

# COMPETITION PRO CARBIDE DIE SETS - REDDING COMPETITION PRO CARBIDE DIE SET .45 ACP

[Reloading](#) > [Reloading Dies](#) > [Handgun Dies](#)

The Competition Pro Series, for use in progressive reloading machines, is a specially prepared three die set. Since the most popular machines do not make use of an expander die, it has been eliminated in the new "Pro Series" sets. The sizing die is the extraordinary Redding Titanium Carbide, complete with a decapping unit. A superior crimp can be accomplished if it is done in a separate operation from the bullet seating. For this reason the "Pro Series" bullet seating die is designed for bullet seating only, with no crimping feature. Our Profile Crimp die is supplied for the final crimping. For cartridges that headspace on the case mouth, a Taper Crimp die is substituted. All dies in the set have a special large radius at the mouth for easy case entry, a necessary feature for progressive machines. Kit contains a Titanium Carbide Sizing Die, Competition Seating Dia with micrometer adjustments, and a crimp die.



## Attributes

- Name: [REDDING COMPETITION PRO CARBIDE DIE SET .45 ACP](#)
- Manufacturer: [REDDING](#)
- Product no.: 749007851
- Mfr. No.: 58189
- Cartridge: 45 Auto (ACP)
- Die Style: Sizing Dies
- Delivery weight: 0.68kg
- Shipping height: 41mm
- Shipping width: 112mm
- Shipping length: 152mm
- UPC: 611760581892

## Item details

Made in USA

# Table of Contents

- Startpage
- Safety Instruction Guide for Redding Competition Pro Carbide Die Sets .45 ACP
- About Us

# Safety Instruction Guide for Redding Competition Pro Carbide Die Sets .45 ACP

## Introduction

Thank you for choosing the Redding Competition Pro Carbide Die Set for your reloading needs. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read this guide carefully before using the die set.

## General Safety Guidelines

- Always wear appropriate safety gear, including safety glasses and gloves, when reloading ammunition.
- Store the die set in a cool, dry place away from children and pets.
- Ensure that your reloading area is clean, organized, and welllit.
- Familiarize yourself with all components of the die set and their functions before use.
- Read and follow all instructions provided by your reloading machine's manufacturer.
- Only use the die set with compatible cartridges as specified in the product description.
- Always check for recalls or safety notices regarding your die set on the EU Safety Gate platform.

## Specific Safety Precautions for Use

- **Hazard Identification:**

- Improper use of the die set can lead to serious injury or damage to equipment.
- Ensure that no obstructions are present in the reloading machine before operating.

- **Avoiding Hazards:**

- Do not exceed the recommended load specifications for your cartridges.
- Ensure that the sizing die is correctly installed before use to prevent damage.
- Use the crimp die only for its intended purpose and ensure proper alignment during crimping.

- **Age Specific Warnings:**

- This product is not intended for use by individuals under the age of 18 without adult supervision.

## Instructions for Installation and Usage

- **Installation:**

1. Ensure that your reloading press is securely mounted and stable.
2. Install the Titanium Carbide Sizing Die into the press according to the manufacturer's instructions.
3. Adjust the die to the correct height for your specific cartridge.
4. Install the Competition Seating Die with micrometer adjustments.
5. If applicable, install the Profile Crimp Die for final crimping.

- **Usage:**

- Follow the reloading machine's instructions for operation.
- Begin by resizing the cases using the Sizing Die. Ensure each case is properly sized before proceeding.
- Use the Competition Seating Die to seat the bullets to the desired depth. Avoid crimping at this stage.

- After seating, use the Profile Crimp Die to apply the final crimp if necessary. For cartridges that headspace on the case mouth, use the Taper Crimp die instead.
- Inspect each completed cartridge for quality and safety before use.

## Disposal Instructions

- Dispose of any damaged or unusable components in accordance with local regulations.
- Do not dispose of the die set in regular household waste. Check for local recycling programs that accept metal components.
- Ensure that all packaging materials are disposed of responsibly.

## Contact Information for Further Support

For any questions or concerns regarding the Redding Competition Pro Carbide Die Set .45 ACP, please refer to the manufacturer's website or contact their customer service for assistance. Always ensure that you have the latest safety information and guidelines.

By following these safety instructions, you can ensure that your experience with the Redding Competition Pro Carbide Die Set is safe and effective. Thank you for prioritizing safety in your reloading practices.

# 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](http://www.brownells.co.uk)