

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.246

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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/.246](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003529
- Mfr. No.: 76246
- Diameter (in): .246
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762468

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 from REDDING. This product is designed to enhance your reloading experience by providing increased surface hardness and reduced sizing friction. To ensure your safety and the proper use of this product, please read this guide carefully.

General Safety Guidelines

- Always read and follow the manufacturer's instructions provided with the product.
- Ensure that you are familiar with the safety guidelines for handling and using reloading equipment.
- Inspect the bushings for any damage before use. Do not use damaged bushings.
- Store the bushings in a safe, dry place away from children and pets.
- If you experience any issues while using the product, cease use immediately and seek assistance.

Specific Safety Precautions for Use

- Use the bushings only for their intended purpose as specified in the product description.
- Ensure that your reloading equipment is compatible with the bushings before use.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when handling reloading components.
- Keep your workspace clean and organized to prevent accidents.
- Be aware of the potential hazards associated with reloading, including the handling of powders and primers.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials for the reloading process.
- Ensure that you have the correct bushing size for your needs (.185" to .368" in .001" increments).

2. Installation:

- Remove the existing bushing from your reloading die.
- Clean the die to remove any debris or residue.
- Insert the TITANIUM NITRIDE NECK BUSHING into the die, ensuring it is seated properly.
- Tighten the bushing according to the manufacturer's specifications.

3. Usage:

- Follow your reloading procedure as per your equipment's guidelines.
- Monitor the functioning of the bushing during use to ensure it is operating correctly.
- If you notice any unusual sounds or performance issues, stop using the equipment immediately.

4. PostUse:

- After reloading, clean the bushing and die to prevent corrosion and buildup.
- Store the bushings in a protective case to avoid damage.

Disposal Instructions

- Dispose of any used or damaged bushings in accordance with local regulations.
- Do not dispose of bushings in regular household waste. Check for local recycling programs or hazardous waste disposal options.

Contact Information for Further Support

For any safety inquiries or additional support regarding the TITANIUM NITRIDE NECK BUSHINGS, please refer to the contact information provided on the product packaging or visit the manufacturer's website.

Thank you for prioritizing safety while using the TITANIUM NITRIDE NECK BUSHINGS. Your adherence to these guidelines helps ensure a safe and enjoyable reloading experience.

About Us

Brownells Austria

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