

# SINCLAIR BUMP GAGE INSERT - SHOULDER BUMP GAGE INSERT, #23A, 23 DEGREE, 25-270 CALIBER

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SINCLAIR BUMP GAGE INSERTS Sinclair Bump Gage Inserts are used to measure the amount of shoulder bump when setting up full length sizing dies. Our Bump Gages install in either of our comparator bodies and are machined to fit particular shoulder angles of cartridges. Rather than measuring to the datum line, these gages indicate off of the shoulder of the case to get a better, more easily assessable measurement of how much you are actually sizing your cases. We usually recommend between .001" to .002" bump for bolt action rifles and between .003" and .005" for AR-15 type rifles. Also a useful tool for keeping your brass and loaded ammunition separated if you have multiple rifles chambered for the same cartridge and checking loaded ammunition.

17 - 25-06 Remington, 270 Winchester, 280 Remington, 30-06 Springfield, 7.62 x 39 mm 20 - 243 Winchester, 260 Remington, 7 mm - 08 Remington, 7 x 64 mm Brenneke, 307 Winchester, 308 Marlin Express, 308 Winchester 20A - 338 Federal, 338 Lapua Mag 21 - 220 Swift 23 - 17 Remington, 221 Remington Fireball, 222 Remington, 222 Remington Mag, 223 Remington, 5.56 mm NATO 23A - 6.8 mm Remington SPC 25 - 264 Winchester Magnum, 225 Winchester, 6.5 x 55 mm Swedish Mauser, 7 mm Remington Magnum, 7 mm STW, 30 Remington AR, 300 Winchester Magnum, 8 mm Remington Mag, 338 Winchester Magnum 26 - 6 mm Remington 28 - 22-250 Remington, 223 WSSM (Winchester Super Short Mag), 243 WSSM (Winchester Super Short Mag) 30 - 20 Nosler, 6 mm BRX, 20 BR (Benchrest), 20 PPC, 20 Tactical, 20 Vartarg, 204 Ruger, 22 BR (Benchrest) Remington, 22 BRX, 22 PPC, 22 Nosler, 224 Valkyrie, 6 mm BR, 6 PPC, 6 mm XC, 6mm Creedmoor 30A - 300 Remington SAUM, 25 WSSM (Winchester Super Short Mag), 6.5 mm BR, 6.5 Grendel, 6.5 Creedmoor, 30 BR (Benchrest), 30 Thompson Center, 300 Ruger Compact Magnum, 300 Savage, 338 Ruger Compact Magnum 35 - 27 Nosler, 26 Nosler, 270 WSM (Winchester Short Mag), 284 Winchester, 7 mm WSM (Winchester Short Magnum), 30 Nosler, 300 WSM (Winchester Short Mag), 33 Nosler, 325 WSM (Winchester Short Mag) 40 - 22-250 Ackley Improved, 22-6mm Remington Ackley Improved, 22/30-30 Ackley Improved, 220 Ackley Improved, 223 Ackley Improved, 228 Ackley Magnum, 243 Winchester Ackley Improved, 6mm Ackley Improved, 6mm/30-30 Ackley Improved 40A - 25 Ackley Krag Short Improved, 25-3000 Ackley Improved, 257 Roberts +P Ackley Improved, 257 Roberts Ackley Improved, 338-06 Ackley Improved, 257 Ackley, 260 Ackley Improved, 280 Ackley Improved, 30-30 Ackley 45A - 45 Degree Shoulder up to 30 Caliber



## Attributes

- Name: [SHOULDER BUMP GAGE INSERT, #23A, 23 DEGREE, 25-270 CALIBER](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749011480
- Mfr. No.: 0910231
- Cartridge: 6.8 mm Remington SPC
- Delivery weight: 0.023kg
- Shipping height: 1mm
- Shipping width: 83mm
- Shipping length: 146mm

- UPC: 050806111271

## Item details

Made in USA

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# SINCLAIR BUMP GAGE INSERT SAFETY INSTRUCTIONS

## Introduction

Thank you for choosing the SINCLAIR BUMP GAGE INSERT. This product is designed to help you measure the shoulder bump of your cartridges accurately. To ensure your safety and the effective use of this tool, please read and follow these safety instructions carefully.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always handle the gage with care to avoid damage.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly check for any signs of wear or damage before use.
- If you encounter any issues, cease use immediately and seek assistance.

## Specific Safety Precautions for Use

- Always wear appropriate eye protection when using the gage.
- Do not exceed the recommended bump measurements:
  - For bolt action rifles: .001" to .002"
  - For AR15 type rifles: .003" to .005"
- Ensure that the gage is properly installed in the comparator body before use.
- Avoid using the gage on wet or contaminated surfaces to prevent slipping.
- Do not force the gage into position; ensure it fits correctly.

## Instructions for Installation and Usage

### 1. Installation:

- Select the appropriate comparator body for your gage insert.
- Align the gage insert with the comparator body.
- Gently press the gage into the body until it is securely in place.
- Ensure that the gage is properly seated and does not wobble.

### 2. Usage:

- Insert the cartridge into the gage, ensuring it is seated against the shoulder.
- Read the measurement indicated by the gage.
- Record the measurement for your reference.
- Remove the cartridge carefully to avoid damage to the gage or cartridge.

### 3. PostUse Care:

- Clean the gage insert after each use to maintain accuracy.
- Store the gage in a safe, dry location away from direct sunlight and moisture.

## Disposal Instructions

- Dispose of the product in accordance with local regulations.
- Do not dispose of the gage in regular household waste if it is damaged or no longer usable.
- Consider recycling options for materials if applicable.

## **Contact Information for Further Support**

For more information regarding the safety and use of the SINCLAIR BUMP GAGE INSERT, please refer to the manufacturer's website or contact your local distributor. If you encounter any unsafe products or accidents, please report them to the appropriate authorities. Stay informed about safety updates by checking the EU's Safety Gate platform regularly.

Thank you for ensuring safe usage of the SINCLAIR BUMP GAGE INSERT. Your safety is our priority.

# About Us

## Brownells Austria

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