

GENERATION II EXPANDER DIES - 35 - 50 CALIBER EXPANDER DIE BODY (1-1/2"-12)

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SINCLAIR INTERNATIONAL GENERATION II EXPANDER DIES Large caliber die body for use with our large caliber mandrels. Expander dies are an essential companion to neck turning tools. They enable the expander mandrel to produce the correct fir of the case neck on the neck-turning mandrel which is vital for accurate, easy neck turning. Expander dies and mandrels can also “iron out” dinged case necks, set consistent case neck size for uniform bullet tension or to “neck up” cases one caliber at time for wildcat cartridges. Our Generation II Expander Dies completely capture the mandrel within the die so the mandrel cannot pull out. An O-ring in the die allows the mandrel to float a bit and find its own center within the case neck. All three Generation II dies are precision machined from stainless steel and the 7/8"-14 dies include the Sinclair Stainless Steel Split Lock Ring. All expander mandrels for Sinclair Expander Bodies are sold separately: [Find Mandrels here](#).



Attributes

- Name: [35 - 50 CALIBER EXPANDER DIE BODY \(1-1/2"-12\)](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749009163
- Mfr. No.:
- Caliber: 50 Caliber (.500-.501)
- Delivery weight: 0.454kg
- Shipping height: 61mm
- Shipping width: 109mm
- Shipping length: 119mm

Item details

Made in USA

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Safety Instruction Guide for GENERATION II EXPANDER DIES 35 50 CALIBER EXPANDER DIE BODY (11/2"12)

Introduction

Thank you for choosing the Generation II Expander Dies. These products are designed for precision and safety in your reloading processes. This guide provides essential safety instructions to ensure safe and effective use of the expander dies in compliance with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Keep the expander dies out of reach of children and vulnerable individuals.
- Regularly inspect the dies for wear and damage before use.
- Always wear appropriate safety gear, including eye protection, when using the expander dies.
- Store the product in a dry, secure place to prevent accidental damage or misuse.
- In the event of a product recall, follow the instructions provided for safe return or disposal.

Specific Safety Precautions for Use

- Before using the expander dies, read and understand all instructions and safety guidelines.
- Ensure that the mandrel is securely placed within the die before operation.
- Do not attempt to force the mandrel out of the die; it is designed to be captured within.
- Use only the appropriate caliber mandrels (35 to 50 caliber) with the expander dies.
- Avoid using damaged or worn mandrels and dies, as this may lead to malfunction or accidents.
- Ensure that your workspace is clear of any obstructions or hazards before beginning your reloading process.

Instructions for Installation and Usage

1. Installation:

- Ensure that your reloading press is compatible with the expander die.
- Thread the expander die into the reloading press using the 11/2"12 threads.
- Tighten securely, but do not overtighten to avoid damage to the threads.

2. Usage:

- Select the appropriate mandrel for your caliber (35 to 50 caliber).
- Insert the mandrel into the expander die, ensuring it is seated properly.
- Use the reloading press to operate the expander die, applying even pressure.
- Monitor the process closely to ensure that the mandrel does not become stuck or misaligned.
- After use, carefully remove the mandrel from the die and clean both components to prevent residue buildup.

Disposal Instructions

- Dispose of any damaged or worn expander dies and mandrels in accordance with local regulations.
- Do not throw the product in regular household waste; check for local recycling programs or hazardous waste disposal options.

Contact Information for Further Support

For any safety inquiries or concerns regarding the Generation II Expander Dies, please reach out to the designated EU contact point. Ensure that you have the product details at hand for effective assistance.

Conclusion

By following these safety instructions, you can ensure the safe and effective use of the Generation II Expander Dies. Always prioritize safety and compliance with the EU GPSR to protect yourself and others during your reloading activities. Thank you for your attention and commitment to safety.

About Us

Brownells Austria

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