

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.331

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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/.331](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003514
- Mfr. No.: 76331
- Diameter (in): .331
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763311

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 instructions to ensure the safe use and handling of the product. Please read this manual carefully before use.

General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always handle the bushings with care to avoid injury.
- Keep the bushings out of reach of children and pets.
- Regularly inspect the bushings for any signs of wear or damage before use.
- If you notice any issues, discontinue use immediately and seek assistance.

Specific Safety Precautions for Use

• Potential Hazards:

- Sharp edges: The bushings may have sharp edges that can cause cuts.
- Small parts: The bushings are small and can pose a choking hazard if swallowed.

• Avoiding Hazards:

- Always wear protective gloves when handling the bushings to prevent cuts.
- Store the bushings in a secure location where children cannot access them.
- Do not attempt to modify or alter the bushings in any way.

• Age Specific Warnings:

- These bushings are not suitable for children under 14 years of age.
- Ensure adult supervision when young adults are using the product.

Instructions for Installation and Usage

1. Preparation:

- Ensure that the workspace is clean and free from clutter.
- Gather all necessary tools before starting the installation.

2. Installation:

- Select the appropriate bushing size based on the last three digits of the part number (#RD76XXX).
- Follow the manufacturer's instructions for installing the bushings in your reloading equipment.
- Ensure that the bushing is securely fitted to avoid any issues during use.

3. Usage:

- Use the bushings according to the specifications provided by the manufacturer.
- Do not exceed the recommended pressure or load limits.
- After use, clean the bushings to maintain their performance and longevity.

Disposal Instructions

- Dispose of any damaged or worn bushings responsibly.
- Do not dispose of bushings in regular household waste.
- Check local regulations for proper disposal methods of metal products.

Contact Information for Further Support

For any questions or concerns regarding the product, please refer to the manufacturer's website or contact their customer service for assistance.

Conclusion

By following these safety instructions, you can ensure a safe and effective experience with the Redding Titanium Nitride Neck Bushings. Regularly review this guide and adhere to the guidelines for optimal safety and performance. Thank you for your attention to these important safety measures.

About Us

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