

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.313

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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/.313](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003412
- Mfr. No.: 76313
- Diameter (in): .313
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763137

Item details

Made in USA

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Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS

Introduction

Thank you for choosing the Redding Titanium Nitride Neck Bushings. This guide provides essential safety information to ensure the safe use of this product. Please read and follow the instructions carefully to avoid hazards and ensure optimal performance.

General Safety Guidelines

- Ensure that the product is used only for its intended purpose as a neck bushing for reloading ammunition.
- Always use appropriate personal protective equipment (PPE) such as safety glasses when handling or working with the bushings.
- Keep the bushings out of reach of children and vulnerable individuals.
- Regularly inspect the bushings for any signs of wear or damage before use.
- Report any unsafe conditions or incidents to the relevant authorities.

Specific Safety Precautions for Use

- **Potential Hazards:**

- Risk of injury from sharp edges or points.
- Risk of damage to reloading equipment if bushings are not properly sized or fitted.

- **Instructions for Avoiding Hazards:**

- Handle the bushings with care to avoid cuts or punctures.
- Ensure that the bushings are compatible with your reloading setup before use.
- Do not apply excessive force when installing or removing the bushings.
- Always follow manufacturer instructions for the specific reloading equipment being used.

- **Audience Specific Warnings:**

- This product is not intended for use by children.
- Ensure that only qualified individuals handle and operate the reloading equipment.

Instructions for Installation and Usage

- **Installation:**

1. Verify that the bushing size matches the specifications required for your reloading setup.
2. Clean the bushing and the reloading equipment to remove any debris.
3. Carefully insert the bushing into the designated area of the reloading die.
4. Ensure that the bushing is seated securely and properly aligned.

- **Usage:**

1. Follow the reloading equipment manufacturer's instructions for operation.
2. Monitor the reloading process for any irregularities.
3. If any issues arise during use, stop immediately and inspect the equipment and bushings.

Disposal Instructions

- Dispose of the product in accordance with local regulations.
- Do not dispose of the bushings in household waste.
- If the bushings are damaged or worn out, consider recycling options if available.

Contact Information for Further Support

For any safety inquiries or additional support regarding the Redding Titanium Nitride Neck Bushings, please reach out to your local distributor or refer to the manufacturer's website for more information.

About Us

Brownells UK

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

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