

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.225

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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/.225](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003474
- Mfr. No.: 76225
- Diameter (in): .225
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762253

## 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. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of this product. Please read this document carefully before using the bushings.

## General Safety Guidelines

- Ensure that the bushings are used only for their intended purpose, which is to enhance the precision of reloading ammunition.
- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling or using the bushings.
- Keep the bushings out of reach of children and vulnerable individuals to prevent accidental injury.
- Regularly inspect the bushings for any signs of wear or damage before use. Do not use damaged bushings.
- Follow all local regulations and guidelines regarding the handling and storage of reloading components.

## Specific Safety Precautions for Use

- Only use the bushings with compatible reloading equipment as specified by the manufacturer.
- Ensure that the bushing size matches the specifications of your reloading setup. Refer to the last three digits of the part number (#RD76XXX) to identify the correct size.
- Avoid excessive force when inserting or removing the bushings to prevent damage.
- Do not attempt to modify or alter the bushings in any way.
- Store the bushings in a dry, cool place away from direct sunlight and extreme temperatures.
- In case of any malfunction or unexpected behavior during use, discontinue use immediately and consult a professional.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and equipment required for reloading.
- Ensure your workspace is clean and welllit.

### 2. Installation:

- Select the appropriate bushing size based on your reloading requirements.
- Carefully insert the bushing into the reloading die. Ensure it fits snugly and securely.
- Check that the bushing is properly aligned and seated before proceeding.

### 3. Usage:

- Follow the reloading instructions specific to your equipment and the type of ammunition being reloaded.
- Monitor the performance of the bushings during use. If you notice any irregularities, stop and inspect the equipment.
- After use, clean the bushings according to the manufacturer's recommendations to maintain their performance and longevity.

## **Disposal Instructions**

- Dispose of any damaged or worn bushings in accordance with local waste disposal regulations.
- Do not throw bushings in regular household waste. Check for recycling options or hazardous waste disposal facilities in your area.

## **Contact Information for Further Support**

For any safety inquiries, product support, or to report unsafe products, please reach out to your local retailer or the manufacturer. Ensure that you have your product details available for a more efficient response.

By following these safety instructions, you can help ensure a safe and effective experience with your Redding Titanium Nitride Neck Bushings. Always prioritize safety and compliance with local regulations. Thank you for your attention to these important guidelines.

# About Us

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