

STAINLESS STEEL NECK TURNING MANDRELS - SINCLAIR INTERNATIONAL NECK TURNING MANDREL, SS, 270 CALIBER (.275")

[Reloading](#) > [Case Preparation](#) > [Neck Turning](#) > [Turning & Expander Mandrels](#)

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, 270 CALIBER \(.275"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749001163
- Mfr. No.: NTA27
- Caliber: 6.8mm, 270 Caliber
- Diameter (in): 0.275
- Delivery weight: 0.032kg
- Shipping height: 10mm
- Shipping width: 13mm
- Shipping length: 64mm

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for Stainless Steel Neck Turning Mandrels](#)
- [About Us](#)

Safety Instruction Guide for Stainless Steel Neck Turning Mandrels

Introduction

Thank you for choosing the Sinclair International Stainless Steel Neck Turning Mandrel. This guide provides essential safety instructions to ensure safe and effective use of the product. Please read all sections carefully before using the mandrel.

General Safety Guidelines

- Ensure that the product is used in accordance with the manufacturer's instructions.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the mandrel for any visible damage before use. Do not use damaged products.
- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when handling or using the mandrel.
- Be aware of your surroundings and ensure a safe working environment free of distractions.
- Report any unsafe products or accidents to the relevant authorities.

Specific Safety Precautions for Use

- **Handling:**
 - Handle the mandrel with care to avoid injury from sharp edges.
 - Do not attempt to modify or alter the mandrel in any way.
- **Usage:**
 - Always use the mandrel with compatible tools and equipment.
 - Ensure that the mandrel is securely attached before use to prevent accidents.
- **Storage:**
 - Store the mandrel in a dry, safe place when not in use to prevent corrosion and damage.
 - Keep the mandrel in its original packaging or a protective case.

Instructions for Installation and Usage

1. **Preparation:**
 - Gather all necessary tools and materials before starting.
 - Ensure that the workspace is clean and organized.
2. **Installation:**
 - Select the appropriate mandrel size for your cartridge.
 - Attach the mandrel securely to your turning tool (e.g., NT4000 Turning Tool) following the manufacturer's instructions.
 - Verify that the mandrel is properly seated and locked in place.
3. **Usage:**
 - Adjust the turning tool settings according to the specifications for the mandrel size.

- Turn the mandrel slowly and steadily to ensure even material removal.
- Monitor the process closely to avoid excessive pressure or heat buildup.

4. PostUse:

- After use, carefully detach the mandrel from the turning tool.
- Clean the mandrel to remove any debris or residue.
- Inspect the mandrel for any signs of wear or damage.

Disposal Instructions

- Dispose of the product in accordance with local regulations.
- Do not dispose of the mandrel in regular household waste if it is damaged or broken.
- Consider recycling options for stainless steel components where applicable.

Contact Information for Further Support

For any questions or concerns regarding the product, please refer to the manufacturer's contact information provided with your purchase.

By following these safety instructions, you can ensure a safe and effective experience with your Sinclair International Stainless Steel Neck Turning Mandrel. Thank you for your attention to safety.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk