



LWB III+ IC06

**CERTIFIED LEVEL III + SPECIAL THREATS
IN-CONJUNCTION WITH SOFT ARMOUR**

The cutting edge **LWB III+ IC06** body armour plate weighs just 1.02kg/2.24lbs (medium size) and is certified to NIJ 0101.06 Level III and special threats. The plates significantly reduce the mandatory load placed on soldiers/security personnel and allows for enhanced mobility or further strategic equipment allocation.

CONFIGURATION

MODEL	THREAT LEVEL	TEST STANDARD	COMPOSITION	CURVATURE	THINNESS	WEIGHT
LWB III+ IC06	Level III ICW Level II or IIIA Soft Armour	NIJ Standard 0101.06	UHMWPE	Multi-Curve	21 mm (0.83")	1.02kg / 2.25lbs (medium)



- Buoyant and ergonomic design prevents drag when used in water
- Plate thickness 20±1 mm (0.79±0.04")
- Areal weight just 14.2 kg/m² (2.91 psf)
- Five year performance and quality warranty
- Passed testing against a range of threats in accordance with NIJ 0101.06 Level III (in conjunction with approved soft armour):
 - 62mm ball rounds (NIJ 0101.06 level III)
 - 62mm mild steel core (AK47)
 - 56mm ball rounds (M193 and LE223T3)
- Passes stringent NIJ 0101.06 drop test requirements

MODEL	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 Certified	IC	✓	✓	✓	✓	✓	✓	✓	‡							6

IC: In-conjunction with soft armour; SA: Stand-alone; †: With approved soft armour; ‡: With approved carrier; ✓ : IAW NIJ 0101.06 or NIJ 0101.04; †: Stops round, exceeds NIJ BFD; ‡: IAW NIJ 0101.06 at reduced velocity

SIZE & WEIGHT CHART

DIMENSIONS	CURVATURE	CUT	WEIGHT
6 x 6 (15.2 x 15.2cm)	Single	Full	0.32 kg / 0.71 lbs
XS (18.4 x 29.2cm)	Multi	Shooter	0.72 kg / 1.59 lbs
S (22.2 x 29.8cm)	Multi	Shooter	0.90 kg / 1.98 lbs
M (24.1 x 31.2cm)	Multi	Shooter	1.02 kg / 2.25 lbs
L (26.0 x 33.7cm)	Multi	Shooter	1.19 kg / 2.62 lbs
XL (27.9 x 35.6cm)	Multi	Shooter	1.36 kg / 3.00 lbs

The above ballistic specification is not exhaustive and may not include threats that can be defeated by this rifle plate. Please contact us if you require your plate to defeat ammunition not listed above.

Width and length dimensions are ±6mm (±0.25 in). All weights are ±10%.

LORICA Limited warrants, for a period of sixty (60) months after the "date of issue" that the Hard Armour Solutions shall be free from defects in material and workmanship provided all products are used and maintained in accordance with the original manufacturer's Use and Care Manual.

DISCLAIMER: The information contained in this specification is intended solely to provide general guidance. The right is reserved to make changes to this specification without notice at any time. Nothing in this specification (i) constitutes an offer, representation, warranty, term or condition or (ii) is a substitute for the need to employ adequate independent technical expertise and judgment.

