

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.333

[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/.333](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003533
- Mfr. No.: 76333
- Diameter (in): .333
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763335

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 Redding Titanium Nitride Neck Bushings. This guide provides essential safety information to ensure the safe use and handling of the product. Please read this guide carefully before use.

General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always inspect the bushings for any signs of damage or wear before use.
- Keep the bushings out of reach of children and vulnerable individuals.
- Follow all manufacturer instructions and safety warnings.
- Report any unsafe products or incidents to the relevant authorities.

Specific Safety Precautions for Use

- **Personal Protective Equipment (PPE):** Always wear appropriate PPE, such as safety glasses and gloves, when handling the bushings.
- **Handling:** Handle the bushings with care to avoid dropping or damaging them.
- **Installation:** Ensure that the bushings are installed correctly to prevent operational hazards.
- **Maintenance:** Regularly check the bushings for wear and replace them if necessary to avoid malfunction.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools for installation.
- Ensure that the workspace is clean and free from obstructions.

2. Installation:

- Select the appropriate bushing size based on your requirements.
- Align the bushing with the designated area on your equipment.
- Securely fasten the bushing in place according to the manufacturer's specifications.

3. Usage:

- Once installed, operate your equipment according to the manufacturer's guidelines.
- Monitor the performance of the bushings during use and stop immediately if any irregularities are detected.

4. PostUse:

- After use, clean the bushings to remove any debris or contaminants.
- Store the bushings in a safe, dry location away from direct sunlight.

Disposal Instructions

- Dispose of the bushings in accordance with local regulations.
- Do not dispose of the bushings in regular household waste.

- Consider recycling options for metal components if available.

Contact Information for Further Support

For any inquiries related to safety, usage, or product specifications, please refer to your local retailer or the manufacturer's website for support.

By following these safety instructions, you can ensure a safe and effective experience with the Redding Titanium Nitride Neck Bushings. Thank you for your attention to safety and compliance with the EU General Product Safety Regulation.

About Us

Brownells Austria

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

www.brownells.at