

# MATCH GRADE BUSHING - .307" DIAMETER MATCH BUSHING

[Reloading](#) > [Reloading Dies](#) > [Neck Size Bushings](#)

The Hornady match Grade Dies feature interchangeable neck sizing bushings that are self centering. The bushings allow the user to size the case neck to the bullet tension you desire. This eliminates the chance of over-sizing your case necks and overworking the brass. Bushings are available in .002 inch increments. The Match Grade Full Length Die will size the case body, bump the shoulder and size the case neck with the selected bushing. The Match Grade Neck Die sizes the neck with the installed bushing and bumps the shoulder only (no body sizing). Both versions feature a self centering decap spindle with an o-ring spindle tensioner, and the elliptical expander ball with headed decap pin - the same pin used in the Custom Grade Dies. These bushing sizer dies have some unique features and are very well made and finished.



## Attributes

- Name: [.307" DIAMETER MATCH BUSHING](#)
- Manufacturer: [HORNADY](#)
- Product no.: 749016872
- Mfr. No.: 594307
- Diameter (Breech): -
- Diameter (in): .307
- Delivery weight: 0.045kg
- Shipping height: 25mm
- Shipping width: 25mm
- Shipping length: 25mm
- UPC: 090255593075

## Item details

Made in USA

EU Export Disabled

# Table of Contents

- [Startpage](#)
- [MATCH GRADE BUSHING Safety Instruction Guide](#)
- [About Us](#)

# MATCH GRADE BUSHING Safety Instruction Guide

## Introduction

Thank you for choosing the MATCH GRADE BUSHING .307" DIAMETER MATCH BUSHING by Hornady. This product is designed for precision reloading and offers interchangeable neck sizing bushings that enhance your reloading experience. However, like all tools, it is essential to use this product safely and responsibly. This guide provides important safety information, usage instructions, and contact details for further support.

## General Safety Guidelines

- Ensure that you understand the product before use. Read all instructions thoroughly.
- Keep the product out of reach of children and pets to prevent accidental injuries.
- Always wear appropriate safety gear, including safety glasses, when using reloading tools.
- Inspect the product for any damage or wear before each use. Do not use if damaged.
- Follow all local regulations and guidelines regarding reloading and ammunition.

## Specific Safety Precautions for Use

- Use only the specified bushings with the MATCH GRADE FULL LENGTH DIE and MATCH GRADE NECK DIE.
- Do not exceed the recommended sizing increments of .002 inches to avoid damaging the brass or the bushing.
- Ensure that the bushing is properly installed before use to prevent accidents.
- Always work in a wellventilated area to avoid inhaling any dust or particles.
- If you experience any unusual resistance while sizing, stop immediately and inspect the setup.
- Keep hands and body clear of moving parts during operation to prevent injury.

## Instructions for Installation and Usage

### 1. Installation of Bushing:

- Ensure the die is clean and free from debris.
- Select the appropriate bushing size for your application.
- Insert the bushing into the die until it is securely seated.
- Tighten the locking mechanism to hold the bushing in place.

### 2. Using the MATCH GRADE FULL LENGTH DIE:

- Insert the case into the die.
- Pull the handle on your press to size the case body, bump the shoulder, and size the neck.
- Inspect the case for proper sizing before proceeding.

### 3. Using the MATCH GRADE NECK DIE:

- Insert the case into the die with the installed bushing.
- Pull the handle on your press to size the neck and bump the shoulder.
- Check the case for proper neck tension and sizing.

### 4. PostUse Care:

- Clean the die and bushings after use to prevent corrosion and maintain performance.
- Store the product in a dry, safe place away from moisture and direct sunlight.

## **Disposal Instructions**

- Dispose of any damaged or worn bushings and dies in accordance with local regulations.
- Do not dispose of reloading components in regular household waste. Check for local recycling programs for metal and brass materials.

## **Contact Information for Further Support**

For any inquiries regarding safety, usage, or product support, please reach out to your local Hornady dealer or visit the official Hornady website for more information.

## **Conclusion**

Your safety is our priority. By following these guidelines and instructions, you can ensure a safe and effective reloading experience with the MATCH GRADE BUSHING .307" DIAMETER MATCH BUSHING. Always stay informed about product recalls and safety updates through official channels. Thank you for choosing Hornady for your reloading needs.

# About Us

## Brownells Deutschland

**Brownells Deutschland - Einer der größten Lieferanten für Waffenteile,  
Büchsenmacherwerkzeug & Schießsportzubehör**

Lahnstraße 1  
24539 Neumünster  
Deutschland

[www.brownells-deutschland.de](http://www.brownells-deutschland.de)