

OSG ARMOR - THREAT SPECTRUM

OSG Level	Corresponding Standards	Type Of Weapon	Caliber	Ammunition Type	Ammu. Mass gram±0.1 (grain)	Velocity m/s± 10	Fragment	Velocity m/s± 10	Thickness mm	Weight Kg/m
1	EN BR 2	Hand gun Uzi sub-machine gun	9mmx19	Parabellum FMJ	8.10	360			17	35
	NIJ III A		9mmx19	Parabellum FMJ	8.10	430				
2	EN BR 3	Hand gun	.357 Magnum	FMJ Soft point, Conical nose	10.20	430			20	44
3	EN BR 4 NIJ III A	Hand gun	.44 Magnum	FMJ Soft point, Flat nose	15.65	440			22	51
4	"BR 4+" STANAG Level 1	Rifle AK 47	7.62 x 39	PS M1943		720	12.7mm FSP 20MM FSP	950 400	33 35	74 72
	EN BR 5 STANAG Level 1	Rifle M16	5.56 x 45	M193 Ss109		980 950	12.7mm FSP 20MM FSP	950 400	30 33	67 72
5	EN BR 6 STANAG Level 1	Rifle Nato	7.62 x 51	Ball – fMJ M80		830	12.7mm FSP 20MM FSP	1100 650	38 39	86 90
6	STANAG Level 2	Rifle AK 47	7.62 X 39	A.P.I BZ M1943		720	12.7mm FSP	950	61	139
7	EN BR 7	Rifle Nato	7.62 x 51	A.P. M61		820	20mm FSP	1200	77	179
8		Rifle DRAGUNOV	7.62 x 54R	A.P.I		860	20mm FSP	1250	82	189
9	STANAG Level 3	Rifle Nato	7.62 x 51	FFV / WCC TUNGSTENE		930	20mm FSP	1300	96	224