

# NT-4000 PREMIUM NECK TURNING KIT, 338 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, 338 CALIBER](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749011647
- Mfr. No.:
- Caliber: 338 Caliber (.338)
- Delivery weight: 0.689kg

## 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 tool is designed for precision neck turning of cartridge cases, ensuring accuracy and ease of use. To ensure your safety and the proper functioning of the tool, please read and follow these safety instructions carefully.

## General Safety Guidelines

- Ensure the tool is used only for its intended purpose.
- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when operating the tool.
- Keep the workspace clean and organized to prevent accidents.
- Ensure proper ventilation in the workspace to avoid inhalation of any dust or particles generated during use.
- Store the tool in a safe location, out of reach of children and pets.
- Regularly inspect the tool for any signs of damage or wear before use.
- Do not attempt to modify the tool or use it in a manner not specified in the instructions.

## Specific Safety Precautions for Use

- Always use the tool on a stable, flat surface to prevent slipping or tipping.
- Ensure that the cutter is properly adjusted before beginning the neck turning process.
- Avoid wearing loose clothing or accessories that could become caught in the tool during operation.
- Do not operate the tool if you are tired, distracted, or under the influence of drugs or alcohol.
- If the tool malfunctions or if you notice unusual noises or vibrations, stop using it immediately and inspect for issues.
- Keep hands and fingers clear of the cutter during operation to prevent injury.
- Use the supplied feeler gauges to set cutter depth accurately, avoiding accidental adjustments during use.

## Instructions for Installation and Usage

### 1. Setup

- Place the NT4000 Premium Neck Turning Tool on a stable, flat work surface.
- Ensure that all components, including the cutter, mandrels, and handle, are securely attached.

### 2. Adjusting the Cutter

- Use the audible click cutter adjustment knob to set the cutter to the desired depth.
- Rotate the knob slowly and listen for the click to ensure precise adjustments.
- Use the laser engraved feeler gauges to assist in setting the cutter depth.

### 3. Turning the Neck

- Insert the cartridge case into the tool securely.
- Begin turning the neck by applying even pressure while rotating the handle.
- Monitor the cutting process closely to ensure the desired thickness is achieved.

### 4. PostUse Maintenance

- After use, clean the tool to remove any debris or residue.
- Store the tool in its designated case or location to prevent damage.

## **Disposal Instructions**

- Dispose of any worn or damaged components in accordance with local regulations.
- Do not dispose of the tool in household waste.
- Consider recycling metal components where facilities are available.

## **Contact Information for Further Support**

For any inquiries regarding safety or technical support, please refer to the contact information provided with the product packaging or visit the manufacturer's website.

By following these safety instructions, you can ensure a safe and effective experience with your NT4000 Premium Neck Turning Kit. Thank you for your attention to these important guidelines.

# About Us

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