

# MATCHMASTER COMPETITION FULL LENGTH BUSHING DIE SETS - RCBS 300 PRC COMPETITION FULL LENGTH BUSHING DIE SET

[Reloading](#) > [Reloading Dies](#) > [Rifle Dies](#)

The RCBS MatchMaster Competition die sets are the perfect sets of dies for the precision handloader looking to craft the most precise round possible. The Full length sizing die utilizes RCBS's precision-machined neck bushings to put the perfect amount of neck tension on each round. The titanium nitride coated expander offers silky-smooth case extraction and reduced brass build up on the expander both of which help reduce the amount of stretch on the case neck. Rounding out this exceptional set is the MatchMaster Competition Seating Die. What sets the MatchMaster seating die apart from the competition is our bullet seating window with bullet retaining system. Simply place the bullet in the window and raise the case into the die to seat the bullet. No more smashed fingers or misaligned bullets! Couple this with a micrometer adjustable, free-floating, self-centering bullet seating stem and you have the easiest, most accurate bullet seating die on the market. FULL LENGTH SIZING DIE UTILIZES PRECISIONMACHINED NECK BUSHINGS TITANIUM NITRIDE EXPANDER MICROMETER ADJUSTABLE SEATER FREE FLOATING/SELF-CENTERING BULLET SEATING SYSTEM BULLET LOADING WINDOW WITH BULLET RETAINING SYSTEM



## Attributes

- Name: [RCBS 300 PRC COMPETITION FULL LENGTH BUSHING DIE SET](#)
- Manufacturer: [RCBS](#)
- Product no.: 747000101
- Mfr. No.: 28608
- Cartridge: 300 PRC
- Die Style: Bushing Full Length Die Set
- Delivery weight: 0.68kg
- Shipping height: 38mm
- Shipping width: 114mm
- Shipping length: 152mm
- UPC: 604544653908

## Item details

Made in USA

# Table of Contents

- Startpage
- Safety Instruction Guide for MATCHMASTER COMPETITION FULL LENGTH BUSHING DIE SETS RCBS 300 PRC COMPETITION FULL LENGTH BUSHING DIE SET
- About Us

# **Safety Instruction Guide for MATCHMASTER COMPETITION FULL LENGTH BUSHING DIE SETS RCBS 300 PRC COMPETITION FULL LENGTH BUSHING DIE SET**

## **Introduction**

Thank you for choosing the RCBS MatchMaster Competition Full Length Bushing Die Set. This guide provides essential safety information and instructions for the proper use of the die set. Please read this guide carefully to ensure safe and effective operation.

## **General Safety Guidelines**

- Ensure the product is used only for its intended purpose as specified in this manual.
- Always wear appropriate safety gear, including safety glasses, when using reloading equipment.
- Keep the workspace clean and organized to prevent accidents.
- Store the die set in a secure location, out of reach of children and pets.
- Regularly inspect the die set for signs of wear or damage before use.
- Follow all local laws and regulations regarding ammunition reloading.

## **Specific Safety Precautions for Use**

- **Potential Hazards:**

- Improper use of the die set can lead to injuries or accidents.
- Ensure that all components are properly aligned and secured before reloading.

- **Avoiding Hazards:**

- Always doublecheck that the die set is correctly installed on the reloading press.
- Do not exceed the recommended load limits for your ammunition.
- Avoid distractions while reloading to maintain focus and precision.
- Do not attempt to modify or alter the die set in any way.

- **Age Specific Warnings:**

- This product is intended for use by adults only. Keep away from children and unauthorized users.

## **Instructions for Installation and Usage**

### **Installation Instructions**

1. **Prepare the Workspace:**

- Clear the area of any unnecessary items.
- Ensure you have all necessary tools and components.

2. **Install the Full Length Sizing Die:**

- Securely attach the full length sizing die to your reloading press.
- Use the appropriate wrench to tighten the die in place.

### 3. Insert the Neck Bushing:

- Select the correct neck bushing based on your cartridge specifications.
- Insert the neck bushing into the sizing die.

### 4. Set Up the Expander:

- Ensure the titanium nitride coated expander is properly positioned.
- Check for smooth movement before proceeding.

### 5. Install the Seating Die:

- Attach the MatchMaster Competition Seating Die to the press.
- Ensure it is tightened securely.

## Usage Instructions

### 1. Preparing the Cases:

- Clean and inspect all cases before resizing.
- Ensure cases are free from dirt and debris.

### 2. Resizing the Cases:

- Insert the case into the sizing die.
- Raise the ram of the press to resize the case.
- Lower the ram and remove the resized case.

### 3. Seating the Bullets:

- Place the bullet in the seating window of the seating die.
- Raise the case into the die to seat the bullet.
- Check for proper alignment and seating depth.

### 4. Final Inspection:

- Inspect each round after reloading for consistency and quality.
- Ensure that all rounds meet safety specifications.

## Disposal Instructions

- Dispose of any damaged or worn components in accordance with local regulations.
- Do not dispose of any reloading materials in regular household waste.
- Check with local authorities for proper disposal methods for hazardous materials.

## Contact Information for Further Support

For any inquiries regarding safety, usage, or support, please contact the manufacturer or your local dealer. Ensure you have the product details available for assistance.

By following these safety instructions and guidelines, you can ensure a safe reloading experience with your RCBS MatchMaster Competition Full Length Bushing Die Set. Thank you for your attention to safety and for choosing our product!

# About Us

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