

TITANIUM NITRIDE NECK BUSHINGS - REDDING TITANIUM NITRIDE BUSHING/.340

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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/.340](#)
- Manufacturer: [REDDING](#)
- Product no.: 749003468
- Mfr. No.: 76340
- Diameter (in): .340
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 611760763403

Item details

Made in USA

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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 information and instructions to ensure safe and effective use of the product. Please read this guide carefully before using the bushings.

General Safety Guidelines

- Always ensure that the bushings are compatible with your equipment before use.
- Inspect the bushings for any signs of damage or wear before each use.
- Store the bushings in a dry, cool place to prevent corrosion or damage.
- Follow all local regulations regarding the use and disposal of mechanical components.
- Keep the bushings out of reach of children and vulnerable individuals.

Specific Safety Precautions for Use

- Use protective eyewear when installing or adjusting the bushings to prevent injury from flying debris.
- Ensure that all equipment is powered off and disconnected from any power source before installation.
- Do not exceed the recommended operating parameters specified by the manufacturer.
- Avoid using the bushings in environments with excessive heat, moisture, or corrosive substances.
- If you experience any unusual noises or performance issues while using the bushings, stop use immediately and inspect the product.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools for installation, including wrenches and screwdrivers.
- Ensure that the work area is clean and free of obstructions.

2. Installation:

- Carefully remove the bushings from their packaging.
- Align the bushing with the corresponding part of your equipment.
- Secure the bushing in place using the appropriate fastening method (e.g., screws, bolts).
- Doublecheck that the bushing is firmly installed and that there are no loose parts.

3. Usage:

- Operate your equipment according to the manufacturer's instructions.
- Monitor the performance of the bushings during use.
- If any issues arise, cease operation and inspect the bushings.

Disposal Instructions

- Dispose of the bushings in accordance with local regulations for metal and mechanical waste.
- Do not dispose of the bushings in regular household waste.
- Consider recycling options for the materials where possible.

Contact Information for Further Support

For any questions or concerns regarding safety or usage, please refer to the manufacturer's website or customer service for assistance. Ensure you have the product details available when seeking support.

By following these guidelines, you can help 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

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