

# STAINLESS STEEL LARGE CALIBER TURNING MANDRELS - LARGE CALIBER NECK TURNING MANDREL, SS, 375 CALIBER (.373")

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Sinclair stainless steel neck turning and expander mandrels for 17 through 50 caliber cartridges are turned from high grade stainless steel on precision turning centers. Turning mandrels are sized .002 inch under bullet diameter and expander mandrels are .001 inch under bullet diameter. The shape and surface of all 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 inch 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 Expander Body and NT-5000 Turning Tool.



## Attributes

- Name: [LARGE CALIBER NECK TURNING MANDREL, SS, 375 CALIBER \(.373"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749002091
- Mfr. No.: NTA37
- Caliber: 375 Caliber
- Diameter (in): 0.373
- Delivery weight: 0.068kg
- Shipping height: 1mm
- Shipping width: 83mm
- Shipping length: 146mm

## Item details

Made in USA

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# Safety Instruction Guide for Stainless Steel Large Caliber Turning Mandrels

## Introduction

Thank you for choosing the Stainless Steel Large Caliber Turning Mandrel. This guide provides essential safety instructions and precautions to ensure safe use and handling of the product. Please read this guide thoroughly before using the mandrel.

## General Safety Guidelines

- Always follow the manufacturer's instructions for safe use and handling.
- Inspect the mandrel before each use for any signs of damage or wear.
- Use personal protective equipment (PPE) such as safety glasses and gloves when handling or using the mandrel.
- Keep the work area clean and free from hazards to prevent accidents.
- Ensure that all tools and equipment used with the mandrel are in good working condition.
- Store the mandrel in a safe place, out of reach of children and vulnerable individuals.

## Specific Safety Precautions for Use

- Do not exceed the recommended caliber specifications when using the mandrel.
- Ensure that the mandrel is securely attached to the turning tool before use.
- Avoid using excessive force while turning to prevent damage to the mandrel or injury to yourself.
- Always use the mandrel for its intended purpose only.
- If you experience any unusual noise or vibration during use, stop immediately and inspect the mandrel.
- Do not modify the mandrel in any way, as this may compromise its safety and effectiveness.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the NT5000 Turning Tool is powered off and unplugged before installation.
- Attach the large caliber mandrel securely to the Large Caliber Expander Body.
- Check that the mandrel is properly aligned and tightened to prevent slippage during use.

### 2. Usage:

- Power on the NT5000 Turning Tool and set it to the appropriate speed for your operation.
- Carefully insert the cartridge case into the mandrel.
- Turn the tool on and allow it to operate, monitoring for any irregularities.
- Once the operation is complete, turn off the tool and carefully remove the cartridge case.

## Disposal Instructions

- Dispose of the mandrel in accordance with local regulations.
- Do not dispose of the mandrel in regular household waste if it is damaged or worn.
- Consider recycling options for stainless steel materials where applicable.

## Contact Information for Further Support

For any safety inquiries or concerns regarding the Stainless Steel Large Caliber Turning Mandrel, please contact

the manufacturer or your local distributor. Ensure you have the product information available for reference. By following these safety instructions, you can ensure a safe and effective experience with your Stainless Steel Large Caliber Turning Mandrel. Thank you for prioritizing safety in your handloading activities.

# About Us

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