

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.253

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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/.253](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003441
- Mfr. No.: 76253
- Diameter (in): .253
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762536

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 by REDDING. This guide provides essential safety instructions to ensure the safe use and handling of the product. Please read this document carefully before using the bushings.

General Safety Guidelines

- **Product Safety:** Ensure the bushings are used as intended and follow all safety instructions to minimize risks.
- **Enhanced Recalls:** Stay informed about any product recalls. Check the EU's Safety Gate platform for updates.
- **Online Shopping:** If purchased online, ensure the platform complies with safety regulations similar to physical stores.
- **Special Consumer Focus:** This product should not be used by children without adult supervision due to potential hazards.
- **EU Contact Point:** For any safety inquiries, refer to the designated EU contact point provided by the manufacturer.
- **Rapid Alerts:** Be aware of the Safety Gate system for timely updates regarding any unsafe products.

Specific Safety Precautions for Use

- **Handling:** Always handle the bushings with care to avoid injury. Wear appropriate safety gear, such as gloves and eye protection.
- **Installation:** Ensure that the bushings are installed correctly to prevent malfunction or accidents.
- **Compatibility:** Verify that the bushings are compatible with your equipment to avoid damage or hazards.
- **Inspection:** Regularly inspect the bushings for signs of wear or damage. Do not use if there are any visible defects.
- **Environment:** Use the bushings in a safe and controlled environment, away from moisture and extreme temperatures.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools for installation.
- Ensure the work area is clean and free of obstructions.

2. Installation:

- Identify the correct size of the bushing based on your equipment specifications.
- Insert the bushing into the designated area, ensuring a snug fit.
- Secure the bushing according to the manufacturer's instructions to prevent movement during use.

3. Usage:

- Use the bushings as specified in your equipment's manual.
- Avoid overloading the bushings beyond their specified limits.
- Monitor the performance during use and stop immediately if you notice any irregularities.

Disposal Instructions

- Dispose of the bushings in accordance with local regulations regarding metal waste.
- Do not dispose of the bushings in regular household waste.
- Consider recycling options 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 information provided with your purchase.

About Us

Brownells UK

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

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