

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.294

[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/.294](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003485
- Mfr. No.: 76294
- Diameter (in): .294
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760762949

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 guidelines to ensure the safe and effective use of this product. Please read this document carefully before use.

General Safety Guidelines

- **Product Safety:** This product is designed for safe use in its intended application. Ensure that you follow all safety instructions to avoid potential hazards.
- **Enhanced Recalls:** In case of safety concerns, recall notices will be issued. Please stay informed about any product recalls.
- **Online Shopping:** When purchasing online, ensure that the seller complies with safety requirements.
- **Special Consumer Focus:** Extra precautions should be taken if the product is used by children or vulnerable individuals.
- **Rapid Alerts:** Stay updated on any safety alerts related to this product via the EU Safety Gate platform.

Specific Safety Precautions for Use

• Potential Hazards:

- Risk of injury if the bushings are improperly installed or used.
- Frictionrelated hazards during operation.

• Avoiding Hazards:

- Always ensure that the bushings are compatible with your equipment before use.
- Do not use damaged or worn bushings.
- Wear appropriate personal protective equipment (PPE) such as gloves and safety goggles while handling and installing the bushings.
- Keep the work area clean and free of clutter to avoid accidents.

Instructions for Installation and Usage

1. Preparation:

- Ensure that your workspace is clean and welllit.
- Gather all necessary tools and materials before starting the installation.

2. Installation:

- Identify the correct size of the bushing needed for your application, indicated by the last three digits of the part number (#RD76XXX).
- Carefully remove the bushing from its packaging.
- Inspect the bushing for any signs of damage or defects before installation.
- Follow the manufacturer's guidelines for installing the bushing into your equipment. Ensure it is securely fitted to prevent movement during operation.

3. Usage:

- Operate the equipment according to the manufacturer's instructions.
- Monitor the bushing for any signs of wear or damage during use.
- If you notice excessive friction or unusual noises, stop using the equipment immediately and inspect the bushing.

Disposal Instructions

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

Contact Information for Further Support

For any safety inquiries or support, please refer to the contact information provided by your retailer or manufacturer.

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 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