

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.255

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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/.255](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003400
- Mfr. No.: 76255
- Diameter (in): .255
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762550

## 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 by providing increased surface hardness and reduced sizing friction. This guide provides essential safety instructions to ensure the safe use of this product in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Ensure that you read and understand all instructions before using the bushings.
- Always inspect the bushings for damage or wear before each use.
- Keep the bushings out of reach of children and vulnerable individuals.
- Use the bushings only for their intended purpose.
- Report any unsafe products or accidents to the appropriate authorities.
- Stay informed about product recalls and safety updates via the EU Safety Gate platform.

## Specific Safety Precautions for Use

### • Hazard Identification:

- The bushings are made of heat treated steel and are coated with Titanium Nitride. Improper handling may lead to cuts or injuries.
- Ensure that there are no sharp edges or defects on the bushings before use.

### • Avoiding Hazards:

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling the bushings.
- Do not use the bushings if they appear damaged or worn.
- Ensure proper alignment and fit when installing the bushings to prevent accidents during operation.

### • Age Specific Warnings:

- These bushings are not suitable for children. Ensure that they are used only by individuals who are knowledgeable in reloading practices.

## Instructions for Installation and Usage

### • Installation:

1. Select the appropriate bushing size based on your reloading requirements.
2. Ensure that your reloading press is turned off and unplugged before installation.
3. Remove any existing bushing from the press.
4. Clean the bushing seat in the press to remove any debris or residue.
5. Carefully insert the selected Titanium Nitride Neck Bushing into the bushing seat.
6. Secure the bushing in place according to the manufacturer's instructions for your reloading press.

### • Usage:

1. Follow standard reloading practices as outlined in your reloading manual.
2. Monitor the bushing during use for any signs of wear or damage.
3. If you notice any irregularities, stop using the bushing immediately and inspect it for defects.
4. Maintain a clean working environment to prevent contamination and ensure safety.

## **Disposal Instructions**

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

## **Contact Information for Further Support**

For any questions or concerns regarding the use of the Redding Titanium Nitride Neck Bushings, please reach out to your local retailer or manufacturer. Ensure that you have the product details ready for efficient assistance.

By following these safety instructions, you can ensure a safe and effective reloading process using the Redding Titanium Nitride Neck Bushings. Thank you for your commitment to safety and quality in your reloading practices.

# About Us

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