

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.252

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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/.252](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003460
- Mfr. No.: 76252
- Diameter (in): .252
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762529

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 guide provides essential safety instructions and guidelines to ensure the safe use of this product. Please read this document carefully to understand how to use the bushings effectively while minimizing any potential risks.

General Safety Guidelines

- Ensure that the bushings are used only for their intended purpose as specified by the manufacturer.
- Regularly inspect the bushings for any signs of wear, damage, or defects before use.
- Store the bushings in a dry, cool place to prevent corrosion and degradation of materials.
- Keep the bushings out of reach of children and vulnerable individuals to prevent accidents.
- If you notice any unusual behavior or performance issues while using the bushings, discontinue use immediately and seek assistance.

Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when handling the bushings.
- Ensure that the work area is clean and free from clutter to avoid accidents during installation and use.
- Use the bushings only with compatible equipment and ensure that they are properly fitted to prevent malfunction.
- Do not exceed the recommended sizing limits of .185" to .368" and ensure proper alignment during use.
- Avoid using the bushings in environments that expose them to extreme temperatures or corrosive substances.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials before starting the installation.
- Ensure that the work area is welllit and organized.

2. Installation:

- Select the appropriate bushing size based on the last three digits of the part number (#RD76XXX).
- Carefully insert the bushing into the designated area, ensuring a snug fit.
- Use the appropriate tools to secure the bushing in place, following the manufacturer's guidelines.

3. Usage:

- Operate the equipment as per the manufacturer's instructions, ensuring that the bushings are functioning correctly.
- Monitor the performance of the bushings during use and stop immediately if any issues arise.
- Regularly clean the bushings to remove debris and ensure optimal performance.

Disposal Instructions

- When the bushings reach the end of their life cycle or are no longer needed, dispose of them responsibly.
- Follow local regulations for the disposal of metal products.

- Do not dispose of the bushings in regular household waste. Instead, consider recycling options where available.

Contact Information for Further Support

For any inquiries related to safety, usage, or product performance, please refer to the manufacturer's contact details provided with your product.

Conclusion

By following these safety instructions and guidelines, you can ensure the safe and effective use of the TITANIUM NITRIDED NECK BUSHINGS. Always prioritize safety and do not hesitate to seek assistance if you have any questions or concerns. Thank you for your attention to these important safety measures.

About Us

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