

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.312

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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/.312](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003452
- Mfr. No.: 76312
- Diameter (in): .312
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763120

Item details

Made in USA

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Safety Instruction Guide for Redding Titanium Nitride Neck Bushings

Introduction

Thank you for choosing the Redding Titanium Nitride Neck Bushings. These bushings are designed to enhance your reloading experience by providing increased surface hardness and reduced sizing friction. This guide provides important safety information and instructions for the safe use and disposal of the product, in compliance with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- Ensure that the product is used only for its intended purpose as specified in the product description.
- Always inspect the bushings for any visible damage or defects before use.
- Keep the bushings out of reach of children and vulnerable individuals.
- Follow all local regulations regarding the use and disposal of metal components.
- In case of an accident or injury, seek medical assistance immediately and report the incident to the relevant authorities.

Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when handling and using the bushings.
- Do not exceed the recommended sizing limits provided in the product specifications.
- Ensure that all equipment used in conjunction with the bushings is in good working condition and suitable for the intended use.
- Avoid using the bushings in environments with excessive moisture or corrosive substances, as this may affect their performance and safety.
- If you notice any unusual wear or performance issues, discontinue use immediately and consult a qualified professional.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and equipment for installation.
- Ensure your workspace is clean and free of clutter.

2. Installation:

- Select the appropriate bushing size based on your reloading needs, as indicated by the last three digits of the part number (#RD76XXX).
- Carefully insert the bushing into the reloading die, ensuring a secure fit.
- Tighten the die according to the manufacturer's specifications to prevent movement during use.

3. Usage:

- Follow your reloading equipment's instructions for proper operation.
- Monitor the performance of the bushings during use and check for any signs of wear or damage.
- After use, clean the bushings with a soft cloth to remove any debris or residue.

Disposal Instructions

- Dispose of the bushings in accordance with local waste management regulations.
- Do not dispose of bushings in regular household waste if they are damaged or contain hazardous materials.
- Consider recycling options if available, as metal components can often be recycled.

Contact Information for Further Support

For any questions or concerns regarding the safety or performance of the Redding Titanium Nitride Neck Bushings, please contact the manufacturer directly. Ensure to have the product details at hand for a more efficient response.

By following this safety instruction guide, you can ensure the safe and effective use of the Redding Titanium Nitride Neck Bushings, contributing to a successful reloading experience. Always prioritize safety and stay informed about product recalls and safety updates through the EU's Safety Gate platform.

About Us

Brownells UK

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

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