

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.226

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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/.226](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003472
- Mfr. No.: 76226
- Diameter (in): .226
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762260

## 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 from REDDING. This guide provides important safety information and instructions to ensure the safe use of this product. Please read this guide carefully before use.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Keep the bushings out of reach of children and vulnerable individuals.
- Regularly inspect the bushings for any signs of wear or damage before each use.
- Do not use the bushings if they are damaged or if the coating is compromised.
- Store the bushings in a dry and safe environment to prevent rust and damage.
- Follow all local regulations regarding the use and disposal of metal products.

## Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling the bushings.
- Avoid contact with sharp edges or points when installing or removing the bushings.
- Ensure that the bushing is compatible with your equipment before use.
- Do not exceed the recommended sizing limits of .185" to .368".
- Use caution when applying force during installation to prevent injury or damage to the product.

## Instructions for Installation and Usage

### 1. Preparation:

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

### 2. Installation:

- Select the appropriate bushing size based on your requirements (refer to the part number #RD76XXX).
- Align the bushing with the corresponding part of your equipment.
- Apply gentle pressure to insert the bushing, ensuring it fits snugly without excessive force.
- If resistance is encountered, doublecheck the compatibility and alignment before proceeding.

### 3. Usage:

- Use the bushings as intended in your application, ensuring that they are properly secured.
- Monitor the performance during use and check periodically for signs of wear.
- If any issues arise, stop using the product immediately and consult the relevant support resources.

## Disposal Instructions

- Dispose of any damaged or worn bushings in accordance with local regulations for metal waste.
- Recycle the bushings where possible to minimize environmental impact.
- Do not dispose of bushings in regular household waste.

## **Contact Information for Further Support**

For any inquiries regarding safety or product performance, please refer to the EU contact point associated with this product.

Thank you for your attention to these safety instructions. Your safety and satisfaction are our top priorities.

# About Us

## Brownells UK

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