

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.273

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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/.273](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003401
- Mfr. No.: 76273
- Diameter (in): .273
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762734

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 product is designed to enhance the performance of your reloading equipment. To ensure safe and effective use, please read and follow this safety instruction guide carefully.

General Safety Guidelines

- Always use the product according to the manufacturer's instructions.
- Ensure that the work area is clean and welllit to prevent accidents.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly inspect the bushings for wear or damage before use.
- Report any unsafe products or accidents to the relevant authorities.
- Check for recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

• Potential Hazards:

- Improper installation may lead to equipment malfunction.
- Wear protective eyewear when using the bushings to prevent eye injury from debris.
- Ensure that all components are compatible with the bushings to avoid accidents.

• Avoiding Hazards:

- Always follow the installation instructions provided.
- Do not exceed the recommended sizing limits of .185" to .368".
- Handle the bushings with care to avoid sharp edges.

Instructions for Installation and Usage

1. Installation:

- Ensure that the reloading equipment is turned off and unplugged.
- Remove any existing bushings from the equipment.
- Select the appropriate bushing size based on your needs (refer to the size range: .185" to .368").
- Install the TITANIUM NITRIDE NECK BUSHING by following these steps:
 - Align the bushing with the designated slot in the reloading equipment.
 - Press firmly to ensure a snug fit.
 - Secure any locking mechanisms as needed.

2. Usage:

- Once installed, ensure that the bushing is properly seated.
- Follow the reloading equipment's operating instructions while using the bushings.
- Monitor the performance of the bushings during use, checking for any signs of wear or damage.
- If performance issues arise, stop using the bushings immediately and inspect them.

Disposal Instructions

- Dispose of the TITANIUM NITRIDE NECK BUSHINGS in accordance with local regulations.
- Do not dispose of in regular household waste.
- Consider recycling options where available.

Contact Information for Further Support

For any inquiries regarding safety or product usage, please refer to the manufacturer's contact information provided with your purchase.

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

About Us

Brownells UK

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

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