

STAINLESS STEEL EXPANDER MANDRELS - SINCLAIR

INTERNATIONAL STAINLESS STEEL EXPANDER MANDREL, 338 CALIBER (.337")

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

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, 338 CALIBER \(.337"\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749001158
- Mfr. No.: E33
- Caliber: 338 Caliber
- Diameter (in): 0.337
- Delivery weight: 0.032kg
- Shipping height: 10mm
- Shipping width: 13mm
- Shipping length: 58mm

Item details

Made in USA

Table of Contents

- Startpage
- Safety Instruction Guide for Stainless Steel Expander Mandrels
- About Us

Safety Instruction Guide for Stainless Steel Expander Mandrels

Introduction

Thank you for choosing the Stainless Steel Expander Mandrels by Sinclair International. This guide provides essential safety information and instructions to ensure the safe and effective use of the product. Please read this guide carefully before use.

General Safety Guidelines

- Ensure the product is used only for its intended purpose, which is neck turning and expanding cases.
- Always inspect the mandrels for any signs of damage or wear before each use.
- Keep the product out of reach of children and vulnerable individuals.
- Report any unsafe product conditions or accidents to the relevant authorities.
- Stay informed about product recalls by checking the EU's Safety Gate platform for updates.

Specific Safety Precautions for Use

- Use appropriate personal protective equipment (PPE), such as safety glasses and gloves, when operating neck turning tools.
- Avoid using the mandrels with incompatible tools or accessories.
- Ensure that your workspace is clean and free from clutter to prevent accidents.
- Do not exceed the specified caliber limits when using the expander mandrels.
- Always follow the manufacturer's instructions for the proper use of neck turning tools and mandrels.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials before starting.
- Ensure the work area is clean and welllit.

2. Installation of Mandrels:

- Select the appropriate expander mandrel for your caliber (e.g., 338 Caliber).
- Insert the mandrel into the neck turning tool (NT3000 or NT1000) securely.
- Ensure that the mandrel is properly aligned and tightened to prevent movement during use.

3. Using the Expander Mandrel:

- Before neck turning, use the expander mandrel to size the case.
- Insert the case into the expander mandrel and rotate to expand the neck.
- Check the fit of the case with the neck turning mandrels to ensure a snug fit.

4. Neck Turning Process:

- Once the case is expanded, proceed with the neck turning process according to the tool's instructions.
- Maintain a steady hand and controlled speed to achieve a precise cut.

5. PostUsage Care:

- After use, clean the mandrels with a soft cloth to remove any debris.

- Store the mandrels in a safe place, away from moisture and direct sunlight.

Disposal Instructions

- Dispose of any damaged or worn mandrels in accordance with local regulations.
- Do not throw mandrels in regular household waste if they are damaged; check for recycling options for metal products.

Contact Information for Further Support

For any questions or concerns regarding the product, please refer to the manufacturer's website or contact their customer service for assistance.

Thank you for following these safety instructions. Your safety and satisfaction are our top priorities.

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