

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.287

[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/.287](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003481
- Mfr. No.: 76287
- Diameter (in): .287
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762871

## 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 and maintenance of the product. Please read this guide carefully before using the bushings.

## General Safety Guidelines

- Ensure that all users are familiar with the product and its intended use.
- Store the bushings in a cool, dry place away from direct sunlight.
- Regularly inspect the bushings for signs of wear or damage before use.
- Follow all local regulations and guidelines regarding the use of this product.
- If you experience any issues during use, stop immediately and seek assistance.

## Specific Safety Precautions for Use

- Do not exceed the specified sizing limits of .185" to .368".
- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling the bushings.
- Ensure the bushing is compatible with your specific application to prevent injury or damage.
- Keep the working area clean and free of obstructions to avoid accidents.
- Avoid using the bushings for purposes other than their intended use.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and equipment before starting.
- Ensure you have the correct size bushing for your application.

### 2. Installation:

- Carefully clean the area where the bushing will be installed to remove any debris or contaminants.
- Insert the bushing into the designated area, ensuring a snug fit.
- If applicable, secure the bushing with the appropriate fasteners or clamps.

### 3. Usage:

- Once installed, monitor the bushing during initial use for any signs of malfunction.
- Adjust the equipment as needed to ensure optimal performance.
- Regularly check the bushing during use for wear or damage.

### 4. PostUsage:

- After use, clean the bushing to remove any residue or contaminants.
- Store the bushing in a safe location to prevent damage.

## Disposal Instructions

- Dispose of the bushings in accordance with local regulations.

- Do not dispose of the bushings in regular household waste.
- If the bushings are damaged or no longer usable, contact your local waste management facility for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding the safety and use of the TITANIUM NITRIDE NECK BUSHINGS, please refer to the manufacturer's contact information provided on the packaging or product documentation.

## **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 encourage you to reach out with any questions or concerns regarding the product. Thank you for choosing REDDING.

# About Us

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