

# TIN COATED TURNING MANDRELS - SINCLAIR INTERNATIONAL TIN COATED TURNING MANDREL 7MM (0.282")

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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 7MM \(0.282"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749019018
- Mfr. No.:
- Caliber: 7mm
- Diameter (in): 0.282
- 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 TURNING MANDRELS

## Introduction

Thank you for choosing the Sinclair International TiN Coated Turning Mandrels. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of the product. Please read this document carefully before using the mandrels to avoid any hazards and to ensure a safe experience.

## General Safety Guidelines

- Always inspect the mandrels for any signs of damage or wear before use.
- Use the mandrels only for their intended purpose as specified in this guide.
- Keep the mandrels out of reach of children and vulnerable individuals.
- Ensure that your workspace is clean and free of hazards before using the mandrels.
- Follow all local regulations regarding the use and disposal of tools and equipment.
- Report any unsafe products or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- **Personal Protective Equipment (PPE):** Always wear appropriate PPE, including safety glasses and gloves, when using the mandrels to protect against debris and sharp edges.
- **Proper Handling:** Handle the mandrels with care. Avoid dropping or mishandling them to prevent damage.
- **Avoid Overloading:** Do not exceed the recommended specifications for use. Overloading can lead to equipment failure and potential injury.
- **Work Environment:** Ensure that the area is wellventilated and welllit to minimize risks while working.
- **Use with Compatible Equipment:** Ensure that the mandrels are used with compatible turning equipment to avoid accidents.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure that the mandrel is clean and free from any debris before installation.
- Confirm that the turning equipment is compatible with the mandrel specifications.

### 2. Installation:

- Securely attach the mandrel to the turning equipment according to the manufacturer's instructions.
- Verify that the mandrel is properly aligned and tightened to prevent slippage during operation.

### 3. Usage:

- Align the case properly during neck turning to ensure accurate results.
- Monitor the mandrel for any signs of wear or damage during use. If any issues arise, cease operation immediately.
- After use, clean the mandrel to remove any residue or debris.

### 4. Maintenance:

- Regularly inspect the mandrels for signs of wear and replace them as necessary.

- Store the mandrels in a dry, secure location to prevent damage.

## **Disposal Instructions**

- Dispose of any damaged or worn mandrels in accordance with local waste disposal regulations.
- Do not dispose of mandrels in regular household waste if they are considered hazardous. Check local guidelines for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding safety or product information, please reach out to the designated support channels provided at the point of purchase or on the product packaging.

By following these safety instructions, you can ensure a safer and more effective experience with the Sinclair International TiN Coated Turning Mandrels. Thank you for your attention to safety!

# About Us

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