

SHOTGUN CHAMBER GAUGE - BROWNELLS CHAMBER GAUGE 10 GAUGE 2-7/8" - 3-1/2"

[Gunsmith Tools](#) > [Measuring Tools](#) > [Shotgun Chamber Gauges](#)

A Critical Measurement You Simply Can't Estimate

Here is a service that you and every gunsmith in the world should be offering all shotgun shooters. But, because of a lack of proper instructions and tools, plus the fact that most shooters do not know that a cure exists, the correction has been offered by only a handful of aware gunsmiths. These men have made heroes of themselves (and money) in their trade areas. This, you too, can and should do. It is profitable . . . the guns need it . . . and the shooters want it! The trapshooting customer will love you, the skeet shooter will offer to beat up your enemies and the hunter will swear you have performed a miracle on his old Bess! By reworking an improper chamber you will reduce recoil, shot deformation, target or game-missing "free holes" and improve patterns. And all you need are the Walker Gauges, the proper chamber and Forcing Cone Reamers, and the Instructions we furnish, to give the gun the right chamber dimensions for modern, star crimped, plastic shells. Just like that, and you are making a lot of people happy, a reputation for yourself as a knowledgeable shotgun man, and a respectable profit. An unbeatable combination! Not Just Choke Alone It is generally believed that the "right choke" has everything to do with pattern, recoil and performance. Choke is important, but of equal or more importance are the configuration of the chamber and forcing cone and how all three - choke, cone and chamber - work together. Millions of Shotguns Just Waiting There are millions (!) of shotguns in use today with the obsolete "short" chambers and forcing cones incapable of delivering a passable pattern without "free holes" when shooting modern, star-crimped shells. And, because of these obsolete chambers, they kick your teeth out and punch the action unnecessarily with higher pressures while performing far below expected standards. Obsolete Chamber The problem with chambers is that, over the years, there have been a great variety of "correct depths" used for the shells then currently being manufactured, many of them shorter than 2-3/4" or 3" overall length of the fired cases of today's plastic shell. Couple this with a short Forcing Cone (the taper from chamber diameter to bore diameter) and the results are: deformed shot; distorted patterns; torn hulls; excessive kicking and pressure. That crimp must have room to unfold completely flat when the shot and wad go from case to bore. Any little bit of case forced into their path because of a short chamber spells trouble with a capital "T". Gauge Tells It All The purpose of the Walker Chamber Gauge is threefold: First, and most important, to check your work when doing a chamber job for a customer; Second, to identify obsolete, too-short chambers on guns brought in for service, and Third, to demonstrate to your shooters why their guns are not performing to their full capabilities. Proven On Thousands Of Guns The system was developed and proven by the late Ralph Walker, Selma, Alabama, gunsmith, writer and author, who had used it in his shop. Instructions for the work were written and illustrated by Ralph. As he said in a letter to us: "I think the troops will take to the depth gauges plus the chamber re-working jobs and will find as much work as they have with the choke work (which Ralph also developed) if they will do half a job of selling". Bonus Profits For You Before adjusting the choke on a customer's gun with our choke reamers and hones, check the gun's chamber with the proper Walker Chamber Gauge. Do this while the customer is present. Explain what you are doing and why it is of great value. Also point out the



advantages of the long forcing cone - it will enhance you, in his eyes, as an authority on the subject. If your customer understands (and most will) and orders the chamber/long forcing cone job along with the choke adjustment, correct the chamber first and pattern the gun before doing the choke adjustment. The results you will get by following this technique can best be described as phenomenal. You will have picked up two jobs instead of one and made your customer mighty happy. In a nutshell: an excellent and profitable service you should be offering immediately.

Attributes

- Name: [BROWNELLS CHAMBER GAUGE 10 GAUGE 2-7/8" - 3-1/2"](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080546010
- Mfr. No.:
- Cartridge: 10 Gauge
- Model Number: Chamber Gauge 2-7/8"-3-1/2"
- Style: Chamber
- Delivery weight: 0.249kg
- Shipping height: 18mm
- Shipping width: 79mm
- Shipping length: 127mm

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Safety Instructions for SHOTGUN CHAMBER GAUGE BROWNELLS CHAMBER GAUGE 10 GAUGE 27/8" 31/2"](#)
- [About Us](#)

Safety Instructions for SHOTGUN CHAMBER GAUGE BROWNELLS CHAMBER GAUGE 10 GAUGE 27/8" 31/2"

Introduction

Thank you for choosing the SHOTGUN CHAMBER GAUGE BROWNELLS CHAMBER GAUGE 10 GAUGE 27/8" 31/2". This product is designed to enhance the performance of your shotgun by ensuring the correct chamber dimensions for modern shells. To ensure safe and effective use of this product, please read and follow the safety instructions outlined in this guide.

General Safety Guidelines

- Always use the chamber gauge in a safe and controlled environment.
- Ensure that the shotgun is unloaded before using the chamber gauge.
- Keep the chamber gauge out of reach of children and unauthorized users.
- Inspect the chamber gauge for any damage before use. Do not use if damaged.
- Follow all local laws and regulations regarding firearms and ammunition.

Specific Safety Precautions for Use

- When checking the chamber of a shotgun, always point the firearm in a safe direction.
- Avoid placing any part of your body in front of the shotgun's muzzle while using the chamber gauge.
- Do not attempt to modify or alter the chamber gauge in any way.
- Use the chamber gauge only for its intended purpose as described in the product instructions.
- If you experience any difficulties or uncertainties while using the chamber gauge, consult a qualified gunsmith.

Instructions for Installation and Usage

1. Preparation:

- Ensure the shotgun is unloaded and in a safe condition.
- Gather the necessary tools, including the Walker Gauges and Forcing Cone Reamers if applicable.

2. Using the Chamber Gauge:

- Insert the chamber gauge into the shotgun chamber.
- Ensure that the gauge fits snugly without excessive force. If it does not fit, do not attempt to force it.
- Check the depth of the chamber as indicated by the gauge.
- Compare the measurements with the specifications provided in the product documentation.

3. Adjustments:

- If the chamber is found to be too short or in need of reworking, consult with a qualified gunsmith for appropriate adjustments.
- Follow any additional instructions provided by the gunsmith regarding the use of Forcing Cone Reamers or other tools.

4. PostUse:

- Remove the chamber gauge from the shotgun and store it in a safe place.
- Clean the gauge as necessary to maintain its condition.

Disposal Instructions

- Dispose of the chamber gauge in accordance with local regulations.
- If the gauge is damaged beyond repair, consider recycling the materials if possible.
- Do not dispose of the chamber gauge in regular household waste.

Contact Information for Further Support

For any questions or concerns regarding the use of the SHOTGUN CHAMBER GAUGE BROWNELLS CHAMBER GAUGE 10 GAUGE 27/8" 31/2", please reach out to the manufacturer's customer support or consult a qualified gunsmith.

By following these safety instructions, you can ensure a safe and effective experience with your shotgun chamber gauge. Always prioritize safety and consult professionals when in doubt.

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