

NIJ Standard – 0101.04 Ballistic Resistance of Personal Body Armor (Revision A – June 2001) (superseded)

Type	Round	Ammunition	Bullet Mass	Velocity	Hits at 0° angle	Max BFS	Hits at 30° angle	number per panel	of per sample	shots: per threat
II-A	1	9 mm FMJ RN	8.0g 124gr.	332 m/s (1090'/s)	4	44mm (1.73")	2	6	12	24
	2	40 S&W FMJ	11.7g 180gr.	312 m/s (1025'/s)	4	44mm (1.73")	2	6	12	24
II	1	9 mm FMJ RN	8.0g 124gr.	367 m/s (1205'/s)	4	44mm (1.73")	2	6	12	24
	2	357 Magnum JSP	8.0g 124gr.	427 m/s (1400'/s)	4	44mm (1.73")	2	6	12	24
III-A	1	9 mm FMJ	8.2g 124gr.	427 m/s (1400'/s)	4	44mm (1.73")	2	6	12	24
	2	44 Mag SJHP	15.6g 240gr.	427 m/s (1400'/s)	4	44mm (1.73")	2	6	12	24
III	1	7.62 mm NATO M80 FMJ	9.6g 148gr.	838 m/s (2750'/s)	6	44mm (1.73")	0	6	12	12
IV	1	30 cal M2 AP	10.8g 166gr.	869 m/s (2850'/s)	1	44mm (1.73")	0	1	2	2

Source: [National Institute of Justice](#)



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