground from M7 steel to cut precise chambers capable of outstanding accuracy. Finish Chambering Reamers feature integral throater and solid, fixed pilots. Throating Reamers let you customize a chambering job for non-standard bullets or additional freebore length. Available as finish reamers unless listed otherwise.



## **Attributes**

- Name: [MANSON PRECISION BELTED CARTRIDGE FINISH REAMER, .300 WEATHERBY](#)
- Manufacturer: [MANSON PRECISION](#)
- Product no.: 513050560
- Mfr. No.: F300WBY
- Cartridge: 300 Weatherby Magnum
- Style: Belted Magnum
- Delivery weight: 0.091kg
- Shipping height: 18mm
- Shipping width: 20mm
- Shipping length: 155mm

## **Item details**

Made in USA

# Table of Contents

- Startpage
- BELTED CARTRIDGE FINISH REAMER SAFETY INSTRUCTION GUIDE
- About Us

# BELTED CARTRIDGE FINISH REAMER SAFETY INSTRUCTION GUIDE

## Introduction

Thank you for choosing the BELTED CARTRIDGE FINISH REAMER by MANSON PRECISION. This guide provides important safety instructions and guidelines to ensure the safe and effective use of your reamer. Please read this document carefully before using the product.

## General Safety Guidelines

- Ensure that you are familiar with the safe handling and operation of firearms and related tools.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the reamer.
- Keep the reamer out of reach of children and unauthorized users.
- Do not use the reamer for any purpose other than its intended use.
- Regularly inspect the reamer for any signs of wear or damage before use.
- Follow all local laws and regulations regarding firearms and reaming tools.

## Specific Safety Precautions for Use

- Before using the reamer, ensure that it is securely mounted in a suitable reaming machine or drill press.
- Always use the correct pilot size for the cartridge you are chambering to avoid misalignment.
- Use proper cutting fluid to reduce friction and heat during the reaming process.
- Do not force the reamer; allow it to cut at its own pace to prevent damage.
- Be aware of the direction of the cut and ensure that all bystanders are at a safe distance.
- If you experience any unusual resistance or binding, stop immediately and inspect the reamer for issues.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary materials, including the reamer, cutting fluid, and a suitable drill press or reaming machine.
- Ensure that the work area is clean and free of any obstructions.

### 2. Mounting the Reamer:

- Securely mount the reamer in the drill press or reaming machine, ensuring it is tightly fastened.
- Confirm that the shank size matches the machine's specifications (3/8" square drive for centerfire reamers).

### 3. Setting Up for Reaming:

- Select the appropriate pilot for your cartridge (e.g., .300 Weatherby Magnum).
- Apply cutting fluid to the reamer and the workpiece to facilitate smooth cutting.

### 4. Reaming Process:

- Start the machine at a low speed to ensure stability.
- Gradually increase the speed as needed, monitoring the cutting action.
- Maintain a steady feed rate and avoid excessive pressure.

### 5. Finishing Up:

- Once the desired chamber depth is achieved, stop the machine and carefully remove the reamer.
- Clean the reamer with a suitable solvent to remove any residue.

## **Disposal Instructions**

- Dispose of the reamer according to local regulations regarding metal and tool disposal.
- Do not discard the reamer in regular household waste.
- If the reamer is damaged or no longer usable, consider recycling the materials where possible.

## **Contact Information for Further Support**

For any safety inquiries or further support, please refer to the contact details provided by the manufacturer. It is important to have access to assistance regarding safe usage and maintenance of your reaming tools.

## **Conclusion**

By following these safety instructions and guidelines, you can ensure a safe and effective experience with the BELTED CARTRIDGE FINISH REAMER. Always prioritize safety and compliance with local regulations when using firearms and related tools.

# 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)