

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.289

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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/.289](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003483
- Mfr. No.: 76289
- Diameter (in): .289
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762895

## Item details

Made in USA

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# Safety Instruction Guide for Redding Titanium Nitride Neck Bushings

## Introduction

Thank you for choosing the Redding Titanium Nitride Neck Bushings. This guide provides essential safety information and instructions for the proper use and maintenance of your bushings. Please read this guide thoroughly to ensure safe handling and effective performance.

## General Safety Guidelines

- **Product Safety:** Ensure that the bushings are used in accordance with the guidelines provided. This product is designed for nonfood applications and should not be used in any unintended manner.
- **Enhanced Recalls:** Stay informed about product recalls. If you receive a recall notice, follow the instructions provided to return the product for a remedy.
- **Online Shopping:** When purchasing online, ensure you are buying from reputable platforms that comply with safety requirements.
- **Special Consumer Focus:** This product is not intended for use by children. Keep out of reach of minors.
- **EU Contact Point:** For any safety inquiries, please refer to the contact information provided by the retailer or manufacturer.
- **Rapid Alerts:** Monitor the EU Safety Gate platform for updates on unsafe products.

## Specific Safety Precautions for Use

- **Hazard Identification:**
  - The bushings are made of heat-treated steel and coated with Titanium Nitride, which can be sharp and may cause injury if handled improperly.
  - Ensure that the bushings are not exposed to extreme temperatures or corrosive environments, as this may affect their performance and safety.
- **Avoiding Hazards:**
  - Always wear appropriate personal protective equipment (PPE) such as gloves and safety goggles when handling the bushings.
  - Do not attempt to modify or alter the bushings in any way.
  - Ensure that the bushings are stored in a dry, safe location when not in use.

## Instructions for Installation and Usage

- **Installation:**
  - Ensure that the work area is clean and free from debris.
  - Use the appropriate tools for installation to avoid damaging the bushings.
  - Follow the manufacturer's specifications for fitting the bushings to ensure proper alignment and functionality.
- **Usage:**
  - Use the bushings only for their intended purpose as specified by the manufacturer.
  - Regularly inspect the bushings for signs of wear or damage before each use.
  - If any damage is detected, discontinue use immediately and consult with a professional.

## **Disposal Instructions**

- Dispose of any damaged or worn bushings in accordance with local regulations.
- Do not dispose of the bushings in regular household waste. Check with local authorities for proper disposal methods for metal products.

## **Contact Information for Further Support**

For further assistance or inquiries regarding safety, usage, or disposal of the Redding Titanium Nitride Neck Bushings, please refer to the contact information provided by your retailer or manufacturer.

Thank you for your attention to safety. Enjoy your experience with Redding Titanium Nitride Neck Bushings.

# About Us

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