

SINCLAIR BUMP GAGE INSERT - SHOULDER BUMP GAGE INSERT, #21, 21 DEGREE, 220 SWIFT

[Reloading](#) > [Measuring Tools](#) > [Case Gauges & Headspace Tools](#)

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, #21, 21 DEGREE, 220 SWIFT](#)
- Manufacturer: [SINCLAIR INTERNATIONAL](#)
- Product no.: 749011471
- Mfr. No.: 0910210
- Cartridge: 220 Swift
- Delivery weight: 0.023kg
- Shipping height: 1mm
- Shipping width: 89mm
- Shipping length: 89mm

- UPC: 050806111189

Item details

Made in USA

Table of Contents

- Startpage
- Safety Instruction Guide for SINCLAIR BUMP GAGE INSERT
- About Us

Safety Instruction Guide for SINCLAIR BUMP GAGE INSERT

Introduction

Thank you for choosing the Sinclair Bump Gage Insert, designed to assist in measuring shoulder bump during the setup of fulllength sizing dies. This guide provides essential safety instructions and usage information to ensure safe and effective operation of the product.

General Safety Guidelines

- Ensure safe use of the Sinclair Bump Gage Insert by following these guidelines:
 - Always read and understand the product instructions before use.
 - Keep the product out of reach of children.
 - Use the product only for its intended purpose.
 - Regularly inspect the product for wear or damage before use.
 - Report any unsafe conditions or incidents to the appropriate authorities.

Specific Safety Precautions for Use

- When using the Sinclair Bump Gage Insert, please observe the following precautions:
 - Wear safety glasses to protect your eyes from debris.
 - Handle the gage insert with care to avoid injury.
 - Do not apply excessive force when measuring, as this may damage the product or lead to inaccurate measurements.
 - Ensure that the gage insert is properly installed in the comparator body before use.
 - Avoid using the product in wet or damp conditions to prevent slipping or damage.

Instructions for Installation and Usage

- Follow these steps for the proper installation and usage of the Sinclair Bump Gage Insert:

1. Installation:

- Select the appropriate comparator body compatible with your Sinclair Bump Gage Insert.
- Carefully insert the gage into the comparator body, ensuring a snug fit.
- Verify that the gage is securely in place before proceeding.

2. Usage:

- Position the case to be measured against the shoulder of the gage.
- Take note of the measurement indicated by the gage.
- For boltaction rifles, a bump of .001" to .002" is typically recommended.
- For AR15 type rifles, a bump of .003" to .005" is usually advised.
- After use, remove the gage from the comparator body and store it in a safe location.

Disposal Instructions

- Dispose of the Sinclair Bump Gage Insert responsibly:
 - Follow local regulations for the disposal of nonhazardous materials.
 - Do not dispose of the product in regular household waste if it is damaged or worn.
 - Contact local waste management authorities for guidance on safe disposal options.

Contact Information for Further Support

- For any inquiries or concerns regarding the Sinclair Bump Gage Insert, please refer to the provided contact information from your retailer or manufacturer.

By following these guidelines, you can ensure safe and effective use of the Sinclair Bump Gage Insert. Thank you for prioritizing safety!

About Us

Brownells Austria

Brownells - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

www.brownells.at