

TIN COATED EXPANDER MANDRELS - SINCLAIR INTERNATIONAL

TIN COATED EXPANDER MANDREL, 6.5MM (0.263")

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The Sinclair TiN Expander Mandrels are a great option for those who want increased resistance to abrasion over our Stainless Steel Mandrels, but don't want to feel the need to upgrade to our Carbide Mandrels. The Titanium Nitride coating process adds increased lubricity and abrasion resistance over the standard steel mandrels. Expander mandrels are made to 0.001" under bullet diameter. Originally designed to be used to expand the necks of brass prior to neck turning, these Mandrels can be used to set neck tension.



Attributes

- Name: [SINCLAIR INTERNATIONAL TIN COATED EXPANDER MANDREL, 6.5MM \(0.263"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749019005
- Mfr. No.:
- Caliber: 6.5mm
- Diameter (in): 0.263
- Delivery weight: 0.023kg
- Shipping height: 13mm
- Shipping width: 13mm
- Shipping length: 64mm

Item details

Made in USA

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Safety Instruction Guide for TIN COATED EXPANDER MANDRELS

Introduction

Thank you for choosing the Sinclair International Tin Coated Expander Mandrels. This guide provides important safety information and instructions to ensure the safe and effective use of the product. Please read this guide thoroughly before using the mandrels.

General Safety Guidelines

- Ensure that the product is used in accordance with the manufacturer's instructions.
- Always inspect the mandrel for any signs of damage or wear before use.
- Keep the product out of reach of children and vulnerable individuals.
- If you experience any discomfort or unusual reactions while using the product, discontinue use immediately and seek assistance.
- Report any unsafe products or accidents to the relevant authorities.

Specific Safety Precautions for Use

- Use protective eyewear when operating the mandrel to prevent injury from debris.
- Wear appropriate gloves to protect your hands from sharp edges or burrs.
- Ensure that the work area is clean and free from obstructions to avoid accidents.
- Do not exceed the recommended usage limits specified by the manufacturer.
- Always use the mandrel in a wellventilated area to avoid inhaling any dust or particles generated during use.

Instructions for Installation and Usage

1. Preparation:

- Ensure that you have the correct size mandrel for your application (6.5mm / 0.263").
- Gather all necessary tools and materials before starting.

2. Installation:

- Insert the mandrel into the appropriate tool or machine, ensuring it is securely fastened.
- Check that the mandrel is properly aligned and that there is no movement.

3. Usage:

- Carefully expand the necks of brass or set neck tension as required.
- Monitor the process closely to ensure that the mandrel is functioning correctly.
- If you notice any irregularities or resistance, stop immediately and inspect the mandrel.

4. PostUsage:

- Clean the mandrel after use to remove any debris or residue.
- Store the mandrel in a safe, dry place away from direct sunlight and moisture.

Disposal Instructions

- Dispose of the product in accordance with local regulations regarding metal waste.

- If the product is damaged or no longer usable, ensure that it is disposed of in a way that prevents injury to others.

Contact Information for Further Support

For any safety inquiries or concerns regarding the TIN COATED EXPANDER MANDRELS, please contact the manufacturer directly. They will provide you with the necessary guidance and support.

Thank you for your attention to these safety instructions. Your safety is our priority.

About Us

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