

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.264

[Reloading](#) > [Reloading Dies](#) > [Neck Size Bushings](#)

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/.264](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003499
- Mfr. No.: 76264
- Diameter (in): .264
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762642

## 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 information to ensure the safe use and handling of the product. Please read this guide carefully before using the bushings.

## General Safety Guidelines

To ensure your safety and the safety of others, please adhere to the following guidelines:

- Always use the bushings in accordance with the manufacturer's instructions.
- Inspect the bushings for any signs of damage or wear before use.
- Use protective gear, such as gloves and safety glasses, when handling the bushings.
- Keep the bushings out of reach of children and pets.
- Report any unsafe conditions or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

When using the TITANIUM NITRIDE NECK BUSHINGS, please observe the following precautions:

- Ensure that the bushing size matches your application requirements.
- Do not exceed the recommended sizing specifications.
- Avoid using the bushings with incompatible materials or in unsuitable environments.
- Handle the bushings with care to prevent physical injury or damage to the product.
- Store the bushings in a dry, cool place away from direct sunlight and moisture.

## Instructions for Installation and Usage

Follow these steps for proper installation and use of the TITANIUM NITRIDE NECK BUSHINGS:

### 1. Preparation:

- Gather all necessary tools and materials.
- Ensure you are working in a clean and safe environment.

### 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 the equipment.
- Ensure the bushing is seated properly and securely.

### 3. Usage:

- Operate the equipment as per the manufacturer's guidelines.
- Monitor the performance of the bushings during use.
- If you notice any unusual sounds or performance issues, stop using the equipment immediately and inspect the bushings.

## **Disposal Instructions**

When it comes time to dispose of the TITANIUM NITRIDE NECK BUSHINGS, please follow these instructions:

- Do not dispose of the bushings in regular household waste.
- Check local regulations for proper disposal methods for metal products.
- Consider recycling the bushings if possible, as they are made from steel and coated with Titanium Nitride.

## **Contact Information for Further Support**

For any questions or concerns regarding the TITANIUM NITRIDE NECK BUSHINGS, please refer to the contact details provided on the product packaging or the manufacturer's website.

## **Conclusion**

By following these safety instructions, you can ensure the safe and effective use of the TITANIUM NITRIDE NECK BUSHINGS. Your safety is our priority, and we appreciate your attention to these guidelines. Thank you for choosing REDDING products.

# About Us

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