

BS EN 1522 1999

Windows, Doors, Shutters and Blinds

Test & Classification for Bullet Resistance

	Class Threat Level	Type of Weapon	Calibre	Ammunition	No of Shots	Velocity (m/s)	Test Range (m)	Spacing (mm)
	FB1	Rifle	.22 LR	L/RN	3	360 +/- 10	10	120 +/- 10
	FB2	Hand Gun	9mm Luger	FJ1/RN/SC	3	400 +/- 10	5	120 +/- 10
	FB3	Hand Gun	.357 Magnum	FJ1/CB/SC	3	430 +/- 10	5	120 +/- 10
	FB4	Hand Gun	.44 Rem Magnum	FJ2/FN/SC	3	440 +/- 10	5	120 +/- 10
	FB5	Rifle	5.56x45	FJ2/PB/ SCP 1	3	950 +/- 10	10	120 +/- 10
	FB6	Rifle	7.62x51	FJ1/PB/SC	3	830 +/- 10	10	120 +/- 10
	FB7	Rifle	7.62x51	FJ2/PB/ HC 1	3	820 +/- 10	10	120 +/- 10
	FSG	Shot Gun	12/70	Solid Slug 3	3	420 +/- 20	10	120 +/- 10

Ammunition Legend:

L - lead

CB - coned bullet

FJ - full metal jacket bullet

FN - flat nose

HC1 - steel hard core

PB - pointed bullet

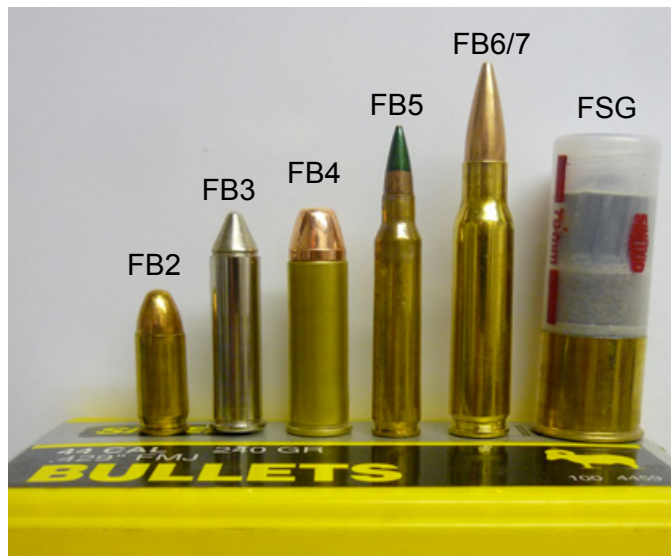
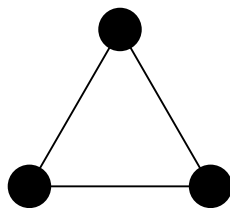
RN - round nose

SC - soft core (lead)

SCP1 - soft core (lead) and steel penetrator (type SS109)

Notes:

- 1) Full Steel Jacket (plated)
- 2) Full Copper Alloy Jacket
- 3) Brenneke 12G solid slug



This information is provided as a simple reference guide and does not contain all the relevant testing criteria. Please contact Architectural Armour for more information about our Ballistic Resistant Products or the appropriate testing standards agency for a full detailed specification.



Architectural Armour

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