

# VESTGUARD UK

a Great British company...



CTSS Awards

WINNER

INNOVATION  
IN PERSONAL  
PROTECTION

## HARD ARMOUR PLATE MAX-1 (LEVEL III+)

### Design Features

- Winner of the CTSS innovation in PPE award
- Independent NIJ testing to comply with international standards
- Unparalleled NIJ level III (3) and SS109 multi-hit performance
- Testing against (9 shots) NATO Ball, AK47 and SS109 rounds
- Unique edge to edge ceramic and composite 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

<b>Outer material</b>	Textured nylon fabric
<b>Inner material</b>	See technical specifications
<b>Size</b>	Side 150 x 200 mm Standard 250 x 300 mm Other bespoke sizes available
<b>Protection options</b>	ICW (In-Conjunction-With) SA (Standalone)
<b>Weight</b>	See technical specifications
<b>Shape</b>	Single or multi-curve options
<b>Cut</b>	Square / shooter / swimmer
<b>Soft armour compatible</b>	✓
<b>Works independent of soft armour</b>	✓
<b>Ballistic warranty</b>	10 years
<b>Workmanship</b>	1 year
<b>Manufacturing standards</b>	ISO9001:2015 quality controlled CE marked ergonomics
<b>Upgrading body armour</b>	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

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Email : sales@vestguard.com

Website : [www.vestguard.co.uk](http://www.vestguard.co.uk)  
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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-1

# TECHNICAL SPECIFICATION

## HARD ARMOUR STANDARD MODELS

Product code	HAP-MAX1ICW-118	HAP-MAX1SA-120	HAP-MAX1SA-108S
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	Ceramic and UMWPE hybrid	Ceramic and UMWPE hybrid	Ceramic and UMWPE hybrid
Weight (per plate)	1.70 kg	2.00 kg	0.80 kg
Shape	Single curve	Single curve	Single curve
Model	In-Conjunction-With	Standalone	Standalone
Cut	Shooters	Shooters	Square
Protection level	NIJ level III+ SS109	NIJ level III+ SS109	NIJ level III+ SS109
Standard	0101.06	0101.06	0101.06
7.62 x 51mm NATO ball	✓ (≤9 shots)	✓ (≤6 shots)	✓ (≤3 shot)
7.62 x 39mm AK47	✓ (≤9 shots)	✓ (≤6 shots)	✓ (≤3 shot)
5.56 x 45mm SS109	✓ (≤9 shots)	✓ (≤3 shots)	✓ (1 shot)
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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