



BALLISTIC SPECIFICATION

SERIES	SLX
NIJ 0101.06 MODEL #	SLXIIIA
NIJ 0101.06 THREAT LEVEL	IIIA
NIJ CERTIFICATION SIZES	C1 – C5
BALLISTIC MATERIAL	Twaron / Dyneema
WEIGHT	.86 psf
THINNESS	.21 in (5.33mm)
V50 – 357sig 125gr FMJ (new)	1862 ft/s (567 m/s)
V50 – 357sig 125gr FMJ (conditioned)	1808 ft/s (551 m/s)
P-BFS Avg. – 357sig 125gr FMJ	27 mm
V50 – 44mag 240gr SJHP (new)	1749 ft/s (533 m/s)
V50 – 44mag 240gr SJHP (conditioned)	1744 ft/s (531 m/s)
P-BFS Avg. – 44mag 240gr SJHP	35 mm
SPECIAL THREAT TESTING	
V50 - 2gr RCC	3019 fps (920 m/s)
V50 - 4gr RCC	2658 fps (810 m/s)
V50 - 16gr RCC	2265 fps (690 m/s)
V50 - 17gr FSP (.22cal)	2012 fps (613 m/s)
V50 - 64gr RCC	1801 fps (549 m/s)
V50 – 9mm 127gr SXT	1748 fps (533 m/s)
P-BFS Avg. – 9mm 127gr SXT	28 mm
V50 – 40cal 165gr GDHP	NA - Testing Terminated Due to Velocity Limitation
P-BFS Avg. – 40cal 165gr GDHP	27 mm
V50 – 5.7x28mm 27gr SS195 HP	2549 fps (777 m/s)
P-BFS Avg. – 5.7x28mm 27gr SS195 HP	14 mm
V50 – 5.7x28mm 40gr SS197 SR	2402 fps (732 m/s)
P-BFS Avg. – 5.7x28mm 40gr SS197 SR	20 mm
V50 – 7.62x25mm TOK SJLC	1794 fps (547 m/s)
P-BFS Avg. – 7.62x25mm TOK SJLC	23 mm