

# CARBIDE NECK TURNING MANDRELS - CARBIDE NECK TURNING MANDREL, 30 CALIBER (.306")

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Sinclair stainless steel neck turning mandrels for 17 through 50 caliber cartridges are turned from high grade stainless steel on precision turning centers. Turning mandrels are sized .002" under bullet diameter. The shape and surface of all of our mandrels is the result of years of experimenting by many expert handloaders. Our Carbide turning mandrels are precision ground from solid carbide stock, which yields even closer tolerances. All Carbide mandrels are ground to .002" under bullet diameter. Adjustments on our NT-4000 turning tool will be more consistent with carbide mandrels due to the tighter tolerances of the mandrels. Large caliber (35 to 50 caliber) mandrels fit only the Large Caliber Expander Body and the NT-5000 Turning Tool.



## Attributes

- Name: [CARBIDE NECK TURNING MANDREL, 30 CALIBER \(.306"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749006112
- Mfr. No.: 95030
- Caliber: 30 Caliber
- Diameter (in): 0.306
- Delivery weight: 0.023kg
- Shipping height: 10mm
- Shipping width: 10mm
- Shipping length: 64mm

## Item details

Made in USA

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# Safety Instruction Guide for CARBIDE NECK TURNING MANDRELS

## Introduction

Thank you for choosing the CARBIDE NECK TURNING MANDREL, 30 CALIBER (.306"). This guide provides essential safety information and instructions for the safe use and maintenance of your product. Please read this guide carefully to ensure safe handling and operation.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose as specified in this guide.
- Always wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when handling or operating this product.
- Keep the product out of reach of children and unauthorized users.
- Regularly inspect the mandrels for any signs of damage or excessive wear before use.
- If you notice any defects, do not use the mandrel and report it to the manufacturer.

## Specific Safety Precautions for Use

- Use the mandrel only with compatible turning tools, such as the NT4000 turning tool.
- Ensure that the mandrel is securely attached to the turning tool before operation to prevent slippage.
- Avoid using excessive force during the turning process to prevent breakage or injury.
- Always follow the manufacturer's instructions regarding the proper setup and operation of the turning tool and mandrel.
- Do not exceed the recommended caliber specifications for the mandrel to ensure optimal performance and safety.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and safety equipment before beginning the installation.
- Ensure that your workspace is clean and free from any obstructions.

### 2. Installation:

- Insert the mandrel into the collet of the NT4000 turning tool.
- Tighten the collet securely to ensure a stable connection.
- Doublecheck the alignment of the mandrel to confirm it is straight and properly positioned.

### 3. Usage:

- Adjust the turning tool settings according to the specifications for the mandrel.
- Begin the turning process at a low speed to assess the operation.
- Gradually increase the speed as you become comfortable with the tool's performance.
- Maintain a steady hand and consistent pressure throughout the turning process.

### 4. PostUse:

- After use, turn off the tool and disconnect the mandrel from the turning tool.
- Clean the mandrel and tool to remove any debris or residue.
- Store the mandrel in a safe, dry place to prevent damage.

## **Disposal Instructions**

- Dispose of any damaged or worn mandrels in accordance with local regulations.
- Do not dispose of the mandrel in regular household waste if it is made of materials that require special handling.
- Consider recycling options for metal components where applicable.

## **Contact Information for Further Support**

For any safety inquiries or concerns regarding the CARBIDE NECK TURNING MANDREL, please refer to the manufacturer's contact information provided on the product packaging or official website.

By following these guidelines and instructions, you can ensure a safe and effective experience with your CARBIDE NECK TURNING MANDREL. Thank you for prioritizing safety in your usage of this product.

# About Us

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