

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.323

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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/.323](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003414
- Mfr. No.: 76323
- Diameter (in): .323
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763236

## Item details

Made in USA

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# Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

## Introduction

Thank you for choosing the TITANIUM NITRIDE NECK BUSHINGS by REDDING. This guide provides essential safety instructions to ensure the safe use of this product. Please read this document carefully before use, as it contains important information regarding safety, installation, and disposal.

## General Safety Guidelines

- Ensure the product is used in accordance with the manufacturer's instructions.
- Always inspect the bushings for any signs of damage or wear before use.
- Keep the bushings out of reach of children to prevent accidental injury.
- Use personal protective equipment (PPE) such as gloves and safety glasses while handling the bushings.
- Report any unsafe products or incidents to the relevant authorities.

## Specific Safety Precautions for Use

- Do not exceed the recommended sizing specifications when using the bushings.
- Avoid using the bushings with incompatible materials or equipment.
- Ensure that the working environment is clean and free from hazards that could interfere with the safe use of the bushings.
- Always follow the correct procedures for installation and usage to avoid accidents.
- If any unusual noises or vibrations occur during use, stop immediately and inspect the product.

## Instructions for Installation and Usage

### 1. Preparation

- Clean the area where the bushings will be installed.
- Gather all necessary tools and equipment.

### 2. Installation

- Select the appropriate bushing size based on the last three digits of the part number (#RD76XXX).
- Ensure that the bushing is compatible with your specific application.
- Carefully insert the bushing into the designated area, ensuring a snug fit without excessive force.

### 3. Usage

- Monitor the performance of the bushings during use.
- Do not apply excessive force that may damage the bushings or the equipment.
- Follow the manufacturer's guidelines for maintenance and care.

## Disposal Instructions

- Dispose of the bushings in accordance with local regulations.
- Do not dispose of the bushings in regular household waste.
- Consider recycling options if available in your area.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the TITANIUM NITRIDE NECK BUSHINGS, please reach out to your local retailer or the manufacturer directly.

By following these safety instructions, you can ensure the safe and effective use of the TITANIUM NITRIDE NECK BUSHINGS. Thank you for your attention to safety.

# About Us

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