

NIJ Standard - 0108.01 BALLISTIC RESISTANT PROTECTIVE MATERIALS

Armor Type	Test Ammunition	Nominal Bullet Mass	Suggested Barrel Length	Required Bullet Velocity	Required Hits Per Armor Specimen	Permitted Penetrations
III-A	44 Magnum Lead SWC Gas Checked	15.55g 240gr	14 to 16cm 5.5 to 6.25in	426 ± 15m/s 1400 ± 50ft/s	5	0
	9mm FMJ	8.0g 124gr	24 to 26cm 9.5 to 10.25in	426 ± 15m/s 1400 ± 50ft/s	5	0
III	7.62mm 308 Winchester FMJ	9.7g 150gr	56cm 22in	838 ± 15 m/s	5	0
IV	30-06 AP	10.8 g 166 gr	56 cm 22 in	868 ± 15m/s 2850 ± 50ft/s	1	0