

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.327

[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/.327](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003542
- Mfr. No.: 76327
- Diameter (in): .327
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763274

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 important safety information and usage instructions to ensure safe operation and maintenance of the product. Please read this guide carefully before use.

General Safety Guidelines

- Ensure that the bushings are used only for their intended purpose.
- Always inspect the product for any damage or wear before use.
- Keep the bushings out of reach of children and vulnerable individuals.
- In case of any malfunction or abnormal operation, discontinue use immediately and consult a professional.
- Report any unsafe products or accidents to the relevant authorities.
- Regularly check for recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Use appropriate personal protective equipment (PPE) such as gloves and safety glasses when handling the bushings.
- Avoid contact with sharp edges or points during installation and removal to prevent injury.
- Ensure that the bushings are compatible with your equipment to avoid malfunction.
- Do not exceed the recommended sizing limits when using the bushings.
- Store bushings in a dry and safe location to prevent damage.

Instructions for Installation and Usage

1. Preparation

- Gather all necessary tools and equipment before starting the installation.
- Ensure the work area is clean and free from any hazards.

2. Installation

- Select the appropriate bushing size based on your requirements (.185" to .368" in .001" increments).
- Carefully insert the bushing into the designated area of your equipment.
- Ensure that the bushing is seated properly and securely.

3. Usage

- Follow the manufacturer's guidelines for operating your equipment with the installed bushings.
- Monitor the performance of the bushings during use for any signs of wear or malfunction.
- If you notice any unusual noises or performance issues, stop using the equipment immediately.

Disposal Instructions

- Dispose of any damaged or worn bushings in accordance with local regulations.
- Do not dispose of bushings in regular household waste. Check for local recycling programs or hazardous waste disposal sites.

- Ensure that all parts are disposed of safely to prevent environmental contamination.

Contact Information for Further Support

For any questions or concerns regarding the TITANIUM NITRIDE NECK BUSHINGS, please refer to the manufacturer's contact details provided with the product. It is important to have access to support for any safety inquiries or product issues.

Thank you for your attention to these safety guidelines. Enjoy the benefits of your TITANIUM NITRIDE NECK BUSHINGS while ensuring safe usage practices.

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