

FORSTER PRODUCTS

Headspace Gages improve safety and accuracy

Exacting specifications are the keys to precise testing



Use the most reliable means to test rifle chamber length

Your safety and performance are on the line. Improper headspace may be dangerous to the shooter as well as an impairment to accuracy, and the proper use of a headspace gage is the most reliable way to test the length of a rifle chamber.

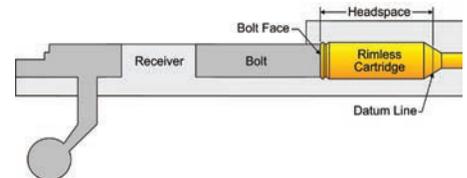
Smart gunsmiths, shooters and reloaders select our Headspace Gages because we offer:

- **Large caliber selection:** Both rimless and rimmed/belted gages are available.
- **Three lengths for most rifle calibers:** GO, NO-GO, and FIELD cover the safest minimum to maximum headspaces.
- **5.56 NATO and 7.62 NATO Headspace Gages:** Specifically designed and manufactured to check NATO chambers with two Headspace Gages (minimum chamber and maximum chamber).
- **Full sets for three calibers (223, 308 and 30-06):** Each set contains 11 gages, clearly marked in .001" increments from shortest SAAMI length to longest SAAMI length.
- **Exacting tolerance:** All gages are ground with a tolerance of $\pm 0.00015"$
- **Complete and thorough inspections:** Every Headspace Gage is carefully inspected with NIST-certified measurement tools.

Headspace is measured differently depending on whether the firearm's caliber uses rimless or rimmed/belted cartridges.

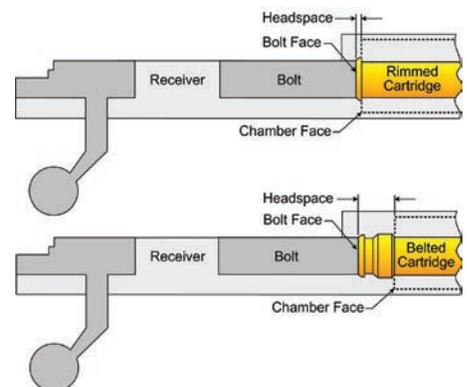
Rimless Cartridges

Headspace = distance between the bolt face and a datum line (determined by SAAMI) where the front of the cartridge rests on its shoulder when the bolt is closed.



Rimmed/Belted Cartridges

Headspace = distance between the bolt face and the top of the rim (chamber face) when the bolt is closed.



Straight shooters.

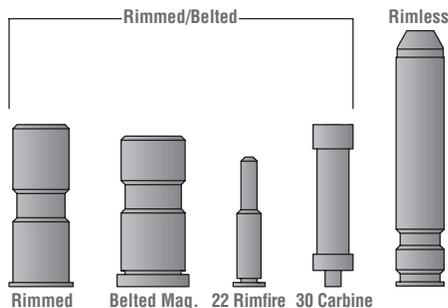
Choosing the Correct Gage

We offer three lengths of headspace gages per rifle caliber. In order from the shortest to longest, they are: GO, NO-GO and FIELD.

GO: Corresponds to the minimum chamber dimensions. If a rifle closes on a GO gage, the chamber will accept ammunition that is made to SAAMI's maximum specifications. The GO gage is essential for checking a newly-reamed chamber in order to ensure a tight, accurate and safe chamber that will accept SAAMI maximum ammo.

NO-GO: Corresponds to the maximum headspace recommended for gunsmiths chambering new firearms. This is NOT a SAAMI-maximum measurement. If a rifle closes on a NO-GO gage, it may still be within SAAMI specifications or it may have excessive headspace. To determine if there is excessive headspace, the chamber should then be checked with a FIELD gage. The NO-GO gage is essential for checking a newly-reamed chamber in order to ensure a tight and accurate chamber.

FIELD: Corresponds to the longest safe headspace. If a rifle closes on a FIELD gage, its chamber is dangerously close to, or longer than, SAAMI's specified maximum chamber size. If chamber headspace is excessive, the gun should be taken out of service until it has been inspected and repaired by a competent gunsmith. FIELD gages are slightly shorter than the SAAMI maximum in order to give a small safety margin.



Ordering information

We make it easy for you to obtain the Headspace Gages that work specifically for your needs, and offer the following options:

- 1. Individual Headspace Gages** for over 85 cartridge rifle chambers in GO, NO-GO, and FIELD lengths.
- 2. Headspace Gage Sets** for .223, .308, and 30-06 calibers which include 11 Headspace Gages from shortest SAAMI length to longest SAAMI length in .001" increments.
- 3. 5.56 NATO and 7.62 NATO Headspace Gages** for minimum and maximum chamber inspection (Forster does not offer a mid-range gage for NATO chambers).

For complete ordering information go to forsterproducts.com

How to Purchase

Forster Products manufactures a broad line of precision gunsmithing and reloading products.

For best prices, contact one of our Forster Products Dealers. Their experience is an integral part of the shooting sports.

To find your closest Dealer, please go to our Web site.

If your Dealer cannot supply you, contact us at **815-493-6360** or forsterproducts.com

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WARRANTY

All Forster Products are warranted against defects in materials and workmanship for the life of the product. Parts which, by nature of their function, are subject to normal wear (such as springs, pins, etc.) and parts which have been altered, abused or neglected, are excluded from the warranty. If the product is deemed defective by workmanship or materials, it will be repaired, reconditioned or replaced (at Forster's option). This warranty supersedes all other warranties for Forster Products whether written or oral.