

# NT-4000 PREMIUM NECK TURNING KIT, 6.5MM

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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, 6.5MM](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749011649
- Mfr. No.:
- Caliber: 264/6.5 mm (.264)
- Delivery weight: 0.678kg

## 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. This guide provides essential safety instructions and information to ensure the safe use of this product. Please read through this document carefully before using the tool.

## General Safety Guidelines

- Always use the tool in accordance with the manufacturer's instructions.
- Keep the tool out of reach of children and vulnerable individuals.
- Inspect the tool before each use for any signs of damage or wear.
- Use appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Ensure your work area is clean, welllit, and free from any hazards.
- Do not use the tool for any purpose other than its intended use.
- If you experience any discomfort while using the tool, stop immediately and seek assistance.

## Specific Safety Precautions for Use

- **Cutting Hazards:** The cutter is sharp and can cause injury. Handle with care.
- **Eye Protection:** Always wear safety glasses to protect your eyes from debris.
- **Dust Control:** Use a dust mask if necessary to avoid inhalation of fine particles during use.
- **Ergonomics:** Ensure you maintain a comfortable posture while using the tool to avoid strain.
- **Tool Maintenance:** Regularly check and maintain the tool to ensure it operates safely and effectively.
- **Electrical Safety:** If applicable, ensure that any electrical components are used in accordance with safety standards.

## Instructions for Installation and Usage

### 1. Setup:

- Unpack the NT4000 Premium Neck Turning Kit and ensure all components are included.
- Attach the stainless steel universal handle to the neck turner cutter securely.

### 2. Adjusting the Cutter:

- Use the audible click cutter adjustment knob to set the cutter depth.
- Move the knob in either direction to achieve the desired cut depth within the range of .004 to .005 inches.
- Utilize the supplied laser engraved feeler gauges to assist in setting the cutter depth accurately.

### 3. Using the Tool:

- Place the case securely in the neck turning tool.
- Turn the handle smoothly to begin the neck turning process.
- Monitor the cutting action and adjust as necessary for precision.
- After completing the cutting process, remove the case carefully.

### 4. PostUse Care:

- Clean the tool after each use to remove any debris or residue.

- Store the tool in a dry, secure location when not in use.

## Disposal Instructions

- Dispose of any damaged or worn components according to local regulations.
- Do not dispose of the tool in regular household waste. Check with local authorities for proper disposal methods.

## Contact Information for Further Support

For any questions or concerns regarding the use or safety of the NT4000 Premium Neck Turning Kit, please reach out to the appropriate support channels available in your region.

Thank you for your attention to these safety instructions. Enjoy using your NT4000 Premium Neck Turning Kit responsibly!

# About Us

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