

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.263

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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/.263](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003478
- Mfr. No.: 76263
- Diameter (in): .263
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762635

## Item details

Made in USA

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# TITANIUM NITRIDE NECK BUSHINGS USER SAFETY INSTRUCTIONS

## Introduction

Thank you for choosing the Redding Titanium Nitride Neck Bushings. These bushings are designed to enhance your reloading experience by providing increased surface hardness and reduced sizing friction. This safety instruction guide aims to provide you with essential safety information and guidelines for the safe use of this product in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Ensure safe use by following all instructions provided.
- Regularly inspect the bushings for signs of wear or damage.
- Store the bushings in a dry, secure location away from children and pets.
- Always use the bushings as intended, following the manufacturer's specifications.
- Be aware of risks associated with improper use, including potential injury or damage to equipment.
- In the event of a product recall, follow the instructions provided for returning or replacing the product.

## Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling and using the bushings.
- Avoid using the bushings if you notice any defects or irregularities in the material.
- Do not exceed the specified size range of .185" to .368" when selecting bushings for your application.
- Ensure that your reloading equipment is compatible with the bushings to prevent accidents or malfunctions.
- Keep the work area clean and free from obstructions to avoid tripping hazards.
- Do not attempt to modify or alter the bushings in any way.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials before beginning the installation.
- Ensure that your workspace is clean and welllit.

### 2. Installation:

- Select the appropriate bushing size based on your needs (.185" to .368" in .001" increments).
- Remove any existing bushings from your reloading equipment.
- Carefully insert the selected Titanium Nitride neck bushing into the designated area of your reloading die.
- Ensure that the bushing is seated properly and securely.

### 3. Usage:

- Follow the reloading equipment manufacturer's instructions for operation.
- Monitor the performance of the bushings during use. If you experience any issues, cease operation immediately and inspect the bushings.
- After use, clean the bushings to remove any debris or residue.

## **Disposal Instructions**

- Dispose of any damaged or worn bushings in accordance with local regulations.
- Do not throw bushings in regular household waste. Instead, check for recycling options or designated disposal facilities.
- Always ensure that bushings are out of reach of children and pets during disposal.

## **Contact Information for Further Support**

For safety inquiries or additional support, please refer to the product packaging or visit the manufacturer's website for contact details.

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 happy reloading!

# About Us

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