



RWS .30-06 HIT 10,7g

Item no. 2318843



Field of applications

Very well suited for Red deer, Fallow deer, Wild boar
Well qualified for Elk, Oryx, Chamois, Roe deer
Suitable for Buffalo, Bear, Badger, Fox

Properties

Type of bullet: *Leadfree* / Leadfree deformation bullet
Leadfree
Characteristics Superior penetration - leadfree!
Grain Light
Preservation of the game's meat Very high
Stopping effect High
Recoil Medium
Penetration High
Likeliness of exit hole Certain
Cutting of hair at point of impact No

MRD

		50 m	100 m	150 m	200 m	250 m	300 m
	100 m	-0.6	±0	-3.6	-11.7	-24.8	-43.4
MRD	175 m	1.4	4.0	2.5	-3.6	-14.7	-31.3



Velocity & Energy

	0 m	50 m	100 m	150 m	200 m	250 m	300 m
V[m/s]	840	804	769	731	701	668	636
E[J]	3775	3458	3164	2882	2629	2387	2164

.30-06

The .30-06 is probably the most popular universal calibre, which has certainly killed all kinds of game on earth. The effective range of this cartridge, which can be equipped with RWS bullets from 9.7 g up to 13.0 g, is approximately 300 m.

The cartridge was developed in 1903 and received its final dimensions in 1906, the year it was also introduced as the ordinance cartridge in the USA ("Ball Cartridge, Caliber .30, Model of 1906"). The cartridge fast became very popular as hunting and sport-shooting cartridge.

The .30-06 Springfield can also be shot well by recoil-sensitive shooters.





RWS HIT

This brand new RWS HIT bullet was developed as a lead-free alternative for hunters who prefer to use non-fragmenting rounds. Despite this new lead-free bullet's quick response, the expanding segment retains a stable mass. This guarantees deep penetration and reliable exiting even at high impact velocities and/or greater target resistances - such as hits on bone. The bullet's superior properties fully come into play when used on larger game.

In contrast to a fragmentation round, the lead-free and stable-mass RWS HIT bullet releases its kinetic energy in the body of the target through 100 % non-fragmentation. As a consequence, you can get the most out of the game you take down.

As with all RWS rifle cartridges, the new HIT round also combines the usual advantages associated with our brand: it's reliably effective, precise, causes less wear and tear on the barrel and is cutting-edge in design.





RWS HIT Matrix – our cutting-edge bullet design:

RWS TC Tip (bullet tip with 2 hollow chambers)

The innovative bullet tip from RWS HIT serves two important functions:

1. Its streamlined shape gives it has an improved BC value and longer trajectory. That, in turn, means: higher bullet velocity and greater impact energy.
2. The interaction between the two hollow chambers produces lightning fast expansion across the entire front-end of the bullet. That guarantees a high shock effect and ensures game is brought down on the spot.

RWS ACC (hollow-point bullet design)

The Active Crater Cavity (ACC) provides for optimum absorption of the initial deformation triggered by the TC tip, which acts to further accelerate the deformation process. This results in perfect, fragment-free expansion with predetermined spreading immediately upon impact.

