

# PREMIUM HANDGUN EXPANDER DIES - REDDING 45 ACP PREMIUM EXPANDER DIE

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The Redding Premium Handgun Expander Die has a unique series of processes it provides as it travels into the case itself making it stand apart from the crowd. First a radius on its base eases entry into the case mouth. Next a parallel expander section expands and true's the case internally to create a perfect bearing surface for the bullet as it is seated. This also adds a more uniform bullet pull and start pressure as well. Next is a small step to properly align the bullet with the centerline of the cartridge case. This positions the bullet for proper contact with the seating micrometer, adding uniformity during the actual seating process. Lastly, a flare to further open the case mouth when using cast bullets so they do not shave lead during the seating process.



## Attributes

- Name: [REDDING 45 ACP PREMIUM EXPANDER DIE](#)
- Manufacturer: [REDDING](#)
- Product no.: 100028830
- Mfr. No.: 96189
- Cartridge: 45 Auto (ACP)
- Delivery weight: 0.195kg
- Shipping height: 51mm
- Shipping width: 64mm
- Shipping length: 127mm
- UPC: 611760961892

## Item details

Made in USA

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# Safety Instruction Guide for Redding Premium Handgun Expander Die

## Introduction

Thank you for choosing the Redding Premium Handgun Expander Die. This guide provides essential safety instructions and usage guidelines to ensure a safe and effective experience with your product. Please read this document carefully before using the expander die.

## General Safety Guidelines

- Always follow proper safety practices when handling reloading equipment.
- Ensure that you are familiar with the specific requirements and regulations for reloading ammunition in your country or region.
- Keep the expander die out of reach of children and unauthorized users.
- Inspect the die regularly for any signs of wear or damage before each use.
- Store the die in a safe, dry place when not in use to prevent damage and ensure longevity.
- Be aware of potential hazards associated with reloading ammunition, including the risk of explosion, injury, or damage to property.

## Specific Safety Precautions for Use

- Use the expander die only for its intended purpose: reloading .45 ACP cartridges.
- Always wear appropriate safety gear, including safety glasses and gloves, when reloading ammunition.
- Ensure that the work area is wellventilated to avoid inhaling any dust or fumes.
- Do not exceed the recommended load specifications for your ammunition.
- Avoid distractions while using the expander die to maintain focus and precision.
- Follow all manufacturer instructions and guidelines for the reloading process.

## Instructions for Installation and Usage

### Installation

1. **Prepare Your Workspace:** Ensure your workspace is clean and organized.
2. **Gather Required Tools:** You will need a reloading press, appropriate shell holder, and the Redding Premium Handgun Expander Die.
3. **Install the Die:**
  - Thread the expander die into the reloading press as per the manufacturer's instructions.
  - Tighten securely, ensuring it is properly aligned with the shell holder.

### Usage

1. **Prepare Cases:**
  - Clean and inspect .45 ACP cases for any damage before reloading.
2. **Set Up the Die:**
  - Adjust the die according to the manufacturer's specifications for the desired expansion.
3. **Expand the Case Mouth:**
  - Insert the clean case into the shell holder.
  - Operate the reloading press to raise the case into the expander die.
  - The die will expand and align the case mouth for bullet seating.
4. **Seating Bullets:**
  - After expanding, proceed to seat the bullets using the appropriate bullet seating die.
5. **Final Inspection:**
  - Inspect the completed rounds for quality and safety before storage or use.

## Disposal Instructions

- Dispose of any damaged or wornout reloading components according to local regulations.
- Do not dispose of any hazardous materials, such as primers or powder, in regular trash.
- Check with local waste management services for proper disposal methods for hazardous materials.

## Contact Information for Further Support

For any inquiries regarding safety or product usage, please refer to the manufacturer's contact information provided with your product packaging or on the official website.

## Conclusion

By following these safety instructions and guidelines, you can ensure a safe and effective experience with the Redding Premium Handgun Expander Die. Always prioritize safety in all aspects of reloading, and consult the appropriate resources for any questions or concerns. Thank you for your attention to these important safety measures.

# About Us

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