



European Committee for Standardization (CEN) Vehicle Armouring Levels.

Class	Type of Weapon	Caliber	Type	Mass g	Test conditions			
					Test Range m	Bullet Velocity m/s	Nr. of strikes	Striking Distance mm
BR1	Rifle	0,22 LR	L/RN	2,6 ± 0,1	10,00 ± 0,5	360 ± 10	3	120 ± 10
BR2	Hand gun	9 mm Luger	FJ1)/RN/SC	8,0 ± 0,1	5,00 ± 0,5	400 ± 10	3	120 ± 10
BR3	Hand gun	0,357 Magnum	FJ1)/CB/SC	10,2 ± 0,1	5,00 ± 0,5	430 ± 10	3	120 ± 10
BR4	Hand gun	0,44 Rem. Magnum	FJ2)/FN/SC	15,6 ± 0,1	5,00 ± 0,5	440 ± 10	3	120 ± 10
BR5	Rifle	5,56 x 45*	FJ2)/PB/SC	4,0 ± 0,1	10,00 ± 0,5	950 ± 10	3	120 ± 10
BR6	Rifle	7,62 x 51	FJ1)/PB/SC	9,5 ± 0,1	10,00 ± 0,5	830 ± 10	3	120 ± 10

1) Full Steel jacket (plated)

L -lead

2) Full copper alloy jacket

CB - coned bullet

FJ - full metal jacket bullet

FN - flat nose

* twist length (178 ± 10)mm

HCI - steel hard core, mass (3,7 ± 0,1) g, Hardness more than 63 HRC

** twist length (254 ± 10)mm

PB - pointed bullet

RN - round nose

SC - soft core (lead)