

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.309

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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/.309](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003487
- Mfr. No.: 76309
- Diameter (in): .309
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763090

Item details

Made in USA

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Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

Introduction

Thank you for purchasing the TITANIUM NITRIDE NECK BUSHINGS from REDDING. These bushings are designed to enhance your reloading experience with their heattreated steel construction and Titanium Nitride coating. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

General Safety Guidelines

- Ensure that all equipment is used in accordance with the manufacturer's instructions.
- Always inspect the bushings for any signs of wear or damage before use.
- Keep the bushings out of reach of children and vulnerable individuals.
- Report any unsafe products or accidents to the appropriate authorities.
- Regularly check for recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Use only the specified bushing sizes for your reloading needs.
- Avoid using excessive force when inserting or removing bushings to prevent damage.
- Always wear appropriate safety gear, including eye protection, when handling reloading equipment.
- Ensure that your workspace is clean and free from clutter to minimize the risk of accidents.
- Do not modify the bushings in any way, as this may compromise safety and performance.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials before starting.
- Ensure that your reloading press is clean and properly maintained.

2. Installing the Bushing:

- Select the appropriate bushing size for your application (.185" to .368" in .001" increments).
- Carefully align the bushing with the reloading die.
- Gently insert the bushing into the die, ensuring it is seated properly.

3. Using the Bushing:

- Follow the reloading press instructions for operating the equipment.
- Monitor the sizing process to ensure consistent results.
- If resistance is felt during operation, stop and check for any obstructions or misalignment.

4. PostUse Care:

- After use, clean the bushings with a soft cloth to remove any debris or residue.
- Store the bushings in a safe, dry place away from direct sunlight and moisture.

Disposal Instructions

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

- Consider recycling options if available in your area.

Contact Information for Further Support

For any inquiries related to safety or product support, please consult the manufacturer's website or contact an authorized dealer. Make sure to have your product details available for reference.

Thank you for choosing REDDING's TITANIUM NITRIDE NECK BUSHINGS. Your safety is our priority, and we hope you enjoy using our products.

About Us

Brownells UK

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

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