

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.292

[Reloading](#) > [Reloading Dies](#) > [Neck Size Bushings](#)

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/.292](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003504
- Mfr. No.: 76292
- Diameter (in): .292
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762925

Item details

Made in USA

Table of Contents

- Startpage
- Safety Instruction Guide for TITANIUM NITRIDE NECK BUSHINGS
- About Us

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

General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Follow all instructions provided in this guide to minimize risks associated with the product.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly check for updates on safety recalls through the EU Safety Gate platform.
- Report any unsafe products or incidents to the appropriate authorities.

Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling the bushings.
- Inspect the bushings for any visible damage before use. Do not use if damaged.
- Ensure that the bushings are compatible with your equipment and specifications.
- Avoid using the bushings in extreme conditions beyond the specified operating range.
- Do not attempt to modify or alter the bushings in any way.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and equipment for installation.
- Ensure a clean and safe workspace to prevent accidents.

2. Installation:

- Remove any existing bushings from your equipment according to the manufacturer's instructions.
- Clean the area where the new bushings will be installed.
- Carefully insert the TITANIUM NITRIDE NECK BUSHINGS into the designated area, ensuring a snug fit.
- Confirm that the bushings are properly aligned and seated.

3. Usage:

- Use the bushings within the specified diameter range of .185" to .368".
- Monitor the performance of the bushings during use. If you notice any irregularities, stop using immediately.
- Follow the equipment manufacturer's guidelines for operation and maintenance.

Disposal Instructions

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

Contact Information for Further Support

For any inquiries regarding safety or product usage, please consult your retailer or the manufacturer directly. Ensure that you have the product information available when seeking assistance.

By following these guidelines, you can ensure a safe and effective experience with your TITANIUM NITRIDE NECK BUSHINGS. Thank you for your attention to these important safety instructions.

About Us

Brownells Austria

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

www.brownells.at