

VESTGUARD UK

a Great British company...



HARD ARMOUR PLATE MAX-3 (LEVEL III AK47)

Design Features

- Ultra-lightweight protection
- Independent NIJ testing to comply with international standards
- Ultra-High Molecular Weight Polyethylene (UHMWPE)
- Tested to NIJ level III (3) multi-hit performance
- Edge to edge composite, buoyant neutral construction
- Environmental foam coated, drop tested for superior performance
- Water, oil and vibration resistant
- Temperature, altitude, and pressure stable
- CE ergonomic shape designed for comfort
- Outstanding performance in harsh environmental conditions
- Easy care wipe down finish



Outer material	Textured nylon fabric
Inner material	See technical specifications
Size	Side 150 x 200 mm Standard 250 x 300 mm Other bespoke sizes available
Protection options	ICW (In-Conjunction-With) SA (Standalone)
Weight	See technical specifications
Shape	Single or multi-curve options
Cut	Square / shooter / swimmer
Soft armour compatible	✓
Works independent of soft armour	✓
Ballistic warranty	10 years
Workmanship	1 year
Manufacturing standards	ISO9001:2015 quality controlled CE marked ergonomics
Upgrading body armour	VestGuard tactical vests include pockets allowing the insertion of hard armour plates in the front, rear or sides of the outer carrier.



*Weights and measures subject to manufacturers tolerances. Terms and conditions apply

Tel : +44 (0)1621 816614
Email : sales@vestguard.com

Website : www.vestguard.co.uk
www.vestguard.com

VestGuard UK Ltd : Unit B2 Commerce Way : Whitehall Industrial Estate : Colchester : Essex
United Kingdom : CO2 8HH

Company No : 4333057 VAT : GB 787-901-677



DATA SHEET

MAX-3

TECHNICAL SPECIFICATION

HARD ARMOUR STANDARD MODELS

Product code	HAP-MAX3ICW-112	HAP-MAX3SA-115	HAP-MAX3ICW-106S
Image			
Coverage	Front / back	Front / back	Side
Protective area (mm)	250 x 300	250 x 300	150 x 200
Thickness (mm)	17	20	20
Composition	UHMWPE Polyethylene	UHMWPE Polyethylene	UHMWPE Polyethylene
Weight (per plate)	1.20 kg	1.50 kg	0.80 kg
Shape	Single curve	Single curve	Single curve
Model	In-Conjunction-With	Standalone	ICW
Cut	Shooters	Shooters	Square
Protection level	NIJ level III	NIJ level III	NIJ level III
Standard	0101.06	0101.06	0101.06
7.62 x 51mm NATO ball	✓ (≤6 shots)	✓ (≤6 shots)	✓ (≤3 shot)
7.62 x 39mm AK47	✓ (≤6 shots)	✓ (≤6 shots)	✓ (≤3 shot)
5.56 x 45mm SS109			
7.62 x 63mm 30.06 AP			
Test distance	15 metres	15 metres	15 metres
Ballistic warranty	10 years	10 years	10 years
Workmanship	1 year	1 year	1 year

Multicurve and/or swimmers cut versions are available on all standard models, contact VestGuard for more technical information regarding these options.

For a design not listed, please contact our sales team with a full specification for a quotation.

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