

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.249

[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/.249](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003510
- Mfr. No.: 76249
- Diameter (in): .249
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762499

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 is designed to provide you with essential safety information and instructions for the safe use, installation, and disposal of this product. Please read through this guide carefully to ensure safe handling and operation.

General Safety Guidelines

- Ensure that the bushings are used only for their intended purpose as specified by the manufacturer.
- Always inspect the bushings for any signs of damage or wear before use.
- Keep the bushings out of reach of children and vulnerable individuals to prevent accidental injury.
- Report any unsafe product conditions or accidents to the appropriate authorities.
- Stay informed about product recalls or safety alerts through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling the bushings.
- Avoid using the bushings with incompatible materials or equipment that may cause them to fail.
- Ensure that the working area is clean and free from hazards that could lead to accidents.
- Do not attempt to modify or alter the bushings in any way, as this may compromise their safety and effectiveness.
- Be aware of the potential for sizing friction; ensure proper lubrication if required to minimize wear.

Instructions for Installation and Usage

1. Preparation

- Before installation, ensure that the workspace is clean and organized.
- Gather all necessary tools and equipment required for the installation.

2. Installation Steps

- Select the appropriate size of the bushing based on your requirements (sizes range from .185" to .368" in .001" increments).
- Carefully insert the bushing into the designated area, ensuring a snug fit without forcing it.
- If applicable, apply a suitable lubricant to the bushing to reduce friction during operation.

3. Usage

- Use the bushings in accordance with the manufacturer's specifications.
- Monitor the performance of the bushings during use to detect any unusual wear or performance issues.
- If any problems arise, stop using the product immediately and consult the manufacturer or a qualified technician.

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 where available to minimize environmental impact.

Contact Information for Further Support

For any inquiries or support related to safety and product usage, please contact the manufacturer directly. Ensure that you have the product details and any relevant information ready for efficient assistance.

By following these guidelines, you can ensure the safe use of the TITANIUM NITRIDE NECK BUSHINGS and contribute to a safer environment for yourself and others. Thank you for your attention to these important safety instructions.

About Us

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