

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.286

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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/.286](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003480
- Mfr. No.: 76286
- Diameter (in): .286
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762864

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

## General Safety Guidelines

- Always inspect the bushings for any signs of damage or wear before use.
- Do not use the bushings if they show any signs of defect or damage.
- Ensure that the bushings are compatible with your specific equipment and intended use.
- Keep the bushings out of reach of children and vulnerable individuals.
- Follow all manufacturer instructions and safety guidelines provided with your equipment.
- Regularly check for updates on safety recalls and product safety information.

## Specific Safety Precautions for Use

- Use protective eyewear and gloves when handling the bushings to prevent injury.
- Ensure that the work area is clean and free of any hazards that could lead to accidents.
- Avoid using excessive force when installing or removing the bushings to prevent damage.
- Do not modify or alter the bushings in any way, as this can compromise safety and performance.
- Be aware of the temperature of the bushings during use, as they may become hot and cause burns.

## Instructions for Installation and Usage

### 1. Preparation

- Gather all necessary tools and equipment before starting the installation.
- Ensure that the work area is welllit and organized.

### 2. Installation

- Carefully remove the bushings from the packaging.
- Inspect the bushings for any visible defects or damage.
- Align the bushing with the appropriate component as per your equipment's specifications.
- Gently press or slide the bushing into place, ensuring it fits securely without excessive force.

### 3. Usage

- Once installed, check the fit and alignment of the bushing.
- Monitor the performance during use and listen for any unusual sounds or signs of malfunction.
- If any issues arise, cease use immediately and inspect the bushings.

### 4. PostUse Care

- After use, clean the bushings to remove any debris or contaminants.
- Store the bushings in a cool, dry place away from direct sunlight and extreme temperatures.

## **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 considered hazardous.
- Check with local waste management authorities for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding safety, usage, or product information, please refer to the contact details provided with your product packaging or visit the manufacturer's website.

By following these guidelines, you can help ensure a safe and effective experience with your TITANIUM NITRIDE NECK BUSHINGS. Thank you for your attention to these safety instructions.

# About Us

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