

# STAINLESS STEEL EXPANDER MANDRELS - SINCLAIR

## INTERNATIONAL STAINLESS STEEL EXPANDER MANDREL, 6MM (.242")

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Our neck turning tool mandrels are made from high grade stainless steel on Precision turning centers. The shape, finish, and size are the result of years of use and experimentation by many hand loaders. All of our mandrels fit both our NT-3000 and NT-1000 neck turning tools and most of our older model neck turning tools. Our neck turning tool mandrels measure approximately about .002"" less than the bullet diameter for the caliber. Our expander mandrels are made .001"" larger than the turning mandrels. Using an expander mandrel prior to neck turning sizes the case to fit the neck turning mandrels perfectly. This correct fit makes the turning process more precise and much easier. Any of the mandrels can be used to ""neck"" cases up to the next caliber when used with the NT-EXP (Expander Body).



### Attributes

- Name: [SINCLAIR INTERNATIONAL STAINLESS STEEL EXPANDER MANDREL, 6MM \(.242"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749001182
- Mfr. No.: E24
- Caliber: 6mm,243 Caliber
- Diameter (in): 0.242
- Delivery weight: 0.045kg
- Shipping height: 3mm
- Shipping width: 83mm
- Shipping length: 146mm

### Item details

Made in USA

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# Safety Instruction Guide for Stainless Steel Expander Mandrels

## Introduction

Thank you for choosing the Stainless Steel Expander Mandrels from Sinclair International. This guide provides essential safety information and usage instructions to ensure your safe and effective experience with this product. Please read this manual carefully before use.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Keep the product out of reach of children and vulnerable individuals.
- Always wear appropriate safety gear, such as safety glasses and gloves, when handling the mandrels.
- Inspect the product for any damage or wear before each use. Do not use if damaged.
- If you experience any discomfort or unusual conditions while using this product, stop immediately and seek assistance.

## Specific Safety Precautions for Use

### • Hazard Identification:

- Sharp edges: Handle with care to avoid cuts.
- Small parts: Keep away from children to prevent choking hazards.

### • Avoiding Hazards:

- Use the mandrels only with compatible neck turning tools (NT3000 and NT1000).
- Do not exceed the recommended specifications for use, including caliber and size.
- Ensure that the expander mandrel is properly aligned before use to prevent accidents.

### • Agespecific Warnings:

- This product is not intended for use by individuals under the age of 18 unless supervised by an adult.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and safety equipment before beginning.
- Ensure that your workspace is clean and welllit.

### 2. Installation:

- Select the appropriate mandrel for your caliber (6mm or .242").
- Insert the mandrel into the neck turning tool (NT3000 or NT1000) until it is securely in place.
- Ensure that the mandrel is properly seated to avoid any movement during operation.

### 3. Usage:

- Prior to neck turning, use the expander mandrel to size the case. This will ensure a perfect fit with the neck turning mandrels.

- Rotate the neck turning tool gently and steadily to achieve a uniform cut.
- After use, carefully remove the mandrel from the tool and clean it as necessary.

## Disposal Instructions

- Dispose of the product in accordance with local regulations regarding metal recycling.
- Do not dispose of the product in regular household waste.
- Consider returning the product to the manufacturer or retailer for proper disposal if it is no longer usable.

## Contact Information for Further Support

For any safety inquiries, product concerns, or assistance, please contact your local distributor or the manufacturer directly. Ensure you have your product details ready for a more efficient response.

By following these guidelines, you can ensure a safe and effective experience with your Stainless Steel Expander Mandrels. Thank you for your attention to safety and responsible use.

# About Us

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