

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.300

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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/.300](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003410
- Mfr. No.: 76300
- Diameter (in): .300
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763007

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 important safety information and instructions to ensure the safe use of this product. Please read this guide carefully before using the bushings to ensure a safe and effective experience.

General Safety Guidelines

- Ensure that the product is used only for its intended purpose as specified in the product description.
- Always inspect the bushings for any visible damage before use. Do not use if damaged.
- Keep the bushings out of reach of children and vulnerable individuals.
- Follow all local regulations regarding the use and disposal of mechanical components.
- Report any unsafe conditions or incidents involving this product to the appropriate authorities.

Specific Safety Precautions for Use

- Wear appropriate personal protective equipment (PPE) such as gloves and safety glasses when handling the bushings.
- Avoid contact with sharp edges or surfaces. Handle the bushings with care to prevent injury.
- Ensure that the bushings are installed correctly to avoid malfunction or damage.
- Do not exceed the specified sizing limits of the bushings to prevent operational failures.
- Be aware of the potential for metal shards or debris during installation or use. Clean the work area regularly.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and equipment.
- Ensure the work area is clean and welllit.

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 location, ensuring it fits snugly.
- Avoid using excessive force during installation to prevent damage to the bushing or surrounding components.

3. Usage:

- Use the bushings within the specified diameter range of .185" to .368" in .001" increments.
- Monitor the performance of the bushings during use. If you notice any irregularities, stop using them immediately and inspect for issues.
- Regularly check for wear and tear, and replace bushings as necessary.

4. Maintenance:

- Clean the bushings regularly to remove any debris or residue.
- Store the bushings in a dry place to prevent rust or corrosion.

Disposal Instructions

- Dispose of the bushings in accordance with local regulations regarding metal waste.
- Do not dispose of the bushings in regular household waste.
- Consider recycling options if available in your area.

Contact Information for Further Support

For any questions or concerns regarding the safety and usage of the TITANIUM NITRIDE NECK BUSHINGS, please contact the manufacturer directly or consult the retailer from whom you purchased the product.

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

About Us

Brownells UK

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

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