

# STAINLESS STEEL NECK TURNING MANDRELS - SINCLAIR INTERNATIONAL NECK TURNING MANDREL, SS, 17 CALIBER (.170")

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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: [SINCLAIR INTERNATIONAL NECK TURNING MANDREL, SS, 17 CALIBER \(.170"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749001147
- Mfr. No.: NTA17
- Caliber: 17 Caliber
- Diameter (in): 0.170
- Delivery weight: 0.032kg
- Shipping height: 10mm
- Shipping width: 10mm
- Shipping length: 64mm

## Item details

Made in USA

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# Safety Instruction Guide for Sinclair International Stainless Steel Neck Turning Mandrels

## Introduction

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

## General Safety Guidelines

- Ensure that the mandrels are used only for their intended purpose.
- Always wear appropriate safety gear, including eye protection, when handling and using the mandrels.
- Keep the mandrels out of reach of children and vulnerable individuals.
- Inspect the mandrels for any damage or wear before each use. Do not use damaged mandrels.
- Follow all local laws and regulations regarding the handling and use of firearms and ammunition.

## Specific Safety Precautions for Use

### • Hazard Identification:

- Risk of injury from improper handling or use of the mandrels.
- Potential for damage to the mandrels if used with incompatible tools or techniques.

### • Avoiding Hazards:

- Use the mandrels only with compatible turning tools, specifically the NT4000 Turning Tool and NT5000 Turning Tool.
- Do not exceed the recommended specifications for caliber size and diameter.
- Ensure that the workspace is clean and free of distractions while using the mandrels.

## Instructions for Installation and Usage

### 1. Preparation:

- Review the specifications of the mandrels to ensure compatibility with your turning tool.
- Gather all necessary tools and materials before starting the installation process.

### 2. Installation:

- Insert the neck turning mandrel into the designated holder of your turning tool.
- Ensure that the mandrel is securely fastened and does not wobble or move during operation.

### 3. Usage:

- Adjust the turning tool settings as per the manufacturer's guidelines.
- Carefully position the cartridge case on the mandrel, ensuring a snug fit.
- Slowly engage the turning tool, maintaining a steady and controlled speed.
- Monitor the process closely to avoid any slips or accidents.

### 4. PostUse:

- After use, turn off the tool and remove the mandrel carefully.

- Clean the mandrel with a soft cloth to remove any residue or debris.
- Store the mandrel in a safe and dry location, away from moisture and extreme temperatures.

## Disposal Instructions

- Dispose of any damaged or worn mandrels in accordance with local waste disposal regulations.
- Do not discard mandrels in regular household waste. Instead, contact your local waste management facility for proper disposal methods.

## Contact Information for Further Support

For any questions or concerns regarding the use of the Sinclair International Stainless Steel Neck Turning Mandrels, please reach out to the designated EU contact point for safety inquiries.

## Conclusion

By following the safety guidelines and instructions outlined in this guide, you can ensure a safe and effective experience with your Sinclair International Stainless Steel Neck Turning Mandrels. Stay informed about product safety and updates, and always prioritize safety in your handling and use of this product.

# About Us

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