

# STAINLESS STEEL LARGE CALIBER TURNING MANDRELS - LARGE CALIBER NECK TURNING MANDREL, SS, 9.3MM (.364")

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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, 9.3MM \(.364"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749002090
- Mfr. No.: NTA36
- Caliber: 9.3mm
- Diameter (in): 0.364
- 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 Sinclair Stainless Steel Large Caliber Turning Mandrels

## Introduction

Thank you for choosing the Sinclair Stainless Steel Large Caliber Turning Mandrels. This guide provides important safety instructions and general information to ensure the safe and effective use of this product. Please read this guide thoroughly before using the mandrels.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose as specified in the product description.
- Always inspect the mandrels for any signs of damage or wear before each use.
- Keep the mandrels out of reach of children to prevent accidents.
- Use appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling the mandrels.
- Follow all manufacturer instructions and safety guidelines to minimize risks.
- Report any unsafe products or accidents to the relevant authorities.
- Regularly check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Only use the turning mandrels with compatible tools (e.g., NT5000 Turning Tool).
- Ensure the mandrels are properly sized for the bullets you are using. The mandrels are sized .002 inch under bullet diameter.
- When adjusting the NT4000 turning tool, be mindful of the tighter tolerances provided by carbide mandrels to ensure consistent adjustments.
- Avoid using excessive force when using the mandrels to prevent breakage or injury.
- If you experience any unusual resistance or difficulty while using the mandrels, stop immediately and inspect for issues.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and safety equipment.
- Ensure a clean and organized workspace free of hazards.

### 2. Installation:

- Attach the mandrel securely to the compatible turning tool (NT5000 or NT4000).
- Ensure that the mandrel is properly aligned and tightened to prevent slippage during use.

### 3. Usage:

- Carefully insert the bullet into the mandrel.
- Follow the specific turning process as per your handloading requirements.
- Monitor the process closely and make adjustments as necessary.
- After use, carefully remove the mandrel from the tool and clean it to remove any debris or residue.

## **Disposal Instructions**

- Dispose of any damaged or worn mandrels in accordance with local regulations.
- Consider recycling options for stainless steel materials where applicable.
- Ensure that any disposal methods do not pose a risk to the environment or public safety.

## **Contact Information for Further Support**

For any inquiries or further support regarding the Sinclair Stainless Steel Large Caliber Turning Mandrels, please refer to the manufacturer's contact information provided with your product packaging.

# About Us

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