

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.317

[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/.317](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003294
- Mfr. No.: 76317
- Diameter (in): .317
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763175

Item details

Made in USA

Table of Contents

- Startpage
- TITANIUM NITRIDE NECK BUSHINGS SAFETY INSTRUCTION GUIDE
- About Us

TITANIUM NITRIDE NECK BUSHINGS SAFETY INSTRUCTION GUIDE

Introduction

Thank you for choosing the Redding Titanium Nitride Neck Bushings. These highquality bushings are designed to enhance your reloading experience by providing increased surface hardness and reduced sizing friction. This guide provides essential safety instructions to ensure the safe and effective use of the product in compliance with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- **Product Safety:** Ensure safe use of the bushings by following all instructions provided in this guide.
- **Enhanced Recalls:** Stay informed about product recalls. Check the EU's Safety Gate platform for updates.
- **Online Shopping:** If purchased online, ensure the seller meets safety requirements similar to physical stores.
- **Special Consumer Focus:** Extra care should be taken when using these bushings around children or vulnerable groups.
- **EU Contact Point:** For safety inquiries, please refer to the appropriate EUbased contact.
- **Rapid Alerts:** Be aware of safety alerts regarding this product via the Safety Gate system.

Specific Safety Precautions for Use

- **Personal Protective Equipment (PPE):** Always wear safety glasses and gloves when handling the bushings.
- **Inspection:** Before each use, inspect the bushings for any signs of damage or wear. Do not use damaged bushings.
- **Compatibility:** Ensure that the bushings are compatible with your specific reloading equipment.
- **Avoid Overheating:** Do not expose the bushings to excessive heat, which may compromise their integrity.
- **Storage:** Store bushings in a cool, dry place away from direct sunlight and moisture.

Instructions for Installation and Usage

• Installation:

1. Ensure your reloading press is turned off and unplugged before installation.
2. Remove any existing bushings from the press.
3. Select the appropriate Redding Titanium Nitride Neck Bushing based on your needs (.185" to .368").
4. Insert the bushing into the designated area of the press, ensuring it fits snugly.
5. Secure the bushing according to the manufacturer's instructions.

• Usage:

1. Always follow the manufacturer's guidelines for reloading procedures.
2. Use the bushings for their intended purpose only.
3. Regularly check the bushing during use for any signs of wear or malfunction.
4. If you notice any issues, stop using the bushing immediately and inspect it.

Disposal Instructions

- **Disposal:** Dispose of any damaged or worn bushings in accordance with local regulations. Do not throw them in regular trash. Check with local waste management for proper disposal methods.

Contact Information for Further Support

For further support or inquiries regarding safety, please refer to the appropriate EUbased contact point.

Conclusion

By following these safety instructions, you can ensure a safe and effective experience with your Redding Titanium Nitride Neck Bushings. Always prioritize safety and stay informed about product updates and recalls. Thank you for your attention to these important guidelines.

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