

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.283

[Reloading](#) > [Reloading Dies](#) > [Neck Size Bushings](#)

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/.283](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003446
- Mfr. No.: 76283
- Diameter (in): .283
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762833

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS](#)
- [About Us](#)

Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

Introduction

Thank you for choosing the TITANIUM NITRIDE NECK BUSHINGS by REDDING. This guide provides important safety information and instructions for the proper use, installation, and disposal of the product. Please read this document carefully to ensure safe and effective use.

General Safety Guidelines

- Always use the bushings in accordance with the manufacturer's instructions.
- Inspect the bushings for any visible damage before use. Do not use damaged products.
- Keep bushings out of reach of children and pets.
- Use appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling the bushings.
- Ensure that your workspace is clean and free from hazards to prevent accidents.
- Report any unsafe products or incidents to the relevant authorities.

Specific Safety Precautions for Use

- **Hazard Identification:**
 - Risk of injury from sharp edges during handling.
 - Risk of improper sizing leading to equipment malfunction.
- **Avoiding Hazards:**
 - Handle bushings carefully to avoid cuts or injuries.
 - Ensure that the bushing size is appropriate for your application to prevent equipment damage.
 - Follow all recommended sizing increments to ensure proper fit and function.

Instructions for Installation and Usage

- **Installation:**
 1. Select the appropriate bushing size based on your requirements (.185" thru .368" in .001" increments).
 2. Ensure that the bushing is clean and free from debris before installation.
 3. Align the bushing with the neck of the reloading die and press it into place until secure.
 4. Doublecheck the fit to ensure there is no movement.
- **Usage:**
 1. Use the bushings only with compatible reloading equipment.
 2. Regularly check the bushing for wear and tear during use.
 3. If any issues arise, stop using the bushing immediately and inspect for damage.

Disposal Instructions

- Dispose of the bushings in accordance with local regulations.
- Do not dispose of bushings in regular household waste if they are damaged or contain hazardous

materials.

- Consider recycling options for metal components if available in your area.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the TITANIUM NITRIDE NECK BUSHINGS, please refer to the provided contact point in the product packaging or visit the manufacturer's website.

By following these guidelines, you can ensure the safe and effective use of the TITANIUM NITRIDE NECK BUSHINGS. Thank you for your attention to safety and compliance with the EU General Product Safety Regulation.

About Us

Brownells UK

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