

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.304

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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/.304](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003450
- Mfr. No.: 76304
- Diameter (in): .304
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763045

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 to ensure the safe use and handling of the product. Please read this guide carefully before using the bushings.

General Safety Guidelines

- Ensure that the bushings are used in accordance with the manufacturer's specifications.
- Keep the bushings out of reach of children and vulnerable individuals.
- Regularly inspect the bushings for signs of wear or damage before use.
- Always wear appropriate personal protective equipment (PPE) when installing or using the bushings.
- Report any unsafe conditions or incidents involving the bushings to the relevant authorities.

Specific Safety Precautions for Use

- **Potential Hazards:**

- Sharp edges may be present; handle with care.
- Improper installation may lead to equipment malfunction.
- Ensure proper sizing to avoid fitting issues.

- **Avoiding Hazards:**

- Always check the bushing size before installation.
- Use tools that are appropriate for the installation of the bushings.
- Do not force the bushings into position; ensure a proper fit.
- Use caution when handling the bushings to prevent cuts or injuries.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and equipment before beginning installation.
- Ensure that the work area is clean and free of obstructions.

2. Installation:

- Select the correct bushing size based on your requirements (available sizes range from .185" to .368").
- Align the bushing with the designated area and ensure it fits properly.
- Gently press or tap the bushing into place, ensuring it is seated evenly.
- Avoid using excessive force during installation.

3. Usage:

- After installation, ensure that the bushing is securely in place before operating any equipment.
- Monitor the performance of the bushing during use, and stop immediately if any irregularities are observed.
- Regularly check the bushing for wear and tear, replacing it as necessary.

Disposal Instructions

- Dispose of any damaged or worn bushings in accordance with local waste disposal regulations.
- Do not dispose of the bushings in regular household waste.
- Consider recycling options if available in your area.

Contact Information for Further Support

For inquiries about the TITANIUM NITRIDE NECK BUSHINGS or safety concerns, please refer to the contact details provided by the manufacturer. It is essential to have access to an EUbased contact for safety inquiries.

Conclusion

By following these safety instructions, you can ensure the safe and effective use of the TITANIUM NITRIDE NECK BUSHINGS. Always prioritize safety and report any concerns to the appropriate authorities. Thank you for your attention to these important guidelines.

About Us

Brownells UK

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

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