

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.272

[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/.272](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003461
- Mfr. No.: 76272
- Diameter (in): .272
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762727

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 use of this product. Please read this document carefully before using the neck bushings.

General Safety Guidelines

- **Product Safety:** Ensure safe use of the neck bushings by following all instructions provided in this guide.
- **Enhanced Recalls:** Be aware that standardized recall notices will be issued if any safety issues arise with this product.
- **Online Shopping:** If purchased online, ensure that the seller complies with safety requirements as set by EU regulations.
- **Special Consumer Focus:** Extra caution is advised when using this product around vulnerable groups, particularly children.
- **EU Contact Point:** For any safety inquiries, you may contact the designated EU contact point associated with this product.
- **Rapid Alerts:** Stay informed about potential safety issues through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Hazard Identification:**
 - The neck bushings are made of heat-treated steel with a Titanium Nitride coating, which increases surface hardness.
 - Improper handling or installation may lead to injury or damage to equipment.
- **Avoiding Hazards:**
 - Always wear appropriate personal protective equipment (PPE), such as gloves and safety goggles, when handling the bushings.
 - Ensure that the work area is clean and free of obstructions to avoid accidents during installation.
 - Do not exceed the specified sizing limits of .185" to .368" to prevent equipment failure.
- **Age-Specific Warnings:**
 - This product is intended for use by adults or under adult supervision. Keep out of reach of children.

Instructions for Installation and Usage

- **Installation Instructions:**
 1. Ensure you have the correct size bushing for your application, as indicated by the last three digits of the part number (#RD76XXX).
 2. Clean the area where the bushing will be installed to ensure proper fit and function.
 3. Gently insert the bushing into the designated area, ensuring it is aligned correctly.
 4. Use appropriate tools to secure the bushing, following the manufacturer's specifications for torque settings.
- **Usage Instructions:**

- Regularly inspect the bushings for wear or damage before each use.
- If you notice any signs of damage or excessive wear, discontinue use immediately and replace the bushing.
- Follow all equipment guidelines related to the use of neck bushings to ensure optimal performance and safety.

Disposal Instructions

- Dispose of the neck bushings in accordance with local regulations.
- Do not dispose of the product in regular household waste. Check for local recycling or hazardous waste disposal options.
- If in doubt, consult local waste management authorities for guidance on proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the safety and use of the TITANIUM NITRIDE NECK BUSHINGS, please refer to the contact point provided by the retailer or manufacturer.

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

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk