

LASA LWB III+ SA06 Lightweight Buoyant Hard Armor Plate

Product Line	NIJ Standard	Config	Threats													Multi-Hit	
			Level 2A, 2, 3A + Special Threats				Level 3 + Special Threats					Level 4 + Special Threats					
			9 mm	.40 S&W	.357 Mag	.44 Mag	7.62mm M80 Ball	5.56mm M193	7.62mm MSC PS Ball	7.62mm LPS	5.56mm SS109	5.56mm "Green Tip"	5.56mm NATO	7.62mm AP M2	7.62mm BZ API		7.62mm B32 API
LWB III+ SA06	0101.06	SA	✓	✓	✓	✓	✓	✓	‡								6

IC: In Conjunction; SA: Stand Alone; 1: With approved Soft Armor; 2: With approved carrier; ✓: IAW NIJ 0101.06 or NIJ 0101.04; ‡: Stops round, exceeds NIJ BFD; †: IAW NIJ 0101.06 at reduced velocity

The LWB III+ SA06 hard armor plate delivers ultra-lightweight multi-hit protection against NIJ Level III and special threats.



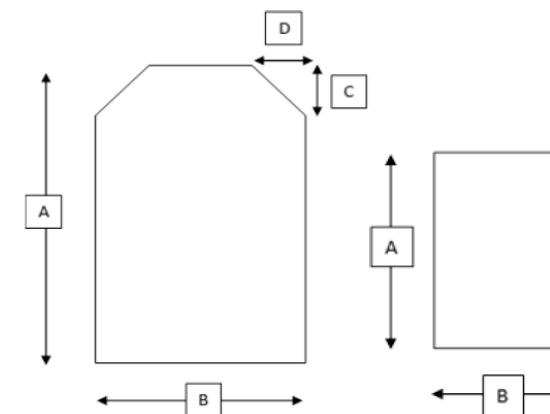
- Tested against NIJ 0101.06 specification
- Weighs 2.33 lbs per hard armor plate (medium plate)
- Fully buoyant
- Stand-alone hard armor plate – no additional soft armor required

PRODUCT NAME	LASA LWBIII+ SA06
APPLICATION	Standalone Body Armor
TESTING STANDARD	In accordance with NIJ 0101.06
PROTECTION LEVEL	Special Threats (see below) and tested in accordance with NIJ 0101.06 Level III
CONFIGURATION	Stand Alone
PLATE THICKNESS	1.06"
AREAL WEIGHT	3.01 psf
BUOYANCY	Positive
CURVATURE	Multi-Curve
MATERIALS	UHMWPE
COVER	Ballistic Nylon
SHAPES AND SIZES	SAPI XS – XL available
THREATS AND SPECIAL THREATS	7.62 x 51mm 149gr M80 FMJ 5.56 x 45mm 55gr Ball (M193)* 7.62 x 39mm 123gr PS Ball (Mild Steel Core)* *Special Threat Testing conducted in accordance with an abbreviated and modified NIJ Standard 0101.06 and NP Aerospace Testing Protocol.

Sizes, Weights and Part Numbers

Size	CUT	DIMENSIONS (Inch)				WEIGHT lbs	Part Numbers
		[DIMS ± 0.2", THICKNESS ± 0.07"]					
		A	B	C	D		
5.5" x 5.5"	Full	5.51	5.51			0.60	51428-334-140x140
6" x 6"	Full	5.98	5.98			0.72	51428-334-6"x6"
6" x 8"	Full	7.99	5.98			0.98	51428-334-6"x8"
7" x 8"	Full	7.99	7.01			1.15	51428-334-7"x8"
8" x 10"	Shooter	9.76	7.76	3.07	2.05	1.45	51623-334-8"x10"
10" x 12"	Shooter	11.80	9.76	3.27	2.24	2.26	51623-334-10"x12"
XS	Shooter	11.50	7.24	2.99	1.73	1.65	48304-334
S	Shooter	11.70	8.74	3.07	2.05	2.05	48305-334
M	Shooter	12.30	9.49	3.27	2.24	2.33	48306-334
L	Shooter	13.30	10.20	3.43	2.44	2.72	48307-334
XL	Shooter	14.00	11.00	3.62	2.64	3.11	48308-334

Note: Weight tolerance ± 10%



NP Aerospace Limited Warranty, Use and Care:

NP Aerospace Limited warrants, for a period of sixty (60) months after the "date of issue" that the Hard Armor Solutions shall be free from defects in material and workmanship provided all products are used and maintained in accordance with NP Aerospace's Use and Care Manual. A copy of the Aerospace Limited Warranty and Use & Care Manual is included with every product. Warranty information can also be found at our website: www.npaerospace.com.