

# NT-4000 PREMIUM NECK TURNING KIT, 6MM/243 CALIBER

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Our NT-4000 Premium Neck Turning Tool is the finest, easiest to adjust, and most accurate hand neck turning tool available. Its ergonomic design makes it the most comfortable to turn with as well. Our Premium Neck Turning Tool employs an eccentric mechanism for quick cut depth adjustments which are accurate to .00025 with our carbide mandrels. The audible click cutter adjustment knob is laser engraved and moves the cutter in either direction with a total adjustment range of .004 to .005 inches. The Premium Neck Turning Tool comes with three laser engraved feeler gages which may be used to quickly set the cutter depth to the approximate range of the cut desired. With the cutter in range using the supplied feeler gages, the eccentric adjustment knob enables the user to make the final depth adjustment to the exact thickness desired. Our standard neck turning tool has served thousands of handloaders for over two decades. This tool comes complete with our stainless steel universal handle, cutter, and allen wrenches. The neck turner cutter is made from hand-stoned high-speed tool steel and will cut thousands of cases before needing replacement. Each tool requires the use of our Sinclair mandrels. Our Premium Neck Turning Kits include the NT-4000 Neck Turner, our Generation II Expander Die (05-3000), a Carbide Neck Turning mandrel and a Stainless Steel Expander Mandrel. The Carbide mandrel is precision ground from solid carbide stock which yields even closer tolerances. The Expander mandrel is turned from high grade stainless steel on precision turning centers. The Expander mandrel is sized .001 under bullet diameter and the Carbide Turning mandrels are .002 below bullet diameter. This allows for the perfect fit to avoid galling the inside of your cases during the turning process. For additional technical information regarding neck turning, please feel free to call our 800 number and speak to any of our reloading technicians.



## Attributes

- Name: [NT-4000 PREMIUM NECK TURNING KIT, 6MM/243 CALIBER](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749011648
- Mfr. No.:
- Caliber: 243/6 mm (.243)
- Delivery weight: 0.68kg

## Item details

Made in USA

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# NT4000 Premium Neck Turning Kit Safety Instructions

## Introduction

Thank you for choosing the NT4000 Premium Neck Turning Kit. It is designed to provide you with a highquality, accurate, and ergonomic tool for neck turning operations. To ensure safe and effective use of this product, please read and follow these safety instructions carefully.

## General Safety Guidelines

- **Product Safety:** This product is designed for safe use in nonfood applications. Always ensure that you follow the instructions to avoid risks associated with improper use.
- **Enhanced Recalls:** Stay informed about any potential recalls related to this product. If you receive a recall notice, take immediate action as instructed.
- **Online Shopping:** If purchased online, ensure that the vendor complies with safety requirements similar to those of physical stores.
- **Special Consumer Focus:** This product is not intended for use by children. Keep it out of reach of minors.
- **EU Contact Point:** For safety inquiries, refer to the contact information provided by the retailer or manufacturer.
- **Rapid Alerts:** Monitor the EU Safety Gate platform for updates on unsafe products.

## Specific Safety Precautions for Use

- **Read the Manual:** Always read the user manual before operating the tool.
- **Personal Protective Equipment (PPE):** Wear safety glasses and gloves to protect against debris and sharp edges when using the tool.
- **Check for Damage:** Before each use, inspect the tool for any signs of wear or damage. Do not use if damaged.
- **Work Area Safety:** Ensure your work area is clean, welllit, and free from distractions.
- **Proper Handling:** Use both hands to operate the tool securely. Avoid loose clothing and jewelry that may get caught in the mechanism.
- **Cutting Depth Adjustment:** Make adjustments carefully to avoid cutting too deeply, which can lead to tool damage or injury.
- **Keep Away from Children:** This tool is not a toy. Ensure it is stored in a secure location away from children.

## Instructions for Installation and Usage

### 1. Setup:

- Ensure you have all components: NT4000 Neck Turner, Generation II Expander Die, Carbide Neck Turning mandrel, and Stainless Steel Expander Mandrel.
- Attach the stainless steel universal handle to the neck turning tool securely.

### 2. Adjusting the Cutter:

- Use the laserengraved adjustment knob to set the cutter depth. The adjustment range is from .004 to .005 inches.
- Utilize the provided feeler gauges to help set the cutter depth quickly.

### 3. Using the Tool:

- Secure the case you are working on in a stable position.
- With the cutter in range, make final depth adjustments carefully using the eccentric adjustment knob.
- Turn the handle smoothly and consistently to achieve an even cut.

#### 4. PostUse Care:

- Clean the tool after each use to remove any debris or residue.
- Store the tool in a dry, secure location to prevent damage.

## Disposal Instructions

- Dispose of any damaged or worn components in accordance with local waste disposal regulations.
- Do not dispose of the tool in regular household waste. Consider recycling options for metal and other materials if available.

## Contact Information for Further Support

For any questions or concerns regarding the NT4000 Premium Neck Turning Kit, please refer to the contact details provided by your retailer or manufacturer. They will assist you with any productrelated inquiries.

By following these safety instructions, you will ensure a safer and more effective experience while using the NT4000 Premium Neck Turning Kit. Thank you for your attention to safety.

# About Us

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