

AMMUNITION



GECO - ALL YOU NEED

NEW VERSION
2014



GECO - ALL YOU NEED

GECO represents a modern range of ammunition for all hunting and sporting applications. Over a century of experience in development and production goes into every cartridge. That is why active hunters and target shooters can find high-quality products from GECO, with an attractive price-performance ratio.

And since Geco cartridges meet all the demands made on modern ammunition, you can understand why our new slogan says:
GECO - ALL YOU NEED!



GECO CENTERFIRE CARTRIDGES

GECO centerfire cartridges – developed for successful hunting. A range of bullets for training and all types of hunting situations worldwide. The GECO range offers four different bullet types to cover every hunting situation. GECO PLUS for shooting big game, GECO EXPRESS for the long distance shot, GECO SOFTPOINT as the real all-rounder and GECO TARGET for accurate training. GECO centerfire cartridges – ALL YOU NEED. All hunting cartridges

are “made in Germany” which means outstanding accuracy and reliable bullet performance. Combine this with high quality components and innovative product solutions and you can see why GECO means quality. The range has been expanded by two bullets to increase your hunting possibilities. On the following pages you will find more information on the consequent further development of the GECO rifle cartridges ...



GECO PLUS

The powerful
hunting bullet



Training

GECO EXPRESS

The fast
hunting bullet



Varmint

GECO SOFTPOINT

The classic
hunting bullet



Light game

GECO TARGET

The accurate
training bullet



Medium game



Heavy game

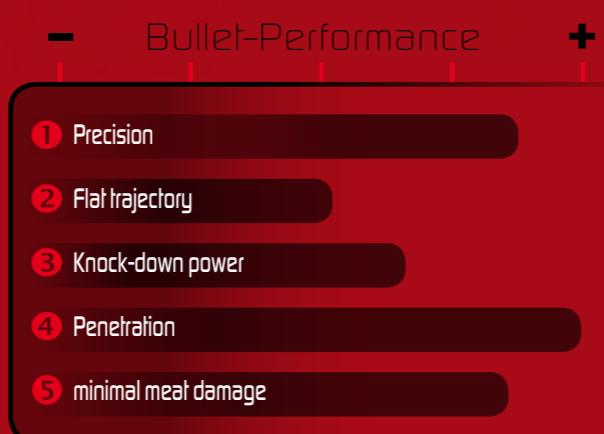


GECO PLUS



THE POWERFUL HUNTING BULLET

The new **GECO PLUS** is a precise projectile designed using the latest technology. The GECO bonding technique is characterised by the extremely strong solder joint between the projectile core and jacket. As a result of this the **GECO PLUS** mushrooms with minimum fragmentation and has excellent penetration even in heavy game or if striking bone. The breaking points visible on the jacket control the deformation and ensure the bullet's effectiveness.



GECO Plus: For deep penetration with absolutely minimum carcass damage for deer or even larger game.

- ① **GECO Performance Point:** For precision and safe deformation
- ② **GECO Grooves:** For controlled effectiveness
- ③ **GECO Bonding:** For deep penetration and venison protection



residual weight > 90%



GECO EXPRESS



THE FAST HUNTING BULLET

The new **GECO EXPRESS** gives a flat trajectory, a high bullet velocity and a fast energy transfer – all combined in a unique new GECO design. The streamlined bullet shape combined with the new **GECO EXPRESS Tip** allows for extremely precise long distance shots without correction of the aiming point. The jacket design allows high bullet velocities which are maintained right to the target and give an extremely high energy yield resulting in clean kills.

Bullet-Performance

- ① Precision
- ② Flat trajectory
- ③ Knock-down power
- ④ Penetration
- ⑤ minimal meat damage

GECO EXPRESS: Suitable for any hunting situation and reliable in effectiveness when long distance shots are required.

- ① **GECO Express Tip:** For precision and flatness
- ② **GECO BC-Shape:** For a low air resistance
- ③ **GECO Special Jacket:** For high knock-down power



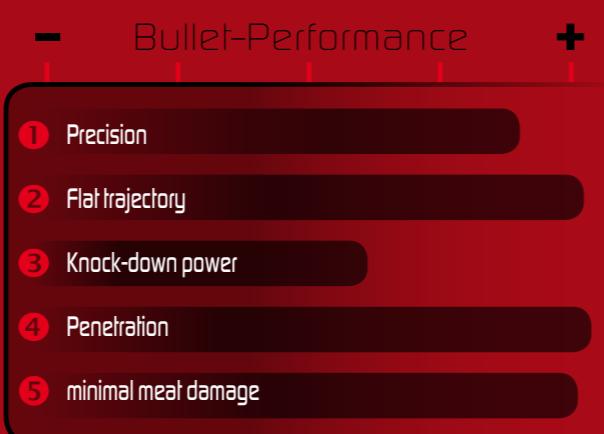


GECO TTSX



THE POWERFUL HUNTING BULLET - LEAD-FREE!

GECO expands its line with the TTSX bullet, the latest descendant of the legendary Barnes X-types. This lead-free hunting bullet is a mass stable, expanding solid copper bullet. It stands out with high velocity for a flat trajectory that maintains a high terminal velocity and deep penetrating power. The polymer tip supports a quick expansion of the bullet in the target to reliably bring it down. 99% weight retention guarantees great penetration with a certain exit wound as well as minimal meat wastage!



GECO TTSX: A lead-free bullet that reduces wasted meat to a minimum – especially on larger game!

- ① **Polymer tip:** for a high BC and flat trajectory
Deep hollow point: for fast expansion
- ② **Solid copper expanding bullet**
- ③ **Multiple cannelures:** for improved accuracy



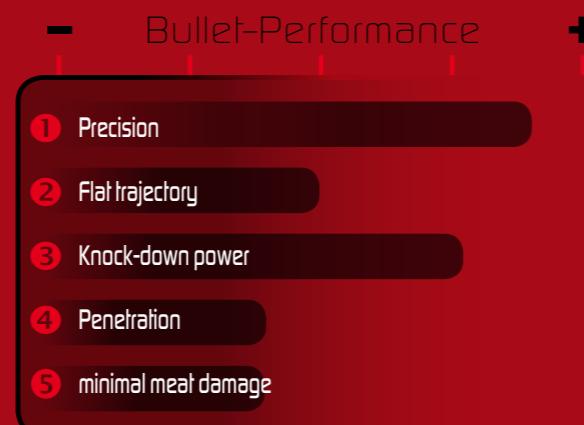


GECO ZERO



THE CLEVER HUNTING BULLET!

GECO ZERO is GECO's newest development. It distinguishes itself with premium accuracy and outstanding stopping power – and is completely lead-free! This highly innovative jacketed bullet has two tin cores. Assisted by the hollow-point design, the pre-fragmented front core disintegrates instantly upon contact with the targeted animal and releases a large portion of its energy to quickly bring it down. Together with the jacket, the rear core remains a stable slug to penetrate and provide a certain exit wound. This makes GECO Zero an excellent choice especially on light to medium game.



GECO ZERO: Lead-free bullet with great accuracy and terminal effect – for all game.

- ① **GECO Performance Point:** for accuracy and certain expansion
- ② **Pre-fragmented tin front core:** for reliable performance and solid stopping power
- ③ **Rear cannelure:** for high weight retention and a certain exit wound





GECO SOFTPOINT



THE CLASSIC HUNTING BULLET

Thousands of roe deer have been shot with the legendary **GECO SOFTPOINT BULLET** which is suitable for universal use and in almost any hunting situation. It responds reliably in the game's body and has good target ballistic effectiveness. The thin walled jacket of the bullet is the secret of this successful design, deformation is initiated by the marked lead tip and then the jacket responds to the increased resistance, even with heavy game the deformation process remains well controlled.



GECO SOFTPOINT: Universally usable and copes with almost any hunting situation.

- ① **GECO Classic Tip:** For safe deformation and stability
- ② **GECO Lead Core:** For a well-balanced performance
- ③ **GECO TS Jacket:** For precision and barrel protection





GECO TARGET and GECO TARGET VM



THE ACCURATE TRAINING BULLET

Regular training in the field or cinema shooting is essential to hunt successfully and can also be a lot of fun. **GECO TARGET** cartridges, delivered in a large and useful pack of 50 cartridges, offer an inexpensive way to achieve this. **GECO TARGET** has the same bullet weight and characteristics as **GECO SOFTPOINT** and **GECO PLUS** which allows for realistic training and improved shooting skills. Two new cartridge loads for the caliber .223 Rem. supplement the **GECO TARGET** line and the practical loading strip makes these bullets the preferred choice for use in semi-

automatic rifles. In hunting situations the Full Metal Jacket bullet is extremely suitable for use on predatory game and functions well in semi-automatic rifles.



GECO TARGET: GECO Target products are synonymous with successful training and hunting.

- ① **GECO FMJ Tip:** For safe use on ranges
- ② **GECO Lead Tip:** For safe feeding
- ③ **GECO TS Jacket:** For precision and barrel protection





GECO BULLETS PERFORMANCE IN COMPARISON

GECO PLUS

- Bullet-Performance +

- ① Precision
- ② Flat trajectory
- ③ Knock-down power
- ④ Penetration
- ⑤ minimal meat damage

GECO EXPRESS

- Bullet-Performance +

- ① Precision
- ② Flat trajectory
- ③ Knock-down power
- ④ Penetration
- ⑤ minimal meat damage

GECO TTSX

LEAD FREE BULLET

- Bullet-Performance +

- ① Precision
- ② Flat trajectory
- ③ Knock-down power
- ④ Penetration
- ⑤ minimal meat damage

GECO ZERO

LEAD FREE BULLET

- Bullet-Performance +

- ① Precision
- ② Flat trajectory
- ③ Knock-down power
- ④ Penetration
- ⑤ minimal meat damage

GECO TEILMANTEL

- Bullet-Performance +

- ① Precision
- ② Flat trajectory
- ③ Knock-down power
- ④ Penetration
- ⑤ minimal meat damage

GECO TARGET

- Bullet-Performance +

- ① Precision
- ② Flat trajectory
- ③ Knock-down power
- ④ Penetration
- ⑤ minimal meat damage



GECO BALLISTIC DATA

Bullet Order No.:	Gramm Grain	Barrel length mm BC-Value	V_2	E	0m	50m	100m	150m	200m	250m	300m	\oplus	MRD	\oplus	*	3j	50m	100m	150m	200m	250m	300m	Single- pack.	Einzel- packung
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.223 Rem.

	Express	3,6	600	V[m/s]	990	908	830	757	687	621	560	\oplus	100 m	-1,0	\oplus	-2,6	-9,4	-21,5	-40,1	20
	231 78 33	56	0,202	E[J]	1764	1484	1240	1031	850	694	564	MRD	188 m	+1,0	+4,0	+3,4	-1,4	-11,6	-28,1	
	Target VM	3,6	600	V[m/s]	1010	948	889	832	778	726	676	\oplus	100 m	-1,1	\oplus	-2,0	-7,6	-17,0	-31,3	50
	231 75 61	56	0,275	E[J]	1837	1618	1423	1247	1090	949	822	MRD	198 m	+0,7	+3,7	+3,5	-0,2	-7,9	-20,3	
	Target VM	4,1	600	V[m/s]	950	903	857	813	770	728	688	\oplus	100 m	-1,0	\oplus	-2,4	-8,5	-18,6	-33,4	50
	231 75 62	63	0,345	E[J]	1864	1683	1516	1364	1224	1095	977	MRD	192 m	+0,9	+3,8	+3,3	-0,9	-9,1	-22,1	

.243 Win.

	Express	4,9	650	V[m/s]	1030	973	919	866	816	767	720	\oplus	100 m	-1,2	\oplus	-1,7	-6,7	-15,4	-28,2	20
	231 78 34	76	0,305	E[J]	2599	2319	2069	1837	1631	1441	1270	MRD	210 m	+0,7	+3,9	+4,1	+1,1	-5,6	-16,5	
	TM	6,8	600	V[m/s]	900	853	808	764	721	680	640	\oplus	100 m	-0,8	\oplus	-2,9	-10,1	-22,0	-39,2	20
	212 34 01	105	0,335	E[J]	2754	2474	2220	1985	1767	1572	1393	MRD	184 m	+1,2	+4,0	+3,1	-2,0	-11,9	-27,1	
	Target	6,8	600	V[m/s]	900	853	808	764	721	680	640	\oplus	100 m	-0,8	\oplus	-2,9	-10,1	-22,0	-39,2	50
	212 34 44	105	0,335	E[J]	2754	2474	2220	1985	1767	1572	1393	MRD	184 m	+1,2	+4,0	+3,1	-2,0	-11,9	-27,1	

6,5x55

	TM	10,1	650	V[m/s]	780	733	688	644	603	562	524	\oplus	100 m	-0,2	\oplus	-5,0	-15,9	-33,5	-59,0	20
	231 78 15	156	0,308	E[J]	3072	2713	2390	2094	1836	1595	1387	MRD	157 m	+1,8	+3,9	+0,9	-8,0	-23,7	-47,2	
	Plus	10,1	650	V[m/s]	785	744	703	644	627	591	556	\oplus	100 m	-0,3	\oplus	-4,7	-15,0	-31,5	-55,0	20
	231 78 39	156	0,308	E[J]	3112	2795	2496	2227	1985	1764	1561	MRD	157 m	+1,7	+4,0	+1,2	-7,1	-21,6	-43,2	

.270 Win.

	Express	8,4	650	V[m/s]	955	907	861	816	773	732	691	\oplus	100 m	-1,0	\oplus	-2,3	-8,3	-18,4	-33,1	20
	231 78 36	130	0,344	E[J]	3831	3455	3114	2797	2510	2250	2005	MRD	197 m	+1,0	+4,0	+3,7	-0,3	-8,4	-21,1	
	TM	9,1	650	V[m/s]	905	841	780	722	667	614	563	\oplus	100 m	-0,8	\oplus	-3,3	-11,3	-24,8	-44,9	20
	231 78 22	140	0,247	E[J]	3727	3218	2768	2372	2024	1715	1442	MRD	157 m	+1,2	+3,8	+2,5	-3,6	-15,2	-33,4	
	Plus	9,7	650	V[m/s]	895	848	803	759	717	676	636	\oplus	100 m	-0,8	\oplus	-3,0	-10,3	-22,4	-39,8	20
	231 78 37	150	0,336	E[J]	3885	3488	3127	2794	2493	2216	1962	MRD	183 m	+1,2	+4,0	+3,0	-2,2	-12,3	-27,7	

Bullet Order No.:	Gramm Grain	Barrel length mm BC-Value	V_2	E	0m	50m	100m	150m	200m	250m	300m	\oplus	MRD	\oplus	*	3j	50m	100m	150m	200m	250m	300m	Single- pack.	Einzel- packung
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.270 WSM

	Express	8,4	600	V[m/s]	1000	951	903	857	813	770	728	\oplus	100 m	-1,1	\oplus	-1,9	-7,1	-16,0	-29,1	20	
	231 78 38	130	0,344	E[J]	4200	3798	3425	3085	2776	2490	2226	MRD	208 m	+0,9	+4,0	+4,1	+0,9	-6,0	-17,1		
	TM	9,1	650	V[m/s]	965	898	835	775	717	661	608	\oplus	100 m	-1,0	\oplus	-2,5	-9,2	-20,6	-37,7	20	
	231 78 23	140	0,247	E[J]																	



GEKO BALLISTIC DATA

Bullet Order No.:	Gramm	Barrel length	V ₂	E	0m	50m	100m	150m	200m	250m	300m	⊕ MRD * ₃₎	50m	100m	150m	200m	250m	300m	Single- pack.	Einzel- packung
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.280 Rem.

	TM	10,7	650	V[m/s]	820	779	739	700	662	625	590	⊕ 100 m	-0,5	⊕	-4,0	-13,1	-27,7	-48,7	20
211 75 84	165	0,360	E[J]	3597	3247	2922	2622	2345	2090	1862	MRD 168 m	+1,5	+4,0	+2,0	-5,1	-17,7	-36,7		

7 x 64

NEW available 2/3rd quarter 2014	TTSX	7,8	600	V[m/s]	987	942	898	856	815	775	736	⊕ 100 m	-1,1	⊕	-1,9	-7,2	-16,2	-29,2	20
231 88 52	120	0,373	E[J]	3799	3461	3145	2858	2590	2342	2113	MRD 207 m	+0,9	+4,0	+4,1	+0,8	-6,2	-17,2		
NEW available 2/3rd quarter 2014	ZERO	8,2	600	V[m/s]	938	879	822	768	716	666	618	⊕ 100 m	-0,9	⊕	-2,7	-9,6	-21,3	-38,6	20
231 88 19	127	0,274	E[J]	3607	3168	2770	2418	2102	1819	1566	MRD 187 m	+1,1	+4,0	+3,3	-1,6	-11,3	-26,6		
Express	10,0	650	V[m/s]	885	848	811	776	741	707	675	⊕ 100 m	-0,8	⊕	-2,9	-10,0	-21,4	-37,9	20	
231 78 40	155	0,418	E[J]	3916	3596	3289	3011	2745	2499	2278	MRD 184 m	+1,2	+4,0	+3,0	-2,0	-11,5	-26,0		
TM	10,7	650	V[m/s]	850	808	767	727	689	651	615	⊕ 100 m	-0,6	⊕	-3,6	-11,8	-25,1	-44,3	20	
212 33 12	165	0,360	E[J]	3865	3493	3147	2828	2540	2267	2024	MRD 175 m	+1,4	+4,0	+2,5	-3,7	-15,0	-32,2		
Target	10,7	650	V[m/s]	850	808	767	727	689	651	615	⊕ 100 m	-0,6	⊕	-3,6	-11,8	-25,1	-44,3	50	
212 34 60	165	0,360	E[J]	3865	3493	3147	2828	2540	2267	2024	MRD 175 m	+1,4	+4,0	+2,5	-3,7	-15,0	-32,2		
Plus	11,0	650	V[m/s]	850	809	770	732	694	658	623	⊕ 100 m	-0,6	⊕	-3,5	-11,6	-24,8	-43,7	20	
231 78 41	170	0,375	E[J]	3974	3600	3261	2947	2649	2381	2135	MRD 175 m	+1,4	+4,0	+2,5	-3,6	-14,8	-31,7		

7 x 65 R

NEW available 2/3rd quarter 2014	TTSX	7,8	600	V[m/s]	965	921	878	836	795	756	718	⊕ 100 m	-1,1	⊕	-2,1	-7,8	-17,3	-31,2	20
231 88 53	120	0,373	E[J]	3632	3308	3006	2726	2465	2229	2011	MRD 202 m	+1,0	+4,0	+3,9	+0,3	-7,2	-19,1		
NEW available 2/3rd quarter 2014	ZERO	8,2	600	V[m/s]	912	854	799	745	694	645	598	⊕ 100 m	-0,8	⊕	-3,0	-10,5	-23,1	-41,6	20
231 88 20	127	0,274	E[J]	3410	2990	2617	2276	1975	1706	1466	MRD 182 m	+1,2	+4,0	+3,0	-2,4	-13,0	-29,5		
TM	10,7	600	V[m/s]	800	759	720	681	644	608	573	⊕ 100 m	-0,4	⊕	-4,4	-14,0	-29,6	-51,9	20	
212 26 85	165	0,360	E[J]	3424	3082	2773	2481	2219	1978	1757	MRD 164 m	+1,7	+4,0	+1,7	-6,0	-19,5	-39,7		
Plus	11,0	600	V[m/s]	825	785	746	709	672	637	603	⊕ 100 m	-0,5	⊕	-3,9	-12,7	-26,9	-47,2	20	
231 78 42	170	0,375	E[J]	3743	3389	3061	2765	2484	2232	2000	MRD 169 m	+1,5	+4,0	+2,0	-4,8	-17,1	-35,4		

Bullet Order No.:	Gramm	Barrel length	V ₂	E	0m	50m	100m	150m	200m	250m	300m	⊕ MRD * ₃₎	50m	100m	150m	200m	250m	300m	Single- pack.	Einzel- packung
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7,62 x 39

	Target VM	8,0	600	V[m/s]	740	700	662	625	589	555	522	⊕ 100 m	0,0	⊕	-5,6	-17,5	-36,5	-63,5	50
231 78 12	124	0,355	E[J]	2245	2009	1797	1602	1422	1263	1117	MRD 153 m	+2,0	+4,0	+0,4	-9,4	-26,4	-51,4		
TM	9,7	600	V[m/s]	680	649	618	588	560	532	505	⊕ 100 m	0,4	⊕	-6,8	-20,8	-42,6	-73,0	20	

	231 78 13	150	0,426	E[J]	2243	2043	1852	1677	1521	1373	1237	MRD 144 m	+2,4	+4,0	-0,9	-12,9	-32,7	-61,2	
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.308 Win.

	ZERO	8,8	600	V[m/s]	852	786	723	663	606	553	502	⊕ 100 m</td



GECO BALLISTIC DATA

Bullet Order No.:	Gramm Grain	Barrel length mm	V ₂ E	0m	50m	100m	150m	200m	250m	300m	*	MRD * 3)	50m	100m	150m	200m	250m	300m	Single- pack.	Einzel- packung
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.30-06

ZERO	8,8	600	V[m/s]	902	833	768	706	647	591	538	⊕ 100 m	-0,7	⊕ -3,4	-11,8	-26,1	-47,5	20	
231 88 21	136	0,229	E[J]	3580	3053	2595	2193	1842	1537	1274	MRD 175 m	+1,3	+4,0	+2,6	-3,8	-16,0	-35,4	
TTSX	10,7	600	V[m/s]	840	804	768	734	700	667	635	⊕ 100 m	-0,6	⊕ -3,6	-11,7	-24,8	-43,5	20	
231 88 49	165	0,416	E[J]	3775	3458	3156	2882	2622	2380	2157	MRD 174 m	+1,4	+4,0	+2,4	-3,7	-14,9	-31,6	
Express	10,7	600	V[m/s]	865	827	790	754	718	684	651	⊕ 100 m	-0,7	⊕ -3,2	-10,8	-23,1	-40,7	20	
231 78 06	165	0,404	E[J]	4003	3659	3339	3042	2758	2503	2267	MRD 179 m	+1,3	+4,0	+2,7	-2,8	-13,2	-28,8	
TM	11,0	600	V[m/s]	850	800	752	706	661	618	577	⊕ 100 m	-0,6	⊕ -3,8	-12,5	-26,8	-47,6	20	
212 33 20	170	0,305	E[J]	3974	3520	3110	2741	2403	2101	1831	MRD 171 m	+1,4	+4,0	+2,3	-4,4	-16,7	-35,5	
Target	11,0	600	V[m/s]	850	800	752	706	661	618	577	⊕ 100 m	-0,6	⊕ -3,8	-12,5	-26,8	-47,6	50	
212 34 36	170	0,305	E[J]	3974	3520	3110	2741	2403	2101	1831	MRD 171 m	+1,4	+4,0	+2,3	-4,4	-16,7	-35,5	
Plus	11,0	600	V[m/s]	855	799	746	695	646	599	554	⊕ 100 m	-0,6	⊕ -3,8	-12,8	-27,6	-49,3	20	
231 78 07	170	0,274	E[J]	4021	3511	3061	2657	2295	1973	1688	MRD 170 m	+1,4	+4,0	+2,2	-4,7	-17,6	-37,3	

.300 Win. Mag.

ZERO	8,8	650	V[m/s]	997	924	854	788	725	665	608	⊕ 100 m	-1,1	⊕ -2,3	-8,6	-19,6	-36,1	20	
231 88 22	136	0,229	E[J]	4374	3757	3209	2732	2313	1946	1627	MRD 194 m	+0,9	+4,0	+3,7	-0,6	-9,6	-24,2	
TTSX	10,7	650	V[m/s]	935	896	858	821	785	750	716	⊕ 100 m	-1,0	⊕ -2,4	-8,4	-18,4	-32,7	20	
231 88 50	165	0,416	E[J]	4677	4295	3938	3606	3297	3009	2743	MRD 197 m	+1,0	+4,0	+3,7	-0,3	-8,3	-20,6	
Express	10,7	650	V[m/s]	970	929	889	850	812	775	740	⊕ 100 m	-1,1	⊕ -2,0	-7,5	-16,6	-29,9	20	
231 78 08	165	0,404	E[J]	5034	4617	4228	3865	3527	3213	2930	MRD 204 m	+0,9	+4,0	+3,9	+0,5	-6,7	-18,0	
TM	11,0	650	V[m/s]	955	901	850	800	752	706	661	⊕ 100 m	-1,0	⊕ -2,4	-8,7	-19,3	-34,8	20	
211 75 76	170	0,305	E[J]	5016	4465	3974	3520	3110	2741	2403	MRD 193 m	+1,0	+3,9	+3,5	-0,8	-9,4	-23,0	
Plus	11,0	650	V[m/s]	960	900	843	788	735	684	635	⊕ 100 m	-1,0	⊕ -2,5	-8,9	-19,9	-36,2	20	
231 78 09	170	0,274	E[J]	5069	4455	3909	3415	2971	2573	2218	MRD 192 m	+1,0	+4,0	+3,5	-0,9	-9,9	-24,1	

8 x 57 JS

TM	12,0	600	V[m/s]	810	750	693	638	586	536	491	⊕ 100 m	-0,3	⊕ -4,8	-15,7	-33,7	-60,4	20	
212 33 39	185	0,245	E[J]	3937	3375	2881	2442	2060	1724	1446	MRD 159 m	+1,7	+4,0	+1,2	-7,6	-23,6	-48,3	
Target	12,0	600	V[m/s]	810	750	693	638	586	536	491	⊕ 100 m	-0,3	⊕ -4,8	-15,7	-33,7	-60,4	50	
212 34 87	185	0,245	E[J]	3937	3375	2881	2442	2060	1724	1446	MRD 159 m	+1,7	+4,0	+1,2	-7,6	-23,6	-48,3	
Plus	12,7	600	V[m/s]	785	743	702	663	625	589	553	⊕ 100 m	-0,3	⊕ -4,7	-15,0	-31,6	-55,3	20	
231 78 45	196	0,346	E[J]	3913	3506	3129	2791	2480	2203	1942	MRD 160 m	+1,7	+4,0	+1,2	-7,1	-21,7	-43,4	

8 x 57 JRS

TM	12,0	600	V[m/s]	775	717	661	608	557	509	466	⊕ 100 m	-0,1	⊕ -5,5	-17,7	-37,9	-67,6	20	
212 33 98	185	0,245	E[J]	3604	3085	2622	2218	1861	1554	1303	MRD 152 m	+1,9	+4,0	+0,4	+0,8	-27,9	-55,7	
Plus	12,7	600	V[m/s]	725	685	646	609	573	538	505	⊕ 100 m	+0,1	⊕ -6,0	-18,6	-38,7	-67,4	20	
231 78 46	196	0,346	E[J]	3338	2980	2650	2355	2085	1838	1619	MRD 149 m	+2,1	+3,9	-0,1	-10,8	-28,9	-55,6	

9,3 x 62

Express	16,5	60



GECO HANDGUN AMMUNITION

The GECO range of handgun cartridges is continually expanded and consistently oriented to the needs of the handgun user. A wide-ranging selection of cartridges is now available - for static shooting, dynamic shooting, hunting and self-defense. What-

ever the application, GECO offers the right product, with 7 different types of bullets in 13 different calibers. In order to make it easier to select the right cartridge, the packages bear application recommendations in the form of pictograms.



Static shooting

For static shooting disciplines, accuracy is, above all, the decisive factor. In order to be able to keep up with the continual increase in standards, it is vital to use the right ammunition. In this sport, GECO hollow-point bullets, which have a center of gravity that has been shifted well to the rear, provide outstanding external ballistics and thus the best preconditions for first-class accuracy. In order to keep down costs for intensive training you can use the favorably priced FMJ bullets.



Hunting

Geco has made further improvements to its range of hunting cartridges. For hunting dens and traps, Full Metal Jacked bullets are appropriate, due to its pelt preserving properties. When hunting larger game, large-caliber handguns provide the required terminal ballistics for the coup de grace. The hollow-point bullets used for this purpose deliver high energy to the target and minimized the hazard from exiting bullets and ricochets.



Dynamic shooting

For dynamic sports shooting, when hundredths of a second matter, Geco has created a special range of cartridges that meet the demands in all sectors. The required muzzle velocities have been established in practical handguns, and have been tuned to achieve reliable functioning of the guns with the least possible recoil and muzzle jump. This gives you a valuable timing edge in competition.



Self-defense

The requirements for modern self-defense ammunition are becoming even more complex. Good deformation capability is needed, but combined with deep penetration of the target and high residual mass. Geco fulfills such high demands by using a new series of hollow-point bullets.



The development of the GECO 9 mm Luger HEXAGON is full of innovations which are a result of the combination of German engineering and Swiss precision. Born is a high performance match cartridge for high level sports shooting demands.



① Improved Aerodynamic Shape

The aerodynamic form of the bullet creates a straight trajectory and less velocity losses

② 6 Stabilisation Grooves

The 6 grooves for the golf ball effect. In rotation the grooves generate air vortexes which stabilize the bullet additionally

③ Optimized Center of Gravity

The center of gravity is far back for better accuracy

④ The Optimized Bullet Guidance

The long cylindrical part of the bullet for better guidance in the barrel

① Closed Bullet Bottom

The covered bullet avoids lead pollution while shooting

② High Performance Powder

High performance powder for uniform speed and reduced burning temperature

③ High Precision Case

High precision case with uniform wall thickness and optimized concentricity

④ Non Toxic Sintox Primer

NATO qualified Sintox primer for non toxic priming



FMJ (Full Metal Jacket)

FMJ bullets have a technically simple design that is favorable for production, making them especially interesting for shooters who engage in intensive training. The ogival form feeds very reliably, thus helping to ensure that the weapon operates reliably.

Capsuled Full Metal Jacket

The Capsuled FMJ is a logical development of the conventional FMJ bullet, with reduced smoke generation and contamination that really demonstrates its advantage during above-average intensive training sessions.

Jacketed Hollow Point

Hollow-point bullets are the perfect choice when you require absolute accuracy. A hollow point shifts the center of gravity towards the base of the bullet, which gives these bullets an astonishing edge in accuracy, a virtue on which marksmen have relied for many years.

Softpoint

Based on its construction, the softpoint bullet is a compromise between the full jacketed bullet and the hollow point bullet.

Lead Round-Nose

The traditional round-nose lead bullet can upset extremely well to fit the rifling, even at comparatively low velocities, and lower friction also preserves the barrel. A round-nose profile is also better for magazine feeding in pistols and makes reloading easier in revolvers.

Wad Cutter

For decades, bullets with a wad-cutter profile have demonstrated their performance potential in international competitions. The shoulder-stabilized altitude in flight means that excellent precision can be achieved at low velocities, a characteristic that, even today, makes it the ideal choice for shooters on 25 meters and the PPC 1500 disciplines at distances up to 50 meters.



The lead contamination in the immediate surroundings of the shooter and range supervisors may lead to health problems. Thanks to the lead-free SuperClean primer technology, which has already been used for years in NATO-qualified ammunition, lead is no longer set free in the air around the shooter. In addition, the projectile has an enclosed base that prevents lead particles being generated when the shot is made.



GECO PISTOL CARTRIDGES

Order No.	Caliber	Bullet	Bullet-weight g gr	Primer	Barrel-length (mm)*	Velocity (m/s)				Energy (Joule)				Single pack.
						v ₀	v ₁₀	v ₂₅	v ₅₀	E ₀	E ₁₀	E ₂₅	E ₅₀	
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
231 77 04	7,65 Browning	Lead Round-Nose, copper-plated	4,6 71	Anvil	150	310	302	290	278	221	204	193	177	50
231 77 11	.38 Super Auto	Full Metal Jacket	8,0 124	Anvil	150	430	411	385	348	740	675	591	485	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
231 77 13	.40 S&W	Jacketed Hollow Point	11,7 180	Anvil	150	320	315	309	296	599	582	559	512	50
231 77 14	.45 Auto	Full Metal Jacket	14,9 230	Anvil	150	260	256	250	240	503	488	466	429	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

GECO PISTOL CARTRIDGES 9MM

Order No.	Caliber	Bullet	Bullet-weight g gr	Primer	Barrel-length (mm)*	Velocity (m/s)				Energy (Joule)				Single pack.
						v ₀	v ₁₀	v ₂₅	v ₅₀	E ₀	E ₁₀	E ₂₅	E ₅₀	
231 77 05	9mm Browning Court	Full Metal Jacket	6,15 95	Anvil	150	300	294	287	276	277	266	253	234	50
231 77 06	9mm Browning Court	Lead Round-Nose, copper-plated	6,2 96	Anvil	150	305	299	292	273	291	280	266	232	50
231 85 55	9mm Makarov	Full Metal Jacket Round Nose	6,15 95	Amboss	150	310	304	296	283	288	277	263	240	50
231 82 81	9mm Luger	Full Metal Jacket	8,0 124	Anvil	125	360	350	337	319	518	490	454	407	50
Zero Emission	9mm Luger	Capsuled Full Metal Jacket	8,0 124		125	360	351	340	325	518	493	462	423	50
231 82 21	9mm Luger	Lead Round-Nose, copper-plated	8,0 124	Amboss	125	360	351	340	325	518	493	462	423	50
Zero Emission	9mm Luger	Hexagon	8,0 124		150	350	341	328	311	490	465	430	387	50
231 88 40	9mm Luger	Jacketed Hollow Point	7,5 115	Anvil	150	370	355	335	319	513	472	422	407	50
231 77 07	9mm Luger	Full Metal Jacket Flat Nose	10,0 154	Anvil	150	283	278	270	259	400	386	366	336	50
Zero Emission	9mm Luger	Capsuled Full Metal Jacket	9,0 139		150	310	303	293	279	432	412	386	350	50
231 75 09	9 x 21	Full Metal Jacket	8,0 124	Anvil	150	360	351	340	325	518	493	462	423	50
231 77 10	9 x 21	Lead Round-Nose, copper-plated	8,0 124	Anvil	150	360	351	338	321	518	493	462	412	50

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* CIP-proved test-barrel



GECO REVOLVER CARTRIDGES

Order No.	Caliber	Bullet	Bullet-weight g gr	Primer	Barrel-length (mm)*	Velocity (m/s)			Energy (Joule)			Single pack.		
						v ₀	v ₁₀	v ₂₅	v ₅₀	E ₀	E ₁₀			
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 75 36	.38 Special Long	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 77 22	.44 Rem. Mag.	Soft point	15,6 240	Anvil	150	445	435	420	395	1540	1471	1372	1213	50

* CIP-proved test-barrel



GECO BLANK CARTRIDGES

Order No.		Caliber	Single pack.
231 86 31		6 mm Flober Knall	100
231 86 30		.22 lang Knall	50
231 73 20		.315 blank	50
231 73 19		8 mm blank	50
231 75 30		9 mm PA blank	25
231 73 22		9 mm PA blank	50
231 76 95		9 mm PA blank SUPER FLASH With flash effect	25
231 46 32		9 mm R Knall (SP-RK)	50
231 75 08		9 mm R blank (Nitro-RB)	50



SUPER FLASH

Whether it is used as a deterrent or just for fun, the GECO 9mm-blank SUPER FLASH banger offers more than an ordinary blank cartridge: And in addition to the loud bang, the SUPER FLASH generates an orange muzzle flash. This flash is bright and long-lasting, making an impressive display - and not just at night. The new cartridge can be recognized by the white sealing cap.



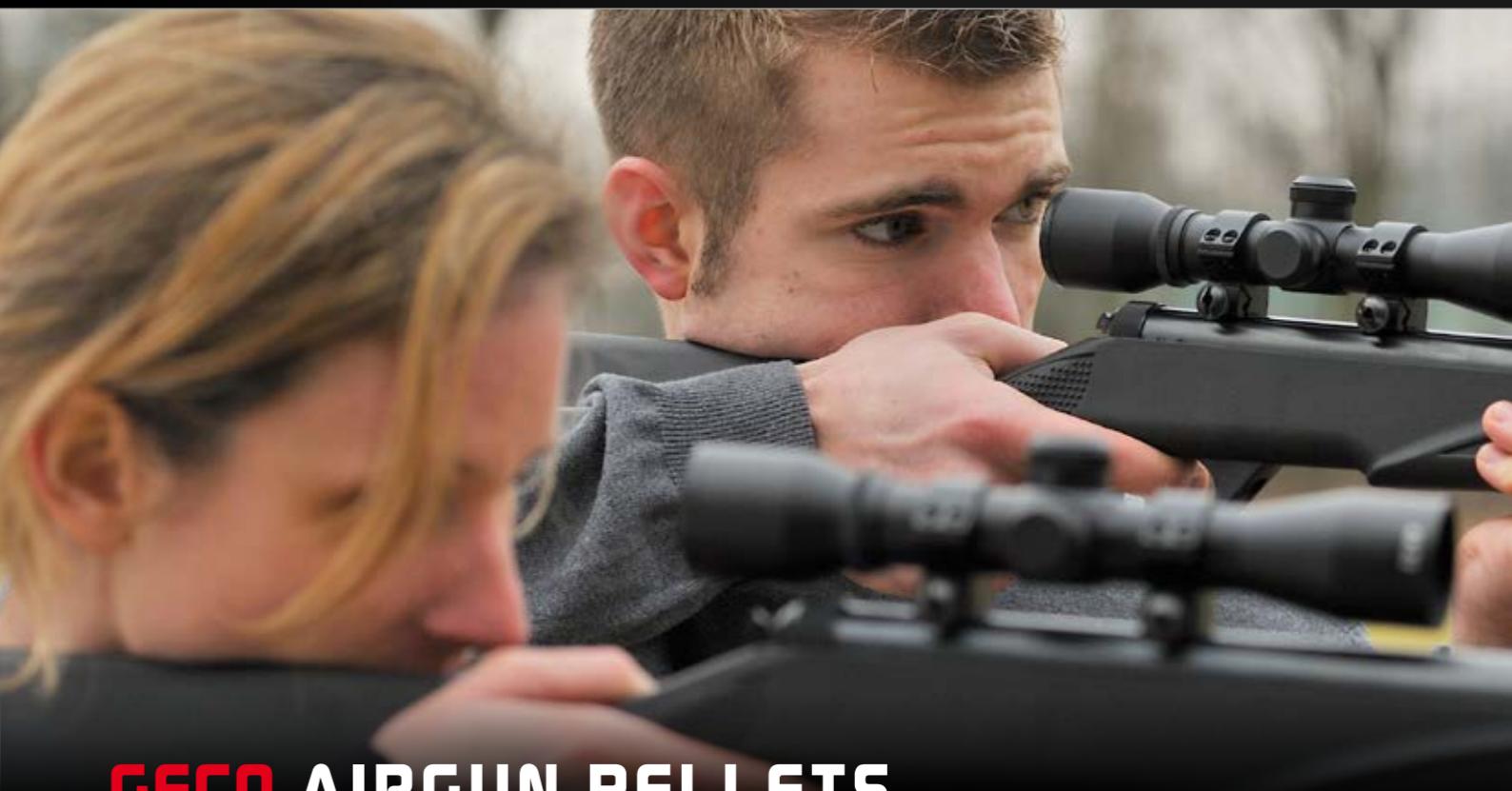
GECO RIMFIRE CARTRIDGES

Anyone looking for convincing and at the same time favorably priced rimfire cartridges and airgun pellets will find just what they want with GECO: target shooters can always depend on the cartridge's perfect functioning, consistent performance and good precision. GECO provides reliable rimfire ammunition

to guarantee required standards of accuracy at an extremely favorable price - for rifles and semi-auto.

GECO Rifle: Reliable functioning in bolt-action rifles

GECO Semi-Auto: Optimized for Semi-Auto rifles and pistols



GECO AIRGUN PELLETS

GECO Diabolo was developed especially for beginners and leisure-time target shooters. Low-priced, precise pellets for those who shoot regularly as a hobby. A standardized method of producing these smooth air rifle pellets guarantees the required accuracy at an extremely favorable price.

The GECO Superpoint is a smooth airgun pellet with a conical head shape, due to which high penetration power and depth are being achieved. Therefore, it is both suitable for silhouette shooting and hunting uses such as pest control. An optimized weight distribution ensures good precision.



Order No.	Caliber	Type	Bullet	Weight	Barrel length	Velocity m/s	Impact energy Joule			Point of impact in cm with scope mounted 5cm above bore axis						
							E ₀	E ₅₀	E ₁₀₀	Sighting in distance	25 m	50 m	75 m	100 m		
231 66 70	.22 L.r.	RIFLE	BR	2,6	650	330	295	270	142	113	95	50 m	0.7	⊕	-7.8	-23.1
231 85 97	.22 L.r.	SEMI-AUTO	BR	2,6	420	350	306	279	159	122	101	50 m	0.4	⊕	-6.8	-21.1



Order No.	Type	Bullet mm	Bullet weight g	Bullet 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



GECO SHOT SHELLS

Almost no pollution in practical shotgun shooting

Practical shotgun shooters will highly welcome the most important innovation in the new GECO Coated Competition Slug: the fact that it is coated. Apart from this, the powder charge, velocity and projectile weight are optimally adjusted to the IPSC shooting with a shotgun.

- Nearly no lead deposits in the barrel thanks to the PTFE (Teflon) coated slug. Consequently minimal air contamination by lead vapours.
- Highly precise slug weighing a mere 26g in total (incl. tail).
- Short transparent case for more capacity in tubular magazines.
- Well dosed powder charge, which ensures safe functioning in automatic weapons on the one hand while causing little recoil on the other.
- The high velocity of 450 m/s (V_{25}) makes leading on moving targets unnecessary.
- Reliable Sinoxid primer.
- Practical box of 100 pcs. with handle.
- Best price to performance ratio.



Order No.	Product	Caliber	Weight in g	Single pack.
231 76 25	GECO COATED COMPETITION SLUG	12/67,5	26	100



GECO - BULLETS FOR RIFLE CARTRIDGES

Order No.		Caliber	Type	g	gr	Diameter	Single pack.
214 58 55		.243	Softpoint	6,8	105	.243	50
231 85 68		6,5	Softpoint	10,1	156	.264	50
231 85 62		6,5	Plus	10,1	156	.264	50
231 54 05		7 mm	Softpoint	10,7	165	.284	50
231 85 63		7 mm	Plus	11,0	170	.284	50
214 54 13		.30	Softpoint	11,0	170	.308	50
231 85 64		.30	Plus	11,0	170	.308	50
214 54 21		8 mm S	Softpoint	12,0	185	.323	50
231 85 65		8 mm S	Plus	12,7	196	.323	50
214 54 48		9,3 mm	Softpoint	16,5	255	.366	50
231 85 66		9,3 mm	Softpoint	16,5	255	.366	50



GECO - CASES FOR PISTOL AND REVOLVER CARTRIDGES

Order No.		Caliber	Single pack.	Order No.		Caliber	Single pack.
2318129		9mm Luger	100	2318135		.45 ACP	100
2318130		9mm Luger	1000	2318136		.45 ACP	1000
2318131		.38 Super Auto	100	2318137		.38 Special	100
2318132		.38 Super Auto	1000	2318138		.38 Special	1000
2318133		.40 S&W	100	2318139		.357 Mag	100
2318134		.40 S&W	1000	2318140		.357 Mag	1000

GECO - BULLETS FOR PISTOL AND REVOLVER CARTRIDGES

Order No.		Caliber	Type	g	gr	Diam.	Single pack.	Order No.		Caliber	Type	g	gr	Diam.	Single pack.
2318141		9mm	Full Metal Jacket Round Nose	7,5	115	.355	200	2318150		.40 S&W	Full Metal Jacket Flat Nose	11,7	180	.401	200
2318142		9mm	Full Metal Jacket Round Nose	7,5	115	.355	1500	2318151		.40 S&W	Full Metal Jacket Flat Nose	11,7	180	.401	1500
2318143		9mm	Full Metal Jacket Round Nose	8,0	124	.355	200	2318153		.45 ACP	Full Metal Jacket Round Nose	14,9	230	.451	200
2318144		9mm	Full Metal Jacket Round Nose	8,0	124	.355	1500	2318154		.45 ACP	Jacketed Hollow Point	14,9	230	.451	200
2318145		9mm	Capsuled Full Metal Jacket	9,0	139	.355	200	2318155		.38 SP/.357 Mag.	Full Metal Jacket Flat Nose	10,2	158	.357	200
2318146		9mm	Capsuled Full Metal Jacket	9,0	139	.355	1500	2318156		.38 SP/.357 Mag.	Full Metal Jacket Flat Nose	10,2	158	.357	1500
2318147		9mm	Full Metal Jacket Flat Nose	10,0	154	.355	200	2318157		.38 SP/.357 Mag.	Jacketed Hollow Point	10,2	158	.357	200
2318148		9mm	Full Metal Jacket Flat Nose	10,0	154	.355	1500								
2318149		9mm	Jacketed Hollow Point	7,5	115	.355	200								



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