

TIN COATED TURNING MANDRELS - SINCLAIR INTERNATIONAL TIN COATED TURNING MANDREL 22 CALIBER (0.222")

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The Sinclair TiN Turning Mandrels are a great option for those who want increased resistance to abrasion over our Stainless Steel Mandrels, but don't feel the need to upgrade to our Carbide Mandrels. The Titanium Nitride coating process adds increased lubricity, reduces wear due to abrasion and increases tool life up to 10 times over our standard steel mandrels. Turning mandrels are made to 0.002" under bullet diameter. Originally designed to be used to align the case during neck turning, these Mandrels can also be used to set neck tension.



Attributes

- Name: [SINCLAIR INTERNATIONAL TIN COATED TURNING MANDREL 22 CALIBER \(0.222"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749019013
- Mfr. No.:
- Caliber: 22 Caliber
- Diameter (in): 0.222
- Delivery weight: 0.023kg
- Shipping height: 13mm
- Shipping width: 13mm
- Shipping length: 64mm

Item details

Made in USA

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Safety Instructions for TiN COATED TURNING MANDRELS

Introduction

Thank you for choosing the Sinclair International TiN Coated Turning Mandrels. These tools are designed to enhance your precision turning tasks while ensuring safety during use. This guide provides essential safety information, usage instructions, and disposal guidelines to help you use this product effectively and safely.

General Safety Guidelines

- Always read the product instructions before use.
- Ensure that the work area is clean, dry, and welllit.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the mandrel for any damage before each use. Do not use if damaged.
- Wear appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Ensure that all tools and equipment are in good working condition.
- Follow all local regulations regarding tool usage and safety.

Specific Safety Precautions for Use

- Use only with compatible equipment designed for turning mandrels.
- Ensure the mandrel is securely attached to the lathe before operation.
- Do not exceed the recommended RPM for the mandrel.
- Avoid direct contact with moving parts during operation.
- Do not attempt to modify or repair the mandrel. Seek professional assistance if needed.
- Be aware of your surroundings and ensure no one is in close proximity while operating the equipment.
- If you experience any unusual vibrations or noises, stop using the mandrel immediately and inspect for issues.

Instructions for Installation and Usage

1. Installation:

- Ensure the lathe is powered off before installation.
- Select the appropriate TiN Coated Turning Mandrel for your project, ensuring it matches the bullet diameter.
- Insert the mandrel into the lathe chuck, ensuring it is firmly secured.
- Check alignment to confirm that the mandrel is straight and centered.

2. Usage:

- Power on the lathe and set it to the recommended speed.
- Gradually feed the material into the mandrel, ensuring a steady pace.
- Monitor the operation closely for any signs of wear or damage.
- After completing the task, power down the lathe before removing the mandrel.

Disposal Instructions

- Dispose of the mandrel in accordance with local regulations for metal waste.
- Do not dispose of in regular household waste.
- If the mandrel is damaged or worn beyond use, consider recycling options available in your area.

Contact Information for Further Support

For safety inquiries or further assistance, please reach out to your local retailer or the manufacturer. Ensure you have your product details on hand for the best support.

By following these safety instructions, you can ensure a safe and effective experience with your Sinclair International TiN Coated Turning Mandrel. Always prioritize safety and compliance with local regulations when using tools and equipment.

About Us

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