

The Rim is the edge on the base of a cartridge case which stops the progress of the case into the chamber. It's also the part of the case the extractor grips onto to remove it from the chamber.

Smokeless Powder is the general term for any propellant used in firearms, which burns upon ignition. The two major types are black powder, which is a physical mixture of charcoal, sulfur and saltpeter, and smokeless powder, which is a nitrated chemical compound in granular form.

Calibers

A caliber is a term used to designate the specific cartridge(s) for which a firearm is chambered.

The caliber of rifles is the inside diameter of the barrel before the rifling has been cut. It is the distance between the lands.

Caliber is usually expressed in hundredths of an inch or in millimeters. For example, a .22 caliber (What can we use for a centerfire rifle here?) barrel measures 22/100 of an inch in diameter. Centerfire rifles come in a large variety of calibers (cartridge sizes) from .17 to .458 caliber

Types of Cases

There are two type of cases, regular and belted. A regular case refers to a cartridge case, shortened through common usage. A belted case refers to a cartridge case design having an enlarged band ahead of the extractor groove. This type of construction is generally used on large capacity magnum-type cartridges.

Types of Bullets

Today's rifle bullets come in a variety of designs — from simple 100% lead bullets, to traditional copper-jacketed bullets to specialized, premium-performance bullets with enhanced features. The two most critical features of bullet design are accuracy and on-game performance.

Please click on each bullet for additional information.

Remington Core-Lokt

America's most popular deer load. More deer have fallen to a Core-Lokt cartridge than any other brand in history. Available in soft point and pointed soft point, the Core-Lokt bullet design is the original con-trolled expansion bullet. Its progressively thickening copper jacket is locked to a solid lead core, promoting perfectly controlled expansion and high weight retention for absolutely dependable on-game results.

Remington Boat Tail

An unprecedented combination of long-range accuracy and on-game performance. Wind-defying boat tail design delivers match-grade groups. Reliably expands to 1.7-X caliber with over 70% weight retention. Featured in Remington Premier Boat Tail cartridges.