

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.288

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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/.288](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003482
- Mfr. No.: 76288
- Diameter (in): .288
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762888

## Item details

Made in USA

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# Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

## 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 guide outlines essential safety instructions to ensure safe and effective use of the product in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Ensure that all users are familiar with the product and its intended use before operating.
- Always inspect the bushings for damage before each use.
- Store bushings in a dry, cool place to prevent corrosion or damage.
- Avoid using the bushings in any manner not specified by the manufacturer.

## Specific Safety Precautions for Use

- Handle bushings with care to avoid injury. Sharp edges may be present.
- Use appropriate personal protective equipment (PPE) such as safety glasses and gloves during installation and usage.
- Ensure that the reloading equipment is compatible with the bushings being used.
- Do not exceed the specified sizing limits of .185" to .368" as indicated on the product.
- Keep bushings out of reach of children and vulnerable individuals.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials before starting the installation.
- Ensure that your work area is clean and welllit.

### 2. Installation:

- Remove the old bushing from your reloading die.
- Clean the die to remove any debris or residue.
- Carefully insert the new Titanium Nitride Neck Bushing into the die, ensuring it is seated correctly.
- Secure the bushing in place according to the manufacturer's instructions.

### 3. Usage:

- Set your reloading equipment to the appropriate settings for the bushing size being used.
- Monitor the sizing process closely to ensure consistent results.
- If you notice any unusual sounds or resistance during operation, stop immediately and inspect the equipment.

### 4. PostUse Care:

- Clean the bushing after use to remove any residue.
- Store the bushing in a protective case or designated storage area.

## Disposal Instructions

- Dispose of any damaged or unusable bushings in accordance with local waste disposal regulations.
- Do not dispose of bushings in regular household waste if they are contaminated with hazardous materials.

## Contact Information for Further Support

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

## Conclusion

By following these safety instructions, you can ensure a safe and effective experience with your Redding Titanium Nitride Neck Bushings. Always prioritize safety and stay informed about any updates or recalls related to the product. Thank you for your attention to these guidelines.

# About Us

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