

CUSTOM GRADE RIFLE EXPANDER DIES - 45-70 GOVERNMENT EXPANDER DIE

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

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: [45-70 GOVERNMENT EXPANDER DIE](#)
- Manufacturer: [HORNADY](#)
- Product no.: 100031576
- Mfr. No.: 044568
- Die Style: Expander Die
- Náboje: 45-70 Government
- Delivery weight: 0.2kg
- Shipping height: 38mm
- Shipping width: 38mm
- Shipping length: 146mm
- UPC: 090255445688

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for CUSTOM GRADE RIFLE EXPANDER DIES 4570 GOVERNMENT EXPANDER DIE](#)
- [About Us](#)

Safety Instruction Guide for CUSTOM GRADE RIFLE EXPANDER DIES 4570 GOVERNMENT EXPANDER DIE

Introduction

Thank you for choosing the Hornady Custom Grade Expander Die for your reloading needs. This guide provides important safety instructions and guidelines to ensure the safe and effective use of this product. Please read this document carefully before using the expander die.

General Safety Guidelines

- Ensure that you are familiar with the basic principles of reloading ammunition before using this product.
- Always use the expander die in accordance with the manufacturer's instructions.
- Keep the expander die and all reloading equipment out of reach of children and unauthorized users.
- Inspect the die for any signs of damage or wear before use. Do not use if damaged.
- Use appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Store the expander die in a safe, dry place when not in use.
- Report any unsafe products or accidents to the relevant authorities.

Specific Safety Precautions for Use

- Only use the expander die with straightwalled cartridge cases, specifically the 4570 Government.
- Ensure that the work area is wellventilated when loading ammunition.
- Avoid distractions while using the expander die to prevent accidents.
- Do not exceed the recommended load specifications provided by the bullet and powder manufacturers.
- Always doublecheck that the die is properly adjusted before use to avoid overexpanding the cartridge case.
- Be aware of potential hazards related to loose powder and bullets, and handle them with care.
- Never leave the reloading process unattended.

Instructions for Installation and Usage

1. Installation of the Expander Die

- Ensure your reloading press is securely mounted and functioning properly.
- Remove any existing die from the press and clean the threads to ensure a proper fit.
- Screw the Hornady Custom Grade Expander Die into the press until it is snug. Do not overtighten.
- Adjust the die according to the manufacturer's instructions for the desired expansion of the cartridge case mouth.

2. Using the Expander Die

- Place a clean, empty cartridge case into the shell holder of the reloading press.
- Raise the ram to bring the cartridge case into contact with the expander die.
- Slowly lower the ram while maintaining a steady pressure until the case mouth is expanded to the desired size.
- Remove the expanded cartridge case and inspect it for proper expansion.
- Repeat the process for all cases that need to be expanded.

3. PostUse Care

- After use, clean the expander die with a soft cloth to remove any debris or residue.
- Store the die in its original packaging or a designated storage container to protect it from damage.

Disposal Instructions

- Dispose of any damaged or worn components of the expander die in accordance with local regulations.
- Do not dispose of reloading materials, such as loose powder or unused bullets, in regular trash. Follow local guidelines for hazardous waste disposal.

Contact Information for Further Support

For any inquiries regarding the safety or usage of the Hornady Custom Grade Expander Die, please contact the manufacturer directly. Ensure that you have the product details available when seeking assistance.

By following these guidelines, you can ensure a safe and effective reloading experience with the Hornady Custom Grade Expander Die. Thank you for prioritizing safety in your reloading practices.

About Us

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