

























































BULLET PROOF GLASS SPECIFICATIONS

Weapon Type	Bullet Type	Standard	Security Level	Bullet Velocity m / sec	No of shots	Splinters permitted	BCE Level
9mm Parabellum 9 x 19 mm	FJ / RN / WC	EN 1063	BR 2 S	400	3	Yes	1
	FJ / RN / WC	UL 752 - 2005	I	375	3	No	2
	FJ / RN / WC	EN 1063	BR 2 NS	400	3	No	3
	FJ / RN / WC	NIJ 0108.01	II A	332	5	No	
.357 Magnum	FJ / CB / WC	EN 1063	BR 3 S	430	3	Yes	4
	FJ / CB / WC	EN 1063	BR 3 NS	430	3	No	5
	FJ / CB / WC	UL 752 - 2005	II	400	3	No	
	FJ / CB / WC	NIJ 0108.01	II	358	5	No	6
.44 Magnum	FJ / FN / WC	EN 1063	BR 4 S	440	3	Yes	7
	FJ / FN / WC	UL 752 - 2005	III	430	3	No	8
	FJ / FN / WC	EN 1063	BR 4 NS	440	3	No	
	FJ / FN / WC	NIJ 0108.01	III - A	426	5	No	9
7.62 x 39 AK-47 Kalashnikov	FJ / PB / SC	GOST P 51136 - 98	3	720	3	No	10
	FJ / PB / SC2	STANAG 4569	2	695	3	No	
	FJ / PB / SC2	GOST P 51136 - 98	5	720	3	No	
5.56 x 45 M-16 / AR-15	FJ / PB / SS109	EN 1063	BR 5 S	950	3	Yes	12
	FJ / PB / SS109	EN 1063	BR 5 NS	950	3	No	13
7.62 x 51 G-3	FJ / PB / WC	UL 752 - 2005	5	830	1	No	14
	FJ / PB / WC	EN 1063	BR 6 S	830	3	Yes	15
	FJ / PB / WC	EN 1063	BR 6 NS	830	3	No	16
	FJ / PB / WC	UL 752 - 2005	8	900	5	No	17
	FJ / PB / WC	NIJ 0108.01	III	838	5	No	18
	FJ / PB / SC2	NIJ 0108.01	IV	868	1	No	19
	FJ / PB / WC	UL 752 - 2005	7	950	3	No	20
	FJ / PB / SC2	EN 1063	BR 7 S	820	3	Yes	21
	FJ / PB / SC2	EN 1063	BR 7 NS	820	3	No	22
	FJ / PB / SC4	STANAG 4569	3	930	3	No	23
7.62 X 54 SVD Druganov / Kanas	FJ / PB / SC	GOST P 51136 - 98	5	830	3	No	24
	FJ / PB / SC2	GOST P 51136 - 98	6	830	3	No	25
	FJ / PB / SC3	GOST P 51136 - 98	6a	820	3	No	26
	FJ / PB / SC4	GOST P 51136 - 98	Special	1000	1	No	27
FJ - Full Metal Jacket RN - Round Nose FN - Flat Nose	WC - Weak Core CB - Conical Bullet	PB - Pointed Bullet SC - Steel Core	SC2 - Steel Core Level 2	SS109 - Armor Piercing Soft Kernel		SC3 - B32 Armor Piercing Kernel	SC4 - Special Armor Piercing Kernel

BCE

THREAT DEFINITONS

Weapon Type	Bullet Type				Penetrative Effectiveness	Kinetical Energy joule	Level of Threat Perception
9mm Parabellum 9 x 19 mm	FJ / RN / WC					843	Commercial
.357 Magnum	FJ / CB / WC					943	Commercial
.44 Magnum Desert Eagle	FJ / FN / WC					1510	Commercial
7.62 x 39 AK-47 Kalaşnikov	FJ / PB / SC				 	2047	Commercial - Terror
	FJ / PB / SC2				   		Terror
5.56 x 45 M-16 / AR-15	FJ / PB / SS109				 	1805	Terror
7.62 x 51 G-3	FJ / PB / WC				   	3272	Terör
	FJ / PB / SC2				     		Terör / VIP
	FJ / PB / SC4				     		VIP +
7.62 X 54 SVD Druganov / Kanas	FJ / PB / SC				   	3306	Terör
	FJ / PB / SC2				     	3306	Terör / VIP
	FJ / PB / SC3				     	3582	VIP +
	FJ / PB / SC4				     	4200	VIP ++