

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.245

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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/.245](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003528
- Mfr. No.: 76245
- Diameter (in): .245
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762451

## Item details

Made in USA

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# Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

## Introduction

Thank you for choosing the TITANIUM NITRIDE NECK BUSHINGS by REDDING. These bushings are designed to enhance your reloading experience with increased durability and reduced sizing friction. This guide provides essential safety instructions to ensure the safe and effective use of this product in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always read and follow the manufacturer's instructions carefully.
- Keep the bushings out of reach of children and vulnerable individuals.
- Inspect the bushings for any visible damage before use.
- Report any unsafe products or incidents to the relevant authorities.
- Stay informed about product recalls and safety updates via the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Use only compatible reloading equipment with the TITANIUM NITRIDE NECK BUSHINGS.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when handling and using the bushings.
- Avoid using the bushings if they show signs of wear, damage, or corrosion.
- Do not exceed the specified sizing limits of .185" to .368".
- Ensure that all tools and equipment used in conjunction with the bushings are in good working condition.

## Instructions for Installation and Usage

### 1. Preparation

- Before installation, ensure that your reloading equipment is clean and free from debris.
- Gather all necessary tools and materials required for installation.

### 2. Installation

- Select the appropriate TITANIUM NITRIDE NECK BUSHING size based on the last three digits of the part number (#RD76XXX).
- Carefully insert the bushing into the resizing die according to the manufacturer's instructions.
- Ensure the bushing is securely in place before proceeding.

### 3. Usage

- Follow the reloading procedure as outlined in your reloading manual.
- Monitor the bushing during use for any signs of malfunction or excessive wear.
- After use, clean the bushing to remove any residue or contaminants.

## Disposal Instructions

- Dispose of any damaged or worn bushings in accordance with local regulations.
- Do not dispose of bushings in regular household waste. Instead, use designated recycling or hazardous waste disposal facilities as applicable.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding the TITANIUM NITRIDE NECK BUSHINGS, please contact your local retailer or the manufacturer directly. Ensure you have the product details, including the part number, ready for reference.

Thank you for prioritizing safety in your reloading practices. Enjoy your experience with the TITANIUM NITRIDE NECK BUSHINGS by REDDING!

# About Us

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