

# TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.366

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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/.366](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003438
- Mfr. No.: 76366
- Diameter (in): .366
- Delivery weight: 0.009kg
- Shipping height: 1mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763663

## 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 product is designed to enhance your reloading experience by providing superior performance and durability. It is essential to understand the safety guidelines to ensure 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 follow the manufacturer's instructions for use and maintenance.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly inspect the bushings for any signs of wear or damage before use.
- Report any unsafe conditions or accidents to the appropriate authorities.
- Stay informed about any product recalls or safety updates via the EU Safety Gate platform.

## Specific Safety Precautions for Use

- **Handling:** Always handle the bushings with care. Avoid dropping or mishandling them, as this may cause damage.
- **Sizing:** Ensure that you are using the correct bushing size for your application. Using the wrong size can lead to improper bullet seating and may pose safety risks.
- **Coating:** The Titanium Nitride coating enhances surface hardness but can be sensitive to certain chemicals. Avoid exposing the bushings to harsh solvents or chemicals that may damage the coating.
- **Storage:** Store the bushings in a cool, dry place away from direct sunlight and moisture to prevent corrosion and degradation.
- **Personal Protective Equipment (PPE):** When using the bushings, it is recommended to wear safety glasses and gloves to protect against any potential debris or sharp edges.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and equipment before starting the installation.
- Ensure that your workspace is clean and organized.

### 2. Installation:

- Select the appropriate bushing size based on your reloading requirements. The size can be identified by the last three digits of the part number (#RD76XXX).
- Carefully insert the bushing into the resizing die, ensuring it fits securely.
- Tighten the die according to the manufacturer's specifications to prevent movement during use.

### 3. Usage:

- Follow the reloading process as outlined in your reloading manual.
- Monitor the performance of the bushings during use. If you notice any issues, stop using them immediately and inspect for damage.

### 4. PostUsage Care:

- Clean the bushings after each use to remove any residue or debris.
- Inspect the bushings for wear or damage before storing them.

## **Disposal Instructions**

- Dispose of any damaged or worn bushings in accordance with local regulations.
- Do not dispose of the bushings in regular household waste if they are contaminated with hazardous materials.
- Check with local waste management authorities for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries or support regarding the TITANIUM NITRIDE NECK BUSHINGS, please refer to the manufacturer's contact information provided on the packaging or their official website.

By following these safety instructions, you will ensure a safer and more effective reloading experience. Thank you for your attention to safety and for choosing REDDING products.

# About Us

## Brownells UK

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