

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.243

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Heat treated steel bushings as above, but with the addition of a Titanium Nitride coating to further increase the effective surface hardness and reduce sizing friction. Bushings are available throughout the range of .185" thru .368" in .001" increments. The last three digits of the part (#RD76XXX) denotes bushing size. .185 to .252 .253 to .305 .306 to .368

## Determining Redding Bushing Size

The proper bushing size can be easily determined by measuring the outside neck diameter of your loaded cartridges with a precision micrometer or a dial caliper. Then, simply subtract .001" from the cartridge that had the smallest average neck diameter. This diameter bushing will generally size case necks just enough to create the proper press fit for the bullet.

If you are using a Type "S" style die and not turning the outside of your case necks, we suggest using a bushing .002" smaller than your smallest average neck diameter, and using the expander ball included with your Type "S" die. This size bushing will still give you minimal sizing (maximizing the life of your brass) and the expander ball will insure that each cartridge has the same bullet grip.

Redding has found that when you have cases with neck wall thicknesses on the thin side of the SAAMI tolerance, your fired case will measure considerably larger (.006" to .010" larger) than your loaded rounds. In these circumstances, Redding's tests have shown that a bushing .001" larger (than the loaded round) may give you the desired bullet grip.



## Attributes

- Name: [REDDING TITANIUM NITRIDE BUSHING/.243](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003519
- Mfr. No.: 76243
- Diameter (in): .243
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762437

## Item details

Made in USA

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# Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

## Introduction

Thank you for choosing the Redding Titanium Nitride Neck Bushings. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read this manual carefully before using the bushings.

## General Safety Guidelines

- Ensure that you are using the bushings for their intended purpose only.
- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling or using the bushings.
- Keep the bushings out of reach of children and vulnerable individuals.
- Inspect the bushings for any signs of damage or wear before each use. Do not use damaged bushings.
- Follow all manufacturer instructions and guidelines for safe usage.
- Report any unsafe products or incidents to the relevant authorities.

## Specific Safety Precautions for Use

- **Risk of Injury:** Using bushings improperly can lead to accidents. Ensure that you understand how to use them correctly.
- **Heat Exposure:** The bushings may become hot during use. Allow them to cool before handling.
- **Chemical Exposure:** Avoid contact with any chemicals that may be used during the reloading process. Always follow safety guidelines for handling such substances.
- **Proper Storage:** Store the bushings in a dry and safe location to prevent corrosion or damage.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure your work area is clean and welllit.
- Gather all necessary tools and materials before starting.

### 2. Installation:

- Select the appropriate bushing size based on your needs (sizes range from .185" to .368" in .001" increments).
- Carefully insert the bushing into the designated area of your reloading tool, ensuring it fits securely.
- Doublecheck that the bushing is properly aligned and seated.

### 3. Usage:

- Follow the specific instructions provided with your reloading tool for using the bushings.
- Monitor the bushing during use for any signs of excessive wear or damage.
- If you encounter any issues, stop using the bushing immediately and consult the manufacturer.

## Disposal Instructions

- Dispose of any damaged or worn bushings in accordance with local regulations.
- Do not dispose of bushings in regular household waste if they are contaminated with chemicals.

- Check with local waste management authorities for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the use of the Redding Titanium Nitride Neck Bushings, please refer to the manufacturer's contact information included with your purchase.

By following these safety instructions, you can ensure a safe and effective experience with your Redding Titanium Nitride Neck Bushings. Thank you for your attention to safety and compliance with the EU General Product Safety Regulation.

# About Us

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