

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.257

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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/.257](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003511
- Mfr. No.: 76257
- Diameter (in): .257
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762574

## Item details

Made in USA

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# Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

## Introduction

Thank you for purchasing the TITANIUM NITRIDE NECK BUSHINGS by REDDING. This guide provides essential safety information to ensure the safe use of this product. Please read this guide carefully before using the bushings.

## General Safety Guidelines

- Ensure that the bushings are used only for their intended purpose.
- Keep the bushings out of reach of children and vulnerable individuals.
- Regularly inspect the bushings for signs of wear or damage before each use.
- Report any unsafe products or incidents to the appropriate authorities.
- Stay informed about product recalls by checking the EU Safety Gate platform.

## Specific Safety Precautions for Use

- **Potential Hazards:** Risk of injury if the bushings are damaged or improperly used. Sizing friction may lead to excessive force being applied during use.
- **Instructions for Avoiding Hazards:** Always use the bushings that correspond to the correct sizing specifications. Ensure that the bushings are properly installed before use. Do not exceed the recommended sizing increments during application. Use appropriate protective gear, such as gloves and safety glasses, when handling the bushings.

## Instructions for Installation and Usage

- **Installation:**
  1. Identify the correct bushing size based on the last three digits of the part number (#RD76XXX).
  2. Ensure that the bushing fits securely into the designated area.
  3. Confirm that there are no gaps or misalignments before proceeding.
- **Usage:**
  1. Use the bushings only within the specified diameter range of .185" to .368".
  2. Apply consistent and even pressure during use to minimize sizing friction.
  3. Regularly check the bushings for wear and replace them if necessary.

## Disposal Instructions

- Dispose of any damaged or worn bushings in accordance with local regulations.
- Do not dispose of bushings in regular household waste. Check for recycling options or designated disposal sites.

## Contact Information for Further Support

For any inquiries or concerns 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.

Thank you for prioritizing safety with your use of the TITANIUM NITRIDE NECK BUSHINGS.

# About Us

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