

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.250

[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/.250](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003497
- Mfr. No.: 76250
- Diameter (in): .250
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762505

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 essential safety information and instructions to ensure the safe use of the product. Please read this guide carefully before using the bushings.

General Safety Guidelines

- Ensure that the bushings are used only for their intended purpose.
- Inspect the bushings for any visible damage before use. Do not use damaged bushings.
- Store the bushings in a dry and cool place to prevent corrosion and deterioration.
- Always wear appropriate personal protective equipment (PPE) when handling tools and equipment associated with the bushings.
- Keep the bushings out of reach of children and vulnerable individuals.
- Report any unsafe products or accidents to the relevant authorities.

Specific Safety Precautions for Use

- Avoid using the bushings with excessive force, as this may lead to failure or damage.
- Ensure that the bushings are properly sized for your application. Refer to the sizing guide to select the correct bushing size.
- Use caution when installing or removing the bushings to prevent injury.
- Follow all safety guidelines related to the tools used in conjunction with the bushings.
- Be aware of potential hazards associated with the materials being processed with the bushings.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials before beginning the installation.
- Ensure that your work area is clean and free of obstructions.

2. Installation:

- Select the appropriate bushing size based on the last three digits of the part number (#RD76XXX).
- Align the bushing with the corresponding component, ensuring a snug fit.
- Use the appropriate tool to secure the bushing in place without overtightening.

3. Usage:

- Operate the equipment according to the manufacturer's instructions.
- Monitor the performance of the bushings during use to detect any signs of wear or damage.
- If any issues are observed, stop using the equipment immediately and inspect the bushings.

4. Maintenance:

- Regularly check the bushings for signs of wear or damage.
- Clean the bushings with a soft cloth to remove any debris or contaminants.
- Replace any bushings that show signs of excessive wear or damage.

Disposal Instructions

- Dispose of any damaged or worn bushings in accordance with local regulations.
- Do not dispose of bushings in regular household waste. Check with your local waste management facility for proper disposal methods.
- Recycle materials whenever possible to minimize environmental impact.

Contact Information for Further Support

For any questions or concerns regarding the TITANIUM NITRIDE NECK BUSHINGS, please refer to the manufacturer's contact details provided with the product packaging or on the official website.

Thank you for your attention to these safety instructions. By following these guidelines, you can ensure a safe and effective use of the TITANIUM NITRIDE NECK BUSHINGS.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk