

Ballistic Test Standard Comparison

The Australia and New Zealand common standard AS/NZS 2343 requires three shots per sample and is therefore a more vigorous test. The USA standard – NIJ 0108.1 requires five shots per sample. Internationally, test standards NIJ 0108.1 and UL752 are probably the most widely accepted.

Weapon	Projectile	Typical Glass Thickness	AS/NZ 2343 (1977)	USNIJ 0108.1 (1985)	UL 752	DIN EN 1063 (1999)
Handgun	.38 or .22			Type 1	Level 0	BR1
Handgun	9mm parabellum	20	G0	Type 11	Level 1	BR2
Handgun	357 magnum	24	G1	Type 11-A	Level 2	BR3
Handgun	.44 magnum	25	G2	Type 111-A	Level 3	BR4
Rifle	5.56mm	36	R1	Type 111-SP	Level 7	BR5
Shotgun	12 guage - multi shot	40	S0	Type 11-A	Shotgun	SG1/SG2
Shotgun	12 guage - single slug	42	S1	Type 111	Shotgun	SG1/SG2
Rifle	7.62mm rifle	44	R2	Type 111	Level 8	BR6

The above chart is a general comparison only and reference to respective test standards is recommended.