

# OVERSIZE "E-Z" EXPANDER BALLS - FORSTER PRODUCTS, INC.

## 0.2045" E-Z EXPANDER BALL

[Reloading](#) > [Reloading Dies](#) > [Replacement Parts & Upgrades](#)

Oversize Expander Ball Soft seating of bullets is a technique used by many top competitors to overcome variables such as inconsistent seating depth and seating depth changes due to throat erosion. Soft seating of bolt action rifle ammunition is accomplished by leaving the bullet seated out far enough so it is pushed back into the case as the rifle bolt is closed. Thus, each bullet is started true to the rifling. Note: Maximum pressures should be approached with caution when loading with this method. Oversized Expander Balls are designed to replace the standard Expander on Forster Sizing dies. These larger Expander Balls produce reloads with lighter bullet tension, allowing you to precisely control bullet release.



### Attributes

- Name: [FORSTER PRODUCTS, INC. 0.2045" E-Z EXPANDER BALL](#)
- Manufacturer: [FORSTER PRODUCTS, INC.](#)
- Product no.: 100203306
- Mfr. No.: E-10-2045
- Cartridge: 20 Caliber
- Diameter (in): 0.2045
- Delivery weight: 0.005kg
- Shipping height: 5mm
- Shipping width: 102mm
- Shipping length: 165mm
- UPC: 757253996726

### Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for OVERSIZE "EZ" EXPANDER BALLS](#)
- [About Us](#)

# Safety Instruction Guide for OVERSIZE "EZ" EXPANDER BALLS

## Introduction

Thank you for purchasing the OVERSIZE "EZ" EXPANDER BALLS by Forster Products, Inc. This product is designed to enhance your reloading experience by providing precise control over bullet release. To ensure safe and effective use, please read this safety instruction guide carefully.

## General Safety Guidelines

- Ensure that you are familiar with the handling and operation of reloading equipment.
- Always use personal protective equipment (PPE) such as safety glasses and gloves when handling ammunition components.
- Store all reloading components, including expander balls, in a secure place away from children and unauthorized users.
- Regularly inspect your reloading equipment for signs of wear or damage before use.
- Follow all local laws and regulations regarding ammunition reloading and storage.

## Specific Safety Precautions for Use

- **Pressure Caution:** Maximum pressures should be approached with caution when using the soft seating technique. Always refer to reliable reloading manuals for load data.
- **Correct Sizing Die:** Ensure that the OVERSIZE "EZ" EXPANDER BALL is compatible with your Forster Sizing die before use.
- **Bullet Seating Depth:** Adjust the bullet seating depth carefully to avoid excessive bullet tension and ensure proper seating.
- **Handling:** Always handle expander balls with care to avoid injury. Do not use excessive force when installing or removing the expander ball from the sizing die.
- **Environment:** Use the product in a well-ventilated area to avoid inhalation of any dust or particles generated during reloading.

## Instructions for Installation and Usage

### 1. Installation of Expander Ball:

- Ensure your sizing die is clean and free of debris.
- Remove the standard expander ball from the sizing die.
- Insert the OVERSIZE "EZ" EXPANDER BALL into the sizing die, ensuring it is seated securely.
- Tighten the locking mechanism of the die to hold the expander ball in place.

### 2. Usage:

- Set your reloading press to the appropriate settings for the caliber you are using.
- Insert a case into the press and raise the ram to engage the sizing die.
- As the ram is raised, the expander ball will expand the case neck to the desired diameter.
- After sizing, check the case neck tension and adjust your load as necessary for the specific bullet being used.

### 3. PostUse Care:

- After completing your reloading session, clean the expander ball and sizing die with a suitable cleaning solution to remove any residue.

- Store the expander ball in a safe, dry place when not in use.

## **Disposal Instructions**

- Dispose of any damaged or worn expander balls in accordance with local waste management regulations.
- Do not dispose of ammunition components in regular household waste. Follow local guidelines for hazardous waste disposal.

## **Contact Information for Further Support**

For any safety inquiries or further support regarding the OVERSIZE "EZ" EXPANDER BALLS, please refer to the contact information provided by your retailer or manufacturer.

By following these safety instructions, you can ensure a safe and effective reloading experience with your OVERSIZE "EZ" EXPANDER BALLS. Thank you for your attention to safety and for choosing Forster Products, Inc.

# 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)