

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.284

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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/.284](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003447
- Mfr. No.: 76284
- Diameter (in): .284
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762840

## 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 through improved surface hardness and reduced sizing friction. This safety instruction guide ensures that you use the product safely and effectively, in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Always read the product manual thoroughly before use.
- Ensure that the work area is clean and welllit.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly inspect the bushings for any signs of wear or damage.
- Do not use the bushings if they show signs of deterioration.
- Follow all local laws and regulations regarding the use of reloading equipment.

## Specific Safety Precautions for Use

- Ensure that you are wearing appropriate personal protective equipment (PPE), such as safety glasses and gloves, during use.
- Avoid direct skin contact with the bushings to prevent any potential irritation.
- Do not exceed the recommended sizing limits of the bushings (.185" to .368").
- Always ensure that the bushings are properly installed before use.
- Do not attempt to modify or alter the bushings in any way.
- If you experience any unusual behavior during use, stop immediately and inspect the bushings.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the reloading press is turned off and unplugged.
- Select the appropriate bushing size based on your specific needs (refer to the part number #RD76XXX).
- Carefully insert the bushing into the reloading die according to the manufacturer's instructions.
- Ensure a snug fit to prevent any movement during operation.

### 2. Usage:

- Prepare your cases according to your reloading process.
- Insert the case into the reloading press and engage the bushing.
- Apply consistent pressure to resize the case, ensuring not to exceed the limits of the bushing.
- After resizing, inspect the case and bushing for any signs of wear or damage.

## Disposal Instructions

- Dispose of any damaged or worn bushings in accordance with local waste disposal regulations.
- Do not throw bushings in regular household waste if they are contaminated with hazardous materials.
- Check with local recycling centers for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the use of Redding Titanium Nitride Neck Bushings, please refer to the manufacturer's contact information provided with your product packaging.

## **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 remain informed about any updates or recalls related to the product.

# About Us

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