HUNTING AND TARGET SHOOTING 2026

AMMUNITION
ACCESSORIES

Find out about our
BERETTA HOLDING GROUP COMPANIES and
DISTRIBUTION PARTNERS WORLDWIDE:

AMMUNITION 4

RWS centrefire rifle cartridges 6
RWS rimfire cartridges 35
RWS airgun pellets 42
GECO ammunition 54
Reloading components 70

ACCESSORIES 82

HOPPE'S Boresnake 82
RWS accessories 83
RWS / ROTTWEIL accessories 84
RWS / GECO Sales Information / Training Promotion Material 85

The RWS brand has been connecting hunters and sport shooters for generations.

Its origins date back to 1856, when Heinrich Utendoerffer began producing ignition charges in his Nuremberg laboratory. Three decades later, his laboratory was taken over by the **"Rheinisch Westfälische Sprengstoff-Actien-Gesellschaft"** (RWS), founded in Cologne in 1886, which explains the origin of the abbreviation RWS.

Even after the merger with the Fürther Dynamit Actien-Gesellschaft (DAG), formerly Alfred Nobel & Co., RWS continued to exist as an independent brand, which to this day has prevailed and established itself worldwide with a wide range of reliable precision product of highest quality.

RWS expertise and corresponding portfolio ranges from rifle cartridges and rimfire ammunition to air rifle pellets and components such as bullets, cases and primers.

RWS – WHO IS BEHIND IT AND WHAT IN IT.

SINCE 1886

MORE INFO HERE

Those who rely on ammunition solutions from RWS benefit from 140 years of experience and knowledge of the entire RWS team: all of them specialists and often enthusiastic hunters or successful sport shooters themselves, with a keen sense for first-class materials, the latest trends and, consequently, continuous innovation. That is why many generations of hunters and sport shooters trust in RWS quality. They all share the knowledge that **ammunition from RWS meets the highest standards and guarantees the perfect shot in every situation, whenever it matters.**

RWS
SINCE 1886
THE PINNACLE OF INVENTION, WHENEVER INNOVATION COUNTS
MORE INFO HERE

Sound suppressors or silencers, thermal imaging and night vision technology have become indispensable in modern hunting in many countries. The latter in particular has proven to be extremely valuable and useful, not only in terms of hunting safety and animal welfare, but also in enabling hunters to experience a new dimension of hunting. The RWS brand recognised this very early on and has always developed the perfect solution with a range of extremely innovative products tailored to the respective trends, challenges or opportunities.

Along with the increased demand for **sound suppressors**, hunting weapons with short barrels are increasingly being used. What many people do not know is that standard ammunition is designed for standard barrels – if it is now fired from short-barrelled rifles, there is a loss of performance. With its **SHORT RIFLE product solutions**, RWS closes this gap completely. Thanks to its specifically tailored loading, the cartridge achieves full velocity and energy even from short barrels.

The increasing popularity of driven hunts also offers a wealth of opportunities and possibilities for innovations of all kinds – from ammunition to electronics. With its **DRIVEN HUNT bullet**, RWS also offers a tailor-made solution with guaranteed success. Lead-free. Speaking of: Another trending topic is game meat from local hunting grounds with very specific regulations and laws, which is increasingly bringing the use of lead-free and game-friendly rifle bullets into focus. RWS also meets this need with numerous innovative product lines such as the **HIT bullet**.

The brand is even responding to the global trend towards longer distance shots with a range of products tailored to this need – in both the hunting and shooting sectors. For hunting, the **EVOLUTION GREEN and SPEED TIP PROFESSIONAL** offer a choice of lead-free and lead bullets respectively, while sport shooters can rely on the outstanding precision of **TARGET ELITE PLUS** products with their **SCORION bullets** in hand-loading quality.

DRIVEN HUNT

Amazing shock effect – lead-free

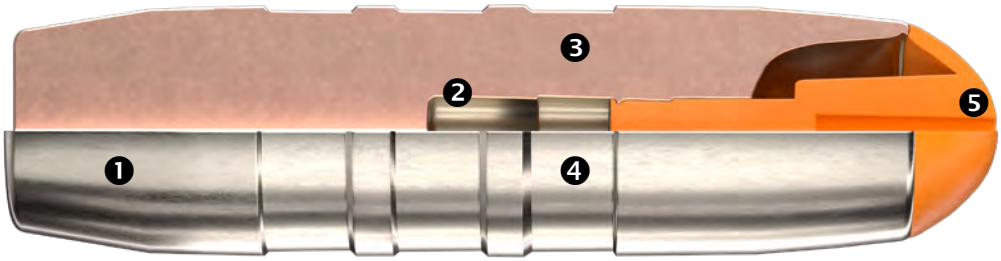
RWS is heralding a new era with the innovative DRIVEN HUNT cartridge. The lead-free copper deformation bullet was specially designed for shooting at short and ultra-short distances, such as driven hunts, tracking or night hunting. Its special bullet design with the distinctive round bullet tip ensures immediate mushrooming and high instantaneous impact. The deep hollow point enables a maximum (up to 2.5 times over the first 50 metres) increase in cross-section and therefore a high energy output. The special manufacturing process guarantees a reliable exit wound, even at the shortest distances. This makes the bullet particularly suitable for use in tracking or night hunting. What's more, the bullet is nickel-plated, which is especially gentle on the barrel.

RWS DRIVEN HUNT is suitable for all domestic game species, but performs outstandingly on medium to heavy game.

Its advantages at a glance:

- Outstanding shock effect
- Maximum weight retention
- Unmatched energy transfer
- Lead- and fragment-free bullet

MORE INFO HERE



❶ Boattail for highest precision and stable trajectory

❷ Wide and deep hollow point for maximum expansion

❸ Special copper material for extreme knock-down power and maximum residual weight even on very short distances

❹ Nickel-plated jacket for extended barrel lifetime

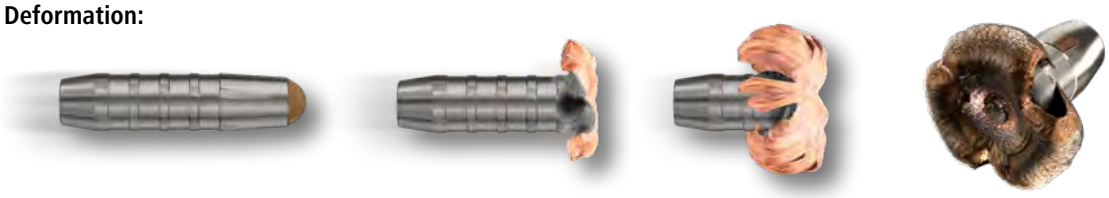
❺ Flat nose tip for fast bullet deformation

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box	
242 83 06	**.308 Win.**	9.7	150	500	0.169	812	645	3198	2018	149 m	20	SHORT RIFLE
242 62 67	**.308 Win.**	10.7	165	600	0.187	765	618	3131	2043	145 m	20	
242 83 13	**.30-06 Springfield**	9.7	150	500	0.169	821	653	3269	2068	151 m	20	SHORT RIFLE
242 62 74	**.30-06 Springfield**	10.7	165	600	0.185	810	657	3510	2309	152 m	20	
242 62 75	**.300 Win. Mag.**	10.7	165	650	0.165	924	740	4568	2930	168 m	20	
242 89 47	**8 x 57 JS**	10.4	161	600	0.170	783	621	3188	2005	146 m	20	

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

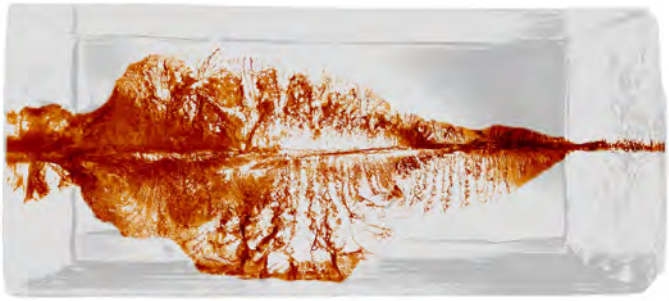
Deformation:



Particularly suitable for:

Small game				●		Large game
Short range	●					Long range
Maximum penetration			●			Rapid expansion
Superior knock-down power		●				Maximum meat preservation

Simulated wound cavity in ballistic gelatin:



Cal. .308 Win. at 35 m

SHORT RIFLE

Also available as a SHORT RIFLE variant.

	Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box	
NEW	243 07 79	**9.3 x 62**	16.2	250	600	0.273	690	594	3856	2858	141 m	20	
NEW	243 07 81	**9.3 x 62**	16.2	250	500	0.273	704	607	4014	2984	143 m	20	SHORT RIFLE

Warning – Fire or projection hazard. The information on the product label must always be followed.

HIT
Superior penetration – lead-free

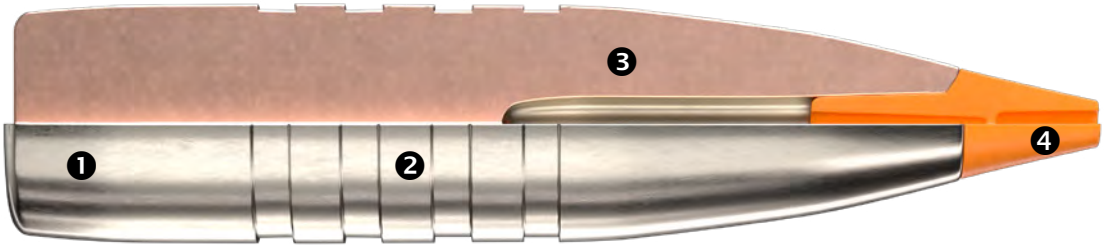
The RWS HIT is a lead-free expanding bullet with high weight retention due to its monolithic construction. The unique HIT Matrix with the RWS TC-Tip (Twin-Compression-Tip) and the RWS ACC (Active-Crater-Cavity) guarantees fast and certain expansion with great shocking power, even at long ranges. The compact slug, which retains 99% of its original weight, assures deep penetration and high probability of exit wound – even after striking bone!

This makes the RWS HIT the appropriate lead-free alternative for those favouring non-fragmenting bullets. This bullet is suitable for any kind of game, but is ideal for use against medium to heavy game.

Its advantages at a glance:

- Compact slug assures deep penetration – even after striking bone or for use against larger game
- Minimal meat loss due to non-fragmenting expansion
- The top choice for long-range game shooting in high-velocity calibres
- Powerful shock effect – even at longer ranges
- Lead- and fragement-free bullet

MORE INFO HERE



❶ Boattail for highest precision and stable trajectory

❷ Nickel-plated surface for less barrel fouling

❸ Copper deformation bullet for deep penetration

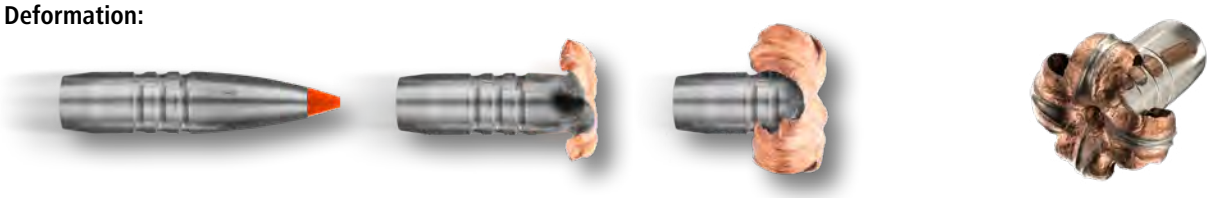
❹ Twin Compression Tip for reliable deformation and flat trajectory

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box	
241 98 37	**.22 Hornet**	2.6	40	600	0.123	736	526	704	360	132 m	20	
242 09 76	**.222 Rem.**	2.6	40	600	0.108	1060	761	1461	753	170 m	20	
241 98 38	**5.6 x 50 R Mag.**	2.6	40	600	0.107	1034	738	1390	708	166 m	20	
242 64 62	**6.5 Creedmoor**	7.8	120	600	0.401	859	784	2878	2397	178 m	20	
242 64 65	**6.5 x 55 SE**	7.8	120	600	0.415	811	741	2565	2141	169 m	20	
231 88 48	**7 mm Rem. Mag.**	9.1	140	650	0.409	940	861	4020	3373	198 m	20	
231 88 46	**7 x 64**	9.1	140	600	0.409	900	824	3673	3079	188 m	20	
231 88 47	**7 x 65 R**	9.1	140	600	0.409	850	776	3277	2731	176 m	20	
240 66 15	**.308 Win.**	9.7	150	500	0.386	870	791	3671	3035	180 m	20	SHORT RIFLE
231 88 45	**.308 Win.**	10.7	165	600	0.420	820	750	3597	3009	170 m	20	
240 84 72	**.30-06 Springfield**	10.7	165	500	0.420	840	769	3775	3164	173 m	20	SHORT RIFLE

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Deformation:



Particularly suitable for:

Small game				●		Large game
Short range			●			Long range
Maximum penetration		●				Rapid expansion
Superior knock-down power				●		Maximum meat preservation

Simulated wound cavity in ballistic gelatin:

Cal. .308 Win. at 100 m

Also available as a SHORT RIFLE variant.

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value [1]	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR [3]	Ctg/ box	
231 88 43	**.30-06 Springfield**	10.7	165	600	0.420	840	769	3775	3164	175 m	20	
240 84 74	**.300 Win. Mag.**	10.7	165	500	0.420	950	873	4828	4077	199 m	20	SHORT RIFLE
231 88 44	**.300 Win. Mag.**	10.7	165	650	0.420	950	873	4828	4077	201 m	20	
240 84 75	**8 x 57 JS**	10.4	160	500	0.338	835	748	3615	2901	169 m	20	SHORT RIFLE
231 92 08	**8 x 57 JS**	10.4	160	600	0.338	830	744	3572	2870	170 m	20	
231 92 07	**8 x 57 JRS**	10.4	160	600	0.338	805	719	3360	2680	164 m	20	
231 92 09	**8 x 68 S**	10.4	160	650	0.338	970	873	4879	3952	201 m	20	
240 84 76	**9.3 x 62**	16.2	250	500	0.395	770	698	4804	3948	159 m	20	SHORT RIFLE
231 94 68	**9.3 x 62**	16.2	250	600	0.308	742	653	4460	3454	152 m	20	
231 94 67	**9.3 x 74 R**	16.2	250	600	0.314	719	633	4187	3246	148 m	20	
240 42 55	**10.3 x 68 Mag.**	13.0	200	650	0.268	905	790	5324	4057	180 m	20	

Warning – Fire or projection hazard. The information on the product label must always be followed.

GREEN

EVO FRAGMENTATION

EVOLUTION GREEN

Outstanding shock effect – lead-free

Bleifreies Geschoss GREEN Lead-free bullet

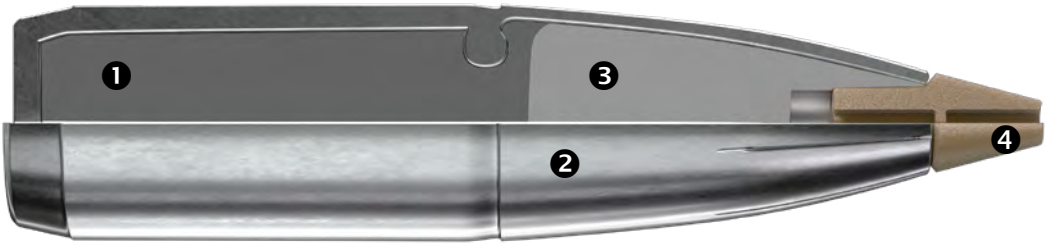
The RWS EVOLUTION GREEN is a partially fragmenting, lead-free bullet featuring a series of interdependent constructive details.

The RWS EVOLUTION GREEN achieves its convincing performance with dual cores made from food-safe tin and featuring a special pre-fragmentation of the frontal core. Working together with the speed tip point, this creates outstanding shocking power even at long ranges. This bullet is suitable for all ordinary game animals, but is ideal for use against light to medium game.

Its advantages at a glance:

- Outstanding impact behaviour and instantaneous shock effect for shorter runs after the shot and less tracking effort
- Extraordinary killing power – even at longer ranges
- The top choice for standard and long-range shooting in high-velocity calibres.
- Stable rear section for a high probability of exit wound
- Sharp leading edge for cut hair at the strike
- Lead-free bullet

MORE INFO HERE



❶ Stable rear core for best penetration and high probability of exit wound

❷ Nickel-plated jacket for extended barrel lifetime

❸ Perforated tin front core for fast knock-down effect

❹ Bullet tip for highest stopping power and flat trajectory

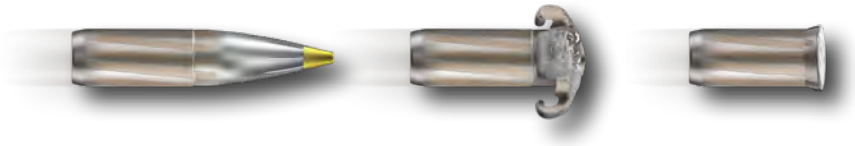
Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
241 16 82	**6.5 Creedmoor**	6.0	93	600	0.317	998	893	2988	2392	185 m	20
240 14 04	**6.5 x 55 SE**	6.0	93	600	0.309	990	883	2940	2339	203 m	20
240 14 05	**6.5 x 57**	6.0	93	600	0.309	950	848	2708	2157	194 m	20
240 14 07	**6.5 x 57 R**	6.0	93	600	0.309	920	818	2539	2007	187 m	20
231 88 67	**6.5 x 68**	6.0	93	650	0.313	1110	997	3696	2982	219 m	20
231 88 62	**.270 Win.**	6.2	96	600	0.292	1080	959	3616	2851	213 m	20
231 85 44	**7 x 57 R**	8.2	127	600	0.392	830	755	2824	2337	171 m	20
231 85 45	**7 mm Rem. Mag.**	8.2	127	650	0.392	1010	924	4182	3500	210 m	20
231 83 21	**7 x 64**	8.2	127	600	0.392	950	868	3700	3089	199 m	20
231 83 22	**7 x 65 R**	8.2	127	600	0.392	910	830	3395	2824	189 m	20
241 17 83	**.308 Win.**	9.0	139	500	0.332	900	806	3645	2923	184 m	20
240 86 44	**.308 Win.**	9.0	139	600	0.318	885	789	3525	2801	180 m	20

SHORT RIFLE

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Deformation:



Particularly suitable for:

Small game			●			Large game
Short range				●		Long range
Maximum penetration				●		Extraordinary shock effect
Superior knock-down power	●					Maximum meat preservation

Simulated wound cavity in ballistic gelatin:

Cal. .308 Win at 200 m

SHORT RIFLE

Also available as a SHORT RIFLE variant.

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value [1]	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR [3]	Ctg/ box	
241 17 85	**.30-06 Springfield**	9.0	139	500	0.338	881	791	3493	2816	180 m	20	SHORT RIFLE
240 86 42	**.30-06 Springfield**	9.0	139	600	0.318	875	780	3445	2738	178 m	20	
240 86 46	**.30 R Blaser**	9.0	139	600	0.319	933	834	3917	3130	191 m	20	
240 86 43	**.300 Win. Mag.**	9.0	139	650	0.326	1014	911	4627	3735	208 m	20	
231 83 27	**8 x 57 JS**	9.0	139	600	0.327	920	824	3809	3055	188 m	20	
231 83 26	**8 x 57 JRS**	9.0	139	600	0.327	865	773	3367	2689	176 m	20	
231 85 47	**8 x 68 S**	9.0	139	650	0.327	1019	916	4673	3776	213 m	20	
231 83 28	**9.3 x 62**	11.9	184	600	0.312	900	801	4820	3818	182 m	20	
240 11 28	**9.3 x 64**	11.9	184	650	0.312	970	866	5598	4462	198 m	20	
231 83 29	**9.3 x 74 R**	11.9	184	600	0.312	885	787	4660	3685	179 m	20	
240 29 19	**10.3 x 68 Mag.**	13.5	208	650	0.271	900	788	5468	4191	179 m	20	

Warning – Fire or projection hazard. The information on the product label must always be followed.

SPEED TIP PROFESSIONAL

Highest knock-down power at all distances

Rapid advancements in firearms and optical technologies make shooting and hunting at long ranges possible. As hunting tourism increases, so does the need for ammunition designed for hunting game animals at all ranges and of all weight classes. For example, when mountain hunting or when after heavy African game, deep penetration and great stopping power are essential. RWS have developed a modern hunting bullet to meet these demands, the SPEED TIP PROFESSIONAL.

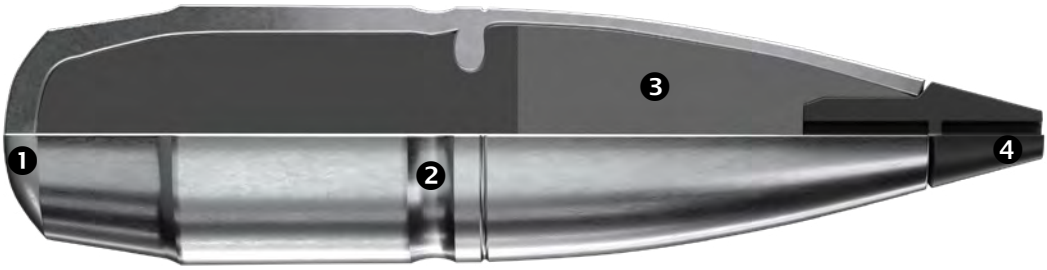
It is reliable and effective for game weights of all classes from close range to 300 metres and beyond.

RWS SPEED TIP PROFESSIONAL, one of the latest developments from RWS and the modern upgrade of the proven H-MANTEL, is developed especially for great shock effect and stopping power at the longest ranges.

Its advantages at a glance:

- Very high stopping effect even at long shooting distances
- Extremely extended trajectory due to low air resistance
- Very good precision
- Deep penetration

MORE INFO HERE



❶ V-tail for highest precision and stable trajectory

❷ H-shaped construction for pre-defined fragmentation

❸ Speed tip for maximum knock-down power and flat trajectory

❹ Speed-Tip bullet tip for low air resistance and a rapid response

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box	
241 16 31	**6.5 Creedmoor**	9.1	140	600	0.466	828	764	3119	2656	174 m	20	
241 16 32	**6.5 x 55 SE**	9.1	140	600	0.457	797	734	2890	2451	167 m	20	
240 74 32	**.270 Win.**	9.1	140	600	0.459	925	856	3893	3334	197 m	20	
240 70 07	**7 mm Rem. Mag.**	9.7	150	650	0.479	950	882	4377	3773	204 m	20	
240 70 06	**7 x 64**	9.7	150	600	0.479	930	863	4195	3612	199 m	20	
240 66 16	**.308 Win.**	10.7	165	500	0.421	830	760	3686	3090	173 m	20	SHORT RIFLE
240 12 26	**.308 Win.**	10.7	165	600	0.422	830	760	3686	3090	173 m	20	
240 84 73	**.30-06 Springfield**	10.7	165	500	0.405	870	795	4049	3381	179 m	20	SHORT RIFLE
240 12 06	**.30-06 Springfield**	10.7	165	600	0.422	870	798	4049	3407	182 m	20	

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Deformation:

Particularly suitable for:

Small game			●			Large game
Short range					●	Long range
Maximum penetration				●		Extraordinary shock effect
Superior knock-down power	●					Maximum meat preservation

Simulated wound cavity in ballistic gelatin:

Cal. .308 Win. at 200 m

SHORT RIFLE

Also available as a SHORT RIFLE variant.

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value [1]	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR [3]	Ctg/ box	
240 12 20	**.300 Win. Mag.**	10.7	165	650	0.386	978	893	5117	4266	206 m	20	
241 18 67	**8 x 57 JS**	11.7	180	500	0.393	765	693	3424	2809	155 m	20	SHORT RIFLE
241 00 16	**8 x 57 JS**	11.7	180	600	0.394	770	698	3458	2842	153 m	20	
241 00 15	**8 x 57 JRS**	11.7	180	600	0.394	745	674	3237	2650	149 m	20	
241 00 17	**8 x 68 S**	11.7	180	650	0.394	930	849	5045	4204	181 m	20	
240 38 63	**.338 Lapua Magnum**	16.2	250	650	0.566	875	821	6202	5460	187 m	20	

Warning – Fire or projection hazard. The information on the product label must always be followed.

EVOLUTION

For extraordinary depth of penetration

The effectiveness of the EVOLUTION becomes evident when shooting through bones of largest game. Whereas traditional semi-jacketed bullets fragment after hitting thick bone, leaving little energy left for penetration and an exit wound, the EVOLUTION bullet retains most of its original mass. A special power bonding process fuses the lead core with the tombac jacket so that an almost 100% weight retention is achieved and thereby a high probability of an exit wound with attendant reduced waste of valuable venison.

The EVOLUTION bullet is naturally accurate due to its aerodynamic geometry and base calotte. This results in a flat trajectory and high impact energy, even at longer ranges. The EVOLUTION, thanks to its favourable design advantages, expands reliably regardless of the game's size or its distance from the shooter. Its outstanding penetration may be relied upon even when encountering heavier than normal game.

Its advantages at a glance:

- Powerful penetration, even through heavy bone!
- Less venison waste – Power Bonding nearly eliminates fragmentation
- Aerodynamic bullet shape and ballistic calotte for outstanding accuracy
- Nickel-plated bullet jacket protects against barrel wear
- Rapid-X Tip® for quick yet controlled expansion

MORE INFO HERE

❶ Ballstic dome for maximum energy efficiency

❷ Nickel-plated gilding metal jacket for extended barrel lifetime

❸ Bonded lead core for maximum retained weight and penetration

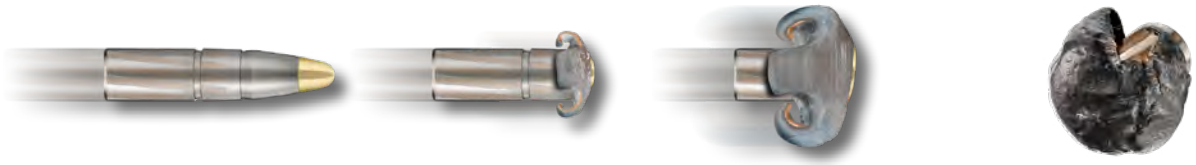
❹ Rapid X Tip® for fast and c ontrolled deformation

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
231 59 72	**.270 Win.**	10.0	154	600	0.335	830	742	3445	2753	169 m	20
231 65 30	**7 mm Rem. Mag.**	10.3	159	650	0.399	870	794	3898	3247	181 m	20
231 54 31	**7 x 64**	10.3	159	600	0.399	855	779	3765	3125	177 m	20
231 54 32	**7 x 65 R**	10.3	159	600	0.369	810	731	3379	2752	166 m	20
231 54 34	**.308 Win.**	11.9	184	600	0.366	750	674	3347	2703	155 m	20
231 54 35	**.30-06 Springfield**	11.9	184	600	0.366	810	730	3904	3171	166 m	20
231 61 40	**.30 R Blaser**	11.9	184	600	0.366	840	759	4198	3428	172 m	20
231 54 33	**.300 Win. Mag.**	11.9	184	650	0.366	900	815	4820	3952	186 m	20
231 57 41	**.300 WSM**	11.9	184	600	0.366	880	796	4608	3770	181 m	20

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Deformation:



Particularly suitable for:

Small game					●	Large game
Short range			●			Long range
Maximum penetration		●				Rapid expansion
Superior knock-down power				●		Maximum meat preservation

Simulated wound cavity in ballistic gelatin:

Cal. .308 Win. at 100 m

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
231 62 01	**8 x 57 JS**	13.0	200	600	0.350	745	666	3608	2883	153 m	20
231 62 00	**8 x 57 JRS**	13.0	200	600	0.350	695	619	3140	2491	145 m	20
231 65 22	**8 x 68 S**	13.0	200	650	0.350	895	807	5207	4233	184 m	20
231 54 36	**9.3 x 62**	18.8	291	600	0.400	690	624	4475	3660	145 m	20
231 54 37	**9.3 x 74 R**	18.8	291	600	0.400	665	600	4157	3384	141 m	20

Warning – Fire or projection hazard. The information on the product label must always be followed.

UNI CLASSIC

For heavy game

Its advantages at a glance:

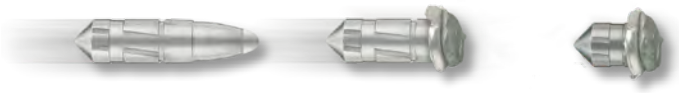
- UNIVERSAL for heaviest game
- The front core fragments deliver a quick burst of energy into the target
- The sharp leading edge cuts hair at the strike, enabling for easy trailing
- Harder rear core exhibits limited deformation
- Rear cannelure limits jacket fragmentation
- Minimal meat loss

MORE INFO HERE

Particularly suitable for:

Small game				●		Large game
Short range			●			Long range
Maximum penetration		●				Extraordinary shock effect
Superior knock-down power		●				Maximum meat preservation

Deformation:



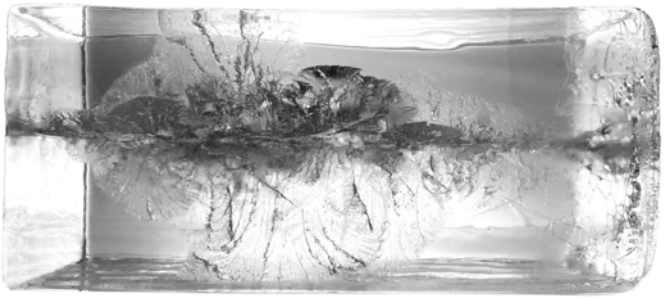
❶ Hard rear core for maximum penetration

❷ Nickel-plated jacket for extended barrel lifetime

❸ Cutting edge for reliable blood trail

❹ Soft front core for high stopping power

Simulated wound cavity in ballistic gelatin:



Cal. .308 Win. at 100 m

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
211 91 96	**.308 Win.**	11.7	180	600	0.350	770	689	3468	2777	158 m	20
211 92 18	**.30-06 Springfield**	11.7	180	600	0.350	820	736	3934	3169	167 m	20
231 47 03	**.30-06 Springfield**	13.0	200	600	0.380	770	695	3854	3140	159 m	20
211 78 35	**.30 R Blaser**	11.7	180	600	0.350	860	774	4327	3505	176 m	20
211 76 57	**.300 Win. Mag.**	11.7	180	650	0.350	910	821	4844	3943	187 m	20
211 92 42	**9.3 x 62**	19.0	293	600	0.465	690	633	4523	3807	147 m	20
211 92 50	**9.3 x 64**	19.0	293	650	0.465	765	704	5560	4708	160 m	20
211 92 77	**9.3 x 74 R**	19.0	293	600	0.465	675	618	4328	3628	144 m	20
211 83 78	**.375 H&H Mag.**	19.5	301	650	0.334	780	695	5932	4709	159 m	20

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

ID CLASSIC
For lighter game

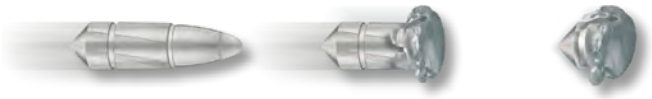
Its advantages at a glance:
- IDEAL for light and medium game
- Quick partial fragmentation for energetic impact
- The sharp leading edge cuts hair at the strike, making for easy trailing
- Core lock to control deformation

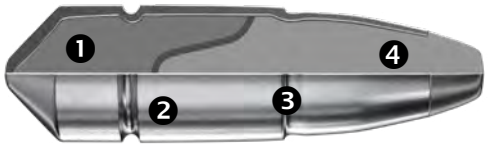
MORE INFO HERE

Particularly suitable for:

Small game		●				Large game
Short range			●			Long range
Maximum penetration				●		Extraordinary shock effect
Superior knock-down power		●				Maximum meat preservation

Deformation:





❶ Hard rear core for controlled effect

❷ Nickel-plated jacket for extended barrel lifetime

❸ Cutting edge for reliable blood trail

❹ Soft front core for high knock-down power

Simulated wound cavity in ballistic gelatin:

Cal. .308 Win. at 100 m

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
211 85 13	**7 x 57**	10.5	162	600	0.325	810	721	3445	2729	164 m	20
211 85 72	**7 x 57 R**	11.5	177	600	0.356	730	653	3064	2452	151 m	20
211 84 91	**7 mm Rem. Mag.**	11.5	177	650	0.356	840	757	4057	3295	172 m	20
211 85 80	**7 x 64**	10.5	162	600	0.325	865	772	3928	3129	175 m	20
211 85 99	**7 x 64**	11.5	177	600	0.356	820	738	3866	3132	168 m	20
211 86 10	**7 x 65 R**	11.5	177	600	0.356	810	728	3773	3047	166 m	20
211 77 11	**.308 Win.**	9.7	150	600	0.303	860	761	3587	2809	173 m	20
211 77 97	**.30-06 Springfield**	9.7	150	600	0.303	915	812	4061	3198	185 m	20
211 92 26	**8 x 57 JS**	12.8	198	600	0.360	775	696	3844	3100	159 m	20
211 92 34	**8 x 57 JRS**	12.8	198	600	0.360	750	673	3600	2899	154 m	20

fb.com/RWSHunting

For more centrefire rifle cartridges, please see our listings in the GECO section of this catalogue.

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

KEGELSPITZ KS

For best accuracy

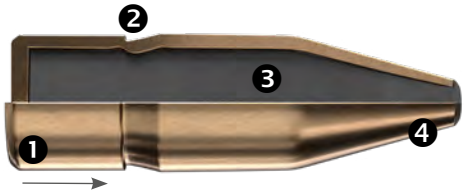
Its advantages at a glance:

- Extraordinary accuracy due to its long bearing surface
- The deep cannelure at the rear of the bullet stops deformation and provides a compact slug with a high probability of making an exit
- Leaves few fragments behind in the tissue of the game

MORE INFO HERE

Particularly suitable for:

Small game			●			Large game
Short range				●		Long range
Maximum penetration			●			Extraordinary shock effect
Superior knock-down power			●			Maximum meat preservation



❶ Long bearing surface for optimum internal ballistics

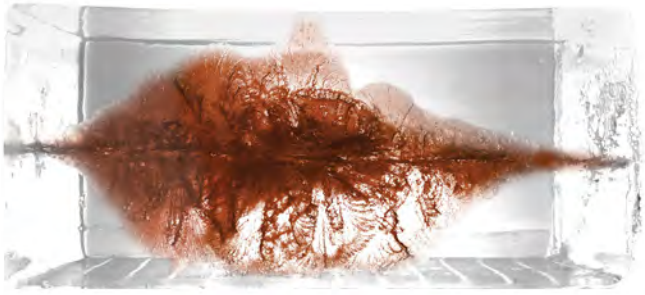
❷ Core locked into jacket for defined residual body

❸ Soft lead core for high knock-down power

❹ Gilded metal jacket design for controlled energy transfer

Deformation:

Simulated wound cavity in ballistic gelatin:



Cal. .308 Win. at 100 m

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
211 67 15	**5.6 x 57**	4.8	74	600	0.260	1030	900	2546	1944	205 m	20
211 68 12	**.243 Win.**	6.2	96	600	0.294	910	804	2567	2004	183 m	20
211 70 96	**6.5 x 57**	8.2	127	600	0.361	840	758	2893	2356	172 m	20
211 71 50	**6.5 x 57 R**	8.2	127	600	0.361	800	720	2624	2125	164 m	20
211 69 87	**6.5 x 65 R RWS**	8.2	127	600	0.361	860	776	3032	2469	177 m	20
211 72 15	**6.5 x 68**	8.2	127	650	0.260	1030	900	2546	1944	205 m	20
211 72 82	**.270 Win.**	9.7	150	600	0.345	896	806	3894	3151	184 m	20
211 85 48	**7 x 57 R**	10.5	162	600	0.381	760	686	3032	2471	157 m	20
211 85 05	**7 mm Rem. Mag.**	10.5	162	650	0.381	890	809	4159	3436	184 m	20
211 75 68	**7 x 64**	8.0	123	600	0.290	965	854	3725	2917	195 m	20
211 84 75	**7 x 64**	10.5	162	600	0.381	850	771	3793	3121	175 m	20
211 76 30	**7 x 65 R**	8.0	123	600	0.290	925	817	3423	2670	186 m	20
211 84 83	**7 x 65 R**	10.5	162	600	0.381	820	743	3530	2898	169 m	20
211 77 03	**.308 Win.**	9.7	150	600	0.298	850	750	3504	2728	171 m	20
211 77 70	**.30-06 Springfield**	9.7	150	600	0.298	900	796	3929	3073	181 m	20
211 78 00	**.30-06 Springfield**	10.7	165	600	0.329	860	769	3957	3164	175 m	20
211 76 49	**.300 Win. Mag.**	10.7	165	650	0.329	920	824	4528	3633	188 m	20
211 81 49	**8 x 68 S**	11.7	180	650	0.310	950	847	5280	4197	193 m	20
211 81 81	**9.3 x 62**	16.0	247	600	0.320	750	663	4500	3517	153 m	20
211 82 97	**9.3 x 74 R**	16.0	247	600	0.320	740	654	4381	3422	151 m	20

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

DOPPELKERN DK

For controlled deformation and shock effect

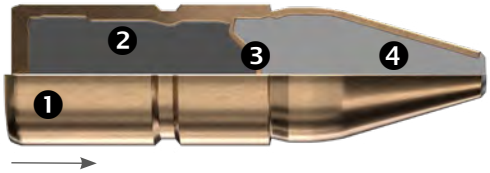
Its advantages at a glance:

- Good and certain reaction to the shot
- Extremely short runs after the shot
- The sharp leading edge cuts hair at the strike, making for easy trailing
- Controlled and rapid impact for an instantaneous effect
- Minimal meat loss

MORE INFO HERE

Particularly suitable for:

Small game			●			Large game
Short range				●		Long range
Maximum penetration				●		Extraordinary shock effect
Superior knock-down power		●				Maximum meat preservation



❶ Long bearing surface for optimum internal ballistics

❷ Hard rear core for excellent penetration power

❸ Gilded metal capsule for stable residual projectile

❹ Soft front core for maximum stopping power

Deformation:

Simulated wound cavity in ballistic gelatin:

Cal. .308 Win. at 100 m

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
211 69 95	**6.5 x 55 SE**	9.1	140	600	0.305	820	724	3059	2385	165 m	20
231 43 52	**6.5 x 57**	9.1	140	600	0.305	800	706	2912	2268	161 m	20
211 71 18	**6.5 x 57 R**	9.1	140	600	0.305	760	668	2628	2030	154 m	20
211 79 08	**.308 Win.**	10.7	165	600	0.293	800	702	3424	2637	160 m	20
211 78 51	**.30-06 Springfield**	10.7	165	600	0.293	855	753	3911	3033	171 m	20
211 78 94	**.30 R Blaser**	10.7	165	600	0.293	870	767	4049	3147	174 m	20
211 78 78	**.300 Win. Mag.**	10.7	165	650	0.293	940	832	4727	3703	189 m	20
211 81 65	**9.3 x 62**	14.6	225	600	0.266	805	697	4731	3546	160 m	20

Warning – Fire or projection hazard. The information on the product label must always be followed.

MANTEL

SOFTPOINT TM

For immense energy transfer

Its advantages at a glance:

- Quickly deforms in both light as well as heavy game
- Great energy delivery
- Rugged nose for rough duty

MORE INFO HERE

Particularly suitable for:

Small game						Large game
Short range						Long range
Maximum penetration						Extraordinary shock effect
Superior knock-down power						Maximum meat preservation

❶ Tombac-plated steel jacket

❷ Lead core for optimal deformation

❸ Stable round or pointed tip

Deformation:

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
211 63 75	**.22 Hornet**	3.0	46	600	0.152	700	532	735	425	133 m	20
211 64 05	**.222 Rem.**	3.2	50	600	0.186	1020	843	1685	1151	191 m	20
211 64 72	**.223 Rem.**	3.6	55	600	0.207	1000	842	1800	1276	191 m	20
211 64 99	**5.6 x 50 Magnum**	4.1	63	600	0.240	920	791	1735	1283	179 m	20
211 68 47	**5.6 x 50 R Magnum**	3.2	50	600	0.186	1015	839	1669	1140	190 m	20
211 65 02	**5.6 x 50 R Magnum**	4.1	63	600	0.240	900	772	1661	1222	175 m	20
211 68 63	**5.6 x 52 R**	4.6	71	600	0.248	870	749	1741	1290	170 m	20
211 68 71	**.243 Win.**	6.5	100	600	0.371	900	816	2633	2164	186 m	20
211 82 70	**9.3 x 74 R**	18.5	285	600	0.309	680	596	4277	3286	141 m	20

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

SHORT RIFLE

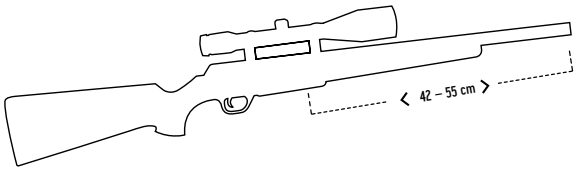
Full performance from short barrels

Short, handy barrels are very popular amongst hunters. Their popularity is even increasing with the more and more jurisdictions allowing the use of sound suppressors or silencers for hunts considering that shorter barrels measuring between 420 mm and 550 mm are purchased more often to avoid that the handling of rifles become too cumbersome. However, there is something that needs to be considered:
Standard ammunition is designed for a common barrel length of 600 mm. Shooting standard ammo from shorter barrels comes with quite a few disadvantages that need to be taken into account:
a) Loss of velocity and energy,
b) reduced effectiveness,
c) intense muzzle flash,
d) loud muzzle blast as well as
e) accelerated wear-out of silencers.
RWS offers special loadings that are optimised specifically for short barrels without having to accept trade-offs in performance – the SHORT RIFLE cartridges.

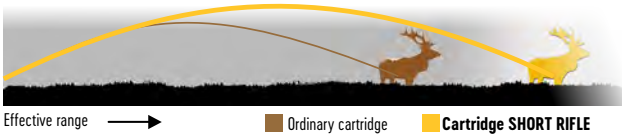
MORE INFO HERE

Best function for short barrels, silencers and semi-automatic rifles.

Optimized for short barrels
The new RWS load is specially formulated for 42 to 55 cm barrels with a fast-burning powder, an appropriate bullet weight and a high-performance primer.



Full velocity and energy
Thanks to its special formulation, the new RWS cartridge delivers full velocity and energy – even from short barrels. This means that you need not change your hunting tactics when it comes to a short barrel and that you can expect full knock-down power, even at long ranges.



Reduced muzzle flash
Our fast-burning powder significantly reduces both muzzle flash and report in shorter barrels. Now you can keep sight of the target at the instant the shot is fired, which is especially important when hunting in twilight or darkness.

The best choice when shooting with moderators
Short barrels are the first choice for use with a silencer. The complete combustion of this fast-burning powder within the barrel itself not only assures a significantly higher life expectancy for the silencer but also promotes tighter groups.

WHICH IS THE BEST BULLET?

Fascinating about the hunt is that there is always something new. That is why there is no universal answer to the question. ‚Which is the best bullet'? The type of game, how it is taken, distance, calibre, weapon and of course the sportsman's personal preference all determine what the ‚right' bullet should be like. RWS fulfil these demands with our comprehensive selection of loads and bullets for every purpose. The following table lists some relevant properties of RWS game bullets to help you find the ideal one for your needs.

your pocket-sized RWS ammo advisor!
RWS-AMMO.APP

TEST HERE

	Bullet type*	Escape distance	Penetration	Shock effect	Probability of exit wound	Meat wastage
	EXP	very short	very deep	very high	very high	little
	EXP	short	very deep	high	very high	very little
	PFRAG	very short	medium	very high	very high	varying
	PFRAG	very short	medium	very high	very high	varying
	EXP	short	very deep	high	very high	very little
	PFRAG	short	deep	high	very high	little
	PFRAG	very short	deep	very high	high	varying
	PFRAG	short	deep	high	high	little
	PFRAG	very short	deep	very high	high	little
	PFRAG	short	medium	high	high	varying

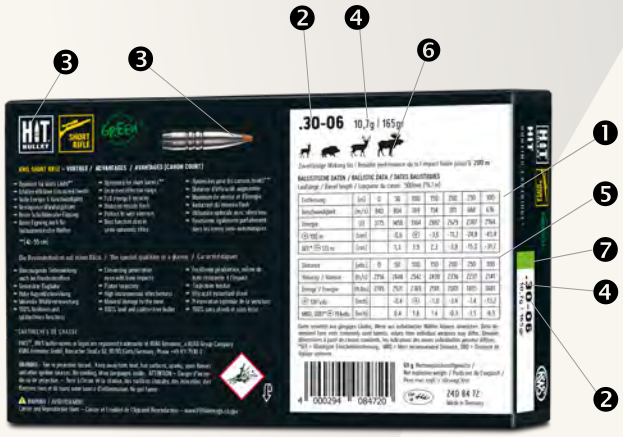
*PFRAG = Partially fragmenting bullet, EXP = Expanding bullet

When it has to be lead-free, RWS offers the most reliable bullets tailored to every environment, for a variety of distances and the most important game species. Three for each hunting scenario.

RWS-AMMUNITION.COM

THE PACKAGING

RWS hunting rifle ammunition packs have a viewing window on the front of the pack that shows the unique RWS bullets. In addition, all RWS rifle ammunition packs are labelled with the most important product-specific information, such as ballistic data or game recommendations. Essential information about the bullet/product line name, calibre and bullet weight is noted on the narrow viewing side of the packaging. The ballistic data, on the other hand, can always be found on the packaging label, as can the corresponding game recommendations for each hunting product. This information can also be found on many other materials and media, e.g. on the RWS website www.rws-ammunition.com, in catalogues and brochures.



❶ The ballistic data uses the metric system for accurate breakpoint corrections or the use of fast reticle adjustments and ballistic reticles
❷ Calibre details
❸ Bullet type
❹ Bullet weight in grams and grains (1 grain = 0.0648 grams)
❺ Ballistic data in the metric and imperial systems
❻ Recommended use and effective range
❼ Coloured label identifiaction for defined calibre groups

BALLISTIC DATA

Data determination

The ballistic data found on cartridge boxes are not absolute but median values derived from many measurements taken with firearms of various make. Those data can be heavily influenced by, for example, differing barrel lengths. Firing tests of all cartridges are made and evaluated under identical conditions in our own facilities. As a rule, these ballistic data are valid for level fire at sea level.

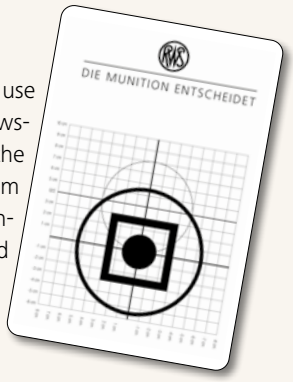
The trajectory

The barrel length is also given along with the cartridge data. This is usually 600 mm for RWS rifle cartridges. Should your barrel be slightly longer or shorter than this, then the velocity will increase or decrease. With high-performance cartridges, this value may vary by as much as 20 m/sec. It is taken as given that the scope sight is mounted with its optical axis 5 cm above the bore axis. Positive values mean a bullet impact above the line of sight, negative values show impact below the line of sight.

The Recommended Zero Range - RZR

The RZR is that point where the bullet's path crosses the line of sight for the second time so that the bullet drops no more than 4 cm below the line of sight to give the maximum point-blank range. In the example below, an RZR of 182 m gives a maximum point-blank range of 209 m so that point of aim is the same up to 209 m. The rifle can still be zeroed at 100 m. In a 7 x 64, for example, setting the point of impact to 4 cm high at 100 m means that no change in point of aim is necessary up to the maximum point-blank range of 209 m.

The RWS sighting-in target is optimal for this use and can be downloaded from our website rws-ammunition.com. RWS is well known for the fact that points of impact hardly change from lot to lot. Still, it is necessary to take a few control shots to be sure that nothing has changed when switching ammunition lot numbers.



How to interpret the tables

Every bullet is slowed down by air resistance. The rate of braking depends upon the shape, mass and velocity of the bullet as well as the air density. The ballistic coefficient (BC) describes the bullet's influence on this resistance and is thereby a measure of how readily the bullet is braked by wind resistance or, in other words, the ability of the projectile to overcome air resistance.
The velocity V is given in metres per second (m/sec) for the distances of 0, 50, 100, 200, 250 and 300 metres. The value V_o is that of the bullet velocity as it leaves the muzzle of the rifle. The kinetic energy of a bullet is based upon its velocity and its weight. Energy values are given in Joules (J) for ranges between 0 and 300 m. The value E_{100} shows the amount of energy delivered to a game animal 100 metres distant from the muzzle. In Germany, for example, roe deer must be taken with a cartridge that has an E_{100} of at least 1000 Joules. All other big game must be taken with a calibre of at least 6.5 mm and which develops an E_{100} of at least 2000 Joules.

You can download
the RWS sighting-in-target from
our newly designed website
rws-ammunition.com

SINCE 1886

WELCOME TO THE WORLD OF RWS

We are driven by passion for hunting here at RWS. The steady determination to never be satisfied with what we have already achieved. To become better in everything we do. To consistently offer impeccable quality and reliability, while developing a feel for emerging trends and defining fresh targets. Modern and unfailingly innovative. For you. For us. For hunters. To make hunting even more sustainable and to ensure it remains a genuine pleasure. Today, tomorrow and beyond.

Immerse yourself now in our RWS hunting and sports brand worlds and learn more about the broad variety of our products. Find inspiration and exactly the right ammunition for your particular requirements.

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Please also visit us on
Instagram, Facebook and YouTube

PRODUCTS
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English
WELCOME TO RWS
40 YEARS
TEST RANGE

COUP DE GRÂCE

RWS PRESENTS THE PISTOL AMMUNITION FOR THE COUP DE GRÂCE IN 9 MM LUGER

RWS, the innovative brand for hunting ammunition, is now expanding its product portfolio by successfully transferring its many years of expertise in the rifle cartridge segment to handgun cartridges. The inspiration for this pioneering development comes from the proven RWS DRIVEN HUNT in SHORT RIFLE variant.

The deliberate choice of the universal pistol caliber 9 mm Luger is based on its outstanding ballistic properties, including a high energy yield, moderate recoil and sufficient magazine capacity. The cartridge shows its advantages especially in subcompact pistols and optimally fulfills the requirements of COUP DE GRÂCE and hunting protection.

The resulting captive bolt cartridge features an **innovative all-copper hollow point bullet design** for reliable penetration and unparalleled expansion. The monolithic bullet design enables penetration through even the thickest rind. The impressive mushrooming of the bullet to 2.5 times the original diameter prevents over-penetration and significantly minimizes background risk.

The 100% energy transfer in the body of the game ensures an extremely effective killing effect, especially when precisely placing a COUP DE GRÂCE. The nickel coating reduces deposits in the barrel, while the case coating optimizes the sliding properties and thus ensures reliable feeding into the chamber.

With the new **full metal jacket roundnose**, RWS now offers another **RWS handgun cartridge** that is ideal as a training cartridge for the Coup de Grace.

The **RWS COUP DE GRÂCE in 9 mm Luger** presents itself as a high-performance solution that hunters can rely on at crucial moments. It combines precision, effectiveness and the proven quality of RWS in the field of hunting ammunition.

MADE IN GERMANY

NEW

Item No.	Calibre	Bullet	Bullet weight g	Bullet weight gr	Primer	Barrel Length (mm)*	Velocity (m/sec) V_0	V_{10}	V_{25}	V_{50}	Energy (Joules) E_0	E_{10}	E_{25}	E_{50}	Ctg/box
243 06 15	**9 mm Luger**	Monolith HP	7.0	108	Amboss	150	400	391	377	356	560	535	497	444	20
243 23 92	**9 mm Luger**	VM Rundkopf	8.0	124	Amboss	125	360	350	337	319	518	490	454	407	50

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

rws-ammunition.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

GREEN EVO FRAGMENTATION

Bleifreies Geschoss GREEN Lead-free bullet

EVOLUTION GREEN – A sure shot even at slightly longer distances. Recommended for light to medium game.

HIT BULLET

Bleifreies Geschoss GREEN Lead-free bullet

HIT – Our recommendation for standard distances. Ideal for medium to heavy game.

DH DRIVEN HUNT

Bleifreies Geschoss GREEN Lead-free bullet

DRIVEN HUNT – Highly effective over short as well as ultra-short distances. For medium to heavy game.

ST PROFESSIONAL

SPEED TIP PROFESSIONAL – The best option for long distances. Suitable for ranges of over 300 metres with variable game weights.

SHORT RIFLE

THE RWS MAGIC 4 BULLETS ARE ALSO AVAILABLE AS SHORT RIFLE

RWS® is a registered trademark. Purchase with licence only.

RWS-AMMUNITION.COM

MILES AHEAD

TARGET ELITE PLUS WITH SCORION BULLET: PRECISION AT MATCH LEVEL

MATCH CARTRIDGES IN HANDLOADING QUALITY.
The RWS TARGET ELITE PLUS is characterised by extremely finely tuned ballistics.

- Precision at competition level
- Specially manufactured, selected components
- The TARGET ELITE PLUS line offers shooters with high demands on precision and reliability universal cartridges for competition and training

Suitable for long range disciplines and long shooting distances.

TARGET ELITE PLUS

SCORION

RWS-AMMUNITION.COM

TARGET ELITE PLUS

RWS match grade cartridges in handloader quality

All the special features at a glance:

- Highest quality
- Defined accuracy standard of maximum 16.9 mm to 25 mm standard deviation from test barrels
- For long-range disciplines for ranges up to 1200 m
- Large-bore cartridges prepared in handloader quality
- Specially manufactured match cases as well as selected HPBT match bullets
- Configured for best-grade match weapons with twist rates for long-range shooting

MORE INFO HERE

SCORION

Maximum accuracy at up to 1.200 m

In addition to a precision rifle including a scope with high-quality optics, special match rounds like the new SCORION bullet by RWS guarantee repeatable, precise and accurate hits at long ranges and under all conditions. SCORION bullets are aerodynamic, hollow point projectiles with a boat-tail design. Impeccable manufacturing standards, the BC-optimised design, perfect concentricity and minimal weight fluctuations guarantee maximum accuracy at all distances.

RWS SCORION bullets are available as reloading components, but also feature in the RWS TARGET ELITE PLUS product line. The new SCORION bullet blends decades of RWS experience in the development and production of projectiles. Combined with RWS's familiarly rigorous quality and precision tests, this improves the accuracy of the Target Elite Plus cartridges with SCORION bullet by those crucial millimetres!

All the special features at a glance:

- Match-class accuracy
- Specially manufactured, hand-picked components
- The Target Elite Plus line gives shooters demanding flawless accuracy and reliability a universal cartridge for competition and practice

❶ Optimized boattail for stable trajectory

❷ Perfect concentricity for highest precision

❸ High BC for best long range performance

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
241 16 33	**.223 Rem.**	3.4	52	600	0.195	1056	882	1896	1322	164 m	20
241 18 68	**.223 Rem.**	4.5	69	600	0.276	855	747	1645	1256	169 m	20
240 38 68	**.223 Rem.**	5.0	77	600	0.373	785	708	1541	1253	162 m	20
240 97 61	**6.5 x 55 SE**	8.4	130	740	0.548	830	776	2895	2528	168 m	20
242 66 59	**6.5 x 55 SE**	9.3	143	740	0.635	810	763	3042	2698	167 m	20
240 86 32	**.308 Win.**	10.0	154	600	0.412	890	815	3961	3321	184 m	20
240 38 67	**.308 Win.**	10.9	168	600	0.438	810	743	3576	3009	169 m	20
240 86 33	**.308 Win.**	12.3	190	650	0.528	796	741	3897	3377	167 m	20
241 16 81	**.300 Win. Mag.**	11.3	175	650	0.498	932	867	4908	4247	188 m	20
240 38 66	**.300 Win. Mag.**	12.3	190	650	0.530	875	817	4709	4105	186 m	20
241 16 80	**.338 Lapua Mag.**	16.2	250	650	0.639	860	812	5991	5341	185 m	20
240 51 20	**.338 Lapua Mag.**	19.4	300	650	0.708	780	739	5901	5297	168 m	20

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

R PLUS LONG RANGE

EXCELLENT PERFORMANCE FOR LONG RANGE DISCIPLINES

SPECIFICALLY DEVELOPED FOR LONG RANGE SHOOTING

- Unique bullet design with high BC
- Heavier bullet for less wind drag
- Perfect for distances over 200m

RWS-AMMUNITION.COM

RWS® is a registered trademark.

MADE IN GERMANY

.22 LR

RIMFIRE CARTRIDGES

The ammunition counts

True to the RWS motto 'The ammunition counts', we invest all our expertise, experience and passion in the development and production of unbeatable ammunition of uncompromising quality. Our employees are no different to the athletes in dedication to their sports or the passionate hunters pursuing their calling. We all share a common goal: the perfect shot. Thus, we are proud and delighted to present to you our portfolio of rimfire cartridges.

Individual requirements call for specific solutions. That's why we continuously build on and optimise our product portfolio in close cooperation with top-level athletes and experts. Our various lines, which are meticulously tailored to the broadest sets of requirements, provide guidance when selecting the right RWS rimfire cartridges – whether for shooting in mass sports or for special applications, practice or international matches.

The colour coding on our lines not only enables quick and simple categorisation and immediate distinction, but also a clear identification of the individual products. Due to its top performance and absolute reliability, every single one of the RWS branded rimfire products proves its first-class quality every day. Whether for shooting in international or club competitions, training or in special applications, RWS rimfire cartridges stand for the highest reliability and accuracy.

PREMIUM LINE
Cartridges for the highest quality & performance in the high-end range

PROFESSIONAL LINE
Features high performance cartridges for competition and training

SPORT LINE
Features reliable training cartridges for price-conscious shooters

FIELD LINE
Contains cartridges intended for special applications.

MORE INFO HERE

RWS is a partner and sponsor of

ISSF
International Shooting Sport Federation

DSB
Deutscher SchützenBund e.V.
German Shooting Sport Federation National Team

Equipe de France
Fournisseur Officiel
Fédération Française de Ski

facebook.com/RWSSportmunition

MORE INFO HERE

PREMIUM LINE

Cartridges for the highest quality & performance in the high-end range

Photo credit: "Zoom Agency"

MAXIMUM ACCURACY DOWN TO -20 °C. THE NEW PRECISION BENCHMARK FOR BIATHLETES.
Special biathlon cartridges, engineered for use in the most severe climatic conditions.
A byword for unbeatable accuracy and constant velocity, even in the harshest environments down to -20 °C.

BIATHLON COMPETITION

- Match cartridge that raises the bar for accuracy in top-level biathlon sport
- Exemplary accuracy and reliability
- Each batch is checked for compliance with the most rigorous standards
- Constant velocity
- Cartridge developed in the cold chamber (at down to -20 °C) to ensure the best results in biathlon shooting.
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 320 m/s (barrel length: 65 cm) *

-20 °C

BIATHLON SPECIAL MATCH

- Match quality cartridges for all biathletes
- Recommended for competitions and practice
- Exemplary accuracy and reliability
- Each batch is checked for compliance with the most rigorous standards
- Cartridge developed in the cold chamber (at down to -20 °C) to ensure the best results in biathlon shooting.
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 320 m/s (barrel length: 65 cm) *

-20 °C

Item No.	Calibre	Type	Bullet	Weight g	Barrel Length mm	Velocity m/sec V_0	V_{50}	V_{100}	Energy joules E_0	E_{50}	E_{100}	Ctg/ box
241 40 34	.22 l.r.	**Biathlon Competition**	LRN	2.6	650	320	294	275	137	115	101	50
241 40 35	.22 l.r.	**Biathlon Special Match**	LRN	2.6	650	320	294	275	137	115	101	50

* Velocity and Energy at -20°C

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

R 50

- Preferred cartridge of the global elite in sport shooting
- Specially coordinated manufacturing process for unbeatable accuracy, constant velocity and reliability
- Each batch is checked multiple times and tested for ballistics, gas pressure and group size
- With perfectly tailored components in every series
- Ideal for the whole range of small bore rifle applications, bench rest and free pistol competitions
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 330 m/s (barrel length: 65 cm)

RWS is a partner and sponsor of

ISSF

International Shooting Sport Federation

P25 RAPID FIRE

- Specially developed round for the rapid fire pistol discipline with optimised shooting performance
- Engineered for shooting distances of 25 metres (OSP distance)
- Consistent accuracy
- Elite sport quality
- Special wax/less lubricant grease for clean and easy loading
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 260 m/s (barrel length: 13 cm)

R 100

- Top cartridge for outstanding shooting performance and accuracy
- Preferred by internationally successful shooters
- High velocity in the supersonic range
- Recommended as a rifle cartridge for all distances from 50 to 100 m
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 345 m/s (barrel length: 65 cm)

SPECIAL MATCH

- Excellent quality and accuracy
- Reduces the error rate in competition and practice
- Recommended for all small bore rifle scenarios, as well as free pistols and sport pistol
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 330 m/s (barrel length: 65 cm)

R PLUS LONG RANGE

- Specifically developed for long range shooting (>200 m)
- Unique bullet design with high BC
- Special load for flat trajectory
- Heavier bullet for less wind drag
- Perfect for rimfire long range competitions and long range practice with "trainer systems" for center fire rifles
- Calibre: .22 long for rifles
- Lead bullet, 2,8 g/43 gr, V0 355 m/s (barrel length 65 cm)

Item No.	Calibre	Type	Bullet	Weight	Barrel Length	Velocity m/sec			Energy joules			Ctg/ box
				g	mm	V_0	V_{50}	V_{100}	E_0	E_{50}	E_{100}	
213 41 87	.22 l.r.	**R 50**	LRN	2.6	650	330	294	271	142	113	95	50
213 41 95	.22 l.r.	**R 100**	LRN	2.6	650	345	304	277	155	120	100	50
213 42 33	.22 l.r.	**Special Match**	LRN	2.6	650	330	294	271	142	113	95	50
241 40 37	.22 l.r.	**P25 Rapid Fire**	BR	2,6	130	260	244	229	88	77	68	50
241 40 36	.22 l.r.	**R Plus Long Range**	BR	2,8	650	355	318	294	176	142	121	50

MORE INFO HERE

PROFESSIONAL LINE

Excellent accuracy for co mpetition and training

High-performance rimfire cartridges for long guns and handguns. Reliable and accurate in all situations. Special composition of premium components for a perfect balance – from the bullet and selected powder to the highly-precise load.

LONG RANGE MATCH

- Perfect entry product for Long Range Shooting
- Flat trajectory and less wind drift
- Very consistent muzzle velocity
- Easy feeding in repeating rifles with magazines
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V_0 345 m/s (barrel length: 65 cm)

NEW

RIFLE MATCH S

- Fast cartridge for competition and practice
- Supersonic velocity
- High precision at both 50 and 100 m
- Alternative for sensitive barrels
- Practice cartridge to match the R 100
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 345 m/s (barrel length: 65 cm)

RIFLE MATCH

- The ace in rifles
- Special cartridge for the rifle segment
- Best possible velocity development
- Very good performance
- Attractive price
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 330 m/s (barrel length: 65 cm)

PISTOL MATCH SR

- Top-class pistol ammunition
- Softer due to the lower primer mass and new propellant powder
- Uniform and minimal muzzle jump due to a very consistent burning characteristic
- Reduced muzzle impulse, smaller muzzle flash
- Perfect combination of hardly noticeable recoil and soft shot development
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 260 m/s (barrel length: 13 cm)

PISTOL MATCH

- Reliable operation and high accuracy
- Ideal for sport and standard pistols at 25 m
- Reliable function, even in sensitive pistols
- Excellent internal ballistic values
- Less impact on arm muscles, less effort required
- Convincing price/performance ratio
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 275 m/s (barrel length: 13 cm)

	Item No.	Calibre	Type	Bullet	Weight g	Barrel Length mm	Velocity m/sec V_0	V_{50}	V_{100}	Energy joules E_0	E_{50}	E_{100}	Ctg/ box
NEW	243 33 98	.22 l.r.	**Long Range Match**	LRN	2.6	650	345	304	277	155	120	100	50
	231 43 72	.22 l.r.	**Rifle Match S**	LRN	2.6	650	345	304	277	155	120	100	50
	213 42 25	.22 l.r.	**Rifle Match**	LRN	2.6	650	330	294	271	142	113	95	50
	231 77 99	.22 l.r.	**Pistol Match SR**	LRN	2.6	130	260	244	229	88	77	68	50
	213 24 43	.22 l.r.	**Pistol Match**	LRN	2.6	130	275	257	241	98	86	76	50

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

MORE INFO HERE

SPORT LINE

Entry-level cartridge

Solid practice cartridges for price-conscious shooters who want to preserve the ammunition budget with perfectly balanced price and performance – particularly in high-intensity shooting sessions with fast rates of fire.

TARGET RIFLE

- Unrivalled quality as a universal cartridge
- Regular, good shooting performance
- More balanced velocity
- Proven rifle cartridge for practice sessions
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 330 m/s (barrel length: 65 cm)

TARGET PISTOL

- Fast training cartridge
- Accurate and reliable
- The cartridge also works smoothly in difficult pistols and semi-automatics
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V0 285 m/s (barrel length: 13 cm)

CLUB

- Satisfactory accuracy
- Practice ammunition for beginners
- Flawless performance with many firearms
- Eases the strain on the practice budget
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V_0 330 m/s (barrel length: 65 cm)

For more rimfire cartridges, please see our listings in the GECO section of this catalogue

Item No.	Calibre	Type	Bullet	Weight g	Barrel Length mm	Velocity m/sec V_0	V_{50}	V_{100}	Energy joules E_0	E_{50}	E_{100}	Ctg/ box
213 24 78	.22 l.r.	**Target Rifle**	LRN	2.6	650	330	294	271	142	113	95	50
213 27 10	.22 l.r.	**Target Pistol**	LRN	2.6	130	285	262	244	106	89	77	50
213 28 85	.22 l.r.	**Club***	LRN	2.6	650	330	295	270	142	113	95	50

* limited availability

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

rws-ammunition.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

MORE INFO HERE

FIELD LINE

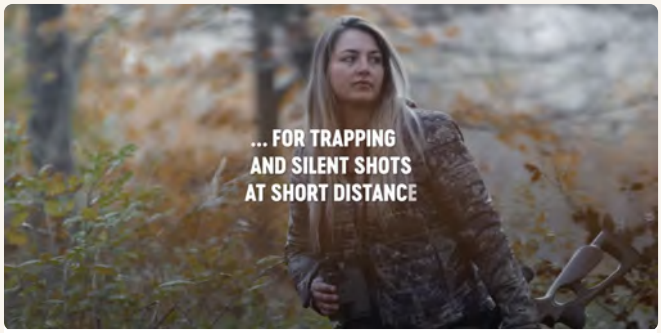
Designed for successful hunting and special applications

SUBSONIC HP

- Specialist for silent shooting
- Accurate special cartridge for hunting
- Consistently subsonic velocity
- Suitable for firearms equipped with a moderator
- Reliable function in single-shot firearms
- The hollow point guarantees effectiveness for small game and rodents
- Calibre: .22 long for rifles
- Lead bullet, 2.6 g, V_0 315 m/s (barrel length: 65 cm)

Z LANG

- Developed for rifle shooting at short ranges
- Ideally suited to indoor settings
- Soft and gentle discharge
- Characterised by particularly low velocity
- Absolutely reliable
- Calibre: .22 long for rifles
- Lead bullet, 1.9 g, V_0 235 m/s (barrel length: 65 cm)



VIDEO
RIMFIRE CARTRIDGES

For more rimfire cartridges, please see our listings in the GECO section of this catalogue

Item No.	Calibre	Type	Bullet	Weight g	Barrel Length mm	Velocity m/sec V_0	V_{50}	V_{100}	Energie joules E_0	E_{50}	E_{100}	point of impact in cm with scope mounted 5cm above bore axis sighting-in distance	25 m	50 m	75 m	100 m	Ctg/ box
213 26 64	.22 l.r.	**Subsonic**	LHP	2.6	650	315	285	264	129	106	89	50 m	1.0	⊕	-8.5	-25.1	50
213 27 53	.22 l.r.	**Z lang**	LRN	1.9	650	235	219	204	52	46	40						50

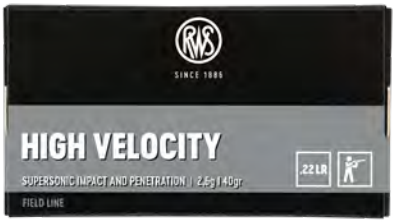
Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

FIELD LINE

Designed for successful hunting and special applications

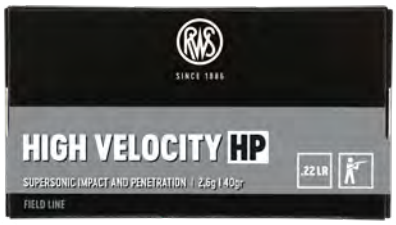
HIGH VELOCITY

- Copper-plated lead bullet for hunting small game
- Excellent effect and penetration depth thanks to 40 m/s of added velocity
- Suitable for long guns or insert barrels
- Calibre: .22 long for rifles, lead bullet, 2.6 g, V_0 385 m/s (barrel length: 65 cm))



HIGH VELOCITY HP

- Copper-plated lead bullet for enhanced effect and expansion
- With hollow point for hunting small game and varmint
- Very good penetration depth and energy transfer thanks to 40 m/s of added velocity
- Suitable for long guns or insert barrels
- Calibre: .22 long for rifles, lead bullet, 2.6 g, V_0 385 m/s (barrel length: 65 cm)



MAGNUM FMJ

- The high velocity is responsible for extremely high energy release at the target
- Extended trajectory of up to 100 m is exactly right for hunting
- Minimal damage of the venison – minimal damage to the hide
- Calibre: .22 WMR
- Lead bullet, 2.6 g, V_0 595 m/sec (barrel length: 60 cm) (Full metal jacket)

MAGNUM SP

- The extremely high energy transfer and superior penetration in the target is due to the lightning-quick velocity.
- Flat trajectory up to 100m, perfectly coordinated for hunting small game, predators and varmint
- Hollow point for a powerful effect
- Calibre: .22 WMR
- Lead bullet, 2.6 g, V_0 595 m/s (barrel length: 60 cm) (semi jacket hollow point)

Item No.	Calibre	Type	Bullet	Weight g	Barrel Length mm	Velocity m/sec V_0	V_{50}	V_{100}	Energie joules E_0	E_{50}	E_{100}	point of impact in cm with scope mounted 5cm above bore axis sighting-in distance	25 m	50 m	75 m	100 m	Ctg/box
213 24 86	.22 l.r.	**High Velocity**	LRN	2.6	650	385	328	293	193	140	112	50 m	0,0	⊕	-5,6	-17,6	50
213 24 94	.22 l.r.	**High Velocity HP**	LHP	2.6	650	385	328	293	193	140	112	50 m	0,0	⊕	-5,6	-17,6	50
213 30 83	.22 WMR	**Magnum FMJ**	FMJ	2.6	600	595	495	418	460	319	227	100 m	-0.2	2.5	2.7	⊕	50
213 30 75	.22 WMR	**Magnum SP**	SP	2.6	600	595	495	418	460	319	227	100 m	-0.2	2.5	2.7	⊕	50

Warning – Fire or projection hazard. The information on the product label must always be followed.

František Smetana, Czech Republic

Gold with R10, European Championship Hamar 2022
Gold with R50, European Championship Wroclaw 2022
Bronze with R10, World Championship Baku 2023
Participation at Olympic Games, Paris 2024

FRANTIŠEK, WHAT IMPRESSES YOU ABOUT RWS?

From the beginning of my shooting career, my coach always said that the R50 doesn't tolerate mistakes. Through excellent coaching and hard work, I've made improvements in my technical consistency. Over the last 3 years, we have tuned and selected the R50 to match my competition guns as closely as possible. It's great to know that the bad shots are my fault alone. There are no excuses in this line of work.

YOUR PARTNER FOR GOLD

AIRGUN PELLETS

The ammunition counts

As a leading supplier of airgun ammunition, the name RWS guarantees excellent quality and technology worldwide. Decades of experience in the production of diabolo pellets assure an impressive lead on the market. RWS airgun pellets are characterised by their particularly skilful material composition, the special surface finish and optimised weight. This guarantees outstanding precision. All RWS match pellets are manufactured in the classical diabolo shape. The head, the skirt and the special shape of the pellet head plate are decisive factors for the ideal stabilisation of the pellet in the barrel and also for sharp outlines of the pellet holes. Close production tolerances combined with strict testing conditions allow the optimisation of the precision – here, quality has been redefined. The range offers a wide selection of precision projectiles for matches and training as well as numerous custom shapes for special applications. Five clearly structured product lines make it easier to make the right choice for each application. Whether for shooting in international competitions or at club level, in training or for popular sport – RWS airgun pellets always stand for absolute reliability and precision.

RWS is a partner and sponsor of

ISSF
International Shooting Sport Federation

DSB
Deutscher SchützenBund e.V.
German Shooting Sport Federation National Team

MORE INFO HERE

HYPERMATCH

Lead-free airgun pellets in premium match quality by RWS

Bleifreie Kugel GREEN™ Lead-free pellet

- Manufactured in the classic match diabolo design
- For practice and competitions
- Excellent accuracy values for a lightweight pellet
- Shot groups of 7.5 mm
- High-tech tin alloy, absolutely lead-free to protect the environment and the barrel
- Available in 4.5 mm / .177 calibre, weight 0.33 g / 5.1 gr
- Round tin of 250

250 | 0,33g I 5.1gr Kal. 4,5mm Cal. .177 Hi-Tech Tin / Hi-Tech Zinn

Type	Item No.	Calibre mm	Pellet weight g	Head diameter in mm	Pellet length mm	Single pack	Sales pack.
HYPERMATCH / 0.33 g	231 88 69	4.5	0.33	4.50	5.6	250	2500

See page 50 for more lead-free airgun pellets.

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

PREMIUM LINE

Highest quality for top-level sport

MORE INFO HERE

RWS R 10 MATCH, RWS R 10 MATCH PLUS

R10 MATCH pellets are the first choice for the global elite and club shooters determined to optimise their performance. The top quality of the R10 is assured by carefully selected material properties, narrow manufacturing tolerances and professional precision testing. Absolute dimensional accuracy for length and weight are just as important as the smallest, uniform shot groups and clearly punched bullet holes. and are carefully packaged in the specially produced competition packages.

- High-end pellets for maximum accuracy
- Available in 4.5 mm / .177 calibre
- Four different head diameters
- Weights: 0.45 g / 7.0 gr and 0.53 g / 8.2 gr
- Round of 500 or match box of 100

MORE ABOUT ISSF

RWS is a partner and sponsor of

ISSF

International Shooting Sport Federation

R 10 MATCH

500 | 0,53g I 8.2gr
Kal. 4,5mm Cal. .177

500 | 0,45g I 7.0gr
Kal. 4,5mm Cal. .177

Especially for pistol shooters

R 10 MATCH PLUS

100 | 0,53g I 8.2gr
Kal. 4,5mm Cal. .177

instagr.am/rws_sport

Type	Item No.	Calibre mm	Pellet weight g	Head diameter in mm	Pellet length mm	Single pack.	Sales pack.
R 10 MATCH PLUS / 0.53 g	213 52 64	4.5	0.53	4.50	5.5	100	500
R 10 MATCH / 0.53 g	213 73 56	4.5	0.53	4.48	5.5	500	5000
	213 73 64	4.5	0.53	4.49	5.5	500	5000
	213 59 06	4.5	0.53	4.50	5.5	500	5000
	213 73 72	4.5	0.53	4.51	5.5	500	5000
R 10 MATCH / 0.45 g	231 54 40	4.5	0.45	4.48	5.4	500	5000
	231 54 41	4.5	0.45	4.49	5.4	500	5000
	231 54 42	4.5	0.45	4.50	5.4	500	5000
	231 54 43	4.5	0.45	4.51	5.4	500	5000

MORE INFO HERE

PROFESSIONAL LINE

Powerful and accurate for competitions and practice

RWS MEISTERKUGELN

Every competitive shooter looking to improve his/her performance has trusted in RWS MEISTERKUGELN for decades. Substantial advancements in manufacturing technology have continuously improved their quality. Innovative material compositions and optimised surface finishing keep them permanently bright and shiny.

- Available in 4.5 mm / .177 and 5.5 mm / .22 calibres
- Four different head diameters
- Weights: 0.45 g / 7.0 gr, 0.53 g / 8.2 gr and 0.91 g / 14.0 gr
- Round tin of 500

MEISTERKUGELN CALIBRE 4,5 mm 0,53 g

500 | 0,53g I 8.2gr Kal. 4,5mm Cal. .177

MEISTERKUGELN CALIBRE 5,5 mm 0,91 g

500 | 0,91g I 14.0gr Kal. 5,5mm Cal. .22

MEISTERKUGELN CALIBRE 4,5 mm 0,45 g

Especially for pistol shooters

500 | 0,45g I 7.0gr Kal. 4,5mm Cal. .177

Type	Item No.	Calibre mm	Pellet weight g	Head diameter in mm	Pellet length mm	Single pack.	Sales pack.
MEISTERKUGELN / 0.53 g	231 58 54	4.5	0.53	4.48	5.5	500	5000
	213 60 23	4.5	0.53	4.49	5.5	500	5000
	213 59 65	4.5	0.53	4.50	5.5	500	5000
	213 60 31	4.5	0.53	4.51	5.5	500	5000
MEISTERKUGELN / 0.91 g	213 59 30	5.5	0.91		6.4	500	2500
MEISTERKUGELN / 0.45 g	213 59 22	4.5	0.45	4.48	5.4	500	5000
	231 54 45	4.5	0.45	4.49	5.4	500	5000
	231 54 46	4.5	0.45	4.50	5.4	500	5000
	231 50 20	4.5	0.45	4.51	5.4	500	5000

MORE INFO HERE

FIELD LINE

Engineered for field target shooting and hunting

SUPER FIELD HEAVY

The RWS Super Field Heavy closes the gap between the Super Field and the Super Field Ultra Heavy. This high-precision round-head diabolo is specially designed for the constantly growing market for high-precision and high-performance airguns.

- Maximum precision at all distances
- Developed for high-precision PCP air guns
- Suitable for competitions, field target and hunting

500 — **0,59g I 9.1gr** Kal. 4,5mm Cal. .177

250 — **1,14g I 17.0gr** Kal. 5,5mm Cal. .22

SUPER FIELD ULTRA HEAVY

The SUPER FIELD ULTRA HEAVY with round nose pellet design maintains a stable trajectory even with side wind – group sizes of under 2.5 cm at 50 m testify to its excellent accuracy. It can be used universally for hunting scenarios, as well as for field target shooting.

- Suitable for powerful air guns (>40 J)
- Hunting scenarios and field target
- Cal. 4,5 mm / Cal. .177 0,63 g / 9.7 gr / 500 pellets
- Cal. 5,5 mm / Cal. .22 1,22 g / 18.8 gr / 250 pellets

500 — **0,63g I 9.7gr** Kal. 4,5mm Cal. .177

250 — **1,22g I 18.8gr** Kal. 5,5mm Cal. .22

SUPER FIELD

The RWS SUPER FIELD is specifically designed for airguns with pressure cylinders. These hefty round nose pellets show admirable accuracy and performance, even at medium to longer shooting distances.

- Cal. 4,5 mm / Cal. .177 // 0,54 g / 8.4 gr
- Cal. 5,5 mm / Cal. .22 // 1,03 g / 15.9 gr
- 500 pellets

500 — **0,54g I 8.3gr** Kal. 4,5mm Cal. .177

500 — **1,03g I 15.9gr** Kal. 5,5mm Cal. .22

SUPERDOME

The SUPERDOME is designed in the 'English bulldog' shape with round nose and a noticeably grooved tail. It is ideally suited to hunting scenarios at medium distances.

- Cal. 4,5 mm / Cal. .177 // 0,54 g / 8.3 gr / 500 pellets
- Cal. 5,5 mm / Cal. .22 // 0,94 g / 14.5 gr / 500 pellets
- Cal. 6,35 mm / Cal. .25 // 2,00 g / 31.0 gr /200 pellets

500 — **0,54g I 8.3gr** Kal. 4,5mm Cal. .177

500 — **0,94g I 14.5gr** Kal. 5,5mm Cal. .22

200 — **2,00g I 31gr** Kal. 6,35mm Cal. .25

Type	Item No.	Calibre mm	Pellet weight g	Head diameter in mm	Pellet length mm	Single pack.	Sales pack.
SUPER FIELD ULTRA HEAVY	242 11 20	4.5	0.63	4.51	6.5	500	5000
	243 12 16	5.5	1.22	5.51	8.5	250	2500
SUPER FIELD HEAVY	243 06 82	4.5	0.59	4.51	6.6	500	5000
	243 06 83	5.5	1.14	5.51	8.0	250	2500
SUPER FIELD	231 71 62	4.5	0.54	4.51	6.6	500	5000
	231 71 64	4.5	0.54	4.52	7.5	500	5000
	231 71 63	5.5	1.03	5.51	7.5	500	2500
	231 71 65	5.5	1.03	5.52	7.5	500	2500
SUPERDOME	213 67 91	4.5	0.54		6.3	500	5000
	213 68 05	5.5	0.94		7.0	500	2500
	231 72 63	6.35	2.00		9.7	200	1000

FIELD LINE

Specific shapes - designed for special applications

POWER LONG RANGE

The new design of the POWER LONG RANGE in particular creates the conditions for consistently high accuracy at low air resistance. These pellets are therefore ideal for long-range shooting.

- Suitable for long ranges (>50 m)
- Suitable for powerful airguns (>40 J)
- For hunting at long ranges and plinking
- Cal. 4,5 mm/Cal. .177//0.87 g/13.4 gr / 250 pellets
- Cal. 5,5 mm/Cal. .22//1,65 g/25.5 gr / 150 pellets

250 **0,87g I 13,4gr**
Kal. 4,5mm Cal. .177

SUPERPOINT EXTRA

The conical form of the RWS SUPERPOINT EXTRA ensures high penetration capability and depth. It also brings the necessary accuracy thanks to its optimised weight distribution.

- Cal. 4,5 mm / Cal. .177 // 0,53 g / 8.2 gr / 500 pellets
- Cal. 5,5 mm / Cal. .22 // 0,94 g / 14.5 gr / 250 pellets

500 **0,53g I 8.2gr**
Kal. 4,5mm Cal. .177

250 **0,94g I 14.5gr**
Kal. 5,5mm Cal. .22

SUPER-H-POINT

The RWS SUPER H POINT is a hollow point diabolo that is characterised by high deformation readiness and penetration capability.

- Cal. 4,5 mm / Cal. .177 // 0,45 g / 7.0 gr / 500 pellets
- Cal. 5,5 mm / Cal. .22 // 0,92 g / 14.2 gr / 500 pellets
- Cal. 6,35 mm / Cal. .25 // 1,62 g / 25 gr / 200 pellets

500 **0,45g I 6.9gr**
Kal. 4,5mm Cal. .177

500 **0,92g I 14.2gr**
Kal. 5,5mm Cal. .22

200 **1,62g I 25gr**
Kal. 6,35mm Cal. .25

SUPERMAG

The extra-heavy RWS SUPERMAG with its significantly heavier weight is particularly suitable for shooting from powerful air rifles at medium ranges.

- Cal. 4,5 mm / Cal. .177 // 0,60 g / 9.3 gr
- 500 pellets

500 **0,60g I 9.3gr**
Kal. 4,5mm Cal. .177
ACCURACY MEETS WEIGHT

Type	Item No.	Calibre mm	Pellet weight g		Pellet length mm	Single pack.	Sales pack.
POWER LONG RANGE	242 11 18	4.5	0.87	4.51	6.7	250	2500
SUPERPOINT EXTRA	213 67 16	4.5	0.53		6.9	500	5000
	243 12 15	5.5	0.94		8.7	250	2500
SUPER-H-POINT	213 66 78	4.5	0.45		5.5	500	5000
	213 66 86	5.5	0.92		8.0	500	2500
	231 72 62	6.35	1.62		8.2	200	1000
SUPERMAG	213 67 59	4.5	0.60		5.7	500	5000

FIELD LINE

Lead-free airgun pellets -
for maximum velocity, accuracy and effectiveness at pest control

HYPERMAX - (MADE OF TIN)

The RWS HYPERMAX airgun pellets in the Field Line catch the eye with up to 25–30% improved velocity, outstanding performance and high accuracy. Made of tin, the pellets are absolutely lead-free to protect the environment and the barrel, as lead residue is not left behind.

The highlights at aglance:

- Between 25 and 30% faster than standard products in the specific calibres
- Conical nose form for outstanding penetration capacity and depth
- High-tech tin alloy
- Ultra-light pellet
- Sparkling high-speed finish
- Lead-free, so environmentally friendly and easy on the barrel
- Excellent accuracy

Uses: Silhouette shooting, hunting (pest control)

Suitable for airguns and air pistols.

- Cal. 4,5 mm / Cal. .177 // 0,34 g / 5.2 gr
- Cal. 5,5 mm / Cal. .22 // 0,64 g / 9.9 gr
- 200 / 150 pellets

200 — **0,34g I 5.2gr** Kal. 4,5mm Cal. .177 **Tin/Zinn**

150 — **0,64g I 9.9gr** Kal. 5,5mm Cal. .22 **Tin/Zinn**

HYPERDOME - (MADE OF TIN)

The RWS HYPERDOME air rifle pellets are ultra-lightweight, high speed pellets made of tin with high penetration and exceptional accuracy. They are 100% lead free to protect the environment and the barrel, as lead residue does not remain in the gun.

The highlights at aglance:

- Very light, so faster than standard products in the specific calibres
- Bulldog nose for maximum penetration
- Highly advanced tin alloy
- Sparkling high-speed finish
- Lead-free, so environmentally friendly and easy on the barrel
- Very tight shot patterns

Uses: Silhouette shooting, hunting (pest control)

Suitable for airguns and air pistols.

- Cal. 4,5 mm / Cal. .177 // 0,36 g / 5.5 gr
- Cal. 5,5 mm / Cal. .22 // 0,71 g / 11.0 gr
- 200 / 150 pellets

200 — **0,36g I 5.5gr** Kal. 4,5mm Cal. .177 **Tin/Zinn**

150 — **0,71g I 11.0gr** Kal. 5,5mm Cal. .22 **Tin/Zinn**

Type	Item No.	Calibre mm	Pellet weight g	Pellet length mm	Single pack.	Sales pack.
HYPERMAX	231 81 61	4.5	0.34	7.10	200	2000
	231 81 96	5.5	0.64	8.60	150	1500
HYPERDOME	231 81 62	4.5	0.36	6.45	200	2000
	231 81 63	5.5	0.71	7.50	150	1500

Airgun pellets can be purchased without licence.

See page 45 for the lead-free premium match quality airgun pellet from RWS.

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

MORE INFO HERE

FIELD LINE

Designed primarily for hunting and silhouette shooting

POWER PIERCING

The RWS POWER PIERCING is a smooth, hollow point airgun pellet with an extremely pointed lead tip. For maximum impact and high energy transfer and excellent accuracy.

The highlights at aglance:

- Cal. 4,5 mm / Cal. .177 // 0,58 g / 8.9 gr
- Cal. 5,5 mm / Cal. .22 // 0,89 g / 13.7 gr
- 200 / 100 pellets

200 — **0,58g I 8.9gr** Kal. 4,5mm Cal. .177
MAXIMUM ENERGY TRANSFER

100 — **0,89g I 13.7gr** Kal. 5,5mm Cal. .22
MAXIMUM ENERGY TRANSFER

POWER BALL

The RWS POWER BALL airgun pellets blend a coated steel ball with a diabolo design. High energy transfer, great penetration in the target and virtually match-standard accuracy.

The highlights at aglance:

- Cal. 4,5 mm / Cal. .177 // 0,61 g / 9.4 gr
- 200 pellets

200 — **0,61g I 9.4gr** Kal. 4,5mm Cal. .177
MAXIMUM PENETRATION

POWER BOLT

The RWS POWER BOLT is a super-heavy airgun pellet for pest control at medium distances. It catches the eye with its sophisticated design for maximum penetration capacity and depth.

The highlights at aglance:

- Cal. 4,5 mm / Cal. .177 // 0,92 g / 14.2 gr
- Cal. 5,5 mm / Cal. .22 // 1,60 g / 24.7 gr
- 150 / 100 pellets

150 — **0,92g I 14.2gr** Kal. 4,5mm Cal. .177
MAXIMUM IMPACT & PENETRATION

100 — **1,60g I 24.7gr** Kal. 5,5mm Cal. .22
MAXIMUM IMPACT & PENETRATION

Type	Item No.	Calibre mm	Pellet weight g	Pellet length mm	Single pack.	Sales pack.
POWER PIERCING	240 00 64	4.5	0.58	8.8	200	1200
	231 86 03	5.5	0.89	9.4	100	600
POWER BALL	231 86 05	4.5	0.61	7.0	200	1200
POWER BOLT	231 88 71	4.5	0.92	8.9	150	900
	231 88 70	5.5	1.60	9.1	100	600

MORE INFO HERE

SPORT LINE

Proven entry-level pellets for practice sessions

CLUB

Excellent results are easily within reach with this lightweight version of the smooth pellets. The delicate design ensures improved velocity.

- Available in 4.5 mm / .177 calibre
- Weight: 0.45 g
- 500-count round tin

500 **0,45g I 7.0gr**
Kal. 4,5mm Cal. .177

HOBBY

The balanced and reliable quality of the RWS HOBBY appeals to leisure shooters, in addition to their attractive price.

- Available in 4.5 mm / .177 and 5.5 mm / .22 calibre
- Weight: 0.45 g and 0.77 g
- 500-count round tin

500 **0,45g I 7.0gr**
Kal. 4,5mm Cal. .177

500 **0,77g I 11.9gr**
Kal. 5,5mm Cal. .22

TRAINING

The RWS TRAINING expands the Sport Line by adding a heavy version of the familiar club pellet in smooth design. It is a price-conscious practice variant with identical ballistic properties to the RWS R10 Match and Meisterkugeln in the same weight.

- Available in 4.5 mm / .177 calibre
- Weight: 0.53 g
- 500-count round tin

500 **0,53g I 8.2gr**
Kal. 4,5mm Cal. .177

Type	Item No.	Calibre mm	Pellet weight g	Pellet length mm	Single pack.	Sales pack.
CLUB	213 61 98	4.5	0.45	5.2	500	5000
HOBBY	213 64 06	4.5	0.45	5.3	500	5000
	213 64 30	5.5	0.77	6.4	500	2500
TRAINING	231 88 72	4.5	0.53	5.2	500	5000

Airgun pellets can be purchased without licence.

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

MORE INFO HERE

BASIC LINE

Shooting fun at a low price

DIABOLO BASIC

The RWS DIABOLO BASIC is well-suited to any airgun. Their accuracy and precision are absolutely flawless, and they satisfy all basic requirements at an extremely affordable price.

- Available in 4.5 mm / .177 calibre, weight 0.45 g / 7.0 gr
- Weight: 0.45 g
- 500-count round tin

500 0,45g I 7.0gr Kal. 4,5mm Cal. .177

Type	Item No.	Calibre mm	Pellet weight g	Pellet length mm	Single pack.	Sales pack.
DIABOLO BASIC	231 50 92	4.5	0.45	5.2	500	5000

RWS PELLET SAVER

Everyone has this problem: Pellet tins just cannot be transported securely once the sealing tape has been removed. The practical RWS Pellet Saver keeps the tins securely closed.

Now with an optimised fit for secure transport and easy replenishment.

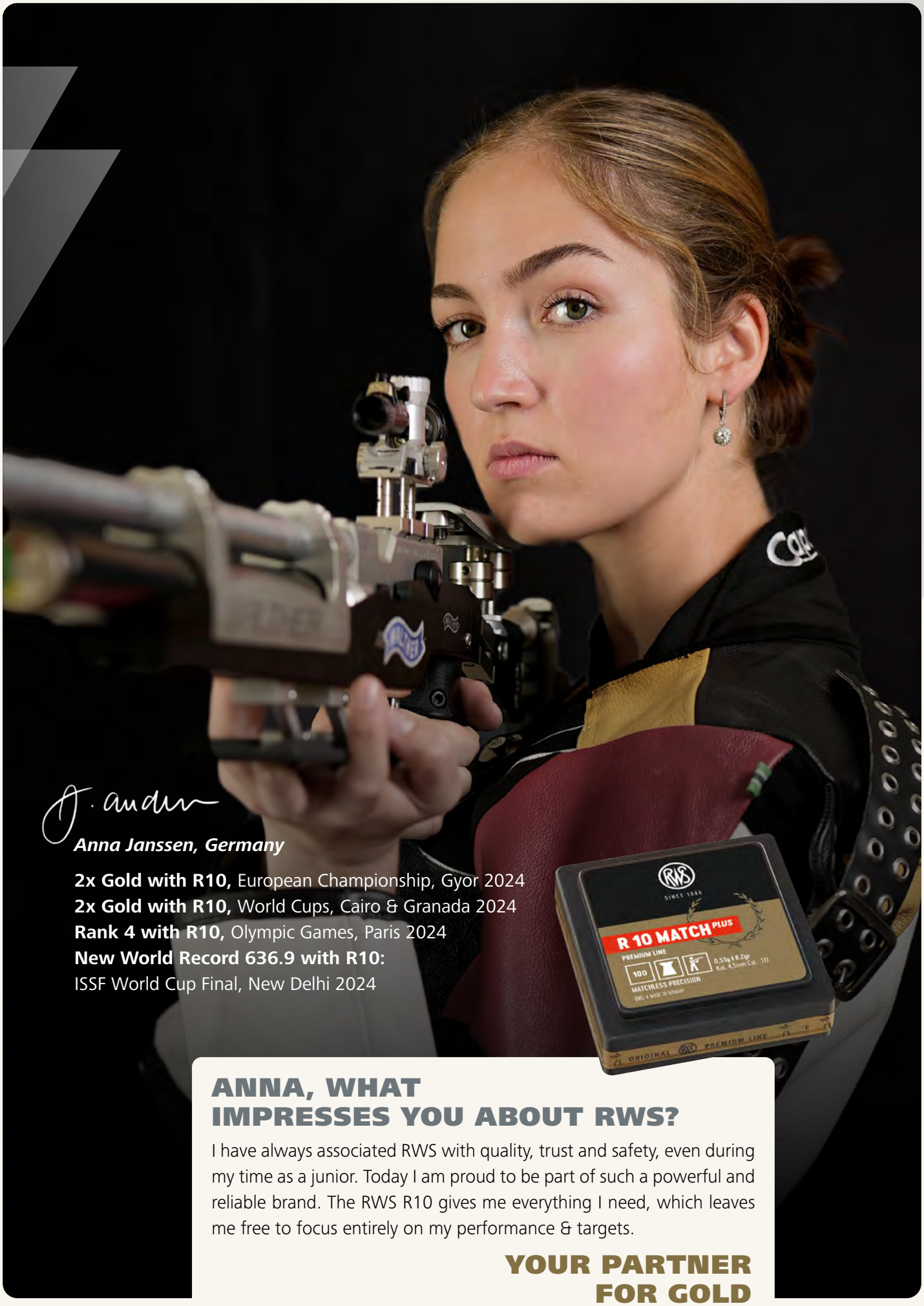
Item No.	Type
231 37 63	**RWS Pellet Saver**

For more airgun pellets, please see our listings in the GECO section of this catalogue.

RWS COMPETITION BOX

The RWS Competition Box has been specially developed for competition shooters. Simply pour approx. 100 pellets out of a traditional tin into the Competition Box, shake it briefly, and the pellets are optimally positioned for use. The airgun pellets can then be easily removed one at a time and afterwards reliably transported to avoid damage. The shooter also has an instant overview of the number of pellets that have already been fired. The Competition Box offers – in combination with the RWS R 10 match pellets – the best pre-requisite for excellent accuracy in competitive marksmanship.

Item No.	Type
231 12 48	**RWS Competition Box** (without content)



Anna Janssen, Germany

2x Gold with R10, European Championship, Gyor 2024
2x Gold with R10, World Cups, Cairo & Granada 2024
Rank 4 with R10, Olympic Games, Paris 2024
New World Record 636.9 with R10:
ISSF World Cup Final, New Delhi 2024

ANNA, WHAT IMPRESSES YOU ABOUT RWS?

I have always associated RWS with quality, trust and safety, even during my time as a junior. Today I am proud to be part of such a powerful and reliable brand. The RWS R10 gives me everything I need, which leaves me free to focus entirely on my performance & targets.

YOUR PARTNER FOR GOLD

40 YEARS TEST RANGE

TEST SHOOTING RANGE

For the perfect symbiosis of ammunition and gun

Success hinges on a perfect interaction between the ammunition and firearm. With our test range sport shooters find the ideal environment to match their competition firearm with a variety of ammunition batches.

Ideal conditions

There are five ranges in total, each equipped with autotargets and state-of-the-art electronic hit displays, where shooters can fire clamped weapons at distances of 10, 15, 25 and 50 m without being exposed to the elements. Trained specialists set up the tests and are always on hand to provide assistance and advice. Ammunition is already included in the reasonably priced entrance fee.

How can you use the test shooting range?

Ideally, the customer will come to the shooting range with his/her firearms and take part in the entire process. Booking an appointment prior to coming is mandatory.

Florian Schmidt looks forward to welcoming you

Appointments can be booked on:

Telefon: +49 911 79 30-156
E-mail: Florian.Schmidt@rws-tech.com
RWS Test Range
Kronacher Straße 63
90765 Fürth, Germany
www.rws-ammunition.com

TO THE TEST SHOOTING RANGE

You can test ammunition for the following weapons	Recommended ammunition Item No.	Type	Unit (minimum quantity)	Weight kg
RWS rimfire cartridges				
Small bore rifles .22 l.r.	213 41 95	**.22 l.r. R 100**	5,000	19
	213 41 87	**.22 l.r. R 50**	5,000	19
	213 42 33	**.22 l.r. Special Match**	5,000	19
Rapid fire, sport and free pistols .22 l.r.	213 41 87	**.22 l.r. R 50**	5,000	19
	213 42 33	**.22 l.r. Special Match**	5,000	19
	231 77 99	**.22 l.r. Pistol Match SR**	5,000	19
	241 40 37	**.22 lFB P25 Rapid Fire**	5.000	19
RWS airgun pellets				
Competition airguns 4.5 mm Rifle/pistol		**R 10 MATCH 0.53 g**	10,000 500 round tin	6
		R 10 MATCH HV 0.45 g	10,000 500 round tin	6

Warning – Fire or projection hazard. The information on the product label must always be followed.

WHERE EXCITEMENT STARTS

Innovative developments and growth have shaped the GECO brand since its foundation in 1887:
Originally a weapons and ammunition wholesaler, GECO quickly developed into a flourishing company. With almost 140 years of experience of experience and expertise, GECO today offers a modern and wide range of products for hunters and sport shooters worldwide. The maxim: high quality standards combined with an attractive value for money.
Our patron Genschow would probably be proud – and rightly so. His guiding principle of "quality products in the service of hunting and sport" remains firmly embedded in the **GECO brand DNA.** Or, as we put it: **WHERE EXCITEMENT STARTS.**

GECO-AMMUNITION.COM

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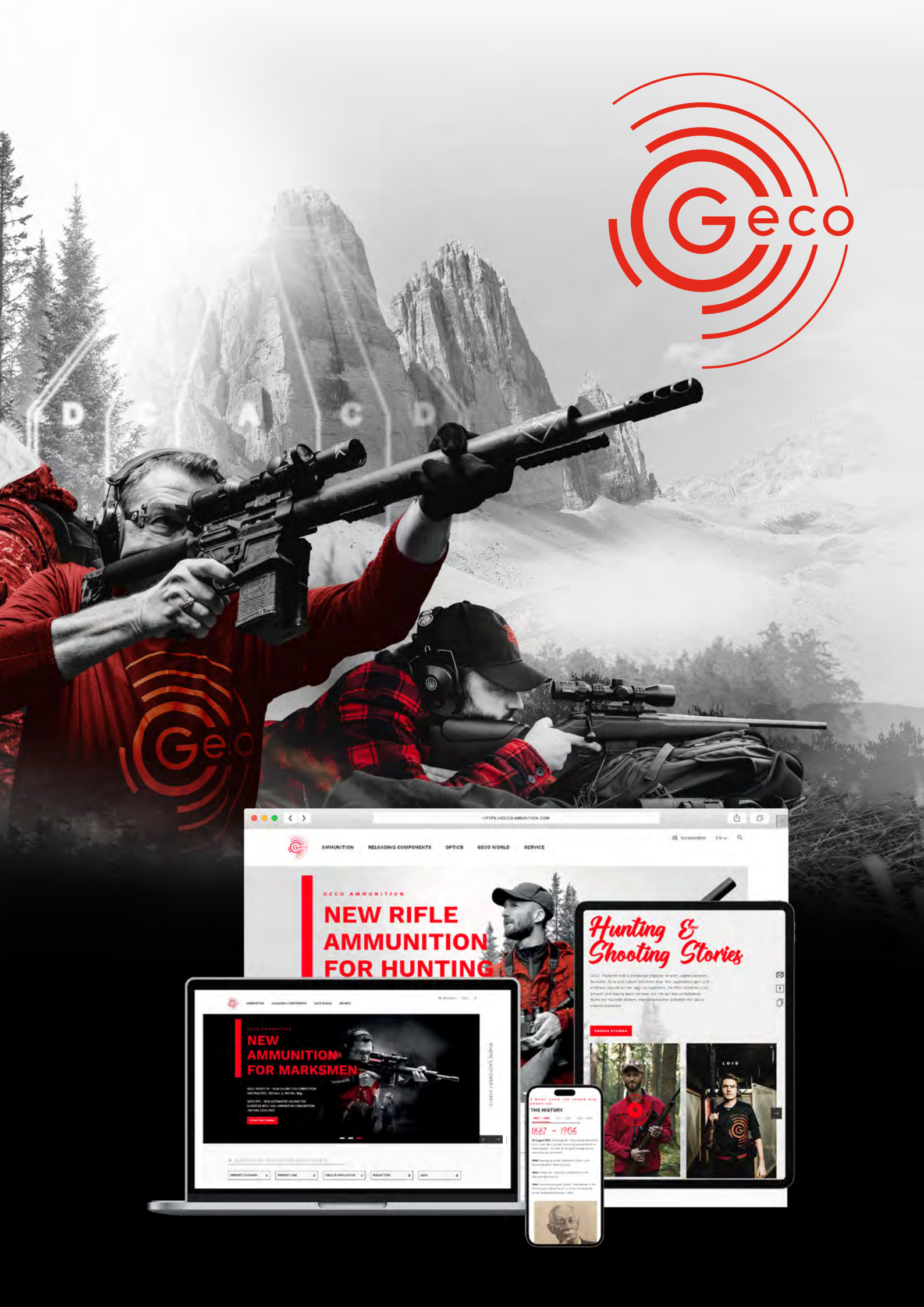
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THE FABULOUS FIVE
ALL YOU NEED FOR YOUR HUNT

Every hunt is different. Different requirements need tailored solutions. GECO offers five different bullet lines that guarantee maximumhunting success for quality and price-conscious hunters.

PLUS: THE POWERFUL with GECO Bonding technology - to protect the meat perfectly, even in heavier game.

EXPRESS: THE FAST with outstanding velocity for extreme accuracy, regardless of the distance.

STAR: THE DYNAMIC with high inherent accuracy for maximum penetration at all ranges.

ZERO: THE CLEVER with reliable response, superb knock-down effect - and absolutely lead-free!

SOFTPOINT: THE CLASSIC, the unbeatably versatile bullet - compatible with virtually any hunting scenario.

WHERE EXCITEMENT STARTS

geco-ammunition.com

Warning – Fire or projection hazard.
The information on the product label must always be followed.

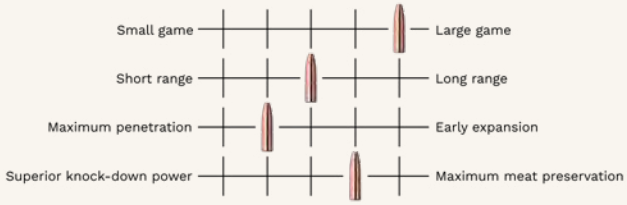
GECO has five different bullet lines for quality and price-conscious hunters to ensure they can select the ideal and most suitable rounds.
Not only do the powerful brand names of the bullet lines possess excellent recognition value, they also provide orientation and create transparency for successful use.
GECO PLUS is perfectly engineered for hunting bigger game.
GECO EXPRESS improves shooting at long ranges.
GECO SOFTPOINT is a real all-rounder and universally suitable for all kinds of game.
GECO ZERO is lead free and delivers an incredibly powerful knock-down effect.
The GECO STAR deformation bullet is also designed to achieve maximum penetration.

MORE INFO HERE

PLUS
THE POWERFUL BULLET

PLUS stands for deep penetration and less wasted meat, even when game is on the large side.

PERFORMANCE

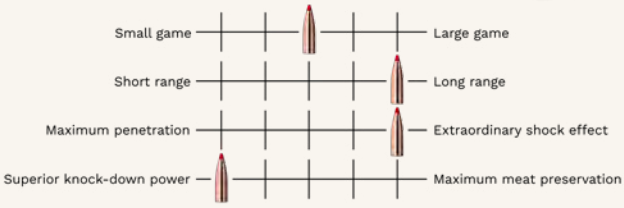


MORE INFO HERE

EXPRESS
THE FAST BULLET

The EXPRESS is suited to every field situation when accuracy and power at long range count.

PERFORMANCE



MORE INFO HERE

SOFTPOINT
THE CLASSIC BULLET

The SOFTPOINT has universal applications and is up to almost any situation.

PERFORMANCE

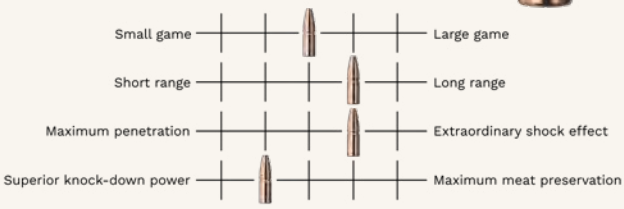
MORE INFO HERE

ZERO
THE CLEVER BULLET

The ZERO is a lead-free bullet with great accuracy and terminal effect – for all game.

LEAD FREE BULLET

PERFORMANCE



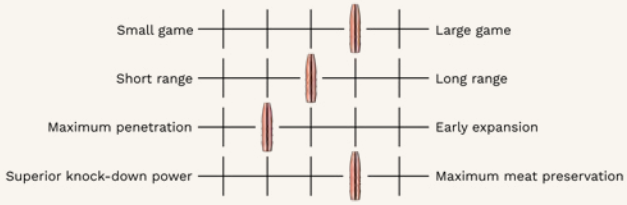
MORE INFO HERE

STAR
THE DYNAMIC BULLET

The STAR is a lead-free expanding bullet with maximum penetration and high retained weight.

LEAD FREE BULLET

PERFORMANCE



Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

EXPRESS THE FAST BULLET

	Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
NEW	243 41 11	**.222 Rem.**	3,6	56	600	0,219	925	784	1540	1106	178 m	20
	231 78 33	**.223 Rem.**	3,6	56	600	0,202	1010	848	1836	1294	192 m	20
	231 78 34	**.243 Win.**	4,9	76	600	0,305	1020	910	2549	2029	207 m	20
	241 96 37	**6,5 Creedmoor**	9,1	140	600	0,406	807	735	2963	2458	168 m	20
	241 96 38	**6,5 x 55 SE**	9,1	140	650	0,428	730	666	2425	2018	153 m	20
	231 78 36	**.270 Win.**	8,4	130	600	0,344	940	847	3711	3013	194 m	20
	231 78 43	**7 mm Rem. Mag.**	10,0	155	650	0,418	890	816	3961	3329	186 m	20
	231 78 40	**7 x 64**	10,0	155	600	0,418	880	806	3872	3248	184 m	20
	231 78 04	**.308 Win.**	10,7	165	600	0,404	825	752	3641	3025	171 m	20
	231 78 06	**.30-06 Springfield**	10,7	165	600	0,404	864	789	3994	3330	179 m	20
	231 78 08	**.300 Win. Mag.**	10,7	165	650	0,404	970	889	5034	4228	205 m	20
	242 11 08	**8 x 57 JS**	11,7	180	600	0.373	798	721	3725	3041	164 m	20
	242 11 10	**8 x 57 JRS**	11,7	180	600	0.367	754	678	3326	2689	156 m	20
	231 78 47	**9,3 x 62**	16,5	255	600	0,398	760	689	4765	3916	158 m	20

ZERO THE CLEVER BULLET

	Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
LEAD FREE BULLET	231 88 17	**7 x 57**	8,2	127	600	0,274	870	760	3103	2368	173 m	20
LEAD FREE BULLET	231 88 18	**7 x 57 R**	8,2	127	600	0,274	820	714	2757	2090	163 m	20
LEAD FREE BULLET	231 88 68	**7 mm Rem. Mag.**	8,2	127	650	0,274	980	861	3938	3039	197 m	20
LEAD FREE BULLET	231 88 19	**7 x 64**	8,2	127	600	0,274	940	824	3623	2784	188 m	20
LEAD FREE BULLET	231 88 20	**7 x 65 R**	8,2	127	600	0,274	890	778	3248	2482	177 m	20
LEAD FREE BULLET	231 88 23	**.308 Win.**	8,8	136	600	0,229	870	739	3330	2403	168 m	20
LEAD FREE BULLET	231 88 21	**.30-06 Springfield**	8,8	136	600	0,229	920	785	3724	2711	178 m	20
LEAD FREE BULLET	231 88 22	**.300 Win. Mag.**	8,8	136	650	0,229	1010	866	4488	3300	197 m	20
LEAD FREE BULLET	231 89 47	**8 x 57 JS**	9,0	139	600	0,225	900	760	3645	2599	173 m	20
LEAD FREE BULLET	231 89 48	**8 x 57 JRS**	9,0	139	600	0,225	850	712	3251	2281	163 m	20
LEAD FREE BULLET	231 89 50	**9,3 x 62**	12,2	188	600	0,241	870	746	4504	3311	170 m	20
LEAD FREE BULLET	231 89 51	**9,3 x 74 R**	12,2	188	600	0,241	825	705	4050	2957	161 m	20

PLUS THE POWERFUL BULLET

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
231 78 39	**6,5 x 55 SE**	10,1	156	600	0,308	750	660	2841	2200	152 m	20
231 78 37	**.270 Win.**	9,7	150	600	0,316	850	755	3504	2765	172 m	20
231 78 44	**7 mm Rem. Mag.**	11,0	170	650	0,375	866	785	4125	3389	178 m	20
231 78 41	**7 x 64**	11,0	170	600	0,375	830	751	3789	3102	171 m	20
231 78 42	**7 x 65 R**	11,0	170	600	0,375	810	732	3609	2947	167 m	20
231 78 05	**.308 Win.**	11,0	170	600	0,274	780	677	3346	2521	156 m	20
231 78 07	**.30-06 Springfield**	11,0	170	600	0,274	835	728	3835	2915	166 m	20
231 78 09	**.300 Win. Mag.**	11,0	170	650	0,274	940	824	4860	3734	188 m	20
231 78 45	**8 x 57 JS**	12,7	196	600	0,346	750	670	3572	2851	154 m	20
231 78 46	**8 x 57 JRS**	12,7	196	600	0,346	710	632	3201	2536	147 m	20
231 78 48	**9,3 x 62**	16,5	255	600	0,335	740	658	4518	3572	152 m	20
231 79 44	**9,3 x 74 R**	16,5	255	600	0,335	730	648	4396	3464	150 m	20

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

STAR THE DYNAMIC BULLET

	Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
NEW	243 05 80	**6,5 Creedmoor**	7,8	120	600	0,255	879	761	3013	2259	173 m	20
LEAD FREE BULLET	242 89 85	**.270 Win.**	8,4	130	600	0,227	910	775	3478	2523	176 m	20
LEAD FREE BULLET	242 09 77	**7 x 64**	9,1	140	650	0,222	928	788	3918	2825	178 m	20
LEAD FREE BULLET	241 38 33	**.308 Win.**	10,7	165	600	0,388	783	709	3280	2689	162 m	20
LEAD FREE BULLET	241 38 35	**.30-06 Springfield**	10,7	165	600	0,397	824	750	3633	3009	171 m	20
LEAD FREE BULLET	241 38 36	**.300 Win. Mag.**	10,7	165	650	0,387	921	839	4538	3766	193 m	20
LEAD FREE BULLET	242 47 29	**8 x 57 JS**	10,4	160	600	0.225	816	703	3462	2570	160 m	20
LEAD FREE BULLET	242 47 30	**8 x 57 JRS**	10,4	160	600	0.251	836	719	3634	2688	164 m	20
LEAD FREE BULLET	242 61 17	**9,3 x 62**	16,2	250	600	0,237	738	624	4412	3154	146 m	20

SOFTPOINT THE CLASSIC BULLET

Item No.	Bullet	Weight g	Weight gr	Barrel Length mm	BC-Value 1)	Velocity – m/sec V_0	Velocity – m/sec V_{100}	Energy joules E_0	Energy joules E_{100}	RZR 3)	Ctg/ box
241 34 70	**.223 Rem.**	3,4	53	600	0,237	980	841	1633	1203	185 m	20
212 34 01	**.243 Win.**	6,8	105	600	0,335	880	789	2633	2117	179 m	20
231 78 22	**.270 Win.**	9,1	140	600	0,247	910	785	3768	2804	178 m	20
231 85 61	**7 x 57**	10,7	165	600	0,360	800	720	3424	2773	164 m	20
212 33 55	**7 x 57 R**	10,7	165	600	0,360	750	673	3009	2423	154 m	20
211 75 84	**.280 Rem.**	10,7	165	600	0,360	830	748	3686	2993	170 m	20
212 33 12	**7 x 64**	10,7	165	600	0,360	840	757	3775	3066	172 m	20
212 26 85	**7 x 65 R**	10,7	165	600	0,360	800	720	3424	2773	164 m	20
212 34 28	**.308 Win.**	11,0	170	600	0,305	790	696	3433	2664	159 m	20
212 33 20	**.30-06 Springfield**	11,0	170	600	0,305	840	743	3881	3036	169 m	20
211 75 76	**.300 Win. Mag.**	11,0	170	650	0,305	950	845	4964	3927	193 m	20
212 33 39	**8 x 57 JS**	12,0	185	600	0,245	790	674	3745	2726	155 m	20
212 33 98	**8 x 57 JRS**	12,0	185	600	0,245	760	647	3466	2512	150 m	20
231 18 42	**9,3 x 62**	16,5	255	600	0,277	760	660	4765	3594	152 m	20
212 33 47	**9,3 x 74 R**	16,5	255	600	0,277	740	641	4518	3390	149 m	20

THE FABULOUS FIVE

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SHOOTING STARS
FIRST CHOICE FOR SHOOTING DISCIPLINES

GECO Target HP product line guarantees excellent accuracy and is a fabulous companion at longer distances. It is therefore ideally suited to match play and practice.

GECO DTX's great value for money in the popular calibres .223 Rem. and .308 Win. makes it a well-balanced practice cartridge – of course in proven GECO quality. GECO DTX is designed for shooters who use a lot of ammunition and is particularly suitable for simple training.

DTX .308 Win. is lead-free – ideal for cost-efficient training or use on running boar targets at the shooting cinema!

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WHERE EXCITEMENT STARTS

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GECO sporting ammunition must not be used for hunting purposes!

Warning – Fire or projection hazard.
The information on the product label must always be followed.

MODERN. VERSATILE. GECO –

made for ambitious sport shooters.

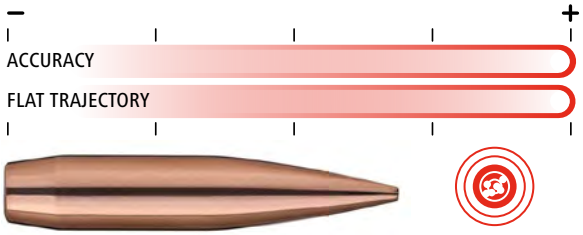
TARGET HP

THE LONG-RANGE BULLET

GECO TARGET HP product line guarantees excellent accuracy and is a fabulous companion at longer distances. It is therefore ideally suited to match play and practice.

MORE INFO HERE

PERFORMANCE



Caliber Item-No.	Weight g gr	Barrel Length mm BC-Value 1)	V 2) E	0 m	100 m	⊕ RZR 3)	Ctg/ box
.223 Rem.	3,4	600	V[m/s]	960	793	⊕ 100 m	50
242 93 44	52	0,195	E[J]	1567	1069	GEE 179 m	
6,5 Creedmoor	8,4	600	V[m/s]	859	803	⊕ 100 m	50
243 41 12	130	0,548	E[J]	3108	2716	GEE 183 m	
6,5 x 55 SE	8,4	600	V[m/s]	820	766	⊕ 100 m	50
242 15 10	130	0,548	E[J]	2832	2472	GEE 174 m	
.308 WIN.	10,9	600	V[m/s]	760	694	⊕ 100 m	50
242 68 21	168	0,427	E[J]	3148	2625	GEE 159 m	
.300 Win. Mag.	12,3	650	V[m/s]	825	757	⊕ 100 m	50
242 92 39	190	0,432	E[J]	4186	3524	GEE 172 m	

DTX

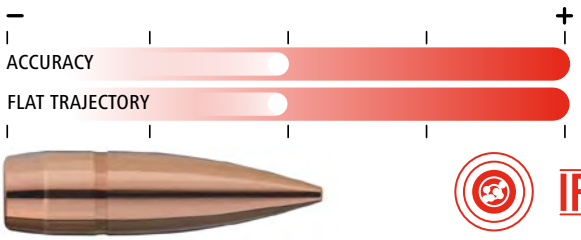
THE TRAINING BULLET

GECO DTX's great value for money in the popular calibres .223 Rem. and .308 Win. makes it a well-balanced practice cartridge – of course in proven GECO quality.
GECO DTX is designed for shooters who use a lot of ammunition and is particularly suitable for simple training.

MORE INFO HERE

LEAD FREE BULLET DTX .308 Win. is lead-free!

PERFORMANCE



Caliber Item-No.	Weight g gr	Barrel Length mm BC-Value 1)	V 2) E	0 m	100 m	⊕ RZR 3)	Ctg/ box
.223 Rem.	3,6	600	V[m/s]	963	856	⊕ 100 m	50
242 38 05	55	0,302	E[J]	1651	1304	GEE 197 m	
.308 Win.	7,0	600	V[m/s]	934	811	⊕ 100 m	50
242 64 92	108	0,254	E[J]	3053	2302	GEE 185 m	

LEAD FREE BULLET

1) BC-Value = Ballistic coefficient 2) V = Velocity, E = Energy 3) RZR = Recommended Zero Range

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

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PISTOLS & REVOLVER
THE VARIETY FOR HANDGUNS

Experience the sport of shooting with handgun cartridges from GECO! Our diverse range has been constantly modernized and adapted to the needs of professionals and enthusiasts.

Whether static or dynamic shooting, hunting or self-defense, we have the perfect cartridge and the optimum solution for the modern shooter. Opt for style, reliability and maximum performance. Discover the selection that will take your shooting experienceto the next level!

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ACTION EXTREME

Handgun Ammunition with unparalleled stopping power. The bullet shows controlled mushrooming and achieves outstanding penetration. The terminal performance results in complete energy transfer and excellent stopping power. Shooters can always depend on the new GECO Action Extreme.

HEXAGON

Our hollow point Hexagon bullet is primarily designed to deliver top accuracy and any expansion is seen as merely coincidental. This non-expanding bullet unites the advantages of a hollow-point design with a sealed bullet base for optimal accuracy.

JACKETED HOLLOW POINT

The hollow point bullet is the perfect choice when absolute accuracy is a must. Top shooters have relied upon this bullet style for years.

FMJ

The full metal jacket bullet may be economically produced due to its simple construction. It is especially interesting for the shooter on an intense training programme.

ENCAPSULATED FMJ

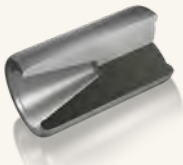
This is a further development of the standard FMJ bullet and features a sealed bullet base. This bullet stands out with reduced smoke and noxious emissions, making it particularly suitable for use in indoor ranges.

LEAD ROUND NOSE

The traditional lead round nose bullet gives an excellent fit to the rifling and protects the barrel by reducing bore friction.

COPPER-PLATED LEAD ROUND NOSE

Adds to the advantages of the lead round nose bullet by reducing smoke and noxious emissions.



WAD CUTTER

The wadcutter bullet's shoulder stabilisation gives excellent accuracy even at very low velocities.

Health issues can arise due to lead exposure for both the shooter and range personnel. Thanks to the lead-free GreenFire primer technology, used for years in NATO-specification ammunition, lead can no longer contaminate the atmosphere around the shooter. Additionally, the sealed bullet base keeps lead particles from being released.

GECO - REVOLVER CARTRIDGES

Item No.	Calibre	Bullet	Bullet weight g	Bullet weight gr	Primer	Barrel Length (mm)*	Velocity (m/sec) V_0	V_{10}	V_{25}	V_{50}	Energy (Joules) E_0	E_{10}	E_{25}	E_{50}	Ctg/ box
212 76 01	**.32 S&W long WC**	Wad Cutter	6.5	100	Anvil	150	222	215	205	190	160	150	137	117	50
231 77 16	**.38 Special**	Full Metal Jacket Flat Nose	10.2	158	Anvil	150	295	287	281	278	435	421	401	373	50
231 77 17	**.38 Special**	Jacketed Hollow Point	10.2	158	Anvil	150	295	285	273	255	444	415	379	331	50
231 77 18	**.38 Special**	Lead Round-Nose	10.2	158	Anvil	150	275	269	263	260	386	369	353	345	50
231 91 00	**.38 Special**	Lead Round-Nose. copper-plated	10.2	158	GreenFire Technology	150	275	269	263	260	386	369	353	345	50
231 75 36	**.38 Special WC**	Wad Cutter	9.6	146	Anvil	150	265	255	241	230	337	311	278	233	50
231 77 20	**.357 Magnum**	Full Metal Jacket Flat Nose	10.2	158	Anvil	150	395	386	374	354	796	761	713	638	50
231 77 21	**.357 Magnum**	Jacketed Hollow Point	10.2	158	Anvil	150	395	381	363	337	796	741	672	581	50
231 91 17	**.357 Magnum**	HEXAGON	11.7	180	GreenFire Technology	150	340	323	309	286	676	610	558	479	50
240 29 31	**.44 Rem. Mag.**	Full Metal Jacket Flat Nose	14.9	230	Anvil	150	368	362	354	342	1009	979	936	873	50
240 81 24	**.44 Rem. Mag.**	HEXAGON	19.4	300	Anvil	150	277	275	270	267	744	734	707	692	50

GECO - PISTOL CARTRIDGES

Item No.	Calibre	Bullet	Bullet weight g	Bullet weight gr	Primer	Barrel Length (mm)*	Velocity (m/sec) V_0	V_{10}	V_{25}	V_{50}	Energy (Joules) E_0	E_{10}	E_{25}	E_{50}	Ctg/ box
212 32 07	**6.35 Browning**	Full Metal Jacket	3.2	49	Anvil	60	208	205	201	193	69	67	65	60	50
231 77 03	**7.65 Browning**	Full Metal Jacket	4.75	73	Anvil	150	300	294	285	273	214	205	194	177	50
241 69 97	**9mm Browning short**	ACTION EXTREME	5.5	85	Anvil	150	390	378	360	336	418	394	356	310	20
231 77 05	**9mm Browning short**	Full Metal Jacket	6.15	95	Anvil	150	300	294	287	276	277	266	253	234	50
231 85 55	**9mm Makarov**	Full Metal Jacket	6.15	95	Anvil	150	310	304	296	283	288	277	263	240	50

* CIP-proved test-barrel

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

Item No.	Calibre	Bullet	Bullet weight g	Bullet weight gr	Primer	Barrel Length (mm) *	Velocity (m/sec) V_0	V_{10}	V_{25}	V_{50}	Energy (Joules) E_0	E_{10}	E_{25}	E_{50}	Ctg/ box
240 81 23	**9mm Luger**	ACTION EXTREME	7.0	108	Anvil	150	400	391	377	356	560	535	497	444	20
231 86 29	**9mm Luger**	Full Metal Jacket Round-Nose	8.0	124	Anvil	125	360	350	337	319	518	490	454	407	50
243 35 46	**9mm Luger**	Encapsulated Full Metal Jacket	8.0	124	GreenFire Technology	125	360	351	340	325	518	493	462	423	50
231 81 95	**9mm Luger**	Lead Round-Nose, copper-plated	8.0	124	GreenFire Technology	125	360	350	337	319	518	490	454	407	50
243 14 35 MADE IN GERMANY	**9mm Luger**	**U**ltra **T**arget **H**ollow **P**oint	8.0	124	Amboss	150	362	355	344	330	524	503	475	435	50
243 35 32 MADE IN GERMANY	**9mm Luger**	HEXAGON	8.0	124	GreenFire Technology	150	350	341	328	311	490	465	430	387	50
231 77 07	**9mm Luger**	Jacketed Hollow Point	7.5	115	Anvil	150	370	355	335	319	513	472	422	407	50
240 29 32	**9mm Luger**	Jacketed Hollow Point	8.0	124	GreenFire Technology	150	362	355	344	330	524	503	475	435	20
231 77 08	**9mm Luger**	Full Metal Jacket Flat Nose	10.0	154	Anvil	150	283	278	270	259	400	386	366	336	50
231 77 11	**.38 Super Auto**	Full Metal Jacket	8.0	124	Anvil	150	430	411	385	348	740	675	591	485	50
242 04 51	**.40 S&W**	ACTION EXTREME	10.0	155	Anvil	150	331	326	319	308	548	532	509	474	20
240 33 52	**.40 S&W**	Lead Round Nose. copper-plated	10.7	165	GreenFire Technology	150	353	348	340	329	667	647	619	579	50
231 77 12	**.40 S&W**	Full Metal Jacket Flat Nose	11.7	180	Anvil	150	310	306	301	292	562	548	530	497	50
242 12 09	**.45 Auto**	ACTION EXTREME	11.3	175	Anvil	150	321	316	309	299	584	567	541	507	20
240 44 64	**.45 Auto**	HEXAGON	13.0	200	Anvil	150	261	260	258	254	441	437	431	418	50
231 77 14	**.45 Auto**	Full Metal Jacket	14.9	230	Anvil	150	260	256	250	240	503	488	466	429	50
240 30 90	**.45 Auto**	Lead Round Nose. copper-plated	14.9	230	GreenFire Technology	150	261	259	257	253	508	501	492	476	50
231 77 15	**.45 Auto**	Jacketed Hollow Point	14.9	230	Anvil	150	260	256	250	240	503	488	466	429	50

* CIP-proved test-barrel

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

RIMFIRE CARTRIDGES

RIFLE & SEMI-AUTO

- Reliable accuracy and performance at a favourable price
- All-purpose cartridges
- GECO RIFLE: Reliable function in all manual loading firearms
- GECO SEMI-AUTO: Optimised for semi-automatic rifles and pistols

Item No.	Calibre	Type	Bullet	Weight	Barrel length	Velocity m/sec			Energy joules			Point of impact in cm with scope mounted 5cm above bore axis					
				g	mm	V_0	V_{50}	V_{100}	E_0	E_{50}	E_{100}	Sighting-in distance	25 m	50 m	75 m	100 m	Ctg/box
213 25 40	.22 lfB	**Rifle**	BR	2.6	650	330	300	280	142	117	102	50 m	0.6	⊕	-7.4	-22.1	4.60
231 85 99	.22 lfB	**Semi-Auto**	BR	2.6	650	350	315	294	159	129	112	50 m	0.3	⊕	-6.5	-19.5	4.60

AIRGUN PELLETS

DIABOLO

It is easy to discover the joy of shooting when they start out with an airgun. Even old hands are enchanted with the level of accuracy attainable in this shooting sport. The GECO DIABOLO has been specially developed for intensive shooters. Those who shoot a lot need a precise pellet at a favourable price. The standardised manufacturing steps used to make these smooth-skirted pellets guarantee the a high degree of accuracy at a very low price.

- High precision
- Consistently high quality
- For intensive shooting sessions

SUPERPOINT

The GECO SUPERPOINT is a smooth-skirted airgun pellet with a conical point for high impact and deep penetration. It is suitable for silhouette shooting as well as for small pest control. The optimal centre of balance makes for very good accuracy at a favourable price.

- High penetration
- Optimal weight distribution
- Very good accuracy

Item No.	Type	Calibre mm	Weight g	Length mm	Single pack.	Sales pack.
213 74 53	**DIABOLO**	4.5	0.45	5.2	500	5000
213 67 40	**SUPERPOINT**	4.5	0.50	6.9	500	5000

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RWS RIMFIRE CARTRIDGES

	Product	Item No.	Calibre/Use	Ctg./box
	Without ball	213 16 41	4 mm short	100
	With No. 7 ball	213 16 76	4 mm short	100
	Without ball	213 16 68	4 mm long	100
	Plus without ball	231 76 96	4 mm long	100
	With No. 7 ball	213 16 84	4 mm long	100

RWS FLOBERT CARTRIDGES

	Flobert Ball Bullet BB	231 93 55	6 mm	150
	Flobert Conical Bullet CB	231 93 56	6 mm	150
	Flobert Ball Bullet BB	213 09 98	9 mm	50
	Flobert Conical Bullet CB	213 10 05	9 mm	50
	Flobert Double Shot	213 20 95	9 mm 1.9 mm No. 10	50

RWS LIVESTOCK STUN BLANKS

	for small livestock	*243 06 67	9x17 mm green	50
	for large livestock	*243 06 65	9x17 mm yellow	50
	for bulls and oxen	*243 06 66	9x17 mm blue	50
	for heaviest livestock	*243 06 64	9x17 mm red	50

Warning – Fire or projection hazard.
The information on the product label must always be followed.

	Item No.	Calibre/Use	Ctg./box
GECO BLANK CARTRIDGES			
	*231 86 31	**6 mm Flobert Blank**	100
	*231 86 30	**.22 lang Blank**	50
	*231 73 19	**8 mm Blank**	50
	*243 47 23	**9 mm P.A. Blank**	50
	*243 47 22	**9 mm R Blank**	50
	*231 86 38	**9 mm R Blank (BP-RK)**	50
GECO PLASTIC BLANK / DUMMY CARTRIDGES			
	*231 76 08	**9 mm Luger** Dummy	50

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PREMIUM QUALITY STARTS WITH PREMIUM COMPONENTS

There are plenty of reasons for choosing the RWS Reloading and Components offer:

- Widest variety of bullet designs in the world
- Best brass (cases) for dimensional accuracy, safety and reloadability
- High quality primers for a guaranteed ignition
- In handy packaging for attractive prices
- RWS premium quality guaranteed

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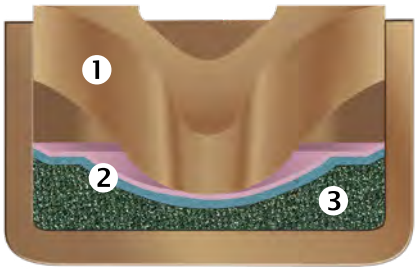
RELOADING

The ammunition counts

Handloading or reloading, the 'custom making' of their own cartridges offers both game and target shooters completely new possibilities. Alone the feeling of adjusting the cartridge exactly to their own needs by using first-class components is already a big thing for many. Apart from that, shooting becomes cheaper and the self-loader makes valuable experience with regard to ammunition and weapon.

Item No.	Primer-No.	Ø mm	Type	Suitability	Ignition	Ctg./box	Sales pack.
RWS-ANVIL PRIMERS SINOXID (in slide-out packages)							
242 43 80	**4031**	**4.45**	small pistols	6.35; 7.65; 9 mm Luger; .32 S&W long; .38 S&W; .38 Special; .40 S&W; .357 Mag.	Boxer	100	1000
242 43 85	**4047**	**4.45**	small pistols, Magnum	9 mm Luger; .32 S&W long; .38 Special; .40 S&W; .357 Mag.	Boxer	100	1000
242 43 82	**5337**	**5.33**	small pistols	.45 Auto; .45 Colt; .44-40; .44 Mag.; .41 Mag.	Boxer	100	1000
242 43 81	**4033**	**4.45**	small rifle	.22 Hornet; .222 Rem.; 5.6 x 50 5.6 x 50 R; .30 Carbine; .223	Boxer	100	1000
242 43 83	**5341**	**5.33**	large rifle	5.6 x 52 R; 5.6 x 57; .243 Win.; 6.5 x 57; 7 x 57 R; 7 x 64; 8 x 57 IS; .404	Boxer	100	1000
242 43 84	**5333**	**5.33**	large rifle cartridges, Magnum	6.5 x 68; 7 x 64; 7 mm Rem.Mag.; 8 x 68 S	Boxer	100	GreenFire Technology
RWS-ANVIL PRIMERS - LEAD FREE (in slide-out packages)							
242 43 86	**4066**	**4.45**	small pistols	6.35; 7.65; 9 mm Luger; .40 S&W, .32 S&W long; .38 S&W; .38 Special; .357 Mag.	Boxer	100	1000
RWS PERCUSSION CAPS FOR MUZZLE LOADERS SINOXID (in tins)							
231 93 54	**1075**	**4.47**	ribbed	muzzle-loader	Muzzle loader	250	2500
231 93 53	**1075**	**4.47**	ribbed plus (heightened)	muzzle-loader	Muzzle loader	250	2500
210 38 93	**1218**	**5.90**		firing hammer	Muzzle loader	200	1000
210 52 76	**1081**	**6.12**		muzzle-loader	Muzzle loader	200	1000
RWS-PRIMER SINOXID (in slide-out packages)							
210 16 88	**7002**	**5.68**	ignition VI	shotgun cartridges	Boxer	100	1000

These products can be purchased without licence.



Schematic sectional view:

1 Anvil 2 lacquered coating 3 priming material

THREE.... TWO.... ONE.... IGNITION

RWS primers are manufactured in a modern advanced production system and are subject to demanding quality control tests. The production is done in the order of punching, cup drawing, priming compound fill, drying and compression as well as pressing in of the anvil. It is accompanied by integrated automatic quality inspections. With the latest optoelectronic testing equipment the deviations in the construction and dimensional accuracy are checked. The priming sensitivity of our primers is adjusted in a way that the ignition is caused with a 100 % certainty at a sufficiently deep and central impact of the firing pin of the weapon.

Warning – Fire or projection hazard. The information on the product label must always be followed.

CASES

New practical packaging – new attractive prices

The case is the heart of the cartridge
Dimensional accuracy, safety and reloadability are only a few of the criteria that the conscientious reloader should demand from a case in order to achieve maximum performance. RWS cases offer all that and more. The tightest of tolerances, constant quality assurance during manufacture and the highest expectations from ourselves make RWS cases the best in the world. This is reflected in the large number of times a case can be reloaded. With RWS cases, reloading is not only fun but saves money as well.

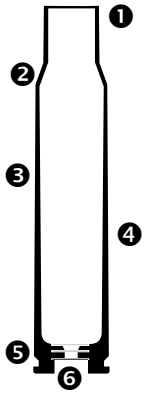
More comfort for reloaders
The premium quality of RWS cases is not only evident in the product itself but is also mirrored in its new packaging.

The advantages of our new packaging at a glance:

❶ Cardboard boxes with sliding drawers
❷ Easier access to the cases, even when boxes are stacked atop one another
❸ Product is protected by a perforated seal
❹ Two fields for recording current load data
❺ Caliber designation is visible even when boxes are stacked atop one another
❻ Ruler with metric (cm) and Imperial (inch) scales
❼ Table with conversion factors for converting metric data to Imperial data and vice versa

The advantages of RWS cases at a glance:

❶ Easy and exact recalibration through soft brass at the case mouth
❷ Perfect sealing and fit into the chamber due to flexible brass material
❸ Maximum re-usability with consistent performance thanks to highest demands on raw material and an optimized forming and annealing process
❹ Best precision of the cartridge as the lowest wall thickness tolerances allow consistent loading
❺ Highest safety and reliable function through very hard brass at the base
❻ Easy multiple priming possible due to the hard and undeformable material at the primer hole



CASES

Rifle cartridge cases must withstand extreme pressures of up to 7,000 bar and experts consider them to be the life insurance of the shooter. To maintain the highest levels of quality and safety we have developed a series of demanding quality control tests. At the beginning of the production process samples are taken from every batch, loaded and exposed to excessive stress tests:

- With 10 % overpressure in specially prepared test barrels with partially inadmissible headspaces of 0.2 mm and 0.4 mm. To simulate rifles that are still being used although possibly shot out.
- With 30 % overpressure in test barrels that are made according to CIP specifications.

A case that passes this quality control is of special format. It is a RWS.

Cup | 1st draw | 2nd draw | Cutting | Prepressing | Head pressing | Necking and perforating | Turning of rim and length

RWS RIFLE CASES FOR BOXER PRIMERS

Item No.	Calibre	Cases/box
241 27 01	**.222 Rem.**	200
241 27 02	**.223 Rem.**	200
243 19 82	**5,6 x 52 R**	100
243 19 83	**5,6 x 50 R MAG.**	100
243 07 30	**6,5 Creedmoor**	100
241 23 55	**6,5 x 55 SE**	100
241 23 54	**6,5 x 57**	100
241 23 56	**6,5 x 57 R**	100
241 23 70	**.243 Win.**	100
241 23 71	**.270 Win.**	100
241 26 99	**7 x 57**	100
241 27 00	**7 x 57 R**	100

Item No.	Calibre	Cases/box
241 23 75	**7 x 64**	100
241 23 76	**7 x 65 R**	100
243 27 45	**7 MM REM. Mag.**	100
241 26 97	**.30-06 Springfield**	100
241 69 93	**.30-06 Springfield (Nickel)**	100
241 23 72	**.308 Win.**	100
241 69 94	**.308 Win. (Nickel)**	100
241 23 78	**8 x 57 JS**	100
241 23 79	**8 x 57 JRS**	100
241 23 82	**9,3 x 62**	100

RIFLE CARTRIDGE BULLETS

With more than ten different game bullets and various others for military, police and sporting purposes, RWS is sure to have the widest range of bullets available. RWS use the most modern production methods to ensure highest dimensional stability and a flawless surface structure. Only bullets that comply with the strict internal RWS specifications arrive at the gun dealers.

New practical packaging
RWS premium bullets are now available in new packaging – for even more comfort when reloading!

The advantages of our new packaging at a glance:

1. Cardboard boxes with sliding drawers
2. Easier access to the bullets, even when boxes are stacked atop one another
3. Product is protected by a perforated seal
4. All important data (bullet, caliber, bullet weight) are visible even when boxes are stacked atop one another

RIFLE CARTRIDGE BULLETS FOR HUNTING

CALIBRE 5.6 MM

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/ box
	214 57 82	**MJ**	3.0	46	.224	100
	214 68 43	**MJ**	3.0	46	.224	1000
	214 59 60	**TMS**	3,6	55	.224	100
	214 57 90	**TMS**	4.1	63	.224	100

These products can be purchased without licence.

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/ box
	214 62 31	**KS**	4.8	74	.224	50
	214 56 42	**TMS**	4.6	71	.228	50

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

CALIBRE 6.5 MM

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/ box
GREEN	240 74 46	**EVO GREEN**	6,0	93	.264	50
GREEN NEW	243 41 15	**HIT**	7,8	120	.264	50
	214 64 60	**KS**	8,2	127	.264	50
	231 14 63	**DK**	9,1	140	.264	50
	242 37 41	**SPEED TIP PRO**	9,1	140	.264	50

CALIBRE 7 MM

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/ box
	214 62 90	**KS**	8,0	123	.284	50
GREEN	231 85 20	**EVO GREEN**	8,2	127	.284	50
GREEN NEW	243 41 16	**HIT**	8,4	130	.284	50
	241 10 37	**SPEED TIP PRO**	9,7	150	.284	50
	231 59 60	**EVO**	10,3	159	.284	50
	214 62 58	**KS**	10,5	162	.284	50
	214 55 29	**ID Classic**	10,5	162	.284	50
	214 55 37	**ID Classic**	11,5	177	.284	50

CALIBRE .270

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/ box
GREEN	241 69 60	**EVO GREEN**	6,2	96	.277	50
	241 69 67	**SPEED TIP PRO**	9,1	140	.277	50
	241 69 59	**EVO**	10,0	154	.277	50

CALIBRE 7.62 MM / .30

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/ box
GREEN	241 81 19	**EVO GREEN**	9,0	139	.308	50
GREEN	242 27 91	**HIT**	9,7	150	.308	50
	214 63 04	**KS**	9,7	150	.308	50
	214 54 80	**ID Classic**	9,7	150	.308	50
GREEN	242 68 74	**HIT**	10,7	165	.308	50
	241 10 35	**SPEED TIP PRO**	10,7	165	.308	50
	214 63 71	**KS**	10,7	165	.308	50
	214 60 45	**DK**	10,7	165	.308	50
	214 54 99	**UNI Classic**	11,7	180	.308	50
	231 59 59	**EVO**	11,9	184	.308	50

These products can be purchased without licence.

CALIBRE 8 MM S

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/-box.
	231 85 22	**EVO GREEN**	9,0	139	.323	50
	242 68 76	**HIT**	10,4	160	.323	50
	241 69 62	**SPEED TIP PRO**	11,7	180	.323	50
	214 64 44	**KS**	11,7	180	.323	50
	214 55 10	**ID Classic**	12,8	198	.323	50
	231 74 11	**EVO**	13,0	200	.323	50

CALIBRE 8.6 MM

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/-box.
	241 10 38	**SPEED TIP PRO**	16,2	250	.338	50

CALIBRE 9.3 MM

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/-box.
	231 85 23	**EVO GREEN**	11,9	184	.366	50
	214 60 02	**DK**	14,6	225	.366	50
	214 64 52	**KS**	16,0	247	.366	50
	242 68 78	**HIT**	16,2	250	.366	50
	214 57 74	**TMR**	18,5	285	.366	50
	231 74 12	**EVO**	18,8	291	.366	50
	214 55 02	**UNI Classic**	19,0	293	.366	50

CALIBRE 10.3 MM

	Item No.	Type	Weight g	Weight gr	Dia.	Bullets/-box.
	241 69 65	**HIT**	13,0	200	.413	50

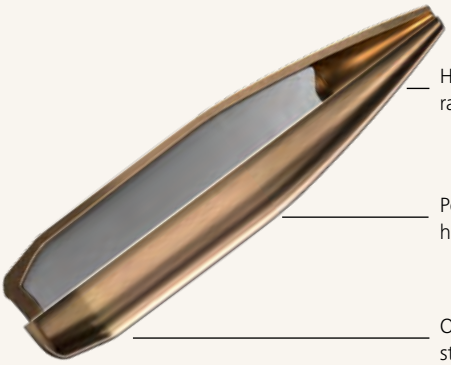
fb.com/RWSHunting

RIFLE CARTRIDGE BULLETS SPORTS

Worldwide RWS is the only major manufacturer of rifle cartridges who offers hunting bullets exclusively from their own production. With more than ten different game bullets and various others for military, police and sporting purposes, RWS features the widest range of bullets. Modern production technologies and methods ensure highest dimensional stability and flawless surface structure. Only bullet meeting the extraordinarly strict specification at RWS will be found at your local retailers.

RWS SCORION bullets are available as reloading components, but they are also part of the RWS TARGET ELITE PLUS product line.

Learn everything there is to know about the RWS TARGET ELITE PLUS on page 33.



CALIBRE 5.6 MM

	Item No.	Typ	Weight g	Weight gr	Dia.	Bullets/ box
	231 33 43	**SCORION**	3.4	52	.224	100
	242 16 39	**SCORION**	4.5	69	.224	50

CALIBRE 7.62 MM / .30

	Item No.	Typ	Weight g	Weight gr	Dia.	Bullets/ box
	241 85 98	**SCORION**	10.0	155	.308	50
	241 69 66	**SCORION**	10.9	168	.308	50

CALIBRE 7.62 MM / .30

	Item No.	Typ	Weight g	Weight gr	Dia.	Bullets/ box
	241 85 99	**SCORION**	11.3	175	.308	50
	242 14 64	**SCORION**	12.3	190	.308	50

CALIBRE 8.6 MM

	Item No.	Typ	Weight g	Weight gr	Dia.	Bullets/ box
	242 14 66	**SCORION**	16.2	250	.338	50

POWDER

There is a suitable type of powder for every purpose – it is gelatinized nitrocellulose, partially with special additives. Basic materials, form and final treatment decide whether it burns slowly or fast, and how well it functions with the different calibres and bullets. You differentiate between monobasic, bibasic and tri-basic propellant powders. Powder that is made of pure nitrocellulose is called monobasic. In case of ammunition with relatively low bullet weight but high muzzle velocity, i. e. with high-performance ammunition with extended trajectory, the energy of pure nitrocellulose is no longer sufficient. It is increased by adding higher energy like nitroglycerine or similar materials. All propellant powders are without exception subject to the requirements of the law on explosives. We buy our propellant powders from renowned European powder manufacturers. Before their use we test them in the chemistry lab against deterioration whether the specific features of the powder type has been preserved.

FOR RIFLE CARTRIDGES

Product	Amount	Item No.
R 901	**Canister 500 g**	**231 76 69**

Offensive powder, e.g. for the .222 Rem. 5.6 x 50 (R) Magnum cartridges. This powder is primarily suitable for small capacity cases when light bullets are used. In additio, it is also suitable for producing reduced loads with light to medium weight bullets.

R 902	**Canister 500 g**	**231 76 70**

This powder burns slower than the R 901 and is therefore suitable for many types of cases ranging from the .222 Rem. to the 9.3 x 74 R. It is generally considered to be suitable for medium cases and light to medium-weight bullets as well as for short barrels.

R 903	**Canister 500 g**	**231 76 71**

This is the universal powder for all medium-sized rifle cartridges and bullets of normal weight. It is suitable for calibres ranging from 5.6 x 50 to 9.3 x 74 R. Decisive for the universality of R 903 is not only its adoptability to many different types of case forms, but also its flexibility in terms of the ignition, which still leads to uniform and complete burn-up of the powder even when the load has a low density.

Product	Amount	Item No.
R 904	**Canister 500 g**	**231 76 72**

This powder burns more slowly than the R 907 and can possibly cause weaker gas pressure in suitable cases while at the same time exhibiting the same performance. In comparison to the next slower R 905 Rottweil Powder, the extremely progressive powder of the Rottweil product range, the R 904 has the advantage of requiring less volume. Thus, if the case volume is limited, better performance can be achieved.

R 905	**Canister 500 g**	**231 76 73**

This is the most progressive powder in the Rottweil product range and is particularly well suited for loading large volume high-performance cartridges when heavy bullets are to be shot from long barrels. The range of application extends from 5.6 x 57 to 8 x 68 S and other Magnum cartridges.

R 907	**Canister 500 g**	**231 76 74**

In terms of its burn-up rate, the R 907 is between the R 903 and the R 904. It fills the relatively large void between the two types of powder. Load data has been recorded for several different calibres. It appears to be particularly well suited for 8 mm cartridges (.318 diameter).

Warning - Fire or projection hazard. - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking - Ground and bond container and receiving equipment. - Keep only in original packaging. - Wear eye protection. - In case of fire: Explosion risk. Evacuate area. DO NOT fight fire when fire reaches explosives.

RELOADING
WHERE EXCITEMENT STARTS

GECO reloading components have been valued by sports shooters and hunters for decades and are synonymous with professional quality worldwide. The high-tech components guarantee extremely easy assembly and impress with their optimised sensitivity.

DISCOVER THE RELOADING WORLD

WHERE EXCITEMENT STARTS

geco-ammunition.com

Warning – Fire or projection hazard.
The information on the product label must always be followed.

RIFLE CARTRIDGE BULLETS

CALIBRE .243

	Item No.	Type	Weight g	Weight gr	Dia	Bullets/ box
	214 58 55	**SOFTPOINT**	6.8	105	.243	50

CALIBRE 6.5 MM

	Item No.	Type	Weight g	Weight gr	Dia	Bullets/ box
	231 85 62	**PLUS**	10.1	156	.264	50

CALIBRE 7 MM

	Item No.	Type	Weight g	Weight gr	Dia	Bullets/ box
LEAD FREE BULLET	241 69 69	**ZERO**	8.2	127	.284	50
	241 69 85	**EXPRESS**	10.0	155	.284	50
	214 54 05	**SOFTPOINT**	10.7	165	.284	50
	231 85 63	**PLUS**	11.0	170	.284	50

CALIBRE .270

	Item No.	Type	Weight g	Weight gr	Dia	Bullets/ box
	241 69 84	**EXPRESS**	8.4	130	.277	50
	241 69 89	**PLUS**	9.7	150	.277	50

CALIBRE .30

	Item No.	Type	Weight g	Weight gr	Dia	Bullets/ box
LEAD FREE BULLET	241 69 70	**ZERO**	8.8	136	.308	50
LEAD FREE BULLET	242 69 08	**STAR**	10.7	165	.308	50
	241 69 87	**EXPRESS**	10.7	165	.308	50
	214 54 13	**SOFTPOINT**	11.0	170	.308	50
	231 85 64	**PLUS**	11.0	170	.308	50

These products can be purchased without licence.

CALIBRE 8 MM S

	Item No.	Type	Weight g	Weight gr	Dia	Bullets/ box
LEAD FREE BULLET	241 69 71	**ZERO**	9.0	139	.323	50
LEAD FREE BULLET	242 69 11	**STAR**	10.4	160	.323	50
	214 54 21	**SOFTPOINT**	12.0	185	.323	50
	231 85 65	**PLUS**	12.7	196	.323	50

CALIBRE 9.3 MM

	Item No.	Type	Weight g	Weight gr	Dia	Bullets/ box
LEAD FREE BULLET	241 69 72	**ZERO**	12.2	188	.366	50
LEAD FREE BULLET	242 69 16	**STAR**	16.2	250	.366	50
	241 69 88	**EXPRESS**	16.5	255	.366	50
	214 54 48	**SOFTPOINT**	16.5	255	.366	50
	231 85 66	**PLUS**	16.5	255	.366	50

THE FABULOUS FIVE

RELOADING: GECO unites precision, reliability and value in a way that inspires every handloader. With five proven bullet lines: STAR, ZERO, EXPRESS, PLUS and SOFTPOINT. GECO delivers the perfect match for any hunting scenario.

ROTTWEIL X-HARD SHOT

Item No.	Shot size	Shot number	Type	Bag wt. kg
231 77 24	**2.0 mm**	9	Lead	5 kg
231 77 25	**2.4 mm**	7.5	Lead	5 kg

instagram.com/geco.ammo

youtube.com/@gecohuntingandshooting

fb.com/GECOHunting

Manufacturer: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

Warning – Fire or projection hazard. The information on the product label must always be followed.

BULLETS FOR PISTOL AND REVOLVER CARTRIDGES

	Calibre	Type	Weight g	Weight gr	Dia	Item No.	Bullets/ box
	9mm	FMJ RN	8,0	124	.355	240 04 01	1500
	9mm	Hexagon	8,0	124	.355	231 90 11	1500
	9mm	FMJ FN	10,0	154	.355	231 81 48	1500
	.40 S&W	FMJ FN	11,7	180	.401	231 81 51	1500
	.38 SP/.357 Mag.	FMJ FN	10,2	158	.357	231 81 56	1500

CASES FOR PISTOL AND REVOLVER CARTRIDGES

Item No.	Calibre	Cases/box	Item No.	Calibre	Cases/box
231 81 30	**9mm Luger**	1000	231 81 38	**.38 Special**	1000
231 81 32	**.38 Super Auto**	1000	231 81 40	**.357 Mag**	1000
231 81 36	**.45 Auto**	1000	240 94 87	**.44 Rem. Mag**	1000

These products can be purchased without licence.

HOPPE'S BORESNAKE®

The Hoppe's brand has been synonymous with high-quality, effective and gentle products to clean firearms for over 100 years.

Product highlights

- **Integrated bronze wire**
  brush Harder than copper, softer than brass – bronze, probably the best alloy to clean barrels.
- **Washable and reusable**
  When it gets too dirty, you can simply hand wash the BoreSnake or place it in a laundry bag and wash it in the machine.
- **Simple, easy handling**
  The days are over when you had to screw together cleaning rods, change a variety of brushes and then run dozens of felt cloths through the barrel. Here's how it works with the BoreSnake: Slide the bronze weight through the barrel then pull the BoreSnake slowly and gently through – it's as easy as that! Once is enough. It just couldn't be quicker.
- **Mobile use**
  Take the BoreSnake wherever you like. At the shooting range, at home or out on the hunt: the BoreSnake is good to go whenever you need it.
- **Gentle, effective cleaning**
  produce outstanding results.

Here's how it works:

- Brass weight for easy passage through the barrel
- Calibre marking (inches)
- Tear-resistant cord for safe use
- Special fabric to remove loose particles (length approx. 70 mm)
- High-quality bronze brush for gentle and effective barrel cleaning
- Special fabric for a perfect barrel finish (approx. 150x more material than a felt cloth)

Description

❶ Brass weight for easy passage through the barrel

❷ Calibre marking (inches)

❸ Tear-resistant cord for safe use

❹ Special fabric to remove loose particles (length approx. 70 mm)

❺ High-quality bronze brush for gentle and effective barrel cleaning

❻ Special fabric for a perfect barrel finish (approx. 150x more material than a felt cloth)

Item No	Type
FOR RIFLES	
231 74 48	**4,5 mm**
231 74 49	**.22, .22 Hornet, .222 – .223 Rem., 5,6 mm, etc.**
231 74 50	**6mm / .243**
231 74 51	**6,5 x 55, 6,5 x 65 RWS, .257 - .264 Cal., etc.**
231 74 52	**.270 Win., .280 Rem., 7 x 57, 7 x 64, 7 x 65 R, etc.**
231 74 53	**.308 Win., .30-06 Springfield, .30 R Blaser, etc.**
231 74 54	**8 x 57 IS, 8 x 65, 8 x 68 S, .32 Cal. etc.**
231 74 55	**.338 Win. Mag., .35 Wheelen, 8,5 mm, etc.**
231 74 56	**.375 H & H Mag., 9,3 x 62, 9,3 x 64, 9,3 x 74 R, etc.**
231 74 57	**.416 Rigby, .458 Win. Mag., 11,5 mm, etc.**
FOR SHOTGUNS	
231 74 60	**Calibre 12**
231 74 59	**Calibre 16**
231 74 58	**Calibre 20**
FOR HANDGUNS	
231 74 44	**.22 lfB, .22 lr, .22 kurz**
231 74 45	**9 mm Luger, .357 Mag., .38 Special, etc.**
231 74 46	**.40 S&W, .41 Mag., 10 mm Auto, etc.**
231 74 47	**.44 Mag., .45 Auto, .45 Long Colt, etc.**

Manufacturer: Vista Outdoor Sales, LLC / 9200 Cody Overland Park, KS 66214 / USA / www. vistaoutdoor.com
Responsible person: RWS GmbH / Kronacher Straße 63 / 90765 Fürth / www.rws-technology.com

RWS RUCKSACK RIFLE SLING

The extremely robust RWS rucksack rifle sling combines the high level of carrying comfort of neoprene with quick functionality. The shoulder area made of wide, ergonomically adjusted neoprene sections ensures it is comfortable to carry. The straps in the lower area allow for extremely flexible and individual adjustment of the strap lengths, making it possible to even carry the firearm over a rucksack. The time-tested plug connections on both sides in the middle of the strap allow the strap to be opened in an instant to quickly grab the rifle.

Item No.	Type	Color
241 40 21	**RWS Rucksack Rifle Sling Neoprene**	brown

RWS RIFLE SLING

The new RWS rifle sling offers quality for the highest demands. The softly cushioned, wide shoulder support provides top carrying comfort and a non-slip fit at the same time.
The quick-release fasteners on both sides, which allow for quick and easy opening of the sling, are particularly practical. Thanks to careful processing using modern materials, the rifle sling is easy and comfortable to carry. The sliding buckle makes individual length adjustment possible.

Item No.	Type	Color
241 40 18	**RWS RIFLE SLING Leather/Loden**	brown
241 40 19	**RWS RIFLE SLING Neoprene**	black
241 40 20	**RWS RIFLE SLING Neoprene**	brown

RWS QUICK SHARP KNIFE SHARPENER

The combination of two time-tested sharpening systems resharpens even heavily used blades. Simply place the sharpener on a level, firm surface and – for basic sharpening – pass the knife through the carbide shears until the desired result has been obtained. For fine sharpening, simply turn over the QuickSharp and repeat the process on the ceramic side.

Overview of quality features:

- Combination product with two time-tested sharpening systems
- CARBIDE for rough sharpening
- CERAMIC for fine sharpening
- Small, mobile and practical for on the go
- Slip-resistant base
- Contoured holding surfaces
- Easy to use

Item No.	Type
231 57 32	**QuickSharp display with 8 knife sharpeners**

RWS CAPS

RWS Cap for hunting and leisure wear
Camouflage cap with subdued RWS logo embroidered in 3-D. Adjustable fit. Outer material 100% cotton; brown sections are coated/waxed

RWS Hunting Cap for driven game hunts
Blaze orange camouflage cap with subdued RWS logo embroidered in 3-D. Adjustable fit. Outer material: Camouflage 100% polyester, black 100% cotton

RWS Classic Cap
in black with the RWS logo in rich 3-D embroidery on the crown and the RWS motto woven into the sandwich brim, adjustable for head size. Outer material: 100% cotton

Item No.	Type	Colour
231 62 95	**RWS-Cap**	Camouflage/brown
240 52 73	**RWS-Cap**	Blaze orange camouflage/black
231 86 72	**RWS-Cap**	Black

ROTTWEIL THERMOS FLASK

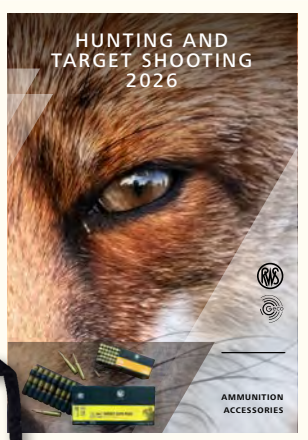
The perfect gift for the avid hunter! This originale thermos flask comes in the design of the legendary Rottweil Waidmannsheil shotgun cartridge. Thanks to its high-quality stainless steel the flask offers excellent insulating properties. The top can be unscrewed and used as a drinking cup.

- Original thermos flask in the form of the legendary Waidmannsheil shotgun cartridge
- Excellent insulating properties thanks to high-quality stainless steel
- With integrated drinking cup and quick-stop cap for easy pouring
- Capacity: 750 ml
- Material: stainless steel

Item No.	Type
231 92 32	**Rottweil thermos flask**

SALES INFORMATION / TRAINING

231 46 73



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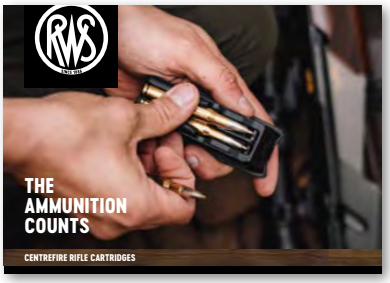
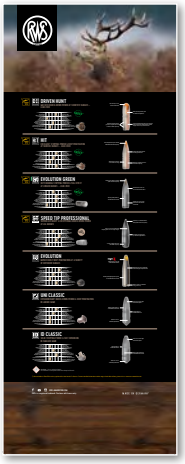


231 57 53

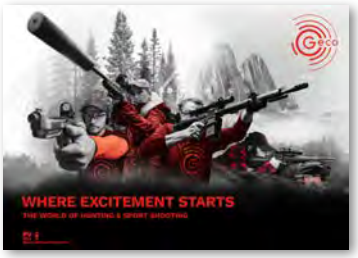


231 44 22

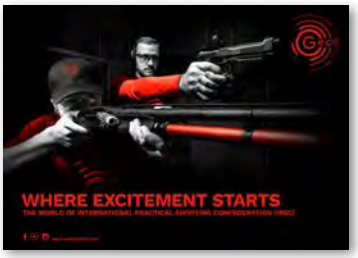
Item No.	Promotion material
231 46 73	**RWS GmbH catalogue 2026**
231 62 94	**RWS brochure centerfire catridges**
231 27 41	**RWS brochure sport ammunition**
231 52 39	**RWS poster double-pack air gun - rimfire cartridges**
231 57 53	**RWS poster special bullets**
231 44 22	**RWS cotton carrier bag**

All prices on request/order.

231 58 62



240 06 02



231 52 37

Item No.	Promotion material
231 58 62	**GECO magalogue**
240 06 02	**GECO IPSC magalogue**
231 52 37	**GECO poster centerfire cartridges Fab5**

All prices on request/order.

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BDB
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231 46 73

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