

# CUSTOM GRADE RIFLE EXPANDER DIES - 30 M1 CARBINE EXPANDER DIE

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The Hornady Custom Grade Expander Die improves the speed and ease with which reloads can be performed, thanks to this one added step that minimizes any kinks in the handloading process. The Hornady Custom Grade Expander Die works by widening the mouth of the cartridge-case mouth in order to facilitate easier insertion of loose powder and bullets before crimping the case shut. Expander die only works on straight-walled cases Features precision machining for smooth surface Offers easy adjustments Like all of Hornady's reloading dies, the Hornady Custom Grade Expander Die is built to hardy specifications, so Hornady ensures that this tool will serve shooters for a lifetime without damage or wear.



## Attributes

- Name: [30 M1 CARBINE EXPANDER DIE](#)
- Manufacturer: [HORNADY](#)
- Product no.: 100031573
- Mfr. No.: 044505
- Die Style: Expander Die
- Náboje: 30 Carbine
- Delivery weight: 0.218kg
- Shipping height: 38mm
- Shipping width: 38mm
- Shipping length: 146mm
- UPC: 090255445053

## Item details

Made in USA

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# Safety Instruction Guide for Hornady Custom Grade Rifle Expander Dies 30 M1 Carbine Expander Die

## Introduction

Thank you for choosing the Hornady Custom Grade Expander Die for your reloading needs. This product is designed to improve the speed and ease of handloading while ensuring safety and reliability. This guide provides essential safety instructions and best practices for using the expander die effectively.

## General Safety Guidelines

- Always read and understand the instructions before using the product.
- Ensure that the expander die is used only for its intended purpose.
- Keep the product out of reach of children and vulnerable individuals.
- Use protective eyewear and gloves when handling reloading equipment.
- Store the product in a cool, dry place away from direct sunlight.
- Regularly inspect the die for any signs of wear or damage before use.

## Specific Safety Precautions for Use

- Ensure that the expander die is compatible with your cartridge type (30 Carbine).
- Do not exceed the recommended load specifications provided by the manufacturer.
- Always check that the die is securely installed in the reloading press before use.
- Avoid wearing loose clothing or jewelry that may get caught in the reloading equipment.
- Use only high-quality components that are free from defects.
- Follow all local laws and regulations regarding ammunition reloading.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure that your reloading press is turned off and unplugged.
- Remove any existing die from the press.
- Insert the Hornady Custom Grade Expander Die into the die holder of your reloading press.
- Tighten the locking ring to secure the die in place.

### 2. Usage:

- Prepare your cartridge cases by cleaning them to remove any dirt or debris.
- Adjust the die according to the manufacturer's specifications for your specific cartridge.
- Insert the cartridge case into the press and lower the ram to expand the case mouth.
- Check the expander die's action to ensure it is functioning smoothly.
- After expanding, proceed with the next steps of the reloading process, such as powder insertion and bullet seating.

## Disposal Instructions

- Dispose of any damaged or worn components in accordance with local waste disposal regulations.
- Do not throw away the product in regular household waste. Check for recycling options in your area.
- Ensure that any hazardous materials are disposed of safely and responsibly.

## **Contact Information for Further Support**

For any questions or concerns regarding the use of the Hornady Custom Grade Expander Die, please refer to the manufacturer's website or customer service for assistance. Always ensure that you have the product information ready for reference when seeking support.

By following these safety instructions and guidelines, you can ensure a safe and effective reloading experience with the Hornady Custom Grade Expander Die. Thank you for your attention to safety and for choosing Hornady products.

# About Us

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