

SBR AMMUNITION BALLISTIC TABLE

References: (RS: Restricted. GOVT/Export Only)

(SAS: Special Application Subsonic) (SRVT - Short range tracer) (ERVT- Extended range tracer)

Updated: JAN 2014

Item #	Caliber	Bullet Weight	Bullet Type	Primer	Line	Velocity (fps)	Energy (ft/lb)
		Grains				Muzzle	Muzzle
.22 Long Rifle							
LM22LRS	.22 LR	40	Tracer-SRVT	RF	LaserMatch	1230	134
LM22LRE	.22 LR	40	Tracer-ERVT	RF	LaserMatch	1230	134
LM22LRS-SUB	.22 LR	40	Tracer-SRVT	RF	LaserMatch	1000	89
LM22LRE-SUB	.22 LR	40	Tracer-ERVT	RF	LaserMatch	1000	89
LM22LR-IR	.22 LR	40	Tracer-IR-DIM	RF	LaserMatch	1230	134
.380 AUTO							
GM38075	380 AUTO	75	Copper-Tin Frangible	LF	GreenMatch	975	159
RH38075	380 AUTO	75	Copper-Tin Frangible	STD	GreenMatch	975	159
9mm Luger (9x19mm)							
SL91151	9mm Luger	115	FMJ (TCJ)	STD	Standard	1175	353
SL9152	9mm Luger	115	JHP	STD	Standard	1175	353
SL91241	9mm Luger	124	FMJ (TCJ)	STD	Standard	1150	364
SL91242	9mm Luger	124	JHP-MG	STD	Duty	1150	364
SAS91471	9mm Luger	147	FMJ (TCJ)	STD	SAS	975	310
SAS91472	9mm Luger	147	JHP	STD	SAS	975	310
SAS91581	9mm Luger	158 (0.355")	FMJ (TCJ)	STD	SAS	850	253
SAS91582	9mm Luger	158 (0.355")	JHP	STD	SAS	850	253
GM-9100	9mm Luger	100	Copper-Tin Frangible	LF	GreenMatch	1300	376
RH9100	9mm Luger	100	Copper-Tin Frangible	STD	GreenMatch	1300	376
GM2-998	9mm Luger	98	Copper-Polymer Frangible	LF	GreenMatch-2	1300	368
RH98CP	9mm Luger	98	Copper-Polymer Frangible	STD	GreenMatch-2	1300	368
LM9124S	9mm Luger	124	Tracer-SRVT	STD	LaserMatch	1150	364
LM9124E	9mm Luger	124	Tracer-ERVT	STD	LaserMatch	1150	364
LM9124IR	9mm Luger	124	Tracer-IR	STD	LaserMatch	1150	364
LM9158S	9mm Luger	158 (0.355")	Tracer-SRVT	STD	LaserMatch	850	253
LM9158E	9mm Luger	158 (0.355")	Tracer-ERVT	STD	LaserMatch	850	253
LM9158IR	9mm Luger	158 (0.355")	Tracer-IR	STD	LaserMatch	850	253
RS9AP	9mm Luger	115 +P	AP	STD	Special Purpose	1300	432
.38 Special							
MC381	38 Special	148	HBWC-Lead	STD	Match	700	161
TL381	38 Special	148	DEWC-TCJ	STD	Target	730	175
TL382	38 Special	158	SWC-Lead	STD	Target	790	219
SL381581	38 Special	158	FMJ-RN(TCJ)	STD	Standard	730	186
LM38158S	38 Special	158	Tracer-SRVT	STD	LaserMatch	730	186
LM38158E	38 Special	158	Tracer-ERVT	STD	LaserMatch	730	186
RH38100	38 Special	100	Copper-Polymer Frangible	STD	GreenMatch-2	1000	222
.357 SIG							
SL3571	357 SIG	124	FMJ (TCJ)	STD	Standard	1350	505
SL3572	357 SIG	147	FMJ (TCJ)	STD	Standard	1100	395
SL3573	357 SIG	125	JHP-MG	STD	Duty	1350	506
GM2-3571	357 SIG	98	Copper-Polymer Frangible	LF	GreenMatch-2	1430	445
RH3571CP	357 SIG	98	Copper-Polymer Frangible	STD	GreenMatch-2	1430	445
RS357AP	357 SIG	120	AP	STD	Special Purpose	1400	522
40 SW							
SL401651	40 SW	165	FMJ (TCJ)	STD	Standard	1020	443
SL401652	40 SW	165	JHP-MG	STD	Duty	1020	443
SL401801	40 SW	180	FMJ (TCJ)	STD	Standard	1000	399
SL401802	40 SW	180	JHP-MG	STD	Duty	1000	399
SAS401	40 SW	180	FMJ	STD	SAS	950	361
SAS402	40 SW	180	JHP	STD	SAS	950	361
SAS403	40 SW	200	FMJ	STD	SAS	850	321
GM-40125	40 SW	125	Copper-Tin Frangible	LF	GreenMatch	1265	444
RH40125	40 SW	125	Copper-Tin Frangible	STD	GreenMatch	1265	444
GM2-40125	40 SW	125	Copper-Polymer Frangible	LF	GreenMatch-2	1265	444
RH40125CP	40 SW	125	Copper-Polymer Frangible	STD	GreenMatch-2	1265	444
LM40165S	40 SW	165	Tracer	STD	LaserMatch	1020	443
LM40165E	40 SW	165	Tracer	STD	LaserMatch	1020	443
LM40165IR	40 SW	165	Tracer	STD	LaserMatch	1020	443
LM40200S	40 SW	200	Tracer	STD	LaserMatch	850	321
LM40200E	40 SW	200	Tracer	STD	LaserMatch	850	321
LM40200IR	40 SW	200	Tracer	STD	LaserMatch	850	321
45 AUTO							
SL452301	45 AUTO	230	FMJ (TCJ)	STD	Standard	830	377

MC45185	45 AUTO	185	JHP-MATCH	STD	Match	770	244
GM45155	45 AUTO	155	Copper-Tin Frangible	LF	GreenMatch	1125	435
RH45155	45 AUTO	155	Copper-Tin Frangible	STD	GreenMatch	1125	435
GM2-45140	45 AUTO	140	Copper-Polymer Frangible	LF	GreenMatch-2	1155	415
RH45140CP	45 AUTO	140	Copper-Polymer Frangible	STD	GreenMatch-2	1155	415

45 AUTO (con't)

LM45230S	45 AUTO	230	Tracer	STD	LaserMatch	830	377
LM45230E	45 AUTO	230	Tracer	STD	LaserMatch	830	377
LM45230IR	45 AUTO	230	Tracer	STD	LaserMatch	830	377

.223 Rem

SL2231	.223 REM	55	FMJ	STD	Standard	3240	1281
SL223SP	.223 REM	55	JSP	STD	Standard	3230	1273
SL22355TACX	.223 REM	55	BARNES TAC-X	STD	TAC-X	3230	1273
RH22355MPG	.223 REM	55 - JACKETED	BARNES MPG	STD	Standard	3230	1273
SL22362TACX	.223 REM	62	BARNES TAC-X	STD	TAC-X	3000	1238
MC223621	.223 REM	62	MATCH-BTHP	STD	Match	3000	1238
MC223751	.223 REM	75	MATCH-BTHP	STD	Match	2680	1196
MC223691	.223 REM	69	SMK	STD	Match	2850	1244
MC223771	.223 REM	77	SMK	STD	Match	2660	1209
GM22355	.223 REM	55	Copper-Tin Frangible	LF	GreenMatch	3240	1281
RH22355	.223 REM	55	Copper-Tin Frangible	STD	GreenMatch	3240	1281
GM2-22345	.223 REM	45	Copper-Polymer Frangible	LF	GreenMatch-2	3300	1087
RH22345CP	.223 REM	45	Copper-Polymer Frangible	STD	GreenMatch-2	3300	1087
GM2-22355J	.223 REM	55 - JACKETED	Copper-Polymer Frangible	LF	GreenMatch-2	3240	1281
RH22355JCP	.223 REM	55 - JACKETED	Copper-Polymer Frangible	STD	GreenMatch-2	3240	1281
RS223AP	.223 REM	55	AP	STD	Special Purpose	3240	1281

.308 WIN

MC3081	308 WIN	168	SMK	STD	Match	2650	2619
MC3082	308 WIN	175	SMK	STD	Match	2595	2616
MC3083	308 WIN	180	SMK	STD	Match	2560	2618
RH3081MPG	308 WIN	150 - JACKETED	BARNES MPG	STD	Standard	2850	2706
RH308CP	308 WIN	125	Copper-Polymer Frangible	STD	GreenMatch-2	2800	2176
RH308SF	308 WIN	125	Copper-Tin Frangible	STD	GreenMatch	2800	2176
SAS3081	308 WIN	220	JSP	STD	SAS	980	469
RS3081	308 WIN	150	AP (Long Range Sniper)	STD	Special Purpose	2890	2781
RS3082	308 WIN	145	AP-I (Long Range Sniper)	STD	Special Purpose	2800	2525

300 BLACKOUT

RH300AACCP	300 AAC BLKO	115	Copper-Polymer Frangible	STD	GreenMatch-2	2295	1344
RH300AAC-AP	300 AAC BLKO	125	AP	STD	Special Purpose	2215	1360

338 SPECTRE

SAS338300	.338 SPECTRE	300	SMK	STD	SAS	980	640
SL338180	.338 SPECTRE	180	JSP	STD	Standard	1950	1520
SL338220	.338 SPECTRE	200	JSP	STD	Standard	1825	1479
SL338225	.338 SPECTRE	225	JSP	STD	Standard	1680	1410
SL338250	.338 SPECTRE	250	JSP	STD	Standard	1450	1167

338 LAPUA

MC3381	338 LAPUA	300	SMK	STD	Match	2800	5223
RS338LAPUA1	338 LAPUA	RS	AP (Long Range Sniper)	STD	Special Purpose	RS	RS
RS338LAPUA2	338 LAPUA	RS	AP-I (Long Range Sniper)	STD	Special Purpose	RS	RS

458 SOCOM

SL45811	458 SOCOM	250	BARNES TSX	STD	Standard	1900	2004
SL45821	458 SOCOM	255	Dangerous Game, Solid Brass	STD	Standard	1900	2044
SL45813	458 SOCOM	300	JHP	STD	Standard	1840	2256
SL45823	458 SOCOM	300	BARNES TSX	STD	Standard	1840	2256
SL45826	458 SOCOM	300	Dangerous Game, Solid Brass	STD	Standard	1840	2256
SL45827	458 SOCOM	300	BARNES TTSX (TAC-X)	STD	Standard	1840	2256
SL45835	458 SOCOM	330	BARNES Banded Solid	STD	Standard	1790	2348
SL4581	458 SOCOM	350	FMJ	STD	Standard	1650	2116
SL4589	458 SOCOM	350	JSP	STD	Standard	1650	2116
SL4581TS	458 SOCOM	350	Tracer-SRVT	STD	Standard	1650	2116
SL4581TE	458 SOCOM	350	Tracer-ERVT	STD	Standard	1650	2116
SL4581TIR	458 SOCOM	350	Tracer-IR Dim	STD	Standard	1650	2116
SL45825	458 SOCOM	350	BARNES TSX	STD	Standard	1650	2116
SL45833	458 SOCOM	410	JSP	STD	Standard	1490	2021
SL45836	458 SOCOM	500	FMJ -Heavy Jacket	STD	Standard	1200	1599
SL45822	458 SOCOM	500	JRN- Subsonic	STD	Standard	980	1066
SL45837	458 SOCOM	500	Tungsten Powder Core, Jacketed	STD	Standard	980	1066
RS45840	458 SOCOM	350	INCENDIARY-SPOTTER	STD	Special Purpose	RS	RS
RS45840-SD	458 SOCOM	350	INCENDIARY-SPOTTER w/SD	STD	Special Purpose	RS	RS
RS45841	458 SOCOM	350	AP	STD	Special Purpose	RS	RS
SL45838	458 SOCOM	100	CQB	STD	Standard	3000	1999

RS45850	458 SOCOM	147	HV-SLAP	STD	Special Purpose	RS	RS
RH458CT	458 SOCOM	300	FRANGIBLE, COPPER-TIN	STD	Standard	1840	2256
40MM							
RS40781	40mm	2700	PRACTICE - M781	STD	Special Purpose	240	NA
RS40B	40mm	925	Sponge Grenade Baton - less than lethal	STD	Special Purpose	250	NA
We have other types of 40mm Grenade ammunition available. Please contact us for more information							