

450-400 NITRO EXPRESS 3" FULL LENGTH DIE SET - RCBS 450-400 EXPRESS (3") FULL LENGTH DIE SET

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This 450x400 Express 3" Two-Die Full Length Die Set is intended for reloading bottleneck cases, and consists of a Full-Length Sizer Die with an Expander-Decapping Unit, and a Seater Die with Bullet Seater Plug. The Full-Length Sizer Die brings the case to SAAMI minimum cartridge dimensions. It sizes the outside of the case, de-primes and expands the neck to accept the bullet. The die has vents to prevent case damage caused by trapped air and for excessive lubricant. Headspace is held to minimum tolerances to avoid changing the case body length during full length sizing. The included Seater Die has a built-in roll crimp to secure the bullet at the same time as it's seated.



Attributes

- Name: [RCBS 450-400 EXPRESS \(3"\) FULL LENGTH DIE SET](#)
- Manufacturer: [RCBS](#)
- Product no.: 100060735
- Mfr. No.: 24401
- Cartridge: 450-400 Nitro Express
- Die Style: Full Length Die Set
- Delivery weight: 0.454kg
- UPC: 076683244017

Item details

Made in USA

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Safety Instruction Guide for 450400 Nitro Express 3" Full Length Die Set

Introduction

Thank you for choosing the 450400 Nitro Express 3" Full Length Die Set by RCBS. This guide provides essential safety instructions to ensure safe and effective use of the product. Please read this guide carefully before using the die set.

General Safety Guidelines

- Always handle reloading equipment with care to prevent accidents.
- Ensure your work area is clean and welllit to avoid distractions.
- Keep the die set and all reloading components out of reach of children and unauthorized persons.
- Use personal protective equipment (PPE) such as safety glasses and gloves while reloading.
- Familiarize yourself with the die set and its components before use.
- Follow all local laws and regulations regarding reloading and ammunition.

Specific Safety Precautions for Use

- **Hazard Awareness:** Be aware of the potential hazards associated with reloading, including:
 - Risk of injury from handling sharp tools and components.
 - Risk of fire or explosion from improper handling of powder and primers.
- **Proper Ventilation:** Ensure adequate ventilation in your reloading area to avoid inhaling fumes from primers and powders.
- **Lubrication:** Use only recommended lubricants to prevent case damage and ensure smooth operation.
- **Inspection:** Regularly inspect the die set and all components for wear and damage. Do not use damaged equipment.
- **Storage:** Store the die set and components in a cool, dry place to prevent deterioration.

Instructions for Installation and Usage

1. Setup:

- Secure the die set in a reloading press according to the manufacturer's instructions.
- Ensure that the press is stable and properly mounted.

2. FullLength Sizing:

- Insert the FullLength Sizer Die into the press.
- Place a cleaned and deprimed case into the shell holder.
- Operate the press to size the case. The die will size the outside of the case and expand the neck.

3. Depriming:

- The FullLength Sizer Die includes an ExpanderDecapping Unit. Ensure it is properly installed to deprime the case during sizing.

4. Seating the Bullet:

- Replace the FullLength Sizer Die with the Seater Die.
- Adjust the Seater Die to the desired bullet seating depth.
- Place a charged case in the shell holder and insert a bullet into the case mouth.

- Operate the press to seat the bullet. The die's builtin roll crimper will secure the bullet.

5. Final Inspection:

- Inspect the finished cartridges for proper seating and crimping.
- Ensure that all cartridges are free from defects before storage or use.

Disposal Instructions

- Dispose of any unused components, such as spent primers and powder, in accordance with local regulations.
- Do not dispose of hazardous materials in regular trash. Follow your local hazardous waste disposal guidelines.

Contact Information for Further Support

For any questions or concerns regarding the 450400 Nitro Express 3" Full Length Die Set, please refer to the manufacturer's contact details provided on the packaging or product documentation.

Conclusion

By following these safety guidelines and instructions, you can ensure a safe reloading experience with the 450400 Nitro Express 3" Full Length Die Set. Always prioritize safety and proper handling of all reloading components. Thank you for your attention and safe reloading!

About Us

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