

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.335

[Reloading](#) > [Reloading Dies](#) > [Neck Size Bushings](#)

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/.335](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003535
- Mfr. No.: 76335
- Diameter (in): .335
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763359

## Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS](#)
- [About Us](#)

# Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

## Introduction

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

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always inspect the bushings for any signs of damage or wear before use.
- Keep the bushings out of reach of children and vulnerable individuals.
- Use appropriate personal protective equipment (PPE) such as safety glasses and gloves during installation and usage.
- Follow all local regulations and guidelines related to the use of tools and equipment.

## Specific Safety Precautions for Use

- **Potential Hazards:**
  - Risk of injury from sharp edges or moving parts.
  - Risk of improper sizing leading to equipment malfunction.
- **Avoiding Hazards:**
  - Always use the bushings with compatible equipment.
  - Do not exceed the recommended sizing range of .185" to .368".
  - Ensure the bushing is securely fitted before operation.
  - Do not attempt to modify or alter the bushings.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and safety equipment.
- Ensure the workspace is clean and free of hazards.

### 2. Installation:

- Select the appropriate bushing size based on the last three digits of the part number (#RD76XXX).
- Carefully insert the bushing into the designated area of your equipment.
- Ensure a snug fit and check for any gaps or misalignments.

### 3. Usage:

- Operate the equipment according to the manufacturer's instructions.
- Monitor the performance of the bushings during use for any signs of wear or damage.
- If any issues arise, stop using the equipment immediately and inspect the bushings.

## Disposal Instructions

- Dispose of the bushings in accordance with local regulations.
- Do not dispose of the bushings in regular household waste.
- Consider recycling options if available.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding the TITANIUM NITRIDE NECK BUSHINGS, please refer to the EUbased contact point provided with your product documentation.

## **Conclusion**

By following these safety instructions, you can ensure the safe and effective use of the TITANIUM NITRIDE NECK BUSHINGS. Always prioritize safety and adhere to the guidelines outlined in this document. Thank you for your attention to these important details.

# About Us

## Brownells Austria

**Brownells - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories**

[www.brownells.at](http://www.brownells.at)