

# VESTGUARD UK

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## PC101 TACTICAL PLATE CARRIER



### Design Features

- Universal fit for all 10 x 12" (250 x 300 mm) hard armour plates
- Front and rear modular webbing system (MOLLE) for customising with additional pouches and utilities
- Shoulder loops for cable management
- Reinforced seams for improve strength and longevity
- Advanced sweat control ventilation lining
- Shoulder and waist adjustment for a tailored fit
- Back yoke shoulder pads to distribute weight evenly
- Bottom loading plate carrier accepting both soft and hard armour inserts
- Ergonomically designed for enhanced comfort and freedom of movement
- Outstanding performance
- Manufactured using high quality materials
- Easy care washable cover

<b>Material</b>	500D Cordura (BS 2861)
<b>Flame Resistant</b>	Yes (BS 6941:2003)
<b>Liner</b>	3D spacer mesh
<b>Sizes</b>	One Size – (52 - 57" circumference)
<b>Cover weight</b>	Approx. 0.8 kg
<b>MOLLE webbing</b>	Yes
<b>Quick release</b>	Quick release buckle system
<b>Emergency drag handle</b>	Yes
<b>Soft armour compatible</b>	Yes (plate backing)
<b>Hard armour compatible</b>	Yes
<b>Side armour compatible</b>	Requires modification
<b>Adjustable shoulders</b>	Yes
<b>Adjustable waist</b>	Yes
<b>Badge holders</b>	Yes (MOLLE Velcro)
<b>External pockets</b>	Optional
<b>Cover warranty</b>	1 year
<b>Colour options</b>	Black Also available in a range of colours or patterns

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

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United Kingdom : CO2 8HH

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



DATA SHEET

PC101

# PROTECTION OPTIONS

National Institute of Justice (NIJ) 0101.06 & UK Home Office (CAST 2017)

Product code	PC101R-NIJ2		PC101R-NIJ3A		PC101R-NIJ3AKR1SP1		PC101R-HO1KR1SP1	
Image (Front and rear panels)								
Protection level	NIJ level II (2)		NIJ level IIIA (3a)		NIJ level IIIA KR1 SP1		HO1 KR1 SP1	
9mm FMJ	✓		✓		✓		✓	
.357 magnum	✓		✓		✓			
.44 magnum			✓		✓			
7.62 x 25mm Tokorev LC			✓		✓			
V50 fragmentation	400-450 m/s		500-550 m/s		550-600 m/s			
Stab protection	5 joules		7 joules		24-36 joules		24-36 joules	
Spike protection					24-36 joules		24-36 joules	
Rifle upgrade	✓		✓		✓		✓	
Ballistic warranty	5 years		5 years		5 years		5 years	
Workmanship	1 year		1 year		1 year		1 year	
Panel thickness (mm)	3-5		5-7		7-9		7-9	
Weight	Coverage	0.14 m <sup>2</sup>	1.60 kg	1.76 kg	1.82 kg		1.70 kg	

## Hard armour upgrades - National Institute of Justice (NIJ) 0101.06

Product code	HAP-MAX3ICW-112	HAP-MAX1ICW-117	HAP-MAX4ICW-128	HAP-MAX4SA-125
Image				
Coverage	Front / back	Front / back	Front / back	Front / back
Size (mm)	250 x 300 x 17	250 x 300 x 18	250 x 300 x 17	250 x 300 x 21
Composition	UMWPE	Hybrid mix	Ceramic	Hybrid Ceramic mix
Weight (per plate)	1.20 kg	1.70 kg	2.80 kg	2.55 kg
Curve / cut	Single / shooters	Single / shooters	Single / shooters	Single / shooters
Protection level	NIJ level III ICW soft armour	NIJ level III+ ICW soft armour	NIJ level IV ICW soft armour	NIJ level IV Standalone
7.62 x 51mm NATO ball	✓ (≤6 shots)	✓ (≤6 shots)	✓ (≤6 shots)	✓ (≤6 shots)
7.62 x 39mm AK47	✓ (≤6 shots)	✓ (≤6 shots)	✓ (≤6 shots)	✓ (≤6 shots)
5.56 x 45mm SS109		✓ (≤6 shots)	✓ (≤3 shots)	✓ (≤3 shots)
7.62 x 63mm 30.06 AP			✓ (1-2 shots)	✓ (1-2 shots)
Test distance	15 metres	15 metres	15 metres	15 metres
Ballistic warranty	10 years	10 years	10 years	10 years
Workmanship	1 year	1 year	1 year	1 year

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