

2024 CATALOG



**HIGHCOM**

A R M O R



HIGHCOMARMOR.COM






# INDEX

<b>HIGHCOM ARMOR</b>	
ICONS & HELPFUL LINKS	4 - 5
MISSION, VISION, VALUES & LETTER TO OUR CUSTOMERS	6 - 7
MANUFACTURING EXCELLENCE	8 - 9
COMMITMENT TO QUALITY & GOING BEYOND THE STANDARDS	10 - 11
INNOVATION & TECHNOLOGY XTclave™	12 - 13
MARKETS SERVED & CONTRACT VEHICLES	14 - 15
HIGHCOM INSIDE™ & STRATEGIC PARTNERSHIPS	16 - 17
GLOSSARY	144 - 149
<b>PLATES</b>	
BALLISTIC THREATS & PLATE COMPARISON	20 - 23
LEVEL IV	24 - 27
LEVEL III	28 - 34
SPECIAL THREAT	35 - 37
ARMOR CARRIER KITS	38 - 49
PLATE ACCESSORIES	50 - 51
<b>HELMETS</b>	
BALLISTIC THREATS & HELMET COMPARISON	54 - 57
PASGT HELMETS	58 - 61
ACH HELMETS	62 - 67
RIFLE COMBAT HELMETS	68 - 71
HELMET ACCESSORIES	72 - 81
<b>SHIELDS</b>	
BALLISTIC THREATS & SHIELD COMPARISON	84 - 87
BALLISTIC SHIELDS IIIA & III	88 - 95
SHIELD ACCESSORIES	96 - 97
<b>SOFT ARMOR</b>	
SOFT ARMOR COMPARISON, THREATS, PANEL CUTS	100 - 103
BALLISTIC PANELS (LEVEL II, LEVEL IIIA, FEMALE)	104 - 109
STAB RESISTANT PANELS	110 - 111
PROTECTOR SOFT ARMOR ATTACHMENTS	112 - 113
BLANKETS & TRAUMA INSERTS	114 - 115
<b>CARRIERS</b>	
CONCEALABLE	118 - 119
OVERT	120 - 123
TACTICAL	124
K-9 VEST	125
PLATE CARRIERS	126 - 131
RESCUE CARRIERS	132 - 133
<b>GEAR &amp; ACCESSORIES</b>	
ID PLACARDS	136 - 137
POUCHES	138 - 143


ICONS

These icons are found throughout this catalog and highlight product key features and benefits.




**MADE IN USA**

This product is 100% made in the USA at our manufacturing factory Columbus, Ohio.




**ASSEMBLED IN USA**

This product has been assembled at in the USA our manufacturing factory Columbus, Ohio.




**MADE IN XTCLAVE**

This product has been made in XTclave™ Ultra-high Pressure Consolidation technology.




**MIL-STD 622F**

This product has been tested by NIJ approved laboratory against frag resistance to MIL-STD-662F standard.




**DEA COMPLIANT**

This product has been tested to DEA Hard Armor Protocol Compliant by an NIJ approved laboratory.




**DEA TESTED**

This product meets and/or exceeds DEA standards.




**NIJ 0101.06 CERTIFIED**

This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List).




**NIJ 0101.06 TESTED**

This product has been independently tested by an NIJ approved laboratory to the NIJ 0101.06 standard.




**2005IR COMPLIANT**

This product has been certified compliant to NIJ Standard 0101.04 (2005IR).




**MULTI HIT**

This product protects against multiple shot impacts.




**RST VALIDATED**

This product has been Rifle Special Threats (RST) Validated.



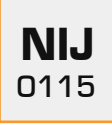
**RIFLE RATED**

This product has been tested to protect against rifle threats.




**NIJ 0108.01 TESTED**

This product has been independently tested by an NVLAP accredited NIJ approved laboratory to NIJ 0108.01.




**NIJ 0115.00 CERTIFIED**

This product is NIJ 0115.00 compliant "Certified" by NIJ and can be found listed on the NIJ's CPL.




**FBI TESTED**

This product meets or exceeds FBI requirements and has been tested by an NIJ approved laboratory.




**ACCEPTS RIFLE ARMOR**

This product has plate pockets that are compatible with rifle armor plates.




**MODULAR**

This product allows for multiple attachments / customizable modular system set-up.




**SCALABLE**

This product is compatible with our Protector soft armor carrier attachments




**LEVEL 2 STAB**

Protects against medium energy stab threats from common threats like spikes and needles.




**LEVEL 3 STAB**

Protects against high energy stab threats from common threats like spikes and needles.




**ANTI SPALL COATING**

This product is coated with Rhino Extreme™ 11-50 Anti-Spall System.



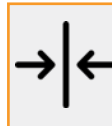
**PASGT HELMET**

This product features an extending front lip/brim with full head coverage.




**HIGH PERFORMANCE**

This product has been frag tested to protect against higher V50 velocities.




**ULTRA THIN**

This product features an ultra thin construction for a slim profile that is easily concealed.




**LIGHTWEIGHT**

This product is lightweight.



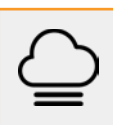
**ULTRA LIGHT**

This product is ultra-light and ideal for operators looking for a lowest possible weight.




**POSITIVE BUOYANCY**

This product floats in water.



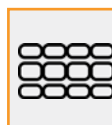
**LOW VIS**

This product features a slim profile for low visibility.




**HIGH VIS**

This product features high visibility fluorescent lime-yellow certified to NFPA reflective trim.




**MOLLE WEBBING**

This product features MOLLE webbing for easy attachment of pouches/gear.




**WATER RESISTANT**

This product has a Ripstop water-resistant cover.




**WATER REPELLENT**

This product has been treated with DWR package for water-resistance.




**DURABLE**

This product has been constructed with durable



**BREATHABLE**

This product features breathable fabric designed to keep you cool and comfortable.



**MOISTURE WICKING**

This product utilizes moisture-wicking, anti-microbial material.

HELPFUL LINKS



USE & CARE  
PRODUCT SUPPORT



PRODUCT TESTING  
VIDEOS



WARRANTY  
REGISTRATION



HIGHCOM BLOG



TESTING & EVALUATION  
PROGRAM (T&E)



CONTRACT VEHICLES



REGISTER TO BECOME  
A HIGHCOM PARTNER



CUSTOMER  
SUPPORT





## WHO WE ARE

---

## MISSION

To save lives by designing and manufacturing high quality ballistic-resistant products and body armor systems to enhance the safety and performance of Law Enforcement, Military and First Responders.

## VISION

Apply the highest standards of excellence to the engineering, production, and delivery of mission critical armor systems to enhance the survivability of operators down range.

## VALUES

We stand with our customers, communities, and employees around the world on the front-lines to preserve the integrity of a free and a safe society. We believe in diversity, respect, honor, trust, performance, and teamwork.



# MANUFACTURING EXCELLENCE

At our core, HighCom Armor is a diverse and knowledgeable team of operating professionals focused on engineering design, ballistic testing, manufacturing process control, quality assurance, program management, and supply chain operations. Many of our employees have served or have personal ties to service members of military, law enforcement, and first responders. Our focus on leadership in design and manufacturing control is rooted in experience, knowledge, trust, and the relentless pursuit of perfection to serve the war-fighter!

With our 50,000 square feet manufacturing and distribution center located in Columbus, Ohio along with our R&D and Manufacturing operations facility in Adelaide Australia, HighCom is well-positioned for large scale and time sensitive global supply needs. Vertical integration for all aspects of ballistic-resistant

product engineering and manufacturing allows HighCom to greatly control costs and the quality of material conformity to ensure our products exceed end user mission critical demands.

HighCom has the capability to inspect, test, and validate complete life-cycle management from raw materials, work in progress, and finished goods prior to field deployment. All of this results in a high-capacity output of tens of thousands of pieces of protective equipment per month and is at the heart of our zero-tolerance philosophy. We are ready, willing, and able to respond quickly to the changing market conditions and needs of customers worldwide.

**Since 1997, we have been dedicated to saving the lives of front-line protectors. These are the very men and women sacrificing for freedom and safety in the U.S. Military, Law Enforcement, First Responders, and Allied Nations around the world. HighCom's advanced ballistic-resistant products continue to meet the demands of the elite!**





# OUR COMMITMENT TO QUALITY

HighCom Armor’s commitment to quality goes beyond our product and customer experience and is reinforced by a Quality Management System that is ISO 9001:2015 certified and has been continuously maintained since it was established in 2005 and certified in 2006. HighCom’s QMS is the ultimate stamp of approval and recognition by the International Organization of Standards, showing our full commitment to quality management. Our ISO QM principles create a more efficient operation, saving time and money for our customers, improving employee motivation and awareness, and providing continual improvement of our protective products and services.

HighCom is the first company in the world to achieve BA 9000 certification. This unique body armor quality management standard developed and published by the National Institute of Justice “NIJ” is coveted by many and achieved by few. While this standard is voluntary, we believe this certification is critical to our customers and ensures that manufacturers provide procedures and controls for communicating with the NIJ’s Compliance Testing Program “CTP,” including unique identification for each piece of the body armor to ensure accountability; that work areas are managed in order to reduce negative effects on body armor; material conformity monitoring processes are established; and that product testing must be completed at CTP approved labs, which must be ISO 17025 compliant.

Our adherence to these high standards of quality is proven by a flawless track record, with millions of ballistic-resistant body armor products deployed worldwide, HighCom has never had a failure, a penetration, or a recall. We will always hold ourselves to the highest quality standards and testing protocols because lives depend on us.

# THE ONLY STATS THAT MATTER

2281403

ARMOR SYSTEMS DEPLOYED  
BY HIGHCOM ARMOR

0

FAILURES, PENETRATIONS,  
AND RECALLS

# GOING BEYOND THE STANDARDS

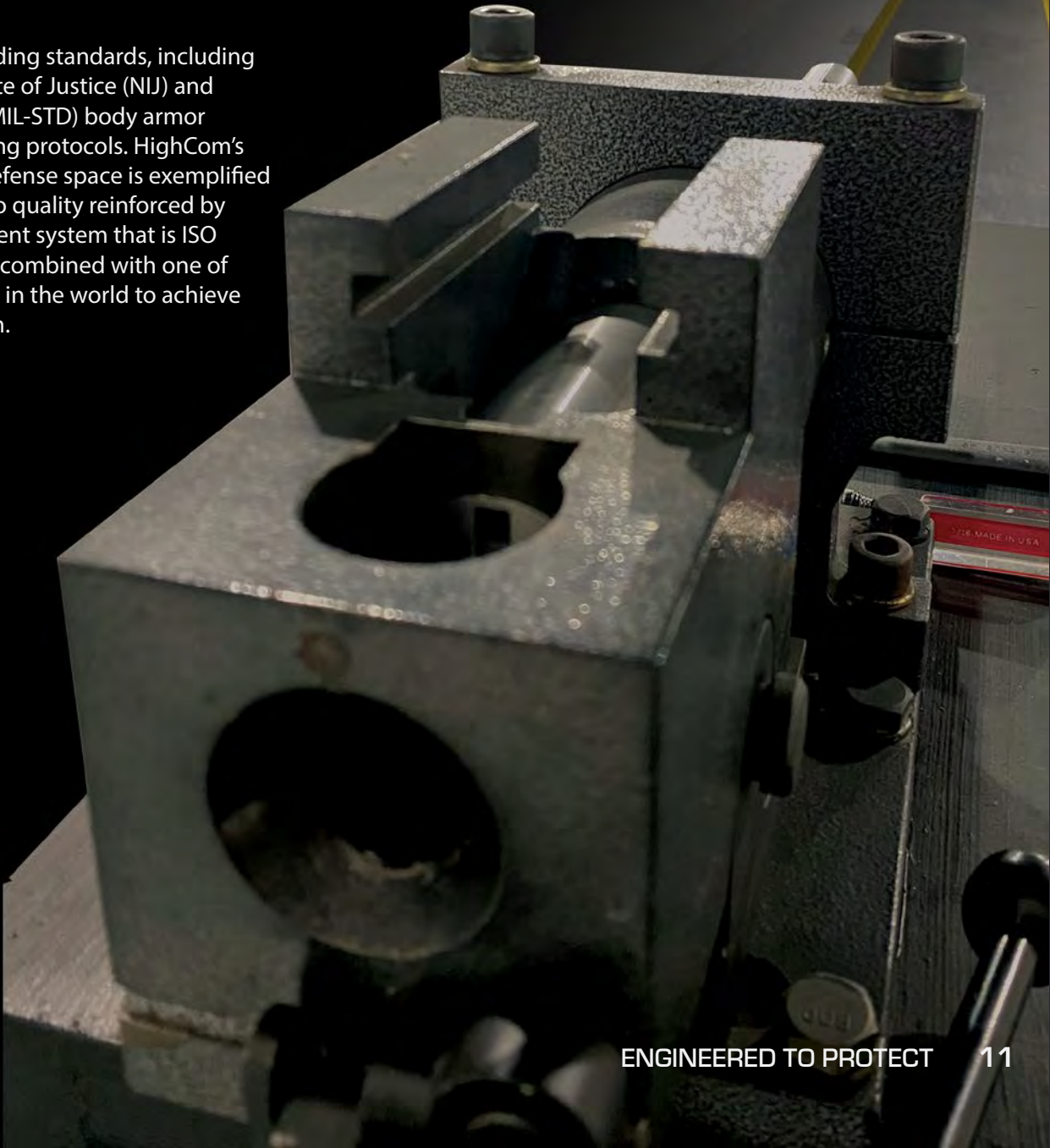
## IN-HOUSE BALLISTICS LAB + R&D CENTER

HighCom Armor’s in-house ballistic testing laboratory supports development and quality-control of our ballistic-resistant products including hard and soft body armor, helmets, shields, armor inserts and tactical armor systems. We monitor and measure our products continuously during the development process and through manufacturing to ensure our armor is held to the highest level of quality standards.

Our lab is capable of testing ammunition from .22 caliber up to .50 caliber in accordance with MIL-STD-662F V50, NATO STANAG 2920 FSP Testing, NATO STANAG 4569 Level 1-3, UL 752, NIJ 0101.04, NIJ 0101.06, NIJ 0106.01, NIJ 0108.01, including HOSDB and CAST.

Our R&D efforts go far beyond a ballistic laboratory by utilizing the in-depth knowledge and experience of our supply chain partners, combined with our extensive internal ballistic research and development library to continuously improve thinner, lighter, and stronger ballistic-resistant products and body armor platforms for the purpose of operator survivability.

Meeting and exceeding standards, including the National Institute of Justice (NIJ) and Military Standard (MIL-STD) body armor standards and testing protocols. HighCom’s reputation in the defense space is exemplified by a commitment to quality reinforced by a quality management system that is ISO 9001:2015 certified combined with one of the only companies in the world to achieve BA9000 certification.





# INNOVATION & TECHNOLOGY

## XTclave™

Our team members have served in nearly all branches of the military, law enforcement, business administration, finance, supply chain management, quality management, and are supported by a team of world-class scientists and engineers focused on a shared purpose of protecting the front-line protectors.



### THINNER, LIGHTER, STRONGER

HighCom Armor’s streamlined operating and manufacturing capability, combined with the innovative and technologically advanced proprietary capabilities of XTclave™ has allowed HighCom to streamline the development and delivery of groundbreaking performance in advanced protective materials.

HighCom Armor’s global R&D engineering team has developed several new armor solutions through the commercialization of XTclave™ - a composite curing and consolidation technology. This includes the Striker RCH, a true Level III+ rifle rated combat helmet, and multiple rifle armor plates; Guardian 3i7m, Guardian 3i10m, Guardian RSTP Gen 2, Guardian 3s14m, and Guardian 3s15m.

The cutting-edge technology behind the XTclave™ makes it possible to manufacture stronger, thinner, and lighter armor solutions. With more armor in development, HighCom Armor will focus on quality and performance as we continue to advance the market with innovative armor solutions.



### XTCLAVE

The XTclave™ is an ultra-high isostatic pressure composite curing and consolidation technology.

#### CAPABILITIES

- Ultra-high isostatic pressure profile control
- Elevated temperature profile control

#### PERFORMANCE

- Higher fiber content, lighter weight, higher strength
- Higher quality consolidation for complex geometry
- Improved ballistic performance
- Uniform performance, including ballistic stopping power
- Fast cycle times for higher volume
- Batch processing for high volume production
- Precision control ensuring advanced material properties
- Industry 4.0 connectivity and data control







## MARKETS SERVED

**LAW ENFORCEMENT | MILITARY | FIRST RESPONDERS | CORRECTIONS | SECURITY | FEDERAL**

HighCom's mission to save lives is deeper than words on paper and goes to the very fabric of our organizations purpose and teams focus day in and day out. Our protective armor solutions are used by millions around the world. Since the acquisition and subsequent merger of these organizations, we have continued to grow our contracts and delivery orders through defense departments and government agencies around the world, in addition to thousands of law enforcement agencies, correctional facilities, and Fire/EMS departments throughout North America and abroad. Our growth is made possible by our relentless focus on advancing technology, exceeding customer requirements, and to the support of our distribution, supply chain, and technology partners globally.

## CONTRACT VEHICLES

HighCom Armor currently has multiple contract vehicles designed to streamline the procurement process for Federal agencies, State agencies, Local communities, and educational institutions responsible for acquiring ballistic-resistant products and body armor. These contracts serve to ensure participating agencies and institutions take advantage of the most competitive government direct pricing available. HighCom currently holds contracts with Sourcewell™, GSA®, DOD Fedmall™, BVP™, and NASPO™.





# HIGHCOM INSIDE™

Since 1997, HighCom Armor has strategically built a distribution program with resellers, agents, and OEM customers around the world. A full line of ballistic-resistant body armor engineered and manufactured to exacting standards continues to be deployed around the world. From the HighCom factory floor, millions of pieces of armor have been delivered to front line protectors and into the hands of operators around the world. These products include HighCom and other world-class brand names that we are proud to stand behind. Our reputation for innovative technology, exceptional customer service, and superior quality performance sets HighCom apart as a preferred and trusted partner. The HighCom team around the world are focused on our core mission of “Saving Lives”. Our people work around the clock to ensure that HighCom Inside™ exceeds the call of duty for first responders, military operators, and security personnel across the globe.

DESIGN | ENGINEERING | TESTING | MANUFACTURING | KITTING | DISTRIBUTION

# STRATEGIC SUPPLIERS

Our mission to engineer and manufacture lifesaving products is not possible without the incredible support and guidance from 25 years of forging lasting relationships with the world’s critical advanced raw material manufacturers and strategic distribution partners. Through our robust supply chain management program and leadership, we are honored to stand behind the materials and integrated components of these companies and their incredibly talented team of researchers, scientists, and business professionals to deliver our line of protective equipment. Our process of choosing the thinnest, lightest, and strongest materials known to man for the purpose of ensuring we deliver the same in a finished solution to our customers on the front-lines. We are honored to live the very meaning of, “If you love what you do, you’ll never work a day in your life.”

ARAMID | COMPOSITES | TEXTILES | CERAMICS | STEEL | PLASTICS | ADHESIVES | FOAMS



The brands listed on pages 16 and 17 represent current and historical customers and suppliers of HighCom. The use of a logo does not imply or suggest endorsement by any of these companies and is for informational purposes only. These logos or trademarks are used only to identify a brand, service, or product. All of the above trademarks are owned by such companies listed above.



# RIFLE ARMOR

## BALLISTIC RESISTANT PLATES



LEVEL IV | LEVEL III | SPECIAL THREAT  
ARMOR CARRIER KITS | PLATE ACCESSORIES



# BALLISTIC ROUNDS TESTED

OUR PLATES ARE TESTED TO NIJ STANDARDS, DEA, SPECIAL THREATS BY NIJ  
ACCREDITED THIRD PARTY BALLISTIC LABS & OUR IN-HOUSE BALLISTICS LAB

STANDARD	PROJECTILE	4sas7	4sss2	4s16	4s17	4s17m	34i1	3s9		3s9m	3s11	3s11m	3s14m	3s15m	ar500	ar1000	3i7m	3i10m	RSTP	RSTP SA+	RSTP GEN 2	STP
NIJ 0101.06	9mm Full Metal Jacketed Round Nose (FMJ RN)	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
NIJ 0101.06	.44 Magnum Semi Jacketed Hollow Point (SJHP)	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
NIJ 0101.06	7.62 mm FMJ, Steel Jacketed Bullets (M80)	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
NIJ 0101.06	.30 caliber armor piercing (AP) bullets (M2 AP)	✓	✓	✓	✓	✓	✓															
DEA 2017	.223 Remington Tactical Bonded Soft Point	✓	✓		✓	✓		✓		✓					✓	✓						
DEA 2017	5.56 x 45mm M855 (Green Tip)	✓	✓		✓	✓		✓		✓					✓	✓						
DEA 2017	7.62 x 39mm Mild Steel Core	✓	✓		✓	✓		✓		✓	✓	✓			✓	✓						
DEA 2017	7.62 mm FMJ, Steel Jacketed Bullets (M80)	✓	✓		✓	✓		✓		✓					✓	✓						
DEA 2017	.308 Winchester PSPB Core-Lokt Ultra Bonded	✓	✓		✓	✓		✓		✓					✓	✓						
Special	.223 SCS Brush Hog	✓	✓	✓	✓	✓		✓		✓	✓	✓										
Special	5.56 x 45mm M855 (Green Tip)	✓	✓	✓	✓	✓	✓	✓		✓			✓		✓	✓			✓	✓	✓	
Special	7.62 x 39mm (BZ API)	✓	✓	✓	✓	✓		✓		✓												
Special	7.62 x 51mm (M61 AP)	✓	✓	✓	✓	✓	✓	✓		✓												
Special	7.62 x 54R (LPS)	✓	✓	✓	✓	✓		✓		✓		✓									✓	
Special	7.62 x 54R (B32 API)	✓	✓	✓	✓	✓																
Special	7.62 x 63mm (JSP)	✓	✓	✓	✓	✓		✓		✓												
Special	Rifle AK-47, M, SKS 7.62 x 39mm Ball	✓	✓	✓	✓	✓		✓		✓												
Special	7.62 x 39mm (MSC PS)	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Special	5.56 x 45mm (M193 FMJ)	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
Special	12-gauge, 2 ¾ -in mag., 1oz. Slug	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Special	5.56 x 45mm (M855A1)	✓			✓	✓		✓		✓												
Special	5.45 x 39mm MSC (7N6)											✓									✓	
SA = Stand Alone   ICW = In Conjunction with Soft Armor		SA	SA	SA	SA	SA	ICW	SA		SA	SA	SA	SA	SA	SA	SA	ICW	ICW	ICW	SA	ICW	SA



LEVEL IV PLATES

4s17		4s17m		4sas7		4s16		4sss2		34i1	
Level IV Stand Alone Multi-Hit		Level IV Stand Alone Multi-Hit		Level IV Stand Alone Multi-Hit		Level IV Stand Alone Multi-Hit		Level IV Stand Alone Multi-Hit		Level III/IV ICW NIJ IIIA Soft Armor	
NIJ 0101.06 Certified DEA Compliant RST Validated		NIJ 0101.06 Certified DEA Compliant RST Validated		NIJ 2005IR Certified DEA Compliant RST Validated		NIJ 0101.06 Tested RST Validated		NIJ 2005IR Certified RST Validated		NIJ 0101.06 Tested RST Validated	
Warranty: 10 years		Warranty: 10 years		Warranty: 5 year		Warranty: 5 years		Warranty: 5 years		Warranty: 5 years	
Ceramic Strike Face Composite Backing Nylon Cover		Ceramic Strike Face Composite Backing Nylon Cover		Ceramic Strike Face Composite Backing Nylon Cover		Ceramic + UHMWPE Nylon Cover		Light Weight Silicon Carbide + UHMWPE Nylon Cover		Ceramic + UHMWPE Nylon Cover	
Thinness: 0.95" / 24.13mm		Thinness: 0.95" / 24.13mm		Thinness: 0.75" / 19.05mm		Thinness: 0.75" / 19.05mm		Thinness: 0.97" / 24.63mm		Thinness: 0.85" / 21.59mm	
10"x12" SC	7.2 lbs 3.3 kg	10"x12" SC	7.2 lbs 3.3 kg	10"x12" SC	7.2 lbs 3.3 kg	10"x12" SC	6.2 lbs 2.8 kg	10"x12" SC	5.2 lbs 2.4 kg	10"x12" SC	6.5 lbs 2.9 kg
Single Curve		Multi Curve		Single Curve Multi Curve		Single Curve Multi Curve		Multi Curve		Single Curve Multi Curve	
Shooter, Full, Swimmer		Shooter, SAPI		Shooter, Full, Swimmer, SAPI		Shooter, Full, Swimmer, SAPI		SAPI		Shooter, Full, Swimmer, SAPI	
Available Sizes: 9		Available Sizes: 6		Available Sizes: 15		Available Sizes: 15		Available Sizes: 5		Available Sizes: 15	

LEVEL III PLATES

3s9		3s9m		3s11		3s11m		3s14m	
Level III ++ Stand Alone Multi-Hit		Level III ++ Stand Alone Multi-Hit		Level III Stand Alone Multi-Hit		Level III Stand Alone Multi-Hit		Level III+ Stand Alone Multi-Hit	
NIJ 0101.06 Certified DEA Compliant RST Validated		NIJ 0101.06 Certified DEA Compliant RST Validated		NIJ 0101.06 Certified DEA Compliant RST Validated		NIJ 0101.06 Certified DEA Compliant RST Validated		NIJ 0101.06 TESTED RST Validated	
Warranty: 10 years		Warranty: 10 years		Warranty: 10 years		Warranty: 10 years		Warranty: 5 years	
Ceramic Strike Face Composite Backing Nylon Cover		Ceramic Strike Face Composite Backing Nylon Cover		UHMWPE Nylon Cover		UHMWPE Nylon Cover		Ceramic with UHMWPE backing Nylon Cover	
Thinness: 1.15" / 29.21mm		Thinness: 1.15" / 29.21mm		Thinness: 1.25" / 31.75mm		Thinness: 1.25" / 31.75mm		Thinness: 1.20" / 30.48mm	
10"x12" SC	5.3 lbs 2.4 kg	10"x12" SC	5.3 lbs 2.4 kg	10"x12" SC	2.9 lbs 1.3 kg	10"x12" SC	2.9 lbs 1.3 kg	10"x12" SC	3.6 lbs 1.6 kg
Single Curve		Multi Curve		Single Curve		Multi Curve		Multi Curve	
Shooter, Full, Swimmer		Shooter, SAPI		Shooter, Full, Swimmer, SAPI		Shooter, SAPI		Shooter, SAPI	
Available Sizes: 9		Available Sizes: 6		Available Sizes: 9		Available Sizes: 6		Available Sizes: 6	

SPECIAL THREAT

RSTP		RSTP SA +		RSTP GEN 2		STP	
Rifle Special Threat ICW NIJ IIIA Soft Armor Modified SAPI Multi-Hit		Rifle Special Threat Stand Alone Modified SAPI Multi-Hit		Level III+ Rifle Special Threat ICW IIIA Soft Armor Multi-Hit		Handgun Special Threat Stand Alone Multi-Hit	
NIJ 0101.06 Tested (Modified SAPI)		NIJ 0101.06 Tested (Modified SAPI)		NIJ 0101.06 Tested		NIJ 0108.01 Tested HST Validated	
Warranty: 5 years		Warranty: 5 years		Warranty: 5 years		Warranty: 5 years	
Ceramic + UHMWPE Nylon Cover		Ceramic + UHMWPE Nylon Cover		Ceramic with UHMWPE backing Nylon Cover or Polyurea		Super Lightweight UHMWPE Anti-Spall Coating	
Thinness: 0.55" / 13.97mm		Thinness: 0.90" / 22.86		Thinness: 0.75" / 19.05mm		Thinness: 0.25" / 6.35mm	
SAPI M	3.6 lbs 1.6 kg	SAPI M	4.9 lbs 2.2 kg	SAPI M	3.8 lbs 1.7 kg	SAPI M	1.1 lbs 0.5kg
Single Curve Multi Curve		Single Curve Multi Curve		Multi Curve		Flat, Single Curve, Multi Curve	
Shooter, Full, Swimmer, SAPI		Shooter, Full, Swimmer, SAPI		Shooter, SAPI		Shooter, Full, Swimmer, SAPI	
Available Sizes: 15		Available Sizes: 15		Available Sizes: 6		Available Sizes: 29	



# LEVEL IV

NIJ CERTIFIED MODELS  
DEA COMPLIANT  
MADE IN USA



## GUARDIAN 4s17

The popular Guardian 4s17™ is a high-performing and affordable Level IV stand alone rifle armor plate. The 4s17 provides multi-hit armor-piercing protection and is NIJ 0101.06 Certified (listed on NIJ CPL list) and DEA Compliant. The 4s17 is engineered with a ceramic strike face and PE backing and is available in single curve in three cuts (full, shooter, and swimmer).

- Protection: Level IV stand alone armor piercing
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List)
- DEA: Hard Armor Protocol Compliant
- RST: Rifle Special Threats Validated
- Material: Ceramic strike face composite backing
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.95" or 24.13mm
- Curvature: Single
- Cuts: Full, Shooter, Swimmer (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



## GUARDIAN 4s17m

The Guardian 4s17m™ is one our top selling rifle armor solutions. The 4s17m is Level IV stand alone plate that provides armor-piercing protection at an affordable cost. Available in Multi Curve shooter and SAPI, the 4s17m is engineered with a ceramic strike face and PE backing. Rigorously tested, the 4s17m is DEA Compliant and NIJ 0101.06 Certified (listed on the NIJ's CPL).

- Protection: Level IV stand alone armor piercing
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List)
- DEA: Hard Armor Protocol Compliant
- RST: Rifle Special Threats Validated
- Material: Ceramic strike face composite backing
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.95" or 24.13mm
- Curvature: Multi
- Cuts: Shooter, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



## GUARDIAN 4sas7

The Guardian 4sas7™ is a cost-effective Level IV stand alone plate providing armor piercing protection. Engineered with a ceramic strike face and PE backing, the 4sas7 is certified compliant by NIJ to NIJ Standard 0101.04 (2005IR). Additional testing to DEA protocol as well as rifle special threats.

- Protection: Level IV stand alone armor piercing
- NIJ Standard 0101.04 (2005IR): This product has been certified compliant by NIJ
- DEA: Hard Armor Protocol Compliant
- RST: Rifle Special Threats Validated
- Material: Ceramic strike face composite backing
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.75" or 19.05mm
- Curvature: Single, Multi
- Cuts: Full, Shooter, Swimmer, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship







## GUARDIAN 4sss2

The Guardian 4sss2™ is an ultra-lightweight rifle armor insert and provides multi-hit rifle armor protection from armor-piercing rounds. Made in the USA and constructed from lightweight silicon carbide, the 4sss2 is NIJ 0101.04 (2005IR) compliant/certified.

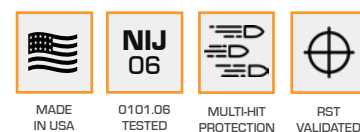
- Protection: Level IV stand alone armor piercing
- NIJ Standard 0101.04 (2005IR): This product has been certified compliant by NIJ
- RST: Rifle Special Threats Validated
- Material: Lightweight silicon carbide based hard armor plate with UHMWPE
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.97" or 24.63mm
- Curvature: Multi
- Cut: SAPI
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



## GUARDIAN 4s16

The Guardian 4s16™ Level IV stand alone ceramic plate provides rifle armor protection from armor-piercing rounds. Made in the USA, the 4s16 has been independently tested by an NVLAP accredited laboratory according to NIJ Standard 0101.06 Level IV ballistic threats.

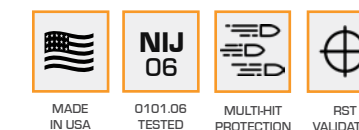
- Protection: Level IV stand alone armor piercing
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NIJ approved laboratory according to the NIJ standard of protection
- RST: Rifle Special Threats Validated
- Material: Ceramic + UHMWPE
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.75" or 19.05mm
- Curvature: Single, Multi
- Cuts: Full, Shooter, Swimmer, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



## GUARDIAN 34i1

The Guardian 34i1™ is a Level III stand alone and Level IV ICW IIIA soft armor rifle armor insert. The 34i1 is constructed with ceramic and UHMWPE and has been tested to the NIJ 0101.06 standard.

- Protection: Level III/IV ICW Level IIIA soft armor (high velocity rifle rounds and armor piercing threats)
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NIJ approved laboratory according to the NIJ standard of protection
- RST: Rifle Special Threats Validated
- Material: Ceramic + UHMWPE
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.85" or 21.59mm
- Curvature: Single, Multi
- Cuts: Full, Shooter, Swimmer, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



SHOOTER SINGLE CURVE



SHOOTER MULTI CURVE

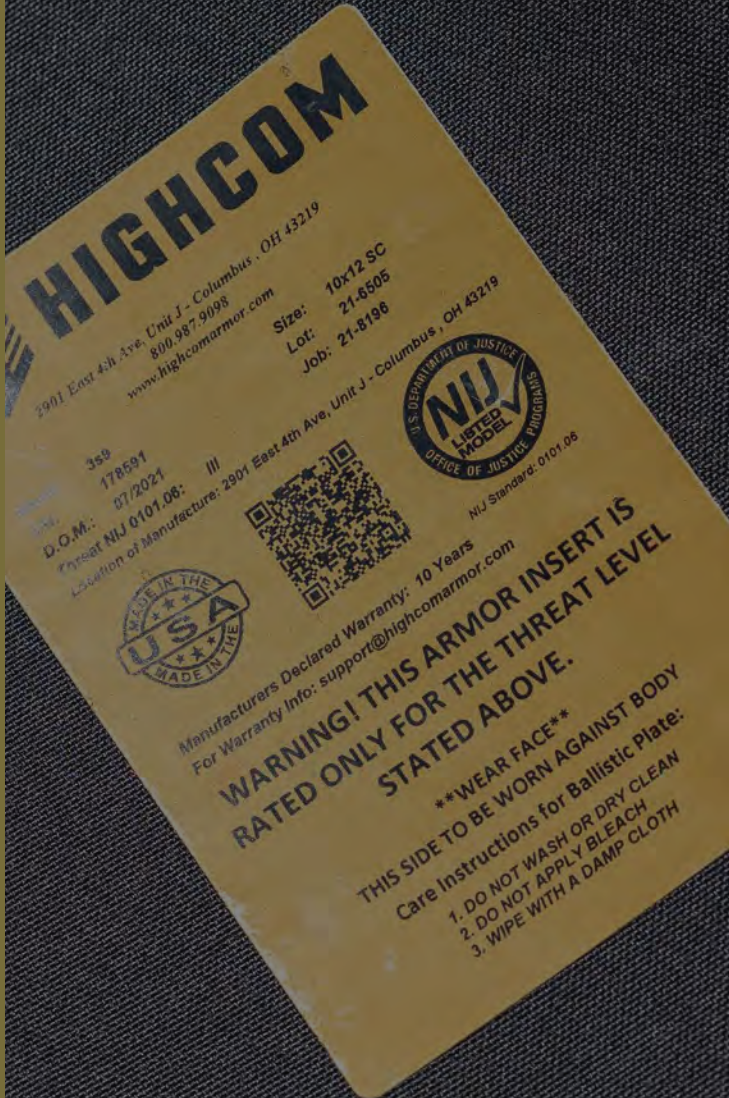


SAPI MULTI CURVE



# Level III

NIJ CERTIFIED MODELS  
DEA COMPLIANT  
HIGH-PERFORMANCE  
MULTI-HIT CAPABILITY



### GUARDIAN 3s9

Favored by law enforcement agencies across the country the Guardian 3s9™ is a single curve Level III++ stand alone rifle plate. Engineered from ceramic and UHMWPE, the 3s9 offers operators a lightweight and high-performing rifle solution. NIJ 0101.06 compliant, the 3s9 is listed on NIJ's CPL (Compliant Product List) as well tested to DEA hard armor protocol standards and special threats.

- Protection: Level III++ stand alone high velocity rifle rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List)
- DEA: Hard Armor Protocol Ballistics
- RST: Rifle Special Threats Validated
- Material: Ceramic + UHMWPE
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 1.15" or 29.21mm
- Curvature: Single
- Cuts: Full, Shooter, Swimmer (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



### GUARDIAN 3s9m

The Guardian 3s9m™ is a multi curve Level III++ stand alone rifle plate. A popular choice for law enforcement agencies across the country, the 3s9m is high-performing and lightweight plate engineered from ceramic and UHMWPE. NIJ 0101.06 compliant, the 3s9m is listed on NIJ's CPL (Compliant Product List) as well tested to DEA hard armor protocol standards and special threats.

- Protection: Level III++ stand alone high velocity rifle rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List)
- DEA: Hard Armor Protocol Ballistics
- RST: Rifle Special Threats Validated
- Material: Ceramic + UHMWPE
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 1.15" or 29.21mm
- Curvature: Multi
- Cuts: Shooter, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



### GUARDIAN 3s11

The Guardian 3s11™ is a lightweight Level III stand alone rifle armor plate. Engineered from UHMWPE, the 3s11 features a single curve profile, positive buoyancy, and multi-hit protection. The 3s11 is NIJ 0101.06 certified compliant and listed on the NIJ's CPL (Compliant Product List).

- Protection: Level III stand alone high velocity rifle rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List)
- RST: Rifle Special Threats Validated
- Key Advantages: Ultra-lightweight, positive buoyancy, multi-hit capability
- Material: UHMWPE based hard armor plate
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 1.25" or 31.75mm
- Curvature: Single
- Cuts: Full, Shooter, Swimmer (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship







### GUARDIAN 3s11m

The Guardian 3s11m™ is a lightweight Level III stand alone rifle armor plate. Engineered from UHMWPE, the 3s11m features a Multi Curve profile, positive buoyancy, and multi-hit protection. The 3s11m is NIJ 0101.06 certified compliant and listed on the NIJ's CPL (Compliant Product List).

- Protection: Level III stand alone high velocity rifle rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List)
- RST: Rifle Special Threats Validated
- Key Advantages: Ultra-lightweight, positive buoyancy, multi-hit capability
- Material: UHMWPE based hard armor plate
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 1.25" or 31.75mm
- Curvature: Multi
- Cuts: Shooter, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



### GUARDIAN 3s14m

NEW

Multi-shot rated for rifle threats, the Guardian 3s14m™ is a lightweight and high-performing ceramic plate with UHMWPE backing. Manufactured using XTclave™ a composite curing and consolidation technology, the 3s14m weighs 3.61 lbs in the 10x12 shooter configuration and is 1.20" thick. Tested to NIJ 0101.06 for Level III threats, the 3s14m fits into the rifle plate pocket of your HighCom plate carrier, tactical vest, or compatible overt carrier.

- Protection: Level III+ stand alone high velocity rifle rounds
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0101.06
- Key Advantages: Ultra-lightweight, high-performance multi-threat capable, enhanced mobility
- Process: Made in XTclave™ ultra high pressure consolidation
- Areal Density: 5.48 psf, 26.75 kg/m²
- Material: Ceramic with UHMWPE backing
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 1.20" or 30.48mm
- Curvature: Multi
- Cuts: Shooter, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

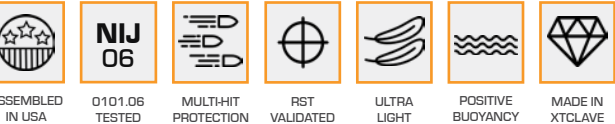


### GUARDIAN 3s15m

NEW

High performing and ultra-light, the Guardian 3s15m™ is multi-shot rated for Level III rifle threats. Manufactured using XTclave™ a composite curing and consolidation technology, the 3s15m is 100% DSM Dyneema® UHMWPE. Impressively light, the 3s15m 10x12 shooter configuration weighs under 2 lbs and fits into the rifle plate pocket of your HighCom plate carrier, tactical vest, or compatible overt carrier.

- Protection: Level III+ stand alone high velocity rifle rounds
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0101.06
- Key Advantages: Ultra-lightweight, enhanced mobility, high-performance, positive buoyancy
- Process: Made in XTclave™ ultra high pressure consolidation
- Areal Density: 2.72 psf, 13.29 kg/m²
- Material: 100% DSM Dyneema® UHMWPE
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.83" or 21.08mm
- Curvature: Multi
- Cuts: Shooter, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship







## GUARDIAN 3S17M

The Guardian 3s17m™ is a lightweight Level III stand alone rifle armor plate. Engineered from UHMWPE, the 3s17m features a multi-curve profile, positive buoyancy, and multi-hit protection.

- Protection: Level III Stand Alone High Velocity Rifle Rounds
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NIJ approved laboratory according to the NIJ 0101.06 standard of protection
- Key Advantages: Positive Buoyancy, Lightweight, Multi-Hit Capability
- RST: Rifle Special Threats Validated
- Material: Super lightweight UHMWPE based hard armor plate
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 anti spall coated system
- Thinness: 1.25" or 32mm
- Cuts: Available in shooters and SAPI (10"x12" shooters cut is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



## GUARDIAN 3i7m

Ultra-lightweight, the Guardian 3i7m™ is manufactured using XTclave™ a composite curing and consolidation technology. The 3i7m plate stops Level III+ rifle threats when worn in-conjunction with the Trooper sa3920™ Level IIIA soft armor or the Trooper sa2910™ Level II soft armor.

- Protection: Level III+ ICW with sa3920 Level IIIA soft armor or sa2910 Level II soft armor
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List) when worn with sa3920 Level IIIA soft armor
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NIJ approved laboratory according to the NIJ 0101.06 Level III standard of protection ICW sa2910 Level II soft armor
- Key Advantages: Lightweight, ideal for patrol officers, multiple configurations with sa3920, positive buoyancy
- Process: Made in XTclave™ Ultra-high Pressure Consolidation
- Material: 100% DSM Dyneema® UHMWPE
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 anti-spall coated system
- Thinness: 0.85" or 21.59mm
- Curvature: Multi
- Cuts: Shooter, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



## GUARDIAN 3i10m

Ultra-light and extremely thin (less than half an inch) the Guardian 3i10m™ provides low-visibility protection against Level III+ rifle and special threats when worn in-conjunction with Level IIIA soft armor. The 3i10m is constructed of 100% DSM Dyneema® UHMWPE.

- Protection: Level III+ and special threats ICW Level IIIA soft armor
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NIJ approved laboratory according to the NIJ 0101.06 standard of protection
- Key Advantages: Ultra-low visibility, ultra-lightweight, positive buoyancy
- Process: Made in XTclave™ Ultra-high Pressure Consolidation
- Material: 100% DSM Dyneema® UHMWPE
- Exterior Cover: Available in Polyurea Rhino Extreme™ 11-50 Anti-Spall Coated System or 1000D CORDURA®, Textured Nylon
- Thinness: 0.47" or 11.94mm
- Curvature: Multi
- Cuts: Shooter, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



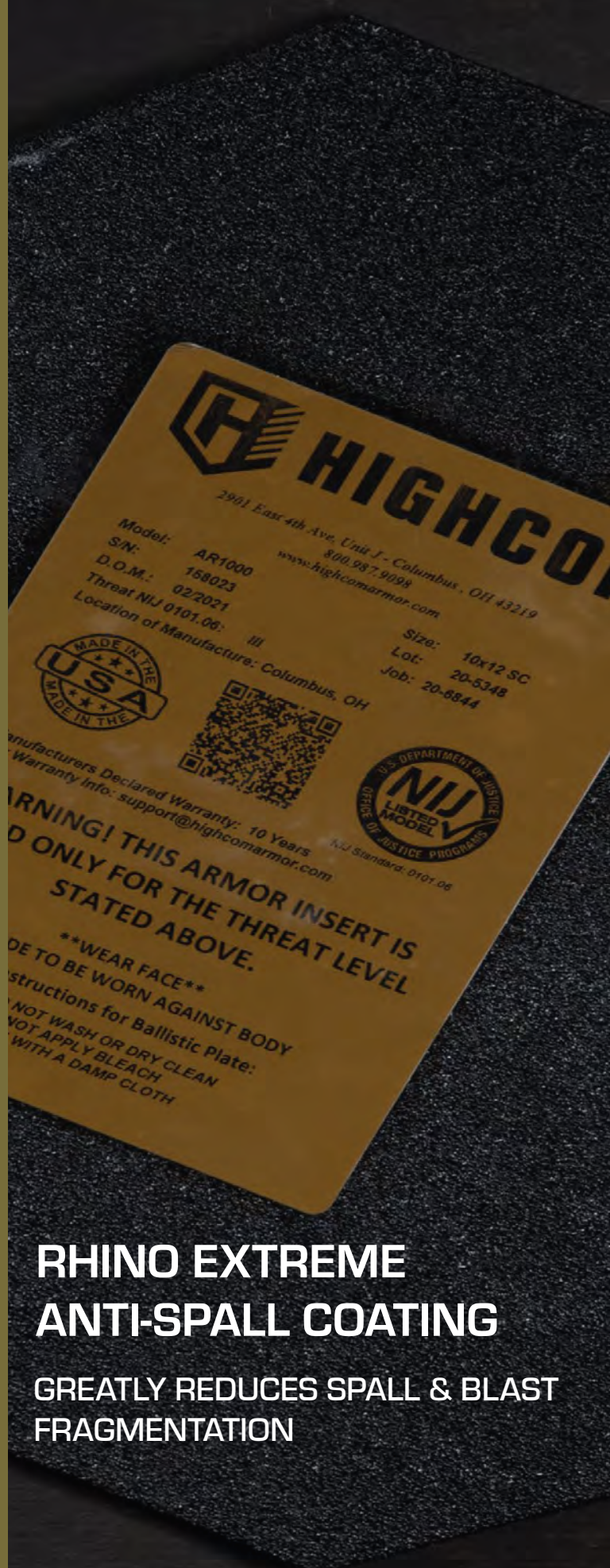
## GUARDIAN AR1000

The Guardian AR1000™ is a lightweight stand alone steel plate providing Level III+ rifle protection. The AR1000 is engineered from Ultra High Hardness Armor steel (U-H-H) and is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List). The AR1000 is covered in a polyurea ballistic fragment anti-spall and blast coating Rhino Extreme™ 11-50.

- Protection: Level III+ stand alone high velocity rifle rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List)
- DEA: Hard Armor Protocol Compliant
- RST: Rifle Special Threats Validated
- Material: U-H-H Steel
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 Anti-Spall Coated System
- Thinness: 0.29" or 7.37mm
- Curvature: Single
- Cuts: Full, Shooter, Swimmer, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship







**RHINO EXTREME  
ANTI-SPALL COATING**  
GREATLY REDUCES SPALL & BLAST  
FRAGMENTATION



**GUARDIAN AR500**

The Guardian AR500™ Level III+ stand alone rifle plate is engineered from High Hardness Armor (HHA) steel. Tested to NIJ 0101.06 and certified compliant, the AR500 can be found on the NIJ's CPL (Compliant Product List). The AR500 is coated in 20, 40, 60 or 80 mil Rhino Extreme™ 11-50 anti-spall coating to greatly reduce spall and blast fragmentation.

- Protection: Level III+ stand alone high velocity rifle rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ's CPL (Compliant Product List)
- DEA: Hard Armor Protocol Compliant
- RST: Rifle Special Threats Validated
- Material: H-H Steel
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 Anti-Spall Coated System
- Thinness: 0.35" or 8.89mm
- Curvature: Single
- Cuts: Full, Shooter, Swimmer, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 10 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



**SPECIAL THREAT**  
**SPECIAL THREAT PROTECTION**  
**LIGHTWEIGHT**  
**ULTRA-THIN**



**GUARDIAN STP**

The Guardian STP™ (Special Threat Plate) is a Level IIIA stand alone plate designed for protection against handgun rounds and handgun special threats. The STP has been tested to meet or exceed NIJ Standard 0108.01.

- Protection: Special threat high velocity handgun rounds
- NIJ Standard 0108.01 TESTED: This product has been independently tested by an NIJ approved laboratory according to the NIJ standard of protection
- HST: Handgun Special Threat Validated
- Key Advantages: Special threat protection, low armor profile, ultra-thin, positive buoyancy
- Material: Super Lightweight UHMWPE
- Exterior Cover: Polyurea Rhino Extreme™ 11-50 Anti-Spall Coated System
- Buoyancy: Positive
- Thinness: 0.25" or 6.35mm
- Curvature: Flat, Single, Vertical, Multi
- Cuts: Full, Shooter, Swimmer, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship







### GUARDIAN RSTP

The Guardian RSTP™ (Rifle Special Threat Plate) is a multi-hit, lightweight, high-performing rifle special threat ICW IIIA soft armor rifle plate. Engineered with a ceramic strike face and PE backing, the RSTP has been independently tested by an NIJ approved laboratory according to the NIJ standard of protection (MODIFIED SAPI).

- Protection: Rifle special threat and multi-hit capable ICW with Level IIIA soft armor
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NIJ approved laboratory according to NIJ standard of protection (MODIFIED SAPI)
- Material: Ceramic with UHMWPE backing
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.55" or 13.97mm
- Curvature: Single, Multi
- Cuts: Full, Shooter, Swimmer, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



### GUARDIAN RSTP SA+

The Guardian RSTP SA+™ (Rifle Special Threat Plate Stand Alone) is a multi-hit, lightweight, high-performing rifle special threat stand alone rifle plate. Engineered with a ceramic strike face and PE backing, the RSTP SA+ has been independently tested by an NIJ approved laboratory according to the NIJ standard of protection (MODIFIED SAPI).

- Protection: Rifle special threat and multi-hit capable stand alone
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NIJ approved laboratory according to NIJ standard of protection (MODIFIED SAPI)
- Material: Ceramic with UHMWPE backing
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.90" or 22.86mm
- Curvature: Single, Multi
- Cuts: Full, Shooter, Swimmer, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



### GUARDIAN RSTP GEN 2

The next generation of Rifle Special Threat protection, the Guardian RSTP Gen 2™ is a high-performing special threat and multi-hit ICW plate with superior stopping power. Stops 6 ROUNDS of GREEN TIP!

- Protection: Level III+ rifle special threat and multi-hit capable ICW with Level IIIA soft armor
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NIJ approved laboratory according to the NIJ 0101.06 standard of protection
- Process: Made in XTclave™ Ultra-high Pressure Consolidation
- Key Advantages: Lightweight, multi-hit protection, rifle special threat
- Material: Ceramic with UHMWPE backing
- Exterior Cover: 1000D CORDURA®, Textured Nylon
- Thinness: 0.75" or 19.05mm
- Curvature: Multi
- Cuts: Shooter, SAPI (10"x12" shooter is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship





# ARMOR CARRIER KITS

## FOR LAW ENFORCEMENT & FIRST RESPONDERS

### ARMOR CARRIERS

Plate carriers are available in black, coyote, OD green, multi-cam, ranger green, wolf grey, red, and navy. Rescue carriers feature 360 high-visibility reflective material designed to keep first responders visible while engaged in life-saving missions.



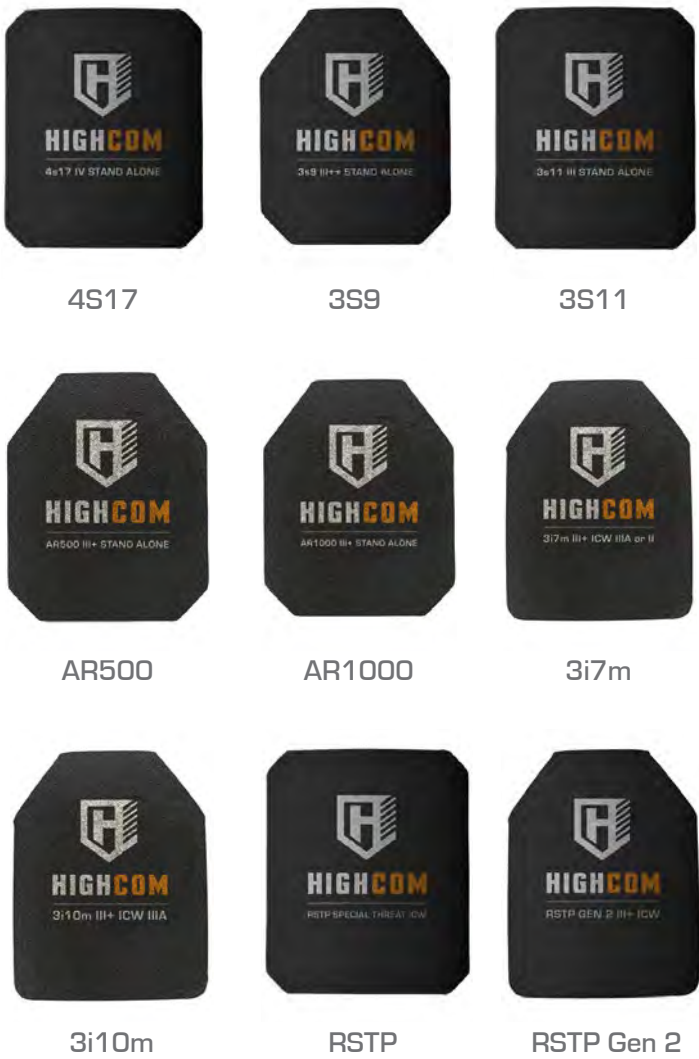
### ID PLACARDS

ID placards are constructed from the same material as your plate carrier and match your carrier color. Choose your text color, letters are available in black, white, grey, gold, or fluorescent lime yellow.



### ARMOR CARRIER KIT PLATES

Choose from Level IV, III, or rifle special threat for multi-hit protection from high-velocity rifle rounds. Plates are available in 10"x12" single curve in full or Shooter and SAPI M. Please refer to plate chart to view plate cuts available by model. All NIJ 0101.06 certified plates come with a 10-year warranty and can be found on NIJ's CPL list.



Level IV STAND ALONE		MPN
4s17	10"x12" Shooter Single Curve	4s17-SC-SC-1012
4s17	10"x12" Full Single Curve	4s17-SC-FC-1012
Level III STAND ALONE		MPN
3s9	10"x12" Shooter Single Curve	3s9-SC-SC-1012
3s9	10"x12" Full Single Curve	3s9-SC-FC-1012
3s11	10"x12" Shooter Single Curve	3s11-SC-SC-1012
3s11	10"x12" Full Single Curve	3s11-SC-FC-1012
AR500	10"x12" Shooter Single Curve	ar500-SC-SC-1012
AR500	10"x12" Full Single Curve	ar500-SC-FC-1012
AR1000	10"x12" Shooter Single Curve	ar1000-SC-SC-1012
AR1000	10"x12" Full Single Curve	ar1000-SC-FC-1012
Level III ICW		MPN
3i7m	SAPI M Multi Curve	3i7m-MC-SAPI-M
3i10m	SAPI M Multi Curve	3i10m-MC-SAPI-M
RIFLE SPECIAL THREAT		MPN
RSTP	10"x12" Shooter Single Curve	RSTP-SC-SC-1012
RSTP	10"x12" Full Single Curve	RSTP-SC-FC-1012
RSTPG2	SAPI M Multi Curve	RSTPG2-MC-SAPI-M





### AGILITE K-ZERO PLATE CARRIER

The Patent Pending K-Zero Plate Carrier is the most comfortable low-profile plate carrier on the market. It's the only plate carrier designed directly with both Israeli and US Special forces to fix all of the comfort and functionality issues with modern plate carriers.

- Most comfortable low profile plate carrier on the market
- Placard-compatible
- Proprietary "V" design spreads weight over maximum surface from shoulders to center mass area to avoid pressure points.
- Strategically placed low profile closed cell padding gives you an unprecedented amount of comfort, without adding bulk.
- One-size fits all low profile cummerbund included, so you can guarantee a perfect fit and allows you to adjust it by yourself on the fly while wearing it.
- Cummerbund allows you to switch between either velcro flaps or quick release buckles (quick release buckles not included).
- Rear loop back flap is compatible with the Agilite Warfighter Cummerbund or any other hook and loop based cummerbund.
- Built-in cable management elements in shoulders and front and rear plate bag.
- Free cable management kit included.
- AMAP III Assault Pack Compatible.

### AVAILABLE COLORS

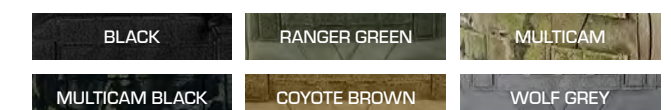


### AGILITE K19 CARRIER

The K19 Plate Carrier is the most comfortable plate carrier on the market. Designed, tested and battle-proven in Israel and behind enemy lines with some of the IDF's most elite units.

- Integrated Egress™ Quick-release system
- Proprietary one-size-fits-all Fast-Adjust™ Cummerbund that can be adjusted by the wearer in real time.
- Shoulder Egress buckles set back so they don't interfere with rifle stock placement
- Interchangeable Shoulder Buckles (both left and right) with minimalist slide buckles included
- One-size plate bag with internal adjuster to fit all common plate sizes perfectly (SAPI S,M or L-see sizing tab for exact details).
- One-Size-fits-all cummerbund-no risks or sizing decisions to be made during purchase-fit for very small-very large people.
- Placard-compatible
- Front zip admin pocket
- Fusion foam shoulder padding for comfort during prolonged use
- Proprietary "V" design spreads weight over maximum surface from shoulders to center mass area to avoid pressure points.
- Rear drag handle
- Skeletal shoulders for comms and hydration tubes
- Front and rear laser cut hook and loop panels
- AMAP III Assault Pack Compatible

### AVAILABLE COLORS





# AGILITE ACCESSORIES



## AA4

### AGILITE AG3™ PLACARD TRIPLE MAG POUCH

The AG3 Placard is a hook-backed bungee retention triple mag Placard that allows you to draw or reindex magazines easily and quickly with just one hand and without bungee retention tabs getting in your way.

Holds three 5.56 magazines and will attach to any placard capable plate carrier with either G-hooks or Placard buckles (Both buckles and G-hooks included with placard).



## AA5

### AGILITE FLANK™ SIDE PLATE CARRIERS

Side plates are a vital element of staying alive in a firefight but are often bulky and cumbersome. Flank™ Side plate Carriers allow your side plates to be low profile, comfortable and integrate seamlessly with your Plate Carrier.

Incredibly low profile and lightweight for maneuvering in tight CQB environments.

Fit either 6"X6" or 6"X8" side plates.



## AA6

### AGILITE SIX PACK™ HANGER POUCH

The Agilite Six pack was designed to be the best hanger pouch on the market. Validated downrange in months of real missions, our objective was to weed out all the issues with existing dangler pouches.

Most hangers are too long, flapping and dangling below your beltline and hindering your movement. The Six pack's geometry is optimized to have the same storage capacity but be way more compact, and not get in your way.



## AA1

### AGILITE PINCER PLACARD™ TRIPLE MAG POUCH

The Agilite Pincer Placard™ is a hook-backed elastic plate carrier placard that holds three 5.56 magazines. Its revolutionary Patent

Elastic mag pouches are popular due to their easy access and low profile. However, they all have 1 of 2 flaws: Either they're too closed so it's nearly impossible to re-insert a mag with 1 hand. Or, they are too loose so you can re-insert a mag but you have to worry about it falling out due to unreliable retention.



## AA2

### AGILITE WARFIGHTER™ PLATE CARRIER CUMMERBUND

The Warfighter™ Cummerbund is the most advanced semi-rigid plate carrier cummerbund on the market. It was designed with both Israeli and US Special forces to fix all of the comfort and functionality issues with load bearing cummerbunds.

Compatible with any plate carrier with hook and loop surfaces including the K-Zero Plate Carrier and the K19 Plate Carrier (2.0 and 3.0 versions) with the Cummerbund MOLLE back flap adapter.



## AA3

### AGILITE PINCER™ PISTOL SINGLE POUCH

The Agilite Pincer Pistol Pouch is a MOLLE backed fast-draw low profile elastic pistol mag pouch that holds a single double stacked 9mm pistol magazine (and other similar sized items). Its Patented funneled magwell design allows you to grab or re-index a magazine with just one hand.

Open top mag pouches are popular but have inherent flaws. They are often bulky, clunky, noisy or impossible to reindex a mag with one hand.

The Pincer Pouch is lightweight, low profile, quiet and allows you to re-insert a mag, snag-free.



## AA7

### AGILITE PINCER™ PLACARD 2ND LAYER ADMIN POUCH

Attaches quickly and easily to the front of the Agilite Patented Pincer™ Placard and gives it a whole new tier of organization, storage and capability in one compact package.

Features a Low Profile easy-access admin pouch with both internal organization and a loop area for attaching velcro-backed inserts.



## AA8

### AGILITE AGILITE TOURNIQUET HOLDER

The Agilite Tourniquet Holder is an elastic TQ holder that attaches to your Plate Carrier, Battle Belt or other gear via hook and loop. It has inner mil-spec elastic to retain a tourniquet tightly while keeping it at a moment's grab. An additional outer Cordura layer protects it from abrasion and the elements in punishing environments.

The TQ Holder features a laser cut loop area for ID Patches featuring the IDF's "O" symbol for quick tourniquet Identification.



## AA9

### AGILITE HELMET BRIDGE™

The Agilite Helmet Bridge™ is a one size fits all helmet accessory management system.

The days of bare helmets are over. Special operations and elite Law Enforcement personnel are issued numerous helmet accessories including NVG battery packs, counterweights, IR strobes, cables and more. The more accessories we put on our helmets, the harder it is to keep our gear organized, safe and secured.



# HIGH SPEED GEAR



## HIGH SPEED GEAR CORE™ PLATE CARRIER

The Core™ is a ruggedly-designed, affordable plate carrier built for law enforcement or range/training use. With padded shoulder straps and spacer mesh interior, the Core is comfortable and low profile. Despite its streamlined design, it remains versatile, sporting adjustability, comfort, plenty of laser-cut MOLLE for scalability, and more. Whether you're an officer building your quick reaction or active shooter kit, a student shopping for required equipment for training, or a responsibly-armed citizen gearing up for tactical range time, the Core is the perfect carrier for you.

- Built with a proprietary, heavy-duty nylon laminate, including rugged 1000D exterior
- 6x5 laser-cut MOLLE on front plate and 6x6 on rear plate
- Padded and adjustable stretch-woven shoulder straps
- Interior spacer mesh padding provides comfort and ventilation
- Large loop panels on front and back for ID/unit patches
- Lash slots for attaching comms cables or body cam mounts
- Side-release buckle side straps enable easy on/off
- Can be upgraded with cummerbund attachment (coming soon) via the additional webbing loops on either side
- Available in four sizes to fit most plates
  - Small for small SAPI and commercial 8"x10" plates
  - Medium for medium SAPI plates
  - Large for large SAPI and commercial 10"x12" plates
  - XL for extra large SAPI plates
- Interior label with blank space for name, badge number, etc.
- Berry compliant

## AVAILABLE COLORS





PLATE COMPARISON CHART ARMOR CARRIER KITS

4s17			3s9		3s11		AR1000			AR500		3i7m		3i10m		RSTP		RSTP Gen 2	
Protection	Level IV Stand Alone		Level III++ Stand Alone		Level III Stand Alone		Level III+ Stand Alone			Level III+ Stand Alone	Level III ICW sa3920 IIIA or sa2910 II Soft Armor		Level III ICW NIJ IIIA Soft Armor		Rifle Special Threat ICW NIJ IIIA Soft Armor		Level III+ Rifle Special Threat ICW IIIA Soft Armor		
Available Sizes & Cuts	10"x12" FC 10"x12" SC		10"x12" FC 10"x12" SC		10"x12" FC 10"x12" SC		10"x12" FC 10"x12" SC			10"x12" FC 10"x12" SC	SAPI M		SAPI M		10"x12" FC 10"x12" SC		SAPI M		
Hard Armor Warranty	10 Years		10 Years		10 Years		10 Years			10 Years	10 Years		5 Years		5 Years		5 Years		
Multi-Hit	✔		✔		✔		✔			✔	✔		✔		✔		✔		
NIJ 0101.06 Certified	✔		✔		✔		✔			✔	✔								
DEA Compliant	✔		✔				✔			✔									
Special Threat Tested	✔		✔		✔		✔			✔	✔		✔		✔		✔		
Material	Ceramic Strike Face Composite Backing		Ceramic Strike Face Composite Backing		UHMWPE		U-H-H Steel			H-H Steel	100% DSM Dyneema® UHMWPE		100% DSM Dyneema® UHMWPE		Ceramic + UHMWPE		Ceramic with UHMWPE Backing		
Exterior Cover	Nylon Cover		Nylon Cover		Nylon Cover		Rhino Extreme Anti-Spall Coating			Rhino Extreme Anti-Spall Coating	Rhino Extreme Anti-Spall Coating		Rhino Extreme Anti-Spall Coating		Nylon Cover		Nylon Cover or Polyurea		
Weight	10"x12" SC	7.2 lbs 3.3kg	10"x12" SC	5.3 lbs 2.4 kg	10"x12" SC	2.9 lbs 1.3 kg	10"x12" SC	5.8 lbs 2.6 kg		10"x12" SC	7.5 lbs 3.4 kg	SAPI M	2.2 lbs 1.0 kg	SAPI M	1.9 lbs 0.9 kg	10"x12" SC	2.9 lbs 1.3 kg	SAPI M	3.8 lbs 1.7 kg
Curvature	Single		Single		Single		Single			Single	Multi		Multi		Single		Multi		
Thinness	0.95" / 24.13mm		1.15" / 29.21mm		1.25" / 31.75mm		0.35" / 8.89mm		0.29" / 7.37mm	0.85" / 21.59mm		0.47" / 11.94mm		0.55" / 13.97mm		0.75" / 19.05mm			
NIJ 06 IV Rifle M-1 7.62 x 63mm AP M2	✔																		
NIJ 06 III Rifle FN FAL 7.62 x 51mm M80	✔		✔		✔		✔		✔	✔		✔		✔		✔			
Rifle AK-47, M, SKS 7.62 x 39mm MSC	✔		✔		✔		✔		✔	✔		✔		✔		✔			
Rifle M-16/AR-15 5.56 x45mm M855/SS109	✔		✔				✔		✔					✔		✔			
Rifle M-16/AR-15 5.56 x45mm M193	✔		✔		✔		✔			✔		✔		✔		✔			



# PLATE ACCESSORIES



## ARMOR CARRIER KIT BAG

Engineered to specifically store Armor Carrier Kit life-saving gear, this tactical bag efficiently holds a plate carrier and hard armor plates. Constructed from premium CORDURA® Nylon for tactical storage that is tear and scuff resistant.

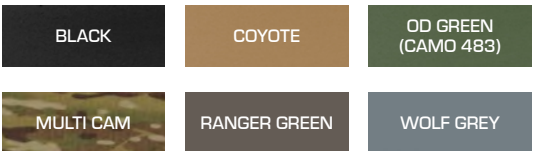
- 1000D CORDURA® Nylon
- Dual Reinforced Handles
- Wide zipper closure for easy access to equipment
- Hook and loop for ID placard with MOLLE for attachments



## GUARDIAN SIDE PLATE POCKET

The GSPP™ (Guardian Side Plate Pocket) allow the operator to add side armor protection to any HighCom plate carrier with a cummerbund system. Available as a set of two, the GSPP will accommodate both 6"x6" and 6"x8" side plates. Plate pockets come standard when side plates are purchased with a carrier.

- 1000D CORDURA® Nylon
- Available sizes: 6"x6" or 6"x8"
- Compatible carriers: ACAP, ACAP Gen 2, APC, TRV



## GUARDIAN TRAINING PLATE

The GTP™ (Guardian Training Plate) is designed for training purposes only and provides no ballistic protection. The GTP will fit exactly like your ballistic plates into your carrier for training exercises without risking damage or exposure to life-saving equipment.

- Non-ballistic training plate
- Features white training decal on blue Nylon with plate size and cut listed
- Constructed from rigid substrate with foam with 1000D CORDURA® textured blue Nylon
- Thinness: 0.75" or 19mm



## GUARDIAN SIZING PLATE

The GSP™ (Guardian Sizing Plate) is uniquely designed for the purpose of accurate sizing and fit for rifle armor inserts to agencies to save time and money utilizing a mock armor plate non-ballistic solution.

- Non-ballistic sizing plate (true to size for accurate fit)
- Features white sizing decal on blue Nylon to easily determine the correct size and cut
- Constructed from rigid substrate with foam with 1000D CORDURA® textured blue Nylon
- Thinness: 0.75" or 19mm

## GUARDIAN SPALL SLEEVE



The GSS™ (Guardian Spall Sleeve) is optimally designed to mitigate spall and frag from steel armor rifle inserts.

- Protection: Rifle insert sleeve designed to reduce spall fragments from ballistic impact, spall sleeve does NOT provide ballistic protection
- Fitting: Rear and bottom opening for easy loading of rifle inserts
- Areal Density: 0.75 psf/AD for ballistic material
- Thinness: 0.35" or 9mm
- Material: Enhanced blend of woven aramid fibers
- 400D Polyurethane coated fabric enclosure for moisture resistance
- Multi-hit capabilities
- Warranty: 1 year on exterior cover material and workmanship



# HEAD PROTECTION

## BALLISTIC RESISTANT HELMETS



PASGT | ACH | ACH-B | RCH | RCH-B | HELMET ACCESSORIES



# LEVEL IIIA & III+ BALLISTIC HELMETS



# BALLISTIC ROUNDS TESTED

We test our helmets to NIJ, MIL-STD, ASTM, critical impact, and trauma standards to ensure proper end results to protect our operators no matter what the deployment purpose. Ballistic capability of our helmets includes independent tests according to the NIJ 0106.01 standard. We also perform testing against V50 and special threats and can work with specific demands of our customer requirements to protect against other domestic and international or custom designed threat assessments when requested.

	PLT	PLTp4	ULPLT	HPPLT	ACH	ULACH	HPACH	RCH
Cuts	PASGT	PASGT	PASGT	PASGT	Standard Mid Cut High Cut	Standard Mid Cut High Cut	Standard Mid Cut High Cut	Standard Mid Cut High Cut
NIJ Standard	0106.01	0106.01	0106.01	0106.01	0106.01	0106.01	0106.01	0106.01
Threat Level	IIIA	IIIA	IIIA	IIIA	IIIA	IIIA	IIIA	III+
Solution	Standard	Standard	Ultra Lightweight	High Performance	Standard	Ultra Lightweight	High Performance	Rifle Protection
MIL-STD 662F	✓	✓	✓	✓	✓	✓	✓	✓
5 Year Warranty	✓	✓	✓	✓	✓	✓	✓	✓
Multiple Retention Systems	✓	✓	✓	✓	✓	✓	✓	✓
Multiple Suspension Systems	✓	✓	✓	✓	✓	✓	✓	✓
Rails & Shroud Compatible					✓	✓	✓	✓
XTclave Technology								✓
Weight Size Large Standard	2.38 lbs 1.08 kg	2.38 lbs 1.08 kg	2.4 lbs 1.0 kg	2.64 lbs 1.2 kg	2.2 lbs 1.0 kg	2.3 lbs 1.0 kg	2.52 lbs 1.1 kg	3.8 lbs 1.7 kg
Sizes	S-XL	S-XL	S-XL	S-XL	S-XL	S-XL	S-XL	S-XL
Materials	Kevlar® Fibers, Thermoset Resin Shell	Kevlar® Fibers, Thermoset Resin Shell	UHMWPE Spectra® Fibers, Thermoset Resin Shell	Hybridized Kevlar® Fibers, UHMWPE Spectra® Shell	UHMWPE Spectra® Fibers, Thermoset Resin Shell	UHMWPE Spectra® Fibers, Thermoset Resin Shell	Hybridized Kevlar® Fibers, UHMWPE Spectra® Shell	100% UHMWPE DSM Dyneema®

LEVEL	PROJECTILE	PLT	PLTp4	ULPLT	HPPLT	ACH	ULACH	HPACH	RCH
IIIA	.357 Magnum Jacketed Soft Point (JSP)	✓	✓	✓	✓	✓	✓	✓	✓
IIIA	9mm Full Metal Jacketed Round Nose (FMJ RN)	✓	✓	✓	✓	✓	✓	✓	✓
IIIA	.44 Magnum Semi Jacketed Hollow Point (SJHP)	✓	✓	✓	✓	✓	✓	✓	✓
III	7.62 x 51mm FMJ, Steel Jacketed Bullets (M80)								✓
III	7.62 x 39mm (M43 MSC PS)								✓
III	5.56 x 45mm M193 FMJ								✓
FRAG	US MIL-STD Frag 2 gr. RCC, V50 in ft/s	4382	4382	3939	5087	4754	4644	5059	5391
FRAG	US MIL-STD Frag 4 gr. RCC, V50 in ft/s	3610	3610	3450	4160	3595	3708	4168	5169
FRAG	US MIL-STD Frag 16 gr. RCC, V50 in ft/s	2712	2712	2545	2747	2457	2547	3042	4074
FRAG	US MIL-STD Frag 64 gr. RCC, V50 in ft/s	1753	1753	1851	2003	1877	1743	2188	2852
FRAG	US MIL-STD Frag 17 gr. FSP, V50 in ft/s	2433	2433	2367	2555	2221	2393	2607	4187
FRAG	US MIL-STD Frag 44 gr. FSP, V50 in ft/s	-	-	-	-	-	-	-	3562



# STRIKER HELMETS



SERIES	MODEL	LEVEL	TYPE	WEAPON	DESCRIPTION
Striker	PLT	IIIA	PASGT	Handgun	Standard PASGT, Level IIIA NIJ 0106.01
Striker	PLTp4	IIIA	PASGT	Handgun	Upgraded PASGT with D3O 7-pad System, Level IIIA NIJ 0106.01
Striker	ULPLT	IIIA	PASGT	Handgun	Ultra-Lightweight PASGT, Level IIIA NIJ 0106.01
Striker	HPPLT	IIIA	PASGT	Handgun	High-Performance PASGT, Level IIIA NIJ 0106.01
Striker	ACH	IIIA	ACH	Handgun	Advanced Combat Helmet, Standard Cut, Level IIIA NIJ 0106.01
Striker	ACHMC	IIIA	ACH	Handgun	Advanced Combat Helmet, Mid Cut, Level IIIA NIJ 0106.01
Striker	ACHHC	IIIA	ACH	Handgun	Advanced Combat Helmet, High Cut, Level IIIA NIJ 0106.01
Striker	ULACH	IIIA	ACH	Handgun	Ultra-Lightweight Advanced Combat Helmet, Standard Cut, Level IIIA NIJ 0106.01
Striker	ULACHMC	IIIA	ACH	Handgun	Ultra-Lightweight Advanced Combat Helmet, Mid Cut, Level IIIA NIJ 0106.01
Striker	ULACHHC	IIIA	ACH	Handgun	Ultra-Lightweight Advanced Combat Helmet, High Cut, Level IIIA NIJ 0106.01
Striker	HPACH	IIIA	ACH	Handgun	High-Performance Advanced Combat Helmet, Standard Cut, Level IIIA NIJ 0106.01
Striker	HPACHMC	IIIA	ACH	Handgun	High-Performance Advanced Combat Helmet, Mid Cut, Level IIIA NIJ 0106.01
Striker	HPACHHC	IIIA	ACH	Handgun	High-Performance Advanced Combat Helmet, High Cut, Level IIIA NIJ 0106.01
Striker	RCH	III+	RCH	Rifle	Rifle Combat Helmet, Standard Cut, Level III+ NIJ 0106.01 and Special Threats
Striker	RCHMC	III+	RCH	Rifle	Rifle Combat Helmet, Mid Cut, Level III+ NIJ 0106.01 and Special Threats
Striker	RCHHC	III+	RCH	Rifle	Rifle Combat Helmet, High Cut, Level III+ NIJ 0106.01 and Special Threats

HighCom Armor offers a wide range of helmet styles, shapes, and configurations for use by military and law enforcement throughout the world. Our helmets are designed to be high-performing while ensuring a lightweight solution for our customers. Because our helmets are designed and manufactured using US MIL-SPEC standards and materials from leading companies like DuPont, Honeywell, and DSM, we are able to warranty and ensure a long life of consistent and reliable use for our customers deploying in all combat and tactical situations.

### ULTRA-LIGHTWEIGHT (UL)

Our Ultra-Lightweight (UL) helmet solutions provide elite protection with a significant weight reduction for a lighter and stronger helmet. Ideal for long-use wear, our ultra-light helmet solutions are up to 30% lighter than our standard MIL-SPEC helmet solutions. Manufactured from advanced UHMWPE Spectra® fibers and thermoset resin shell, all our UL helmets come with HighCom's 7-pad helmet system.

### HIGH-PERFORMANCE (HP)

Stronger and tougher than standard combat helmets. Our High-Performance (HP) helmet solutions are manufactured from advanced materials such as hybridized Kevlar® fibers and UHMWPE Spectra® shell and exceed MIL-STD 662F frag standards for Level IIIA threats. Available in PASGT and ACH/ECH helmet styles all HP models come with HighCom's 7-pad helmet system for superior protection and comfort.

### RIFLE COMBAT HELMET (RCH)

The Striker RCH Level III+ Rifle Combat Helmet exceeds the U.S. Military specifications for fragmentation, ballistic threats, and blunt impact. A true rifle rated helmet, the Striker RCH is capable of defeating multi-shots of rifle special threats including 7.62 x 51mm (M80), 7.62 x 39mm (M43 MSC), 5.56 x 45mm (M193 FMJ), as well as MIL-STD frag protection beyond any protective helmet currently in theatre.

### HELMET CUTS

Our ACH and RCH models are both based on the ACH/ECH helmet shape and are available in three cuts standard cut, mid cut, and high cut. The standard cut provides the greatest coverage while high cut offers greater versatility in a low-weight platform. There is no shape difference between the ACH and RCH models. All our ACH and RCH models can accommodate any accessory compatible with ACH/ECH style helmet. All PASGT helmets come in the same style/cut with extending front lip.



### AVAILABLE COLORS







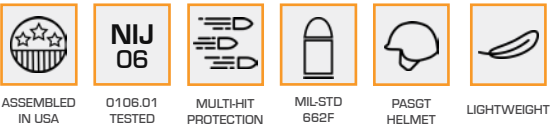
STRIKER PLT

The Striker PLT™ is our entry level PASGT helmet. The PLT protects from Level IIIA threats including frag and has been tested to NIJ Standard 0106.01. Made from Hybridized Kevlar® fibers, the PLT comes standard with HighCom's 4 pt. U.S. H-Nape Retention Harness is a modified 4 pt harness with headband liner.

- Protection: Level IIIA including frag protection
- NIJ Standard 0106.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0106.01
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- Materials: Kevlar® fibers and thermoset resin shell construction
- Head Protection: Front, back, crown, and side of the head
- Weight Tolerance: +/- .15 lbs / .068 kg
- Adjustable Harness: Multiple harness options and comes standard with 4 pt ASSH harness with headband
- Padding: HighCom 7-pad helmet system (optional upgrade to D30® TRUST Stealth™ 7-pad system)
- Sizing: Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

SIZE & WEIGHT CHART						
SIZE	LENGTH	WIDTH	CIRCUMFERENCE	WEIGHT		
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"	962.5 g	.96 kg	2.11 lbs
M	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"	1028 g	1.02 kg	2.24 lbs
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"	1089 g	1.08 kg	2.38 lbs
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"	1159 g	1.15 kg	2.53 lbs

NIJ 0106.01 HANDGUN THREATS					
PROJECTILE	GR	VEL FT/S	VEL M/S	(+/- FT/S)	(+/- M/S)
.357 Magnum Jacketed Soft Point (JSP)	158	1395	425	(+/- 50)	(+/- 15)
9mm Full Metal Jacketed Round Nose (FMJ RN)	124	1400	427	(+/- 30)	(+/- 9)
.44 Magnum Semi Jacketed Hollow Point (SJHP)	240	1400	427	(+/- 30)	(+/- 9)



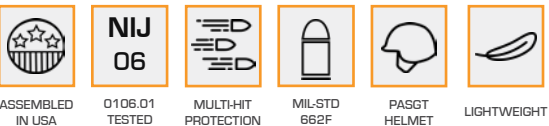
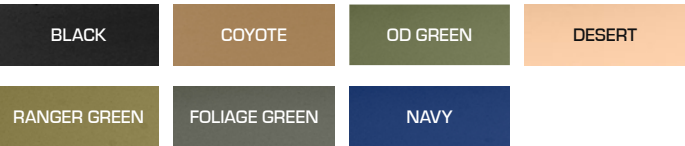
STRIKER PLTp4

The Striker PLTp4™ PASGT helmet protects from Level IIIA threats including frag and has been tested to NIJ Standard 0106.01. Made from Hybridized Kevlar® fibers, the PLTp4 comes standard with D30® TRUST Stealth™ 7-pad helmet system and HighCom's 4pt Retention Harness.

- Protection: Level IIIA including frag protection
- NIJ Standard 0106.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0106.01
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- Materials: Kevlar® fibers and thermoset resin shell construction
- Head Protection: Front, back, crown, and side of the head
- Weight Tolerance: +/- .15 lbs / .068 kg
- Adjustable Harness: Multiple harness options and comes standard with 4 pt harness
- Padding: HighCom 7-pad helmet system (optional upgrade to D30® TRUST Stealth™ 7-pad system)
- Sizing: Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

SIZE & WEIGHT CHART						
SIZE	LENGTH	WIDTH	CIRCUMFERENCE	WEIGHT		
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"	962.5 g	.96 kg	2.11 lbs
M	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"	1028 g	1.02 kg	2.24 lbs
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"	1089 g	1.08 kg	2.38 lbs
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"	1159 g	1.15 kg	2.53 lbs

NIJ 0106.01 HANDGUN THREATS					
PROJECTILE	GR	VEL FT/S	VEL M/S	(+/- FT/S)	(+/- M/S)
.357 Magnum Jacketed Soft Point (JSP)	158	1395	425	(+/- 50)	(+/- 15)
9mm Full Metal Jacketed Round Nose (FMJ RN)	124	1400	427	(+/- 30)	(+/- 9)
.44 Magnum Semi Jacketed Hollow Point (SJHP)	240	1400	427	(+/- 30)	(+/- 9)







# ULTRA-LIGHT PASGT

## STRIKER ULPLT

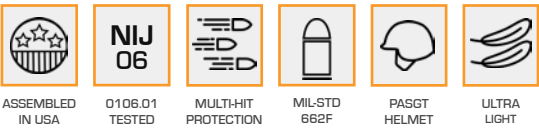
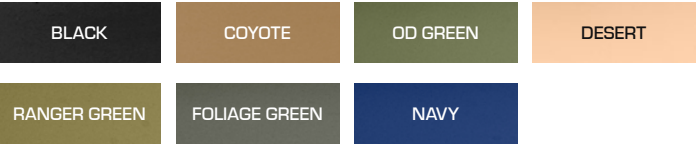
The Striker ULPLT™ (Ultra-Light PASGT Helmet) is our lightest PASGT helmet option. The ULPLT protects from Level IIIA threats including frag and has been tested to NIJ Standard 0106.01. Made from UHMWPE Spectra® fibers, the ULPLT comes standard with D3O® TRUST Stealth™ 7-pad helmet system and multiple harness options available.

- Ultra-Lightweight (UL): ULPLT is our lightest PASGT helmet
- Protection: Level IIIA including frag protection
- NIJ Standard 0106.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0106.01
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- Materials: UHMWPE Spectra® fibers and thermoset resin shell construction
- Head Protection: Front, back, crown, and side of the head
- Weight Tolerance: +/- .15 lbs / .068 kg
- Adjustable Harness: Multiple harness options available
- Padding: HighCom 7-pad helmet system (optional upgrade to D3O® TRUST Stealth™ 7-pad system)
- Sizing: Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

### KEY FEATURES

- Significant weight reduction for enhanced mobility
- Multi-threat capable

SIZE & WEIGHT CHART						
SIZE	LENGTH	WIDTH	CIRCUMFERENCE	WEIGHT		
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"	953.5 g	.95 kg	2 lbs
M	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"	1006.5 g	1 kg	2.2 lbs
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"	1096 g	1 kg	2.4 lbs
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"	1149 g	1.1 kg	2.5 lbs



# HIGH-PERFORMANCE PASGT

## STRIKER HPPLT

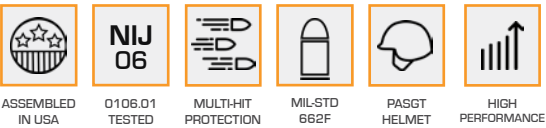
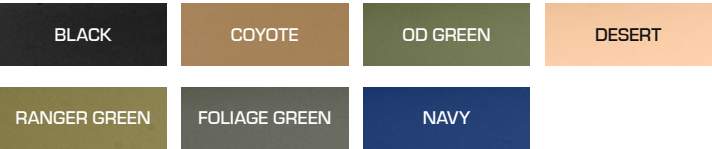
The Striker HPPLT™ PASGT helmet protects from Level IIIA threats including frag and has been tested to NIJ Standard 0106.01. Made from Hybridized Kevlar® fibers, the HPPLT comes standard with D3O® TRUST Stealth™ 7-pad helmet system and HighCom's 4pt Retention Harness. Multiple retention and suspension options available.

- High Performance (HP): Frag tested to protect against higher V50 velocities
- Protection: Level IIIA including frag protection
- NIJ Standard 0106.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0106.01
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- Materials: Hybridized Kevlar® fibers and UHMWPE Spectra® shell construction
- Head Protection: Front, back, crown, and side of the head
- Weight Tolerance: +/- .15 lbs / .068 kg
- Adjustable Harness: Multiple harness options available
- Padding: HighCom 7-pad helmet system (optional upgrade to D3O® TRUST Stealth™ 7-pad system)
- Sizing: Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

### KEY FEATURES

- High performance - stops higher velocity V50 frag threats!
- Multi-threat capable

SIZE & WEIGHT CHART						
SIZE	LENGTH	WIDTH	CIRCUMFERENCE	WEIGHT		
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"	1113 g	1.1 kg	2.45 lbs
M	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"	1173 g	1.1 kg	2.57 lbs
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"	1268.5 g	1.2 kg	2.64 lbs
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"	1325 g	1.3 kg	2.86 lbs





# ADVANCED COMBAT HELMETS

ACH  
ACH-B  
ACHMC  
ACHHC



STANDARD CUT

MID CUT

HIGH CUT

## ADVANCED COMBAT HELMETS

STRIKER ACH • STRIKER ACHMC • STRIKER ACHHC • STRIKER ACH-B

The Striker Advanced Combat Helmet is available in three models and cuts. The Striker ACH™ is our flagship ACH standard cut helmet, the Striker ACHMC™ is our mid cut helmet, and the Striker ACHHC™ is our high cut . The ACH protects from Level IIIA threats including frag and has been tested to NIJ Standard 0106.01. Made from Hybridized Kevlar® and UHMWPE Spectra® fibers, the ACH comes standard with D3O® TRUST Stealth™ 7-pad helmet system and multiple harness options available.

- Protection: Level IIIA including frag protection
- NIJ Standard 0106.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0106.01
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- Materials: Kevlar® fibers and thermoset resin shell construction
- Head Protection: Front, back, crown, and side of the head
- Weight Tolerance: +/- .15 lbs / .068 kg
- Adjustable Harness: Multiple harness options and comes standard with 4 pt harness
- Padding: HighCom 7-pad helmet system (optional upgrade to D3O® TRUST Stealth™ 7-pad system)
- Sizing: Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

SIZE	LENGTH	WIDTH	CIRCUMFERENCE
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"
M	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"

SIZE	ACH WEIGHT		ACHMC WEIGHT		ACHHC WEIGHT	
S	.87 kg	1.9 lbs	.82 kg	1.8 lbs	.80 kg	1.7 lbs
M	.93 kg	2 lbs	.89 kg	1.9 lbs	.84 kg	1.8 lbs
L	1 kg	2.2 lbs	.94 kg	2 lbs	.89 kg	1.9 lbs
XL	1.1 kg	2.4 lbs	1 kg	2.2 lbs	.94 kg	2 lbs

BLACK	COYOTE	OD GREEN	DESERT
RANGER GREEN	FOLIAGE GREEN	NAVY	



ASSEMBLED  
IN USA



NIJ  
06



MULTI-HIT  
PROTECTION



MIL-STD  
662F



LIGHTWEIGHT



# ULTRA-LIGHT COMBAT HELMETS

ULACH  
ULACHMC  
ULACHHC



STANDARD CUT



MID CUT



HIGH CUT

## ULTRA-LIGHT HELMETS

STRIKER ULACH • STRIKER ULACHMC • STRIKER ULACHHC

Our Ultra-Light Advanced Combat Helmets are available in three cuts, standard cut (Striker ULACH™), mid cut (Striker ULACHMC™) and high cut (Striker ULACHHC™). Our lightest combat helmets, the Ultra-Light models protect operators from Level IIIA threats including frag and has been tested to NIJ Standard 0106.01. All Ultra-Light models are made from UHMWPE Spectra® fibers, come standard with D3O® TRUST Stealth™ 7-pad helmet system, and have multiple harness and accessory options.

- Ultra-Lightweight (UL): Our lightest combat style helmets, ideal for extended operations
- Protection: Level IIIA including frag protection
- NIJ Standard 0106.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0106.01
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- Materials: UHMWPE Spectra® fibers and thermoset resin shell construction
- Head Protection: Front, back, crown, and side of the head
- Weight Tolerance: +/- .15 lbs / .068 kg
- Adjustable Harness: Multiple harness options available
- Padding: HighCom 7-pad helmet system (optional upgrade to D3O® TRUST Stealth™ 7-pad system)
- Sizing: Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

SIZE	LENGTH	WIDTH	CIRCUMFERENCE
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"
M	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"

SIZE	ULACH WEIGHT	ULACHMC WEIGHT	ULACHHC WEIGHT
S	0.9 kg 2.0 lbs	0.8 kg 1.8 lbs	0.8 kg 1.7 lbs
M	1.0 kg 2.1 lbs	0.9 kg 2.0 lbs	0.8 kg 1.8 lbs
L	1.0 kg 2.3 lbs	1.0 kg 2.1 lbs	0.9 kg 2.0 lbs
XL	1.1 kg 2.5 lbs	1.1 kg 2.3 lbs	1.0 kg 2.2 lbs

BLACK	COYOTE	OD GREEN	DESERT
RANGER GREEN	FOLIAGE GREEN	NAVY	





# HIGH-PERFORMANCE COMBAT HELMETS

HPACH  
HPACHMC  
HPACHHC



STANDARD CUT

MID CUT

HIGH CUT

## HIGH-PERFORMANCE HELMETS

STRIKER HPACH • STRIKER HPACHMC • STRIKER HPACHHC






Our High-Performance Advanced Combat Helmets are available in three cuts, standard cut (Striker HPACH™), mid cut (Striker HPACHMC™) and high cut (Striker HPACHHC™). Manufactured from Hybridized Kevlar® and UHMWPE Spectra® fibers, High-Performance models exceed MIL-STD 662F frag standards for Level IIIA threats and tested to NIJ Standard 0106.01. All models come standard with D3O® TRUST Stealth™ 7-pad helmet system and have multiple harness options available.

- High-Performance (HP): Frag tested to protect against higher V50 velocities
- Protection: Level IIIA including frag protection
- NIJ Standard 0106.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0106.01
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- Materials: Hybridized Kevlar® fibers and UHMWPE Spectra® shell construction
- Head Protection: Front, back, crown, and side of the head
- Weight Tolerance: +/- .15 lbs / .068 kg
- Adjustable Harness: Multiple harness options available
- Padding: HighCom 7-pad helmet system (optional upgrade to D3O® TRUST Stealth™ 7-pad system)
- Sizing: Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

SIZE	LENGTH	WIDTH	CIRCUMFERENCE
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"
M	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"

SIZE	HPACH WEIGHT	HPACHMC WEIGHT	HPACHHC WEIGHT
S	1.03 kg 2.27 lbs	.91 kg 2.02 lbs	.945 kg 2.08 lbs
M	1.08 kg 2.38 lbs	.96 kg 2.12 lbs	.946 kg 2.08 lbs
L	1.14 kg 2.52 lbs	1.11 kg 2.44 lbs	1.03 kg 2.2 lbs
XL	1.24 kg 2.73 lbs	1.14 kg 2.52 lbs	1.08 kg 2.3 lbs

BLACK	COYOTE	OD GREEN	DESERT
RANGER GREEN	FOLIAGE GREEN	NAVY	

 ASSEMBLED IN USA	 NIJ 06 TESTED	 MULTI-HIT PROTECTION	 MIL-STD 662F	 HIGH PERFORMANCE
--	--	--	--	--



Level III+  
RIFLE  
COMBAT  
HELMET

RCH  
RCHMC  
RCHHC  
RCH-B

Striker RCH is made from 100% Dyneema® and is up to 25% lighter than competitive helmets.



STANDARD CUT                      MID CUT                      HIGH CUT

RIFLE COMBAT HELMETS

STRIKER RCH • STRIKER RCHMC • STRIKER RCHHC • RCH-B

NEW

HighCom Armor’s Striker RCH™ (Rifle Combat Helmet) Level III+ helmet exceeds the U.S. military specifications for ballistic threats, fragmentation, and blunt impact. A true rifle rated helmet, the Striker RCH is capable of defeating multi rifle special threats including 7.62 x 51mm (M80), 7.62 x 39mm (M43 MSC), 5.56 x 45mm (M193 FMJ), as well as MIL-STD frag protection beyond any protective helmet currently in theatre. The Striker RCH is an ACH/ECH shaped helmet, compatible with all ACH/ECH accessories and is available in three cuts, standard cut (Striker RCH™), mid cut (Striker RCHMC™) and high cut (Striker RCHHC™).

- Protection: Level III+ rifle rated ballistic helmet including frag protection
- Ballistic Performance in accordance with HighCom Specification HC-BTP-HEL01
- Rifle Special Threat Tested: According to U.S. DOD proprietary test requirements
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- XTclave: Made in XTclave™ Ultra-high Pressure Consolidation. XTclave™ is a composite curing and consolidation technology that makes it possible to manufacture lighter, stronger and stiffer composite articles
- Materials: 100% DSM Dyneema® UHMWPE
- Weight: 11 kg/m² areal density, 1.2 kg total weight (*raw shell weight only, based on size large*)
- Thinness: 0.43" or 11mm
- Retention: Helmet includes HighCom’s 4pt Retention Harness, multiple options available
- Suspension: Comes standard with D3O® TRUST Stealth™ 7-pad system, multiple options available
- Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection.

SIZE	LENGTH	WIDTH	CIRCUMFERENCE
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"
M	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"

SIZE	RCH WEIGHT		RCHMC WEIGHT		RCHHC WEIGHT	
S	1.6 kg	3.5 lbs	1.5 kg	3.2 lbs	1.4 kg	3.1 lbs
M	1.6 kg	3.6 lbs	1.6 kg	3.4 lbs	1.5 kg	3.3 lbs
L	1.7 kg	3.8 lbs	1.7 kg	3.6 lbs	1.6 kg	3.4 lbs
XL	1.8 kg	4 lbs	1.7 kg	3.8 lbs	1.7 kg	3.6 lbs

BLACK	COYOTE	OD GREEN	DESERT
RANGER GREEN	FOLIAGE GREEN	NAVY	

  
ASSEMBLED  
IN USA

  
MIL-STD  
662F

  
RIFLE  
RATED

  
LIGHTWEIGHT

  
MADE IN  
XTCLAVE



## PROTECTION

Level III+ rifle rated ballistic helmet including frag protection. The RCH is multi-hit rated and stops the following rifle threats: 7.62 x 51mm FMJ, steel jacketed bullets (M80), 7.62 x 39mm (M43 MSC PS), 5.56 x 45mm M193 FMJ.

## WARRANTY

5 year warranty on all ballistic material excluding exterior cover, 1 year warranty on exterior cover material and workmanship

## XTCLAVE

Made in XTclave™ Ultra-High Pressure Consolidation. XTclave™ is a composite curing and consolidation technology that makes it possible to manufacture lighter, stronger and stiffer composite articles.

## EXCEEDS INDUSTRY STANDARDS

Testing results show the RCH Helmet significantly exceeding other rifle rated helmets with Frag threats: US MIL-STD Frag 17 grain FSP V50 4187 f/s. This product has been independently tested by an NVLAP accredited NIJ approved laboratory against FRAG resistance as specified under MIL-STD 662F.

## RIFLE SPECIAL THREAT TESTED

According to proprietary test requirements as defined by U.S. DOD.

## LIGHTWEIGHT

The RCH at 3.8 lbs is lighter than current competition today. The RCH comes in 1-1.5lbs lighter than so-called rifle rated helmets. Lightweight and true rifle protection!

## COMPLETE SYSTEM

The RCH is one complete system and provides rifle rated protection without the use of adding or attaching any up-armor plates to the helmet like what is seen with competitors.

## MATERIALS

100% DSM Dyneema® UHMWPE

## ADJUSTABLE HARNESS & ACCESSORIES

The RCH comes standard with HighCom 7-pad helmet system. Optional upgrades, include rail system, NVG shrouds, face shields, can be added to the RCH. Multiple harness options available.

## REPUTABLE ARMOR COMPANY

HighCom Armor is a name recognized within the defense and law enforcement community as a trusted and valuable resource for high quality and cost-effective protective systems. The company's engineering and operation teams have designed and commercialized numerous solutions according to NIJ and MIL-SPEC body armor standards and testing protocols. Thousands of customers from the United States Military and Law Enforcement to governments and agencies around the globe have come to depend on HighCom Armor's advanced ballistic armor manufacturing processes.





# HELMET ACCESSORIES

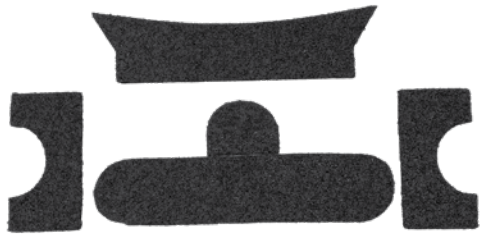
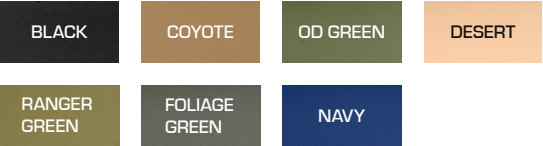
STRIKER  
WILCOX  
D30  
TEAM WENDY  
SKYDEX  
GALVION  
PAULSON

## STRIKER ACCESSORIES



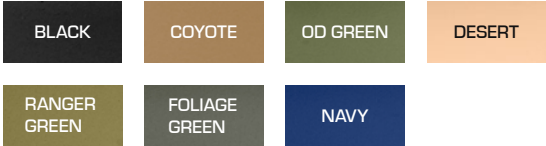
### STRIKER ACH RAILS & PICATINNY

Striker ACH Rail System™ with picatinny is an advanced helmet configuration platform. Designed for quick and easy attachment to secure head-borne accessories such as audio, video, and lighting systems for ACH/ECH style helmets. Compatible with all ACH and RCH models.



### STRIKER VELCRO SYSTEM

The Striker Velcro System™ is used when a rails and shroud application is required for additional critical mission equipment including illumination accessories, communication, counterweights, and identification placards. Compatible with all ACH and RCH models.



### STRIKER VELCRO DOT KIT

Includes 20 (1 7/8") dots for ACH/ECH helmets. Available in black only. Stays pliable in extreme temperatures.



### STRIKER CARRYING BAG

The Striker Carrying Bag™ is designed to keep your helmet safe and secure when stored away. Nylon carrying bag fits variety of helmet styles.



### STRIKER BUNGEE

Striker Bungee System™ for HighCom Armor's Striker ACH Rail System provides additional support and stabilization for the NVG equipment. Compatible with all ACH and RCH models or ACH/ECH style helmets.





RETENTION SYSTEMS



HR1  
HIGHCOM PASGT 3 PT RETENTION

HighCom's PASGT 3 pt. Retention Harness with leather chin strap and headband is compatible with Striker PLT, HPPLT, ULPLT models. This retention system is available only by special request.



HR2  
HIGHCOM 4 PT H RETENTION

HighCom's 4 pt. U.S. H-Nape Retention Harness is a modified 4 pt harness with headband liner. Standard harness for the Striker PLT, HPPLT, ULPLT models in black (tan and green colors are special order only).



HR3  
HIGHCOM STANDARD 4 PT RETENTION

HighCom's Standard 4 pt. Retention Harness with premium butterfly nape pad stabilizes the weight of the helmet for a secure and comfortable fit. Standard harness for most helmet models in black (tan and green colors are special order only).



HR4  
ADVANCED 4PT RETENTION

HighCom's Advanced 4 pt Retention Harness allows for quick adjustment ensuring a secure and balanced fit for the operator.



HR5  
TEAM WENDY CAM FIT



Team Wendy's CAM FIT™ Retention System utilizes Cam Lock sliders for one-handed adjustment and secure fit. The adjustment straps and chin cup have been designed for a close, comfortable fit to the wearer's face.



HR6  
GALVION MSS



Galvion's Viper Modular Suspension System (MSS) is designed to maximize comfort, stability, air circulation, and protection during long periods of wear. Fully adjustable using the fit-band dial.



HR7  
SKYDEX ISOFIT



SKYDEX and Helmet Comp joined forces to design a helmet protection system that offers comfort without compromising protection.



SUSPENSION SYSTEMS



HS1  
HIGHCOM 7-PAD SYSTEM

The HighCom Standard 7-pad System is compatible with all HighCom Armor helmets. Available in ½", ¾", and 1" thick to ensure comfortable and precision fit. The suspension system consists of 7 fabric covered, single density foam pads and hook disc fasteners.

HS2  
D3O 7-PAD SYSTEM



The D3O® TRUST Stealth™ 7-pad helmet system provides extreme comfort and high-performance protection, exceeding the required level of protection at 10 ft/sec by 45% on average and maintaining consistent performance on second impact.

HS3  
D3O 9-PAD SYSTEM



The D3O® TRUST Stealth™ 9-pad system fits most ground combat helmets. Each helmet pad features a unique geometry that allows the pad to fit the shape of the head and offers superior deceleration under blunt impact tests.



HS4  
D3O TRUST HALO



D3O® TRUST Halo™ system comes with a customizable comfort liner featuring MIL-SPEC anti bacterial fabrics, a convertible crown pad for headset integration and 2 sizes to fit (S to XL).

HS5  
SKYDEX 7-PAD SYSTEM



Developed to meet the requirements of the U.S. Army, SKYDEX Helmet Pads provide superior impact absorption. SKYDEX pads are washable and quick drying, and feature RF-welded, rip resistant seams for enhanced durability.

HS6  
HIGHCOM PASGT LINER

HighCom's Standard PASGT Liner Suspension for the Striker PLT, HPPLT, ULPLT models. Headband features circle top with padding around headband liner to maximize comfort and support.

HS7  
HIGHCOM MESH LINER

HighCom's Standard Mesh Liner Suspension is lightweight, breathable suspension system designed for all weather. HighCom's Mesh Liner Suspension is compatible with HR2 and HR3 harnesses.



MOUNTS



UNITY SUMMIT™ SHROUD 

Yielding a more than 25% weight reduction from currently fielded NVG shrouds, the SUMMIT™ Three-Hole Shroud provides a superior strength-to-weight ratio. It secures night vision electro-optics, lights, cameras and other accessories with a proven fit that is sturdy and reliable. With an over-molded unibody construction, the SUMMIT™ shroud is durable in even the most austere environments, featuring a high-impact polymer shroud and a fixed over-molded stainless steel insert.

- BLACK
- TAN
- GREEN
- FOLIAGE GREEN



WILCOX L4 THREE-HOLE SHROUD 

Wilcox L4 Three-Hole Shroud for ballistic advance combat helmets is the most precise and stable bracket platform for night vision devices. Wilcox's L4 shroud is drilled with the standard three-hole pattern and constructed from aerospace-grade aluminum and glass-reinforced polymer alloy construction the L4 is masterfully crafted for use in combat environments. The L4 is available with or without a NVG lanyard and available in 4 colors.

- BLACK
- TAN
- GREEN
- FOLIAGE GREEN



WILCOX L4 HYBRID SHROUD 

The Wilcox Hybrid Shroud was designed to allow the user to attach any of Wilcox's L4 Series line of NVG mounts onto a one-hole or three-hole MICH/ACH helmet (lanyard optional). The hybrid shroud is manufactured from lightweight aerospace-grade metals and polymers. A rubber gripping pad mounted between the shroud and helmet provides stability and vibration deadening in both one-hole and three-hole configurations.

- BLACK
- TAN



WILCOX L4 WMS MODULAR SHROUD 

The Wilcox L4 WMS (Wilcox Modular Shroud), is a universal three-hole shroud that offers all the same features and durability of Wilcox's proven G34/G35 three-hole shrouds with built-in modularity and weight reduction. The WMS utilizes a removable lanyard clip that can be inserted at the 12, 3, and 9 o'clock positions. The WMS is available with or without a NVG lanyard and is available in black or tan.

- BLACK
- TAN



WILCOX WLS LIGHTWEIGHT SHROUD 

Wilcox WLS Lightweight Three-Hole Shroud features a lower profile and 20% weight reduction. Available with or without a NVG lanyard. Compatible with the full line of Wilcox L4 series NVG mounts. Rock-solid mounting with unmatched tolerances eliminating wobble.

- BLACK
- TAN
- FOLIAGE GREEN



WILCOX RATCHET STRAP 

Wilcox L4 One-Hole Ratchet Strap Shroud fits standard MICH/ACH style helmets with single hole pattern. Front bracket on the shroud secures the night vision device mount. Lanyard optional.

- BLACK
- TAN



WILCOX 1-HOLE SHROUD 

Wilcox L4 One-Hole Shroud with front bracket mounts onto any standard MICH/ACH style helmet drilled with a single-hole pattern. Lanyard optional.

- BLACK
- TAN
- FOLIAGE GREEN



WILCOX L4 ADAPTER 

Wilcox L4 DPAM Adapter Plate interface gives you the ability to swap mounts between helmets without having to remove the shroud.

- BLACK
- TAN



FACE SHIELDS



**PAULSON DK7-H.150-RC**

Paulson Rail-Mount Tactical Face Shield attaches to rail system.



**PAULSON DK7-X.250AF**

Paulson Rail-Mount Tactical Face Shield attaches to rail system.



**PAULSON DK7-X.250AF-RC**

Paulson Rail-Mount Tactical Face Shield attaches to rail system.



**PAULSON DK7-X.250AF-RCL**

Paulson Rail-Mount Tactical Face Shield attaches to rail system.



**PAULSON DK6-H.150**

Paulson Rail-Mount Tactical Face Shield attaches to rail system.



**PAULSON DK6-H.150S**

Universal field-mount tactical face shield fit PASGT & ACH style combat helmets.



**PAULSON DK6-X.250AF**

Paulson Rail-Mount Tactical Face Shield attaches to rail system.



**PAULSON DK6-X.250AFS**

Paulson Rail-Mount Tactical Face Shield attaches to rail system.



**PAULSON DK5-H.150**

Riot Face Shield Model, Field Mount, PASGT Compatibility, 8 x 16 ½ x 0.150" and 0.95 lbs.



**PAULSON DK5-H.150S**

Riot Face Shield Model, Field Mount, PASGT Compatibility, 6 x 16 ½ x 0.150" and 0.90 lbs.



**PAULSON DK5-H.150HM**

Riot Face Shield, Hard Mount, PASGT Compatibility, 6 x 16 ½ x 0.150" and 0.90 lbs.



**PAULSON DK5-X.250AF**

Riot Face Shield, Field-Mount, PASGT Compatibility, Premium Shield Coatings, 8 x 16 ½ x 0.250" and 1.45 lbs.



**PAULSON DK5-X.250AFS**

Riot Face Shield, Field-Mount, PASGT Compatibility, Premium Shield Coatings, 6 x 16 ½ x 0.250" and 1.22 lbs.



**PAULSON DK5-X.250HM**

Riot Face Shield, Hard-Mount, PASGT Compatibility, Locks into the stowed or deployed positions, 6 x 16 ½ x 0.250" and 1.90 lbs.



**PAULSON DK5/6 COVER**

Protective black Nylon fabric cover for all 8" models of the DK5 and DK6 riot face shields (does not fit wire grid enhanced models).



**PAULSON DK7 COVER**

The DK7 cover allows the proper storage of the face shield while it is on or off the helmet. Velcro closure for easy removal.



# RETENTION & SUSPENSION SYSTEMS

HighCom Armor offers a variety of proprietary and third-party helmet accessories. These systems are designed to work in-conjunction with HighCom Armor’s ballistic resistant helmets. View list of available retention and suspension systems below.

RETENTION SYSTEMS	
HR1	HighCom Armor PASGT 3 pt. Retention Harness
HR2	HighCom Armor 4 pt. U.S. H-Nape Retention Harness
HR3	HighCom Armor Standard 4 pt. Retention Harness
HR4	HighCom Armor Advanced 4pt Retention
HR5	Team Wendy CAM FIT™ Retention System
HR6	Galvion Viper Modular Suspension System (MSS)
SUSPENSION SYSTEMS	
HS1	HighCom Armor Standard 7-pad System
HS2	D3O® TRUST Stealth™ 7-pad System
HS3	D3O® TRUST Stealth™ 9-pad System
HS4	D3O® TRUST Halo™ System
HS5	SKYDEX 7-pad System
HS6	HighCom Armor Standard PASGT Liner Suspension
HS7	HighCom Armor Standard Mesh Liner Suspension

RETENTION & SUSPENSION COMPATIBILITY CHART

	HS1	HS2	HS3	HS4	HS5	HS6	HS7
HR1						✓	✓
HR2	✓	✓	✓	✓	✓	✓	✓
HR3	✓	✓	✓	✓	✓		✓
HR4	✓	✓	✓	✓	✓		
HR5	✓	✓	✓	✓	✓		
HR6	MSS includes Impact Liner, Net (Black), Dial Fit Band (Black), Comfort Pad Set Comfort Retention System (Stand Alone Retention System)						

# FACE SHIELDS COMPARISON CHART

PAULSON FACE SHIELDS COMPARISON CHART							
MODELS	SIZE	WEIGHT	STANDARD	MATERIAL	COLOR	COMPATIBILITY	SHIELD COATINGS
DK5-H.150	8 x 16 ½ x 0.250"	.95 lb	NIJ 0104.02	Polycarbonate	Clear	PASGT	Non Permanent Anti-Fog
DK5-H.150S	6 x 16 ½ x 0.250"	.90 lbs	NIJ 0104.02	Polycarbonate	Clear	PASGT	Non Permanent Anti-Fog
DK5-H.150HM	6 x 16 ½ x 0.250"	.90 lbs	NIJ 0104.02	Polycarbonate	Clear	PASGT	Non Permanent Anti-Fog
DK5-X.250AF	8 x 16 ½ x 0.250"	1.90 lbs	NIJ 0104.02 V-50 rated	Polycarbonate	Clear	PASGT	Exterior: Anti-Abrasion Interior: Permanent Anti-Fog
DK5-X.250AFS	6 x 16 ½ x 0.250"	1.22 lbs	NIJ 0104.02 V-50 rated	Polycarbonate	Clear	PASGT	Exterior: Anti-Abrasion Interior: Permanent Anti-Fog
DK5-X.250HM	6 x 16 ½ x 0.250"	1.90 lbs	NIJ 0104.02 V-50 rated	Polycarbonate	Clear	PASGT	Non Permanent Anti-Fog
DK6-H.150	8 x 16 ½ x 0.150"	1.18 lbs	NIJ 0104.02	Polycarbonate	Clear	PASGT, ACH, RCH	Non Permanent Anti-Fog
DK6-H.150S	6 x 16 ½ x 0.150"	0.99 lbs	NIJ 0104.02	Polycarbonate	Clear	PASGT, ACH, RCH	Non Permanent Anti-Fog
DK6-X.250AF	8 x 16 ½ x 0.250"	1.55 lbs	NIJ 0104.02 V-50 rated	Polycarbonate	Clear	PASGT, ACH, RCH (without rails)	Exterior: Anti-Abrasion Interior: Permanent Anti-Fog
DK6-X.250AFS	6 x 16 ½ x 0.250"	1.30 lbs	NIJ 0104.02 V-50 rated	Polycarbonate	Clear	PASGT, ACH, RCH (without rails)	Exterior: Anti-Abrasion Interior: Permanent Anti-Fog
DK7-H.150-RC	6 x 15 ½ x 0.1=50"	1.05 lbs	NIJ 0104.02	Polycarbonate	Clear	Fits Striker ACH Rail System	Non Permanent Anti-Fog
DK7-X.250AF	6 x 15 ½ x 0.250"	1.9 lbs	NIJ 0104.02 V-50 rated	Polycarbonate	Clear	Fits Striker ACH Rail System	Exterior: Anti-Abrasion Interior: Permanent Anti-Fog
DK7-X.250AF-RC	6 x 15 ½ x 0.250"	1.38 lbs	NIJ 0104.02 V-50 rated	Polycarbonate	Clear	Fits Striker ACH Rail System	Exterior: Anti-Abrasion Interior: Permanent Anti-Fog
DK7-X.250AF-RCL	6 x 15 ½ x 0.250"	1.4 lbs	NIJ 0104.02 V-50 rated	Polycarbonate	Clear	Fits Striker ACH Rail System	Exterior: Anti-Abrasion Interior: Permanent Anti-Fog Rubber Seal Interface



# TACTICAL & ENTRY SHIELDS

BALLISTIC  
RESISTANT  
SHIELDS

LEVEL IIIA | LEVEL III | SPECIAL THREAT | SHIELD ACCESSORIES



# TITAN III



OPTIONAL LED LIGHT UPGRADE  
ELZETTA SHIELD LIGHT



STANDARD CONFIGURATION C-HANDLE,  
NECK STRAP, MOLDED RUBBER STRAP



2.5"x8.5" BALLISTIC VIEWPORT



STANDARD CONFIGURATION C-HANDLE

SINGLE-CURVE

FLAT

ULTRA-LIGHT

NEW

The TITAN III™ is a lightweight, high-performing, and multi-hit Level III+ rifle shield proven to reduce operator fatigue. Up to 30% lighter than competitive models, the TITAN is engineered from ultra-light UHMWPE and has been independently tested by an NVLAP accredited NIJ approved laboratory to NIJ Standard 0108.01. The TITAN's slim profile ensures easy maneuverability when deployed in the field. The TITAN comes standard with C-Handle, 4" x 10" ballistic viewport, shoulder strap and carry bag. The TITAN is available in 20" x 34" and threat Level III only. Optional handle and LED light combinations are available as an upgrade. The TITAN is also available without a viewport for Level III+ rifle protection at 16 pounds!

- Protection: Level III+ stand alone against rifle rounds and lesser threats
- NIJ Standard 0108.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0108.01
- Material: UHMWPE based material (Honeywell Spectra)
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 Anti-Spall Coated System
- Ballistic Viewport (Optional): 4" x 10"
- Handle: Shield comes standard with C-Handle, a lightweight ergonomically designed ambidextrous handle, multiple handle upgrades available
- Multi-hit capability (NIJ 0108.01)
- Color: Black with transparent viewport
- Straps and Bag: Quick release neck strap, molded rubber strap, and shield carrying bag
- Optional LED Light: Multiple upgrades offered for LED light platforms, please note shield does not come standard with a mounted light
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship





# LEVEL IIIA & III BALLISTIC SHIELDS

	B3A/B3	MTS	TITAN	LTS	FRS	RDS
Level IIIA	✓	✓		✓	✓	✓
Level III	✓	✓	✓	✓	✓	
NIJ 0108.01 Tested	✓	✓	✓	✓	✓	✓
DEA Tested						✓
MIL-STD-662F						✓
Multi-hit	✓	✓	✓	✓	✓	✓
Flat	✓				✓	✓
Single Curve	✓	✓	✓	✓		
5 Year Warranty	✓	✓	✓	✓	✓	✓
ID Placard or Decal	✓	✓	✓	✓	✓	✓
Rhino Extreme Anti-Spall Coating	✓	✓	✓	✓	✓	
LED Light (Optional)	✓	✓	✓	✓	✓	
Ballistic Viewport	4" x 16"	4" x 10"	4" x 10"	4" x 10"		
Material	UHMWPE	UHMWPE	UHMWPE	UHMWPE	UHMWPE	Advanced Aramid Matrix
Level IIIA No Viewport	24" x 36" 10 lbs / 4.5 kg			24" x 36" 10 lbs / 4.5 kg	24" x 36" 10 lbs / 4.5 kg	24" x 36" 10 lbs / 4.5 kg
Level IIIA Viewport	24" x 36" 13 lbs / 5.9 kg	24" x 36" 12 lbs / 5.4 kg		24" x 36" 13 lbs / 5.9 kg		
Level III No Viewport	24" x 36" 28 lbs / 12.7 kg		20" x 34" 16 lbs / 7.2 kg	24" x 36" 28 lbs / 12.7 kg	24" x 36" 28 lbs / 12. kg	
Level III Viewport	24" x 36" 40 lbs / 18.1 kg	24" x 36" 32 lbs / 14.5 kg	20" x 34" 24 lbs / 10.9 kg	24" x 36" 36 lbs / 16.3 kg		
Available Sizes	6	2	1	6	10	8

# BALLISTIC ROUNDS TESTED

Bellfire Shields are rigorously tested according to NIJ Standard 0108.01 threats by NIJ accredited laboratory. We also perform special threat testing both internally at our in-house ballistic lab and through an NVLAP accredited NIJ approved laboratory. We do this to ensure we are producing the most reliable and toughest shields on the market. Our adherence to these high standards of quality is proven by a flawless track record, with well over a million pieces of armor deployed worldwide, HighCom Armor has never had a failure, a penetration, or a recall of our armor. We hold ourselves to the highest standards and testing protocols because the lives we stand to protect depend upon it.

WEAPON	PROJECTILE	Level IIIA					Level III				
		FRS	RDS	B3A	LTS	MTS	FRS	B3	LTS	MTS	TITAN
Handgun	.357 Magnum Jacketed Soft Point (JSP)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	9mm Full Metal Jacketed Round Nose (FMJ RN)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	.44 Magnum Lead SWC Gas Checked	✓		✓	✓	✓	✓	✓	✓	✓	✓
Handgun	.40 S&W, Speer Gold Dot Hollow Point (GDHP)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	9mm Luger, Speer Gold Dot II	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	9mm +P+ (SXT)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	.40 S&W JHP, Speer Gold Dot (GDHP)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	9mm Luger JHP, Speer Gold Dot	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	5.7 x 28mm SS195, Lead Free Hollow Point (LFHP)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	5.7 x 28mm SS197, Hornady V-Max Blue Tip	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	.40 S&W Full Metal Jacketed (FMJ)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	.357 SIG FMJ Flat Nose (FN)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Handgun	.44 Magnum Semi Jacketed Hollow Point (SJHP)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rifle	7.62 mm FMJ, Steel Jacketed Bullets (M80)						✓	✓	✓	✓	✓
Rifle	7.62 x 39mm Mild Steel Core						✓	✓	✓	✓	✓
Rifle	5.56 x 45mm M193 FMJ						✓	✓	✓	✓	✓
Rifle	.223 Remington Tactical Bonded Soft Point						✓	✓	✓	✓	✓



# TACTICAL & ENTRY SHIELDS

HighCom Armor’s tactical and entry shields provide police and military personnel with advanced multi-hit protection from Level IIIA or Level III threats. Our shields are independently tested through an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0108.01. As one of the only USA Shield Manufacturers, we handcraft every aspect in-house for maximum quality assurance and partner with suppliers such as DuPont, DSM, Teijin, Barrday, Honeywell to ensure the highest quality materials are used in the construction of our shields. Currently deployed with law enforcement and military agencies world-wide our shields have been battle-tested in the harshest of conditions.

## SHIELD MODELS



## DESIGN & DEVELOPMENT OPTIONS

In addition to our line of Bellfire Shields, we also offer custom shield solutions and shapes. Shields are available with and without a viewport and can be configured with multiple handle and LED light options including Elzetta and FoxFury solutions. Contact our sales team for more information about available cuts and custom build solutions.



AVAILABLE SHIELD SIZES									
12"x20"	14"x30"	15"x30"	16"x24"	16"x24"	18"x24"	18"x30"	18"x34"	20"x30"	20"x31"
20"x34"	20"x40"	20"x60"	22"x32"	22"x44"	24"x36"	24"x48"	24"x51"	30"x60"	



# LIGHT & HANDLES

SHIELD HANDLES	MTS	LTS	B3A/B3	TITAN	LEGEND	RDS
Bellfire C-Handle (standard handle)	✓		✓	✓	✓	
Bellfire Ambidextrous handle (optional upgrade)	✓	✓	✓	✓	✓	
Bellfire Nylon sewn handle configuration						✓
SHIELD LIGHTS						
FoxFury Taker B50	✓	✓	✓	✓	✓	
FoxFury Taker B30	✓	✓	✓	✓	✓	
LIGHT & HANDLE COMBINATIONS						
Elzetta Horizontal handle + LED light (strobe optional)	✓	✓	✓	✓	✓	
Elzetta TriDextrous handle + LED light (strobe optional)	✓	✓	✓	✓	✓	
FoxFury Taker B70	✓	✓	✓	✓	✓	
C-Handle + FoxFury Taker B50	✓	✓	✓	✓	✓	
C-Handle + FoxFury Taker B30	✓	✓	✓	✓	✓	
Ambidextrous handle + FoxFury Taker B50	✓	✓	✓	✓	✓	
Ambidextrous handle + FoxFury Taker B30	✓	✓	✓	✓	✓	



# LEVEL IIIA & III SHIELDS

ENHANCED MOBILITY  
MULTI-HIT CAPABILITY  
MAXIMUM COVERAGE



## BELLFIRE B3A / B3

The Bellfire B3A™ (Bravo Level IIIA) and Bellfire B3™ (Bravo Level III+) shields provides stand alone protection against multiple hits of NIJ Level IIIA handgun or III rifle threats. Tested to NIJ Standard 0108.01, the B3A and B3 are constructed from UHMWPE and covered in Polyurea with Rhino Extreme™ 11-50 anti-spall coating. Both shields come standard with the Bellfire C-Handle, a lightweight ergonomically designed ambidextrous handle. Multiple handle upgrades available as well as integrated lighting systems. The shield viewport measures 4" x 16" and shield comes with shoulder strap and carry bag.

- Protection: Level IIIA stand alone against handgun rounds or Level III+ stand alone against rifle rounds
- NIJ Standard 0108.01 TESTED: Tested and verified to meet or exceed ballistic resistance as specified within NIJ Standard 0108.01 by an NIJ accredited laboratory
- Material: UHMWPE based material
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 Anti-Spall Coated System
- Ballistic Viewport: 4" x 16"
- Multi-hit capability (NIJ 0108.01)
- Color: Black with transparent viewport
- Handle: Shield comes standard with C-Handle , a lightweight ergonomically designed ambidextrous handle, multiple handle upgrades available
- Straps and Bag: Quick release neck strap, molded rubber strap, and shield carrying bag
- Optional LED Light: Multiple upgrades offered for LED light platforms, please note shield does not come standard with a mounted light
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship







### BELLFIRE MTS

The Bellfire MTS™ (Modular Tactical Shield) provides greater tactical visibility as firearms can be deployed from the right or left side. The shield's special shape makes it easier for long-gun deployment, standing, kneeling, and prone positions. Manufactured in the USA, the MTS shield provides multi-hit protection from Level IIIA or Level III threats. Shield comes standard with 4"x10" viewport and HighCom C-handle, multiple light and handle upgrades available.

- Protection: Level IIIA stand alone against handgun rounds or Level III+ stand alone against rifle rounds
- NIJ Standard 0108.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0108.01
- Material: UHMWPE based material
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 Anti-Spall Coated System
- Multi-hit capability (NIJ 0108.01)
- Ballistic Viewport: 4" x 10"
- Color: Black with transparent viewport
- Handle: Shield comes standard with C-Handle, a lightweight ergonomically designed ambidextrous handle, multiple handle upgrades available
- Straps and Bag: Quick release neck strap, forearm strap, and shield carrying bag
- Optional LED Light: Multiple upgrades offered for LED light platforms, please note shield does not come standard with a mounted light
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



### BELLFIRE LTS

The Bellfire LTS™ (Light Tactical Shield) is available in Level IIIA and Level III. Engineered from a UHMWPE based material, the LTS has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0108.01. The LTS shield comes standard with a C- Handle, optional 4" x 10" ballistic viewport and shoulder strap and carry bag. Multiple LED light and handle upgrades available.

- Protection: Level IIIA stand alone against handgun rounds or Level III+ stand alone against rifle rounds
- NIJ Standard 0108.01 TESTED: Tested and verified to meet or exceed ballistic resistance as specified within NIJ Standard 0108.01 by an NIJ accredited laboratory
- Material: UHMWPE based material
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 Anti-Spall Coated System
- Multi-hit capability (NIJ 0108.01)
- Ballistic viewport: 4" x 10"
- Color: Black with transparent viewport
- Handle: Shield comes standard with C-Handle, a lightweight ergonomically designed ambidextrous handle, multiple handle upgrades available
- Straps and Bag: Quick release neck strap, molded rubber strap, and shield carrying bag
- Optional LED Light: Multiple upgrades offered for LED light platforms, please note shield does not come standard with a mounted light
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



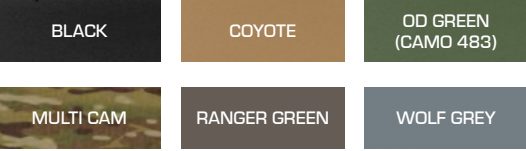




BELLFIRE FRS

The Bellfire FRS™ (First Responder Shield) is available in Level IIIA or Level III, providing either stand alone protection from handgun rounds or rifle rounds. Engineered with UHMWPE, the FRS has been independently tested by an NVLAP accredited NIJ approved laboratory.

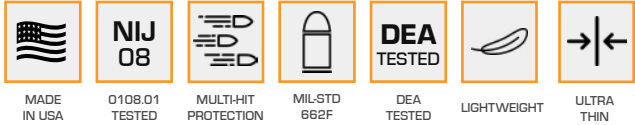
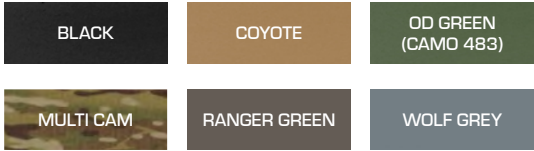
- Protection: Level IIIA stand alone against handgun rounds or Level III stand alone against rifle rounds
- NIJ Standard 0108.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0108.01
- Material: UHMWPE based material layup
- Thinness Level IIIA: 0.50” or 12.7mm
- Thinness Level III: 1.25” or 32mm
- Exterior Cover: 1000D CORDURA®, Textured Nylon (removable/washable cover)
- Exterior panel finish: Polyurea with Rhino Extreme™ 11-50 Anti-Spall Coated System
- Handle: Nylon sewn ambidextrous handle configuration
- ID placard: Front Velcro strip for ID attachment
- DWR: Water-resistant covers
- Optional FR fire-retardant treatment available
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



BELLFIRE RDS

The Bellfire RDS™ (Rapid Deployment Shield) is a Level IIIA flexible, lightweight stand alone shield designed to deploy anytime and anywhere. The RDS has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0108.01.

- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0108.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0108.01
- DEA Tested: This product meets and/or exceeds DEA standards
- Material: Aramid Hybrid
- Thinness: 0.50” or 13mm
- Exterior Cover: 1000D CORDURA®, Textured Nylon (removable/washable cover)
- Handle: Nylon sewn ambidextrous handle configuration
- ID placard: Front Velcro strip for ID attachment
- DWR: Water resistant covers
- Optional FR fire-retardant treatment available
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship





# SHIELD ACCESSORIES

BELLFIRE  
FOXFURY  
ELZETTA



## BELLFIRE AMBIDEXTROUS HANDLE

Advanced tactical solution with comfortable and ambidextrous carry system for longer use without fatigue.



## FOXFURY TAKER B70

Powerful 1200 lumen light with handle, dual settings (on/off and tactical) with three modes momentary, continuous on, and disorienting turbo-strobe.



## FOXFURY TAKER B50

Powerful LED shield light with single switch operation.



## BELLFIRE BATTERY POUCH

Durable carrying and storage bag for ballistic shields, available in black.



## BELLFIRE C-HANDLE

Standard shield handle secure and ambidextrous grip during tactical operations.

HORIZONTAL HANDLE



ELZETTA SHIELD LIGHT



TRIDEXTROUS HANDLE



## ELZETTA SHIELD LIGHT + HANDLES

Elzetta LED Light and Horizontal Handle features integrated solid-state tape switch while Elzetta LED Light and TriDextrous Control Handle has three unique gripping surfaces with light-activating switches in each location. Both models have wide uniform beam pattern (1,000 lumen) with optional strobe light. Compatible with B, MTS, LTS, Titan shields.



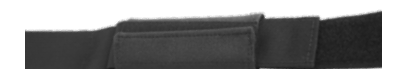
## FOXFURY TAKER B30

Single pressure switch that activates the light and changes modes. Compatible with FRS, B, MTS, LTS, Titan shields.



## BELLFIRE CAM BUCKLE KIT

Provides operators with a supportive strap that is easily adjusted or removed. Available in black only.



FOREARM STRAP (LEVEL 3A)



MOLDED RUBBER STRAP (LEVEL 3)

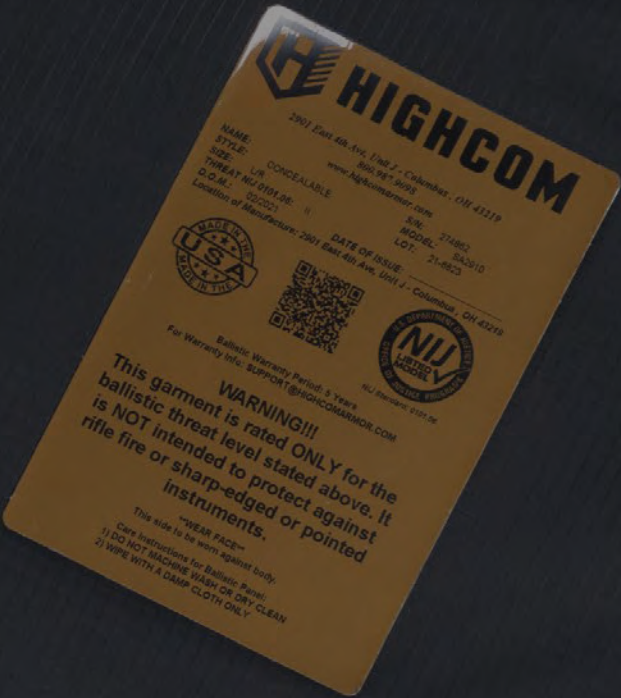
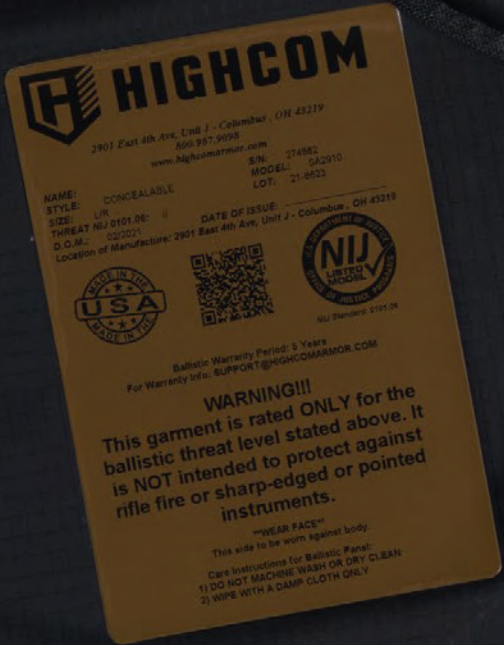
## BELLFIRE SHIELD STRAPS

Bellfire Hard Armor Shields include a forearm or molded rubber strap for a secure grip.



# SOFT ARMOR

## BALLISTIC & STAB-RESISTANT PANELS



LEVEL II | LEVEL IIIA | STAB | PROTECTORS | BLANKETS



# LEVEL II & IIIA

sa2300	sa2910	sa2910F	3a300	sa3000	sa3100	sa3200	sa3920	sa3920F
Level II Stand Alone Multi-Hit	Level II Stand Alone Multi-Hit	Level II Stand Alone Multi-Hit	Level IIIA Stand Alone Multi-Hit	Level IIIA Stand Alone Multi-Hit	Level IIIA Stand Alone Multi-Hit	Level IIIA Stand Alone Multi-Hit	Level IIIA Stand Alone Multi-Hit	Level IIIA Stand Alone Multi-Hit
NIJ 0101.06 Certified	NIJ 0101.06 Certified	NIJ 0101.06 Certified	NIJ 0101.06 Certified	NIJ 0101.06 Certified	NIJ 0101.06 Certified DEA Tested FBI Tested	NIJ 0101.06 TESTED	NIJ 0101.06 Certified DEA Tested FBI Tested	NIJ 0101.06 Certified
Warranty 5 years	Warranty 5 years	Warranty 5 years	Warranty 5 years	Warranty 5 years	Warranty 5 years	Warranty 5 years	Warranty 5 years	Warranty 5 years
Twaron® Aramid	DSM Dyneema® UHMWPE Twaron® Aramid	DSM Dyneema® UHMWPE Twaron® Aramid	Dupont™ Kevlar®	Dupont™ Kevlar®	Twaron® Aramid	DSM Dyneema® UHMWPE Heracron® Aramid	DSM Dyneema® UHMWPE Twaron® Aramid	DSM Dyneema® UHMWPE Twaron® Aramid
Thickness 0.18" / 4.57mm	Thickness 0.13" / 3.3mm	Thickness 0.13" / 3.3mm	Thickness 0.26" / 6.6mm	Thickness 0.24" / 6.1mm	Thickness 0.29" / 7.37mm	Thickness 0.28" / 7.11mm	Thickness 0.19" / 4.83mm	Thickness 0.25" / 6.35mm
Areal Density: 0.94 psf (4.6 kg/m²)	Areal Density: 0.70 psf (3.4 kg/m²)	Areal Density: 0.70 psf (3.4 kg/m²)	Areal Density: 1.19 psf (5.6 kg/m²)	Areal Density: 1.30 psf (5.6 kg/m²)	Areal Density: 1.32 psf (6.44 kg/m²)	Areal density: 1.25 psf (6.1 kg/m²)	Areal Density: 0.86 psf (4.2 kg/m²)	Areal Density: 0.86 psf (4.2 kg/m²)
UNISEX	UNISEX	FEMALE	UNISEX	UNISEX	UNISEX PROTECTORS	UNISEX	UNISEX PROTECTORS	FEMALE
Size: C1- C5	Size: C1- C5	Size: C1- C5	Size: C1- C5	Size: C1- C5	Size: C1- C5	Size: C1- C5	Size: C1- C5	Size: C1- C5

# STAB-RESISTANT

SPK2	SPK3
Level 2 • Multi-Hit	Level 3 • Multi-Hit
NIJ 0115.00 Certified	NIJ 0115.00 Certified
Warranty: 5 years	Warranty: 5 years
Dupont™ Kevlar®	Dupont™ Kevlar®
Thickness: 0.11"	Thickness: 0.13"
Areal Density: 0.48 psf, 2.36 kg/m²	Areal Density: 0.58 psf, 2.84 kg/m²
Unisex	Unisex
Size: C1- C5	Size: C1- C5
E1 Strike Energy 33 ± 0.60 J    24.3 ± 0.44 ft lbf	E1 Strike Energy 43 ± 0.60 J    31.7 ± 0.44 ft lbf
E2 Overtest Strike Energy 50 ± 0.70 J    36.9 ± 0.51 ft lbf	E2 Overtest Strike Energy 65 ± 0.80 J    47.9 ± 0.59 ft lbf

# BALLISTIC ROUNDS TESTED

STANDARD	PROJECTILE	sa2300	sa2910	sa2910F	3a300	sa3000	sa3100	sa3200	sa3920	sa3920F
NIJ 0101.06	9mm Full Metal Jacketed Round Nose (FMJ RN)	✓	✓	✓	✓	✓	✓	✓	✓	✓
NIJ 0101.06	.357 Magnum Jacketed Soft Point (JSP)	✓	✓	✓	✓	✓	✓	✓	✓	✓
NIJ 0101.06	.40 S&W Full Metal Jacketed (FMJ)	✓	✓	✓	✓	✓	✓	✓	✓	✓
NIJ 0101.06	.357 SIG FMJ Flat Nose (FN)				✓	✓	✓	✓	✓	✓
NIJ 0101.06	.44 Magnum Semi Jacketed Hollow Point (SJHP)				✓	✓	✓	✓	✓	✓
DEA 2017	9mm Full Metal Jacketed Round Nose (FMJ RN)						✓		✓	
DEA 2017	.40 S&W, Speer Gold Dot Hol-low Point (GDHP)						✓		✓	
DEA 2017	9mm Luger, Speer Gold Dot II						✓		✓	
DEA 2017	9mm +P+ (SXT)						✓		✓	
DEA 2017	US MIL-STD Frag 2 gr. RCC		✓				✓		✓	
DEA 2017	US MIL-STD Frag 4 gr. RCC		✓				✓		✓	
DEA 2017	US MIL-STD Frag 16 gr. RCC		✓				✓		✓	
DEA 2017	US MIL-STD Frag 64 gr. RCC		✓				✓		✓	
FBI	9mm +P+ (SXT)						✓		✓	
FBI	9mm Full Metal Jacketed Round Nose (FMJ RN)						✓		✓	
FBI	.40 S&W JHP, Speer Gold Dot (GDHP)						✓		✓	
FBI	9mm Luger JHP, Speer Gold Dot						✓		✓	
FBI/Special	5.7 x 28mm SS195, Lead Free Hollow Point (LFHP)		✓				✓		✓	
FBI/Special	5.7 x 28mm SS197, Hornady V-Max Blue Tip		✓				✓		✓	
Special	.45 Auto BJHP						✓		✓	
Special	.40 S&W JHP, Speer Gold Dot						✓		✓	
Special	9mm +P+ (SXT)		✓				✓		✓	
Special	.357 Sig 125gr T-Series, Winchester Ranger		✓							
Special	.357 SIG., 125-grain Gold Dot Hollow Point (GDHP)		✓							
Special	7.62 x 25mm Tokarev 85 gr FMJ		✓				✓		✓	
Special	US MIL-STD Frag 17 gr. FSP		✓				✓		✓	



# SOFT ARMOR

## LEVEL II & IIIA

Our Trooper Level II and IIIA Soft Armor panels are certified to NIJ 0101.06 standard with several solutions tested to DEA, FBI, and MIL-STD 662F standards which include some of the most popular special threat rounds on the market. Lightweight, comfortable, and flexible solutions, Trooper Soft Armor panels can be worn stand alone or in-conjunction with hard armor plates for additional rifle protection. In addition to carrier panels we also offer soft armor blanket for extraction missions and Protector IIIA attachments for scalable carriers.

## STAB-RESISTANT

HighCom Armor's NIJ 0115.00 certified stab-resistant soft armor panels protect against common stabbing threats such as spikes and needles. Panels can be worn as stand alone for stab resistance protection or in front of our ballistic inserts. We offer stab resistance panels in Level 2 and Level 3 for medium to high energy attacks. Panels offer close quarters protection, particularly in the corrections sector.

# SOFT ARMOR PANEL CUTS



CONCEALABLE



CONCEALABLE FEMALE



TACTICAL



BALCS SPEAR



TORSO FULL



TORSO SHOOTER



TORSO SWIMMER CUT



TORSO SAPI CUT



APC



CUMMERBUND



K-9

CONCEALABLE	TACTICAL	BALCS/SPEAR	TORSO	APC	CUMMERBUND	K-9
5 sizes	5 sizes	5 sizes	15 sizes	2 Sizes	Custom Sizing	Custom Sizing
Custom Sizing	Maximum Coverage	Maximum Coverage	Plate Carrier Compatible	Custom Fit for APC	Maximum Coverage	Comfortable Fit
Low Profile	Enhanced Mobility	US SOCOM Compatible	Low Profile	Low Profile	Scalable Solution	Enhanced Mobility



# SOFT ARMOR BALLISTIC PANELS

NIJ CERTIFIED  
HIGH-PERFORMANCE  
ULTRA-LIGHT & THIN



## TROOPER sa2300

The Trooper sa2300™ Level II soft armor provides for a comfortable, thin and flexible soft armor solution. Engineered with a proprietary hybrid solution of woven and unidirectional protective materials, utilizing Twaron® aramid fibers, the sa2300 is NIJ 0101.06 compliant “Certified” by NIJ and can be found on the NIJ’s CPL (Compliant Product List).

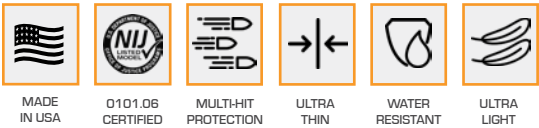
- Protection: Level II stand alone against handgun rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ’s CPL (Compliant Product List)
- Material: Proprietary hybrid solution of woven and unidirectional protective materials, utilizing Twaron® aramid fibers
- Areal Density: 0.94 psf (4.59kg/m<sup>2</sup>)
- Thinness: 0.18” or 4.57mm
- Multi-hit capabilities
- Thin construction
- Flexible panel design
- Panel Cover: Ultrasonically sealed Nylon Ripstop
- Custom sizing: Available for minimum quantity +20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship



## TROOPER sa2910

The Trooper sa2910™ is our lightest and thinnest Level II soft armor solution. Engineered with a unique matrix system of advanced PEUD Dyneema® and patented woven aramid, The sa2910 is a high-performing The sa2910 is NIJ 0101.06 compliant “Certified” by NIJ and can be found on the NIJ’s CPL (Compliant Product List).

- Protection: Level II stand alone against handgun rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ’s CPL (Compliant Product List)
- Material: Proprietary hybrid solution of DSM Dyneema® UHMWPE and Twaron® Aramid unidirectional protective materials
- Areal Density: 0.70 psf (3.42 kg/m<sup>2</sup>)
- Thinness: 0.13” or 3.3mm
- Multi-hit capabilities
- Ultra-lightweight construction
- High-performance
- Panel Cover: Ultrasonically sealed Nylon Ripstop
- Custom sizing: Available for minimum quantity +20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship



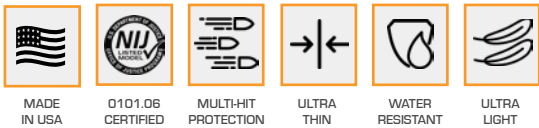
## TROOPER sa2910F

FEMALE PANEL

NEW

The Trooper sa2910F™ Level II panel is our lightest and thinnest female structured soft armor solution. Available only in concealable cut (front), the sa2910F is engineered with a unique matrix system of advanced PEUD Dyneema® and patented woven aramid. The sa2910F is NIJ 0101.06 compliant “Certified” by NIJ and can be found on the NIJ’s CPL (Compliant Product List).

- Protection: Level II stand alone against handgun rounds
- NIJ Standard 0101.06 Certified: This product has been certified compliant by NIJ and can be found listed on the CPL (Compliant Product List)
- Female structured panel design, panel is cut to allow forming/adjustment with bust and is extremely lightweight
- Panel Type: Concealable (female) front panel only - must be paired with male/neutral back panel (recommended to be worn with the sa2910)
- Body side panel padding for female operator comfort
- Areal Density: 0.70 psf (3.42 kg/sqm)
- Thinness: 0.13” or 3.3mm
- Material: Unique matrix system of advanced PEUD Dyneema® and patented woven aramid
- ABMM: Advanced Ballistic Matrix Materials
- Multi-hit capabilities
- Ultra-lightweight construction
- High-performance
- Sonobond and sealed water-resistant Nylon Ripstop
- Panel Cover: Ultrasonically sealed Nylon Ripstop
- Custom Sizing: Available for minimum quantity +20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship







TROOPER 3a300

The Trooper 3a300™ is a lightweight, cost-effective Level IIIA soft armor solution. Engineered with a DuPont™ Kevlar® protective material, the 3a300 is NIJ 0101.06 compliant “Certified” by NIJ and can be found on the NIJ’s CPL (Compliant Product List).

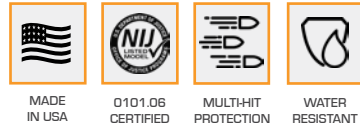
- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ’s CPL (Compliant Product List)
- Areal Density: 1.19 psf (5.6 kg/m²)
- Thinness: 0.26” or 6.6mm
- Material: Dupont™ Kevlar® protective material
- Multi-hit capabilities
- Thin construction
- Reduced weight by performance
- Panel Cover: Ultrasonically sealed Nylon Ripstop
- Custom Sizing: Available for min quantity +20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship



TROOPER sa3000

The Trooper sa3000™ is a cost-effective Level IIIA soft armor solution. Engineered with a DuPont™ Kevlar® protective material, the sa3000 is NIJ 0101.06 compliant “Certified” by NIJ and can be found on the NIJ’s CPL (Compliant Product List).

- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ’s CPL (Compliant Product List)
- Areal Density: 1.30 psf (5.6 kg/m²)
- Thinness: 0.24” or 6.1mm
- Material: Dupont™ Kevlar® protective material
- Multi-hit capabilities
- High-performance
- Economical solution
- Panel Cover: Ultrasonically sealed Nylon Ripstop
- Custom Sizing: Available for min quantity +20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship



TROOPER sa3100

The Trooper sa3100™ is high-performing, cost-effective Level IIIA soft armor solution. Engineered with a proprietary hybrid solution of woven and unidirectional protective materials, utilizing Twaron® aramid fibers, the sa3100 is NIJ 0101.06 compliant “Certified” by NIJ and can be found on the NIJ’s CPL (Compliant Product List).

- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ’s CPL (Compliant Product List)
- DEA Tested: This product meets and/or exceeds DEA standards
- FBI Tested: This product meets and/or exceeds FBI requirements
- Areal Density: 1.32 psf (6.44 kg/m²)
- Thinness: 0.29” or 7.37mm
- Material: Proprietary hybrid solution of woven and unidirectional protective materials, utilizing Twaron® aramid fibers
- Multi-hit capabilities
- High-performance
- Federal testing performance to DEA & FBI standards
- Panel Cover: Ultrasonically sealed Nylon Ripstop
- Custom sizing: Available for minimum quantity +20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship



TROOPER sa3200

NEW

The Trooper sa3200™ is a lightweight and cost-effective Level IIIA soft armor solution. Engineered with a proprietary hybrid solution of DSM Dyneema® UHMWPE and Heracron® woven aramid fibers, the sa3200 is multi-shot rated and tested to NIJ 0101.06 standard.

- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0101.06 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0101.06
- Areal Density: 1.25 psf (6.1 kg/m²)
- Thinness: 0.28” or 7.1mm
- Material: Proprietary hybrid solution of DSM Dyneema® UHMWPE and Heracron® woven aramid fibers
- Multi-hit capabilities
- Cost-effective
- High-performance
- Lightweight
- Panel cover: Ultrasonically sealed nylon Ripstop
- Custom sizing: Available for minimum quantity +20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship







### TROOPER sa3920

Our premium soft armor solution, the Trooper sa3920™ is our lightest and thinnest Level IIIA panel. Rigorously tested to NIJ, DEA, and FBI federal standards, the sa3920 provides multi-shot protection for handguns and special threats. Engineered with a proprietary hybrid solution of DSM Dyneema® UHMWPE & Twaron® aramid unidirectional protective materials, the sa3920 is NIJ 0101.06 compliant “Certified” by NIJ and can be found on the NIJ’s CPL (Compliant Product List).

- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ’s CPL (Compliant Product List)
- DEA Tested: This product meets and/or exceeds DEA standards
- FBI Tested: This product meets and/or exceeds FBI requirements
- Areal Density: 0.86 psf (4.198kg/m<sup>2</sup>)
- Thinness: 0.19” or 4.82mm
- Material: Proprietary hybrid solution of DSM Dyneema® UHMWPE & Twaron® aramid unidirectional protective materials
- Multi-hit capabilities
- Ultra-lightweight construction
- High-performance
- Federal testing performance to DEA & FBI standards
- Panel cover: Ultrasonically sealed Nylon Ripstop
- Custom sizing: min quantity +20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship



### TROOPER sa3920F

FEMALE PANEL

The Trooper sa3920F™ Level IIIA soft armor is designed to fit the female officer. The shape of the panel contours to the female officer’s body to provide a comfortable fit. The sa3920F is the female counterpart of the sa3920 and is only available as a front panel in the concealable cut.

- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0101.06 CERTIFIED: This product is NIJ 0101.06 compliant and can be found on the NIJ’s CPL (Compliant Product List)
- Female structured panel design, panel is cut to allow forming/adjustment with bust and is extremely lightweight
- Panel Type: Concealable (female) front panel only - must be paired with male/neutral back panel (recommended to be worn with the sa3920)
- Body side panel padding for female operator comfort
- Compatible with Trooper Concealable Carrier
- Areal Density: 0.86 psf (4.198kg/m<sup>2</sup>)
- Thinness: 0.25” or 6.35mm
- Material: Proprietary hybrid solution of UHMWPE DSM Dyneema® and unidirectional fabrics, utilizing Twaron® aramid fibers
- Multi-hit capabilities
- Ultra-lightweight construction
- High-performance
- Panel Cover: Ultrasonically sealed Nylon Ripstop
- Custom Sizing: Available with min quantity and + 20% surcharge per size
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship





# STAB-RESISTANT PANELS

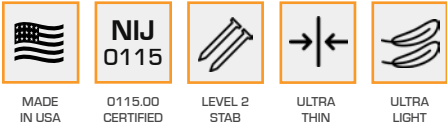
ULTRA-LIGHT  
ULTRA-THIN



## TROOPER SPK2

The Trooper SPK2™ stab-resistant soft armor panel protects against Level 2 medium energy stab threats. Extremely lightweight and ultra-thin, the SPK2 has been tested to NIJ Standard 0115.00 for common stabbing threats such as spikes and needles. The SPK2 can be worn as stand alone for medium stab resistance protection or worn in front of our ballistic inserts.

- Protection (Stab Level 2): This armor protects against medium energy threats with a strike energy of 33 J (24.3 ft· lbf ). The over test condition for this level is 50 J (36.9 ft· lbf ).
- NIJ Standard 0115.00 CERTIFIED: This product is NIJ 0115.00 compliant “Certified” by NIJ and can be found listed on the NIJ’s CPL
- Areal Density: 0.585 psf (2.85 kg/m<sup>2</sup>)
- Thinness: 0.13” or 3.3mm
- Material: Advanced spike resistant protective fabric, utilizing DuPont™ Kevlar®
- Multi-hit capabilities
- Ultra-lightweight construction
- Ultra-thin
- Panel Cover: Nylon Ripstop
- Custom sizing available
- Warranty: 5 years on all spike material, 1 year on exterior cover material and workmanship



## TROOPER SPK3

The Trooper SPK3™ stab-resistant soft armor panel protects against Level 3 high energy stab threats. Tested to NIJ Standard 0115.00, the SPK3 is an ultra-thin and lightweight panel, rated for multi-stab protection. Recommended for officers seeking low-vis and high energy stab protection from common threats such as spikes and needles.

- Protection (Stab Level 3): This armor protects against high energy threats with a strike energy of 43 J (31.7 ft· lbf ). The over test condition for this level is 65 J (47.9 ft· lbf ).
- NIJ Standard 0115.00 CERTIFIED: This product is NIJ 0115.00 compliant “Certified” by NIJ and can be found listed on the NIJ’s CPL
- Areal Density: 0.710 psf (3.47 kg/m<sup>2</sup>)
- Thinness: 0.163” or 4.1mm
- Material: Advanced spike resistant protective fabric, utilizing DuPont™ Kevlar®
- Multi-hit capabilities
- Ultra-thin
- Lightweight
- Panel Cover: Nylon Ripstop
- Custom sizing available
- Warranty: 5 years on all spike material, 1 year on exterior over material and workmanship





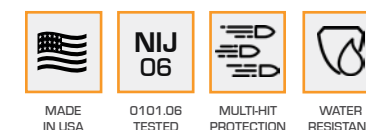
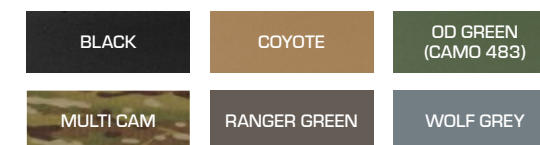
# PROTECTORS

DELTOIDS  
SHOULDER INSERTS  
GROIN  
LOWER ABDOMEN  
NECK/COLLAR  
YOKE



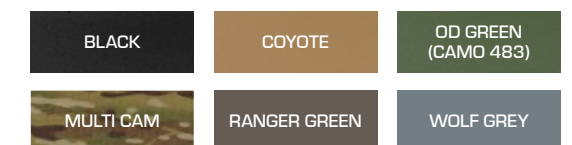
## PROTECTOR sa3100

- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0101.06 TESTED: Tested and verified to meet or exceed ballistic resistance as specified under NIJ Standard 0101.06
- Soft Armor Solution: sa3100
- Multi-hit capabilities
- Compatible Carriers: Trooper APC, Trooper ACAP, Trooper ACAP Gen 2, Trooper TRV, Trooper CTAC
- Adjustable Accessories: One size fits most
- Material: Enhanced blend of woven and unidirectional aramid fibers
- Exterior Cover: 1000D CORDURA®, Textured Nylon (removable/washable cover)
- MOLLE/PALS System: included for cummerbund and attachments of various components
- Sonobond sealed Ripstop water-resistant cover
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship



## PROTECTOR sa3920

- Protection: Level IIIA stand alone against handgun rounds
- NIJ Standard 0101.06 TESTED: Tested and verified to meet or exceed ballistic resistance as specified under NIJ Standard 0101.06
- Soft Armor Solution: sa3920
- Multi-hit capabilities
- Compatible Carriers: Trooper APC, Trooper ACAP, Trooper ACAP Gen 2, Trooper TRV, Trooper CTAC
- Adjustable Accessories: One size fits most
- Material: Enhanced blend of woven and unidirectional aramid fibers
- Exterior Cover: 1000D CORDURA®, Textured Nylon (removable/washable cover)
- MOLLE/PALS System: included for cummerbund and attachments of various components
- Sonobond sealed Ripstop water-resistant cover
- Warranty: 5 years on all ballistic material, 1 year on exterior cover material and workmanship





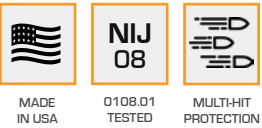
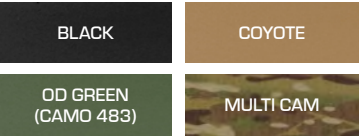
# BALLISTIC BLANKET



## STINGRAY BALLISTIC BLANKET

The Stingray Blanket™ provides Level IIIA protection against handgun rounds, shrapnel and fragments from ballistics and IED's. Designed for rapid deployment, multi-hit capabilities and use as a stretcher for operator extractions.

- Protection: Level IIIA Stand Alone Against Handgun Rounds in addition to shrapnel and fragments from ballistics and IED's
- NIJ Standard 0108.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0108.01
- Material: Aramid based soft armor material with proprietary advanced ballistic matrix material components
- Areal Density: 1.32 psf (6.44 kg/m<sup>2</sup>)
- Thinness: 0.287" or 7.3mm
- ABMM: Advanced ballistic matrix materials
- Exterior Cover: 1000D CORDURA®, Textured Nylon (removable and washable cover)
- Rapidly deployable with multi-hit capabilities
- Heavy-duty handles: Easy positioning and use as a gurney if needed
- Backpack transportation/storage bag
- DWR Water-resistant cover, optional FR fire retardant treatment
- Military camo patterns: Available to DOD only
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship



STANDARD	WEAPON	PROJECTILE	GR	VEL FT/S	VEL M/S	(+/- FT/S)
NIJ 0108.01	Handgun	9mm Full Metal Jacketed Round Nose (FMJ RN)	124	1400	427	(+/- 50)
NIJ 0108.01	Handgun	.44 Magnum Lead SWC Gas Checked	240	1400	427	(+/- 50)

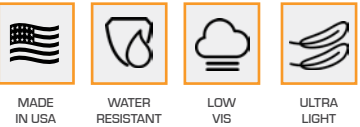
# TRAUMA INSERTS FOR BLUNT FORCE REDUCTION



## TROOPER STI

The Trooper STI™ (Soft Trauma Insert) is not rated for ballistic threats and should be used for trauma reduction only. The STI is available in multiple cuts and sizes.

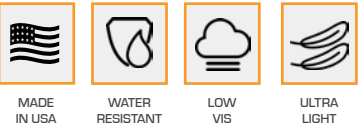
- Protection: Reduce blunt force trauma injury to the torso resulting from a bullet's striking an armor - trauma inserts are NOT rated for ballistic threat and used only for trauma reduction
- Usage: Trauma inserts can be worn with soft armor or hard armor to reduce trauma BFS
- Material: Aramid protective materials
- Insert Cover: Ultrasonically sealed Nylon Ripstop
- Sizing: All sizes are measured in inches and weights vary by size, weight based on 1 psf AD
- Thinness: 0.25" or 6.35mm
- Warranty: 1 year on exterior cover material and workmanship



## TROOPER HTI

The Trooper HTI™ (Hard Trauma Insert) is not rated for ballistic threats and should be used for trauma reduction only. The HTI is available in multiple cuts and sizes.

- Protection: Reduce blunt force trauma injury to the torso resulting from a bullet's striking an armor - trauma inserts are NOT rated for ballistic threat and used only for trauma reduction
- Usage: Trauma inserts can be worn with soft armor or hard armor to reduce trauma BFS
- Material: UHMWPE protective materials
- Insert Cover: Ultrasonically sealed Nylon Ripstop
- Sizing: All sizes are measured in inches and weights vary by size, weight based on 1 psf AD
- Thinness: 0.25" or 6.35mm
- Warranty: 1 year on exterior cover material and workmanship







# ARMOR CARRIERS

## OUTER SHELLS & PLATFORMS

CONCEALABLE | OVERT | TACTICAL | K-9 | PLATE CARRIERS



# CONCEALABLE CARRIER

FLEXIBLE  
COMFORTABLE  
BREATHABLE  
COVERT CARRIER



## TROOPER C

The Trooper C™ (Concealable Carrier) is worn under your uniform shirt. Lightweight and breathable, our concealable carrier utilizes moisture-wicking, anti-microbial material to keep you cool and comfortable during your shift. Shirt tails available upon request.

- Ultra High-Performance exterior mesh fabric for premium comfort
- Microfiber moisture wicking antimicrobial inner liner
- FASS: Fully adjustable suspension system
- Unique ultra-comfort strap system
- Compatible with Trooper™ Soft Armor concealable panels
- Standard 5"x8" trauma pocket included (trauma insert sold separately)
- Optional upgrade 8"x10" up to 10"x12" trauma pocket (upgrade is size-dependent as smaller carriers cannot take these pockets)
- Carrier does not include shirt tails (optional shirt tails upon request)
- Weight: 1.05 lbs / 0.48 kg (based on size large)
- Warranty: 2 years on exterior cover material and workmanship

BLACK

DESERT

NAVY

WHITE

  
MADE  
IN USA

  
BREATHABLE

  
DURABLE

  
MOISTURE  
WICKING

  
LIGHTWEIGHT

  
LOW  
VIS



# OVERT CARRIERS

USA MADE  
DURABLE  
LIGHTWEIGHT  
COMFORT PLATE CARRIER SYSTEMS



## TROOPER DS

The Trooper DS™ (Dress Shirt) is an overt carrier designed for patrol and is to be worn over the uniform dress shirt and is ideal for hot weather. The DS features sewn-on mic tabs, cam tab, and badge eyelets as well as custom options.

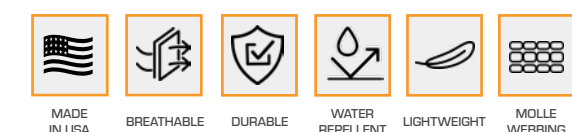
- Woven 600D Polyester, Urethane Coated, DWR
- Fits: Trooper Soft Armor Concealable Panels
- Adjustable two-point side straps
- Standard 5"x8" trauma pocket included (trauma insert sold separately)
- Sewn-on mic tabs on shoulders
- Sewn-on body cam tab on chest
- Name identification and badge eyelets
- Included front pleated pockets w/pen slits
- Weight: 1.1 lbs or 0.5 kg (based on size large)
- Optional upgrade 8"x10" up to 10"x12" trauma pocket (upgrade is size-dependent as smaller carriers cannot take these pockets)
- Optional name badge Velcro over the right pocket
- Optional rear ID Velcro
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER OPC

The Trooper OPC™ (Outer Patrol Carrier) meets the increased demand for an overt carrier system that is suitable for daily use by Patrol Officers. Created to complement the uniform shirt, the OPC minimizes armor profiling while providing all the benefits of an outer carrier. The OPC can be donned and doffed quickly with ease, and is sized specifically to fit any HighCom Armor soft armor panel in concealable cut.

- Woven 600D Polyester, Urethane Coated, DWR
- Fits: Trooper Soft Armor Concealable Panels
- Velcro® loop for name tape on right chest and on back for identification placard
- Front zip-opening design
- Badge grommet holes
- Functional chest pockets
- 360 MOLLE webbing
- Camera tab on right pocket
- Adjustable shoulders with mic tabs
- Load-bearing capability
- Rapid donning and doffing
- Standard 5"x8" trauma pocket included (trauma insert sold separately)
- Warranty: 2 years on exterior cover material and workmanship



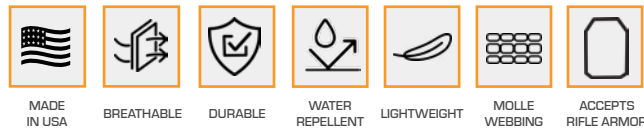




## TROOPER UDC

The Trooper UDC™ (Utility Dress Carrier) is designed to be worn over the uniform shirt and while offering a professional appearance and carry equipment that is usually worn on the duty belt. The UDC can be donned and doffed quickly with ease, and is sized specifically to fit any HighCom Armor Concealable Soft Armor panels with the option to add rifle armor plates.

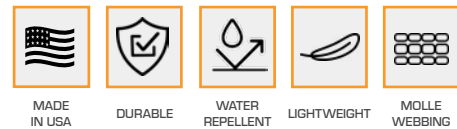
- Woven 600D Polyester, Urethane Coated, DWR
- Compatible: Trooper Soft Armor Concealable Panels
- Front zipper opening, zipper covered with faux buttons
- Badge grommet holes
- Back uniform pleats
- Camera tab on zipper cover, mic tabs on shoulders
- Functional dress pockets with faux button-down flap
- Three rows of MOLLE webbing on front
- Ambidextrous utility pockets
- Optimal mobility, load-bearing capability
- Rapid donning and doffing
- Standard 5"x8" trauma pocket included (trauma insert sold separately)
- Front and Rear plate pockets accept 8"x10", 10"x12", and SAPI XS-M plates
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER FTV

The Trooper FTV™ (Front Opening Tactical Vest) was designed on law enforcement agency input and enables the wearer to convert their concealable panels into a load bearing outer vest with the convenience of a front zipper for easy don and doffing.

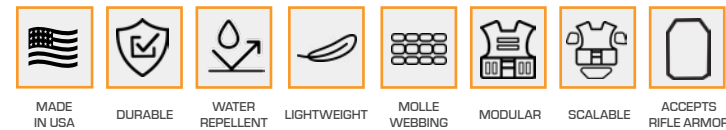
- 500D CORDURA® Nylon exterior materials
- Compatible: Trooper Soft Armor Concealable Panels
- Spacer mesh interior lining
- Front zipper opening
- Left side retention pocket for front panel
- Front and rear MOLLE webbing
- Rear adjusting elastic side straps
- Standard 5"x8" trauma pocket included (trauma insert sold separately)
- Mesh padded adjustable shoulder straps
- Sewn-on mic tabs on shoulders
- Velcro® loop for identification placard
- Reinforced drag handle
- DWR treated package for water-resistance
- Weight: 1.1 lbs / 0.5 kg (based on size large)
- Optional MOLLE Velcro® for front placard
- Soft Armor Compatibility: Trooper Soft Armor Concealable Panels
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER CTAC

The Trooper CTAC™ (Concealable Tactical Carrier) is designed to accept our concealable ballistic cut panels and can be worn as an overt or covert carrier. Fully adjustable, the CTAC features side cummerbund that can also accommodate soft armor and can be scaled up or down depending on the mission. A robust carrier, the CTAC was designed to provide optimal mobility while providing load-bearing capabilities.

- 1000D CORDURA® Nylon exterior materials
- Compatible: Trooper Soft Armor Concealable Panels, Guardian Rifle Armor Plates, Protector Soft Armor Attachments (Groin, Deltoids, Low Abdomen, Yoke)
- Spacer mesh interior lining, front and rear MOLLE webbing
- Velcro® adjusting cummerbund with MOLLE (accepts ballistic inserts)
- Standard 5"x8" trauma pocket included (trauma insert sold separately)
- Top-loading front and rear plate pockets accept 10"x12" 8"x10" plates (smaller sizes will fit 8"x10" plates)
- Mesh-lined foam padded adjustable shoulder straps
- Sewn-on mic tabs on shoulders, reinforced drag handle
- Velcro® loop for identification placard
- DWR treated package for water-resistance
- Weight: 2.53 lbs / 1.53 kg (based on size large)
- Optional Velcro for name tag and badge grommet holes
- Optional 4" elastic side strap if cummerbund is removed
- Optional Quick Release cummerbund system
- Optional custom sizing available for cummerbund
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER LT

The Trooper LT™ (Light Tactical Carrier) enables the wearer to convert their concealable panels into a load bearing outer vest. The LT's external top-loading front and back plate pockets make armoring up for rifle protection a sinch.

- 500D CORDURA® Nylon exterior materials
- Compatible: Trooper Soft Armor Concealable Panels, Guardian Rifle Armor Plates
- Front and rear MOLLE webbing
- Adjustable two-point side straps
- Standard 5"x8" trauma pocket included (trauma insert sold separately)
- Front and rear plate pockets accept 8"x10" or 10"x12" plates
- Sewn-on mic tabs on shoulders
- Velcro® loop for identification placard
- Internal cummerbund strap for weight disbursement
- Reinforced drag handle
- DWR treated package for water-resistance
- Weight: 1.37 lbs / 0.62 kg (based on size large)
- Optional upgrade 8"x10" up to 10"x12" trauma pocket (upgrade is size-dependent as smaller carriers cannot take these pockets)
- Accepts Up Armor and Hard Armor Rifle Plates
- Warranty: 2 years on exterior cover material and workmanship





# TACTICAL CARRIER

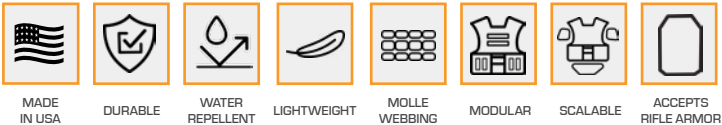
USA MADE  
DURABLE  
LIGHTWEIGHT  
COMFORT PLATE CARRIER SYSTEMS



## TROOPER TRV

The Trooper TRV™ (Tactical Response Vest) is designed as a multipurpose and highly scalable body armor system for modern special operation teams. The TRV can be configured to mission specific needs, allowing tactical units to scale from a basic plate carrier to a fully protected tactical vest.

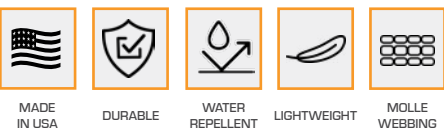
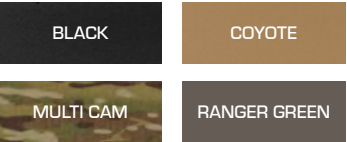
- 1000D CORDURA® Nylon exterior materials
- Compatible: Trooper Soft Armor BALCS/SPEAR & Cumberbund Panels, Guardian Rifle Armor Plates, Protector Soft Armor Attachments (Groin, Deltoids, Low Abdomen, Shoulder Armor Inserts, Yoke)
- Internal advanced military mesh liner body and spacer mesh shoulders
- FASS: Fully adjustable four-point suspension system
- 360 degree MOLLE webbing
- Front and rear wire channel system
- External wraparound cummerbund platform
- Velcro® loop for identification placard
- Front and rear plate pockets accept 8"x10" and 10"x12" plates (custom sizing available for SAPI S-XL)
- Internal cummerbund strap for weight disbursement
- Sewn in front Kangaroo Operational Pouch
- Reinforced drag handle
- Shoulder ballistic protection
- DWR treated package for water-resistance
- Weight: 3.9 lbs / 1.77 kg (based on size large)
- Optional Quick Release cummerbund system
- Optional custom sizing available for cummerbund
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER K-9

The Trooper K-9™ vest is a custom fitted and fully adjustable canine carrier. The K-9 vest offers canines full range of motion for optimal mobility and comfort. The K-9 vest can be worn with Level IIIA ballistic or stab resistant soft armor panels.

- 500D CORDURA® Nylon exterior materials
- Compatible: Custom fitted soft armor panels available in NIJ Standard 0101.06 Level II or Level IIIA and NIJ 0115.00 stab resistant panels
- Velcro® and buckle closure for ease of use
- Spacer mesh inner liner
- MOLLE webbing on side
- Velcro® loop for identification placard
- 1.5 Steel Welded D-Ring for handler attachments
- DWR treated package for water-resistance
- Weight: 1.4 lbs / 0.64 kg (based on size medium)
- Warranty: 2 years on exterior cover material and workmanship



# K-9 CARRIER

CUSTOM FIT  
DURABLE  
LIGHTWEIGHT



# PLATE CARRIERS

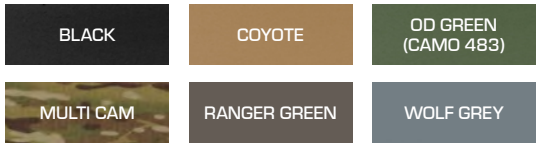
USA MADE  
DURABLE  
LIGHTWEIGHT  
COMFORT PLATE CARRIER SYSTEMS



## TROOPER CAP

The Trooper CAP™ (Carrier Armor Patrol) plate carrier has been modified to enhance performance and plate size adaptability. Front and rear plate pockets are edge bound to offer superior strength and durability. CAP is available in two sizes for operators outfitting the broadest range of body types. The OSFA (one size fits all) accepts 8x10 and 10x12 plates and the 2XL accommodates 10x12 - XL SAPI plates. Internal suspension system provides for smaller plates to be securely deployed offering proper plate positioning. Ideal for patrol officers, the CAP can be donned and doffed quickly.

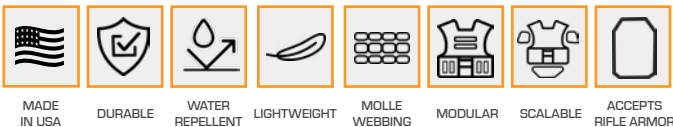
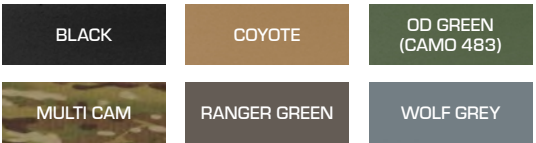
- 1000D CORDURA® Nylon exterior materials
- Compatible: Trooper Soft Armor Torso Panels & Guardian Rifle Armor Plates
- FASS: Fully adjustable four-point suspension system
- Front and Back MOLLE webbing
- Shoulder foam pad upgrade (optional)
- Velcro® loop for identification placard
- DWR treated package for water-resistance
- Sizing: OFSA (one size fits all), 2XL
- Front and rear plate pockets: OSFA accepts 8"x10", 10"x12" plates and 2XL accepts 10"x12" - SAPI XL plates
- Weight: 1.17 lbs / 0.53 kg (OSFA)
- Accepts Hard Armor Rifle Plates
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER ACAP

The Trooper ACAP™ (Advanced Carrier Armor Patrol) accommodates common hard armor rifle plate sizes and can be outfitted with cummerbund soft armor inserts and deltoid soft armor attachment for added protection. Option to upgrade cummerbund to larger size or order with quick release. Designed for everyday wear, the ACAP offers a basic and flexible carrier system for armor patrol officers.

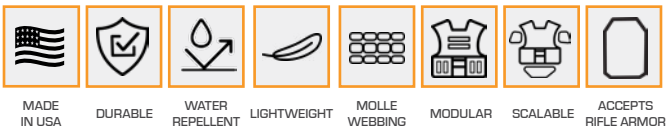
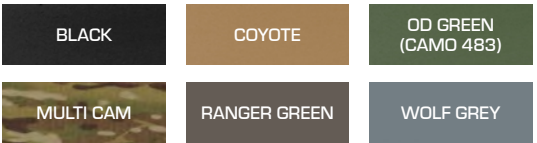
- 1000D CORDURA® Nylon exterior materials
- Compatible: Trooper Soft Armor Torso & Cummerbund Panels, Guardian Rifle Armor Plates, Protector Soft Armor Attachments (Deltoids)
- Foam shoulder inserts for comfort fit with spacer mesh lined padding
- FASS: Fully adjustable four-point suspension system
- 360 degrees MOLLE webbing
- External wraparound 6"x11" cummerbund platform
- Velcro® loop for identification placard
- Sewn-on mic tabs, Reinforced drag handle
- DWR treated package for water-resistance
- Front and rear plate pockets accept 8"x10", 10"x12", SAPI S, and SAPI M plates (custom sizing available)
- Weight: 2.56 lbs / 1.16 kg (OSFA)
- Optional upgrade to larger 6" x 14" cummerbund
- Optional Quick Release cummerbund system
- Optional custom sizing available for cummerbund
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER APC

The Trooper APC™ (Advanced Plate Carrier) is designed and built on the popular APC ballistic cut panel platform and accommodates soft ballistic panels, Level III or IV hard armor plates, protector attachments, and pouches. Ideal for operators seeking benefits and protection of a tactical vest with the simplicity of a plate carrier. Fully adjustable "one size fits all" configuration with the benefit of scale up or down to meet mission requirements, the APC provides greater coverage than your typical plate carrier.

- 1000D CORDURA® Nylon exterior materials
- Compatible: Trooper Soft Armor APC & Cummerbund Panels, Guardian Rifle Armor Plates, Protector Soft Armor Attachments (Groin, Deltoids, Low Abdomen, Yoke)
- Foam shoulder inserts for comfort fit with spacer mesh lined padding
- FASS: Fully adjustable four-point suspension system
- 360 degrees MOLLE webbing
- Sewn-on mic tabs, Reinforced drag handle
- External wraparound 6"x11" cummerbund platform
- Velcro® loop for identification placard
- DWR treated package for water-resistance
- Front and rear plate pockets accept 8"x10", 10"x12", SAPI S, and SAPI M plates (custom sizing available)
- Weight: 2.4 lbs / 1.09 kg (OSFA)
- Optional Quick Release cummerbund system
- Optional custom sizing available for cummerbund
- Warranty: 2 years on exterior cover material and workmanship







Triple Open-Top  
M4 Mag Insert  
(removable)

Kangaroo Pouch

Cumberbund

Cobra Buckles (available on right  
side, left side or both sides)

## TROOPER ACAP GEN 2

NEW

The Trooper ACAP Gen 2™ is our latest evolution on our popular ACAP plate carrier system and was engineered from the valuable feedback and insight from a U.S. law enforcement special operations team. The ACAP Gen 2 is loaded with new upgrades and features such as Cobra Buckles Quick Release Cumberbund, removable Triple Open-Top M4 Mag Insert, Kangaroo Pouch, and premium interior and shoulder mesh padding for added comfort for prolonged deployment wear time.

- 1000D CORDURA® Nylon exterior materials
- Compatible: Trooper Soft Armor Torso and Cumberbund Panels, Guardian Rifle Armor Plates, Protector Soft Armor Attachments (Groin, Deltoids, Shoulder Inserts)
- Torso lining spacer mesh padding for improved operator comfort with thicker more robust foam shoulder inserts
- FASS: Fully adjustable four-point suspension system
- 360 degrees MOLLE/PALS webbing
- External wraparound 6"x11" cumberbund platform
- COBRA® Buckles Quick Release cumberbund system accepts soft armor inserts, rifle armor side plates 6" x 6" and 6" x 8" (integrated side plate pouches provided with the purchase of side plates)
- Velcro loop for identification placard
- Sewn-on mic tabs, reinforced extendable pull-out drag handle
- Kangaroo pouch, triple open-top M4 mag insert (removable)
- DWR treated package for water-resistance
- Front and rear plate pockets accept 8"x10", 10"x12", SAPI S, and SAPI M plates (custom sizing available)
- Weight: 2.56 lbs / 1.16 kg (OSFA)
- Wear face foam on plate pockets for maximum comfort
- Velcro loop on wear face of plate pockets to support Plate Carrier Ventilation Pontoons
- Optional upgrade to larger 6"x14" cumberbund
- Optional custom sizing available for cumberbund
- Warranty: 2 years on exterior cover material

BLACK			
COYOTE	MADE IN USA	DURABLE	WATER REPELLENT
OD GREEN (CAMO 483)			
MULTI CAM	LIGHTWEIGHT	MOLLE WEBBING	MODULAR
RANGER GREEN			
WOLF GREY	SCALABLE	ACCEPTS RIFLE ARMOR	



# RESCUE CARRIERS

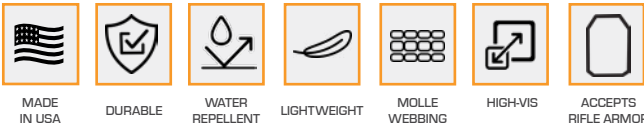
360 high-visibility reflective material designed to keep first responders visible while engaged in life-saving missions



## TROOPER CAP RESCUE

The Trooper CAP Rescue™ (Carrier Armor Patrol Rescue) is designed for FIRE/EMS personnel during active shooter and critical incident responses without limiting mobility. The CAP Rescue is a cost-effective solution designed to outfit any size agency and has been modified to enhance performance and plate size adaptability. Front and rear plate pockets are edge bound to offer superior strength and durability. Internal suspension system provides for smaller plates to be securely deployed offering proper plate positioning. The CAP Rescue features 360 high-vis reflective material to keep your team visible while engaged in life-saving missions.

- 1000D CORDURA® Nylon exterior materials
- 3M 9587 fire coat trim flame resistant fluorescent lime-yellow certified to NFPA
- Compatible: Trooper Soft Armor Torso Panels & Guardian Rifle Armor Plates
- FASS: Fully adjustable four-point suspension system
- Shoulder foam pad upgrade (optional)
- Front MOLLE webbing, Velcro® loop for ID placard
- DWR treated package for water-resistance
- Sizing: OFSA (one size fits all), 2XL
- Front and rear plate pockets: OSFA accepts 8"x10", 10"x12" plates and 2XL accepts 10"x12" - SAPI XL plates
- Weight: 1.17 lbs / 0.53 kg (OSFA)
- Optional upgrade to Nomex® flame resistant material
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER ACAP RESCUE

The Trooper ACAP Rescue™ (Advanced Carrier Armor Patrol Rescue) accommodates common hard armor rifle plate sizes and can be outfitted with cummerbund soft armor inserts for added protection. The ACAP Rescue provides a carrier for ballistic protection for FIRE/EMS personnel during active shooter and critical incident responses without limiting mobility. The ACAP Rescue features 360 high-vis reflective material to keep your team visible while engaged in life-saving missions.

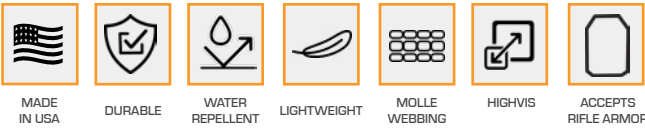
- 1000D CORDURA® Nylon exterior materials
- 3M 9587 fire coat trim flame resistant fluorescent lime-yellow certified to NFPA
- Compatible: Trooper Soft Armor Torso & Cummerbund Panels, Guardian Rifle Armor Plates
- Foam shoulder inserts for comfort fit with spacer mesh lined padding
- FASS: Fully adjustable four-point suspension system
- 360 degrees MOLLE webbing, sewn-on mic tabs
- Velcro® loop for ID placard, reinforced drag handle
- External wrap around 6"x11" cummerbund platform
- DWR treated package for water-resistance
- Front and rear plate pockets accept 8"x10", 10"x12", SAPI S, and SAPI M plates (custom sizing available)
- Weight: 2.56 lbs / 1.16 kg (OSFA)
- Optional upgrade to Nomex® flame resistant material
- Optional upgrade to larger 6"x14" cummerbund
- Optional Quick Release cummerbund system
- Optional custom sizing available for cummerbund
- Warranty: 2 years on exterior cover material and workmanship



## TROOPER APC RESCUE

The Trooper APC Rescue™ (Advanced Plate Carrier Rescue) is designed for FIRE/EMS personnel during active shooter and critical incident responses. Built on the popular APC ballistic cut panel platform and accommodates soft ballistic panels, rifle armor, protector attachments, and pouches. Ideal for operators seeking benefits and protection of a tactical vest with the simplicity of a plate carrier. The APC Rescue features 360 high-vis reflective material to keep your team visible while engaged in life-saving missions.

- 1000D CORDURA® Nylon exterior materials
- 3M 9587 fire coat trim flame resistant fluorescent lime-yellow certified to NFPA
- Compatible: Trooper Soft Armor APC & Cummerbund Panels, Guardian Rifle Armor Plates
- Foam shoulder inserts for comfort fit with spacer mesh lined padding
- FASS: Fully adjustable four-point suspension system
- 360 degrees MOLLE webbing, sewn-on mic tabs
- External wraparound 6"x11" cummerbund platform
- Velcro® loop for ID placard, reinforced drag handle
- Front and rear plate pockets accept 8"x10", 10"x12", SAPI S, and SAPI M plates (custom sizing available)
- Reinforced drag handle buddy strap
- DWR treated package for water-resistance
- Weight: 2.4 lbs / 1.09 kg (OSFA)
- Optional upgrade to Nomex® flame resistant material
- Optional Quick Release cummerbund system
- Optional custom sizing available for cummerbund
- Warranty: 2 years on exterior cover material and workmanship








# GEAR & ACCESSORIES

ID PLACARDS | POUCHES





# ID PLACARDS

132 HIGHCOMARMOR.COM



## TROOPER ID PLACARDS

Trooper ID Placards for law enforcement and military are 100% handmade in the USA. ID Placards are constructed of woven Nylon and have Velcro hook backing for quick attachment and removal. Police and Sheriff placards are kept in stock. Custom inscriptions available.

- ID Placards are available in police, sheriff, and custom letters
- Exterior Cover: CORDURA® Nylon with a Velcro hook
- Sizes: 1"x5", 2"x4", 4"x8", 3"x10", 4"x10", 4"x14"
- DWR water-resistant
- Optional FR fire-retardant treatment
- 1 year warranty on exterior cover material and workmanship

### Placard Colors

BLACK	COYOTE
RANGER GREEN	WOLF GREY
DESERT	SHERIFF BROWN
OD GREEN (CAMO 483)	MULTI CAM
RED	NAVY
LAPD BLUE	

### Letter Colors

BLACK	WHITE
GOLD	GREY
FLUORESCENT LIME YELLOW	

SIZES	NAME	PLACARD COLORS	LETTER COLORS
1"x5"	Police, Sheriff, Custom	Black, Coyote, Multi-Cam, OD Green, Ranger Green, Wolf Grey, Sheriff Brown, Desert, LAPD Blue, Red, Navy	Black, White, Gold, Grey, Fluorescent Lime-Yellow
2"x4"	Police, Sheriff, Custom	Black, Coyote, Multi-Cam, OD Green, Ranger Green, Wolf Grey, Sheriff Brown, Desert, LAPD Blue, Red, Navy	Black, White, Gold, Grey, Fluorescent Lime-Yellow
4"x8"	Police, Sheriff, Custom	Black, Coyote, Multi-Cam, OD Green, Ranger Green, Wolf Grey, Sheriff Brown, Desert, LAPD Blue, Red, Navy	Black, White, Gold, Grey, Fluorescent Lime-Yellow
3"x10"	Police, Sheriff, Custom	Black, Coyote, Multi-Cam, OD Green, Ranger Green, Wolf Grey, Sheriff Brown, Desert, LAPD Blue, Red, Navy	Black, White, Gold, Grey, Fluorescent Lime-Yellow
4"x10"	Police, Sheriff, Custom	Black, Coyote, Multi-Cam, OD Green, Ranger Green, Wolf Grey, Sheriff Brown, Desert, LAPD Blue, Red, Navy	Black, White, Gold, Grey, Fluorescent Lime-Yellow
4"x14"	Police, Sheriff, Custom	Black	Black, White, Gold, Grey, Fluorescent Lime-Yellow

CARRIERS	RECOMMENDED SIZE	CARRIERS	RECOMMENDED SIZE
LT	3"x10"	Trooper ACAP Gen 2	4"x8"
CTAC	3"x10"	Trooper CPC	3"x10"
FTV	3"x10"	Trooper LVPC	3"x10"
TRV	3"x10"	Trooper MPC	3"x10"
K-9	3"x10"	CAP RESCUE	4"x8"
CAP	4"x8"	ACAP RESCUE	4"x8"
ACAP	4"x8"	APC RESCUE	3"x10"
APC	3"x10"	Deltoid Protector	2"x4"
SHIELDS	RECOMMENDED SIZE	SHIELDS	RECOMMENDED SIZE
FRS	4"x10"	RDS	4"x10"
B3A/B3	4"x10" or 4"x14"	TITAN	4"x10" or 4"x14"
LTS	4"x10" or 4"x14"	MTS	4"x10" or 4"x14"



POUCHES

SCORPION POUCHES

Scorpion Tactical Molle Pouches are high-performance pouches built to endure extreme and rugged conditions and are resistant to abrasions, tears, and scuffs. All of our pouches are manufactured in Columbus, Ohio, and sewn by hand from lightweight 1000D CORDURA® Nylon and treated with DWR for water-resistant finish. Designed to deliver maximum comfort and long-lasting wear, Scorpion Pouches attach to any carrier with MOLLE/PALS webbing.

- 1000D CORDURA® Nylon, DWR water-resistant cover
- High-performance fabrics for tactical reliability and abrasion, tear and scuff resistance
- Military standard attachment systems used for MOLLE, hard action snaps, and Velcro
- Optional FR fire retardant treatments, and IR infrared-resistant finishes available
- 2 year warranty on exterior cover and workmanship

MULTI CAM

RANGER GREEN

WOLF GREY

BLACK

COYOTE

OD GREEN (CAMO 483)



AMMUNITION/MAGAZINE POUCHES



LESS LETHAL POUCHES



UTILITY & MISCELLANEOUS POUCHES

AMMUNITION/MAGAZINE POUCHES	MPN	REF #
Single Pistol Mag Pouch	SCORP-SPM	1
Double Pistol Mag Pouch	SCORP-DPM	2
Triple Pistol Mag Pouch	SCORP-TPM	3
Single Open Top M4 Mag Pouch	SCORP-SOTM4	4
Double Open Top M4 Mag Pouch	SCORP-DOTM4	5
Triple Open Top M4 Mag Pouch	SCORP-TOTM4	6
Single Open Top M4 Kangaroo Pouch	SCORP-SOTM4K	7
Double Open Top M4 Kangaroo Pouch	SCORP-DOTM4K	8
Triple Open Top M4 Kangaroo Pouch	SCORP-TOTM4K	9
Single Stacker M4 Mag Pouch	SCORP-SSTACKM4	10
Double Stacker M4 Mag Pouch	SCORP-DSTACKM4	11
Triple Stacker M4 Mag Pouch	SCORP-TSTACKM4	12
12 Round Shotgun Shell Pouch	SCORP-12SG	13

LESS LETHAL POUCHES	MPN	REF #
Flash Bang Pouch	SCORP-BANG	14
Baton Pouch	SCORP-BATON	15
Pepper Spray Pouch	SCORP-PEPSPRAY	16
Taser Pouch	SCORP-TASER	17

UTILITY & MISCELLANEOUS POUCHES	MPN	REF #
Admin Pouch	SCORP-ADMIN	18
Small Utility Pouch	SCORP-UTILITYS	19
Large Utility Pouch	SCORP-UTILITYL	20
Tourniquet Pouch	SCORP-TQ	21
Single Handcuff Pouch	SCORP-SCUFF	22
Double Handcuff Pouch	SCORP-DCUFF	23
Medical Pouch	SCORP-MED	24
Gas Mask Pouch	SCORP-GAS	25
Glove Pouch	SCORP-GLOVE	26
Flashlight Pouch	SCORP-LIGHT	27
Universal Radio Pouch	SCORP-RADIO	28





SINGLE OPEN TOP M4 MAG

Scorpion Single Open Top M4 Mag Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping single M4 mag secure, close and easily accessible.



DOUBLE OPEN TOP M4 MAG

Scorpion Double Open Top M4 Mag Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping two M4 mags secure, close and easily accessible.



TRIPLE OPEN TOP M4 MAG

Scorpion Triple Open Top M4 Mag Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping three M4 mags secure, close and easily accessible.



SINGLE PISTOL MAG

Scorpion Single Pistol Mag Pouch in constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping single pistol mag secure, close and quickly accessible.



DOUBLE PISTOL MAG

Scorpion Double Pistol Mag Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping two pistol mags secure, close and easily accessible.



TRIPLE PISTOL MAG

Scorpion Triple Pistol Mag Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping three pistol mags secure, close, and quickly accessible.



12 ROUND SHOTGUN

The Scorpion 12 Round Shotgun Shell Pouch in constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping shotgun rounds secure, close and easily accessible.



SINGLE OPEN TOP M4 KANGAROO

Scorpion Single Open Top M4 Kangaroo Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping one M4 mag and one pistol mag secure, close and easily accessible.



DOUBLE OPEN TOP M4 KANGAROO

Scorpion Double Open Top M4 Kangaroo Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping two M4 mags and two pistol mags secure, close, and easily accessible.



TRIPLE OPEN TOP M4 KANGAROO

Scorpion Triple Open Top M4 Kangaroo Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping three M4 mags and three pistol mags secure, close and easily accessible.



SINGLE STACKER M4 MAG

Scorpion Single Stacker M4 Mag Pouch in constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers securing one row of stacked M4 mags close and easily accessible.



DOUBLE STACKER M4 MAG

Scorpion Double Stacker M4 Mag Pouch in constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers securing two rows of stacked M4 mags close and easily accessible.



TRIPLE STACKER M4 MAG

Scorpion Triple Stacker M4 Mag Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers securing three rows of stacked M4 mags close and easily accessible.





UTILITY & MISCELLANEOUS POUCHES



ADMIN POUCH

Scorpion Admin Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping mission-critical gear, personal items, and important Docs secure, close, and easily accessible.



SMALL UTILITY POUCH

Scorpion Small Utility Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your mission-critical gear secure, close, and easily accessible.



LARGE UTILITY POUCH

Scorpion Large Utility Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your mission-critical gear secure, close, and easily accessible.



TOURNIQUET POUCH

Scorpion Tourniquet Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your life-saving tourniquet secure, close, and quickly accessible.



SINGLE HANDCUFF POUCH

Scorpion Single Handcuff Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your handcuffs secure, close, and quickly accessible.



DOUBLE HANDCUFF POUCH

Scorpion Double Handcuff Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping two sets of handcuffs secure, close, and easily accessible.



MEDICAL POUCH

Scorpion Medical Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping critical life-saving medical supplies secure, close, and quickly accessible.



GAS MASK POUCH

Scorpion Gas Mask Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your Gas Mask secure, close, and easily accessible.



GLOVE POUCH

Scorpion Glove Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your Gloves secure, close, and quickly accessible.



FLASHLIGHT POUCH

Scorpion Flashlight Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your Flashlight secure, close, and quickly accessible.



UNIVERSAL RADIO POUCH

Scorpion Universal Radio Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your radio secure, close, and easily accessible.



LESS LETHAL POUCHES



FLASH BANG POUCH

Scorpion Flash Bang Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping a single flash bang mission-ready, secure, and easily accessible for quick deployment.



BATON POUCH

Scorpion Expandable Baton Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping an expandable baton bang close, secure, and ready for quick deployment.



PEPPER SPRAY POUCH

Scorpion Pepper Spray Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping pepper spray secure, close, and quickly accessible.



TASER POUCH

Scorpion Taser Pouch is constructed of 1000D CORDURA® Nylon and can be attached to any of our MOLLE compatible carriers keeping your Taser secure, close, and quickly accessible.





GLOSSARY

The following abbreviations and acronyms are commonly used in industry terminology related to the manufacture, testing, certification, distribution, and use of body armor. This list is not meant to be inclusive of all terms.

A

AB	AccuBond
ABLR	AccuBond Long Range
ACAP	Advanced Carrier for Armor Plates
ACAPG2	Advanced Carrier for Armor Plates Gen 2
ACH	Advanced Combat Helmet
ACHHC	Advanced Combat Helmet High Cut
ACHMC	Advanced Combat Helmet Mid Cut
ACP	Automatic Colt Pistol
AD	Areal Density
AECA	Arms Export Control Act
AES	Automated Export System
AF	A Frame
AF	Anti Fog
A-Max	Hornady Match
ANAB	American National Accreditation Board
ANSI	American National Standards Institute
AP	Armor Piercing
APC	Advanced Plate Carrier
API	Armor Piercing Incendiary
ASC	Advanced Swimmer Cut
ATF	United States Bureau of Alcohol, Tobacco, Firearms and Explosives

B

BB	Broad Base
BFD	Backface Deformation
BFS	Backface Signature
BIS	Bureau of Industry and Security
BJA	Bureau of Justice Assistance
BJHP	Brass Jacketed Hollow Point
BK	Blitz King
BK	Product Color - Black
BL	Ballistic Limit

BND	Bonded
BND-S	Banded Solid
BR	Bench Rest
BRV	Bullet Resistant Vest
BS	Ballistic Silver Tip
BSP	Blade Spike Plate
BT	Boat Tail or Nosler Ballistic Tip
BTHP	Boat Tail Hollow Point
BTSP	Boat Tail Spire Point
BUNGEE	Ballistic Helmet Bungee Set
BVP	Bulletproof Vest Partnership
BW	Blast Wrap

C

CAP	Carrier for Armor Plates
CAS	Civilian Armor System
CBP	United States Customs and Border Patrol
CCAT	Commodity Classification Automated Tracking System
CCL	Commerce Control List
CF	Concealable Flex Carrier
CFR	Code of Federal Regulations
CJ	Commodity Jurisdiction
CLL	Cowboy Lead Load
cm	Centimeter
CON	Concealable Carrier
CPC	Concealable Plate Carrier
CPFN	Copper Plated Flat Nose
CPL	Compliant Products List
CPO	Compliance Program Office
CPRN	Copper Plated Round Nose
CT	Combined Technologies
CT	Copper Tip
CT	Product Color - Coyote Tan

CTAC	Concealable Tactical Armor Carrier
CTP	Compliance Testing Program
CTR	Compliance Test Report
CX	Copper Alloy eXpanding

D

DBB	Double Bevel Base
DDTC	Directorate of Defense Trade Controls
DEA	United States Drug Enforcement Administration
DEWC	Double End Wadcutter
DFAR	Defense Federal Acquisition Regulations
DGS	Dangerous Game Solid
DGX	Dangerous Game eXpanding
DGX Bonded	Dangerous Game eXpanding Bonded
DHS	United States Department of Homeland Security
DM	Direct Mount
DOC	United States Department of Commerce
DOD	United States Department of Defense
DOE	United States Department of Energy
DOJ	United States Department of Justice
DOS	United States Department of State
DPL	Denied Persons List
DS	Dress Shirt Carrier
DT	Product Color - Desert Tan
DTSA	Defense Technology Security Administration
DWR	Durable Water Repellent

E

EA	Export Administration
EAA	Export Administration Act
EAR	Export Administration Regulations
ECCN	Export Control Classification Number
ELD Match	Extremely Low Drag Match
ELD-X	Extremely Low Drag - eXpanding
EMJ	Enclosed Metal Jacket
EMS	Emergency Medical Service Carrier
ER Raptor	Extended Range Raptor

ESAPI	Enhanced Small Arms Protective Insert
E-Tip	E-Tip (Lead-Free)

F

FASS	Fully adjustable suspension system
FB	Flat Base
FB Raptor	Flat Base Raptor
FBHP-V	Flat Base Hollow Point Varmint
FBI	United States Federal Bureau of Investigation
FC	Full Cut
FG	Product Color - Foliage Green
FMC	Full Metal Case
FMJ	Full Metal Jacket
FMJBT	Full Metal Jacket Boat Tail
FN	Flat Nose
FNEB	Flat Nose Enclosed Base
FNHP	Flat Nose Hollow Point
FNSP	Flat Nose Soft Point
FP	Flat Point
FPJ	Full Plated Jacket
FR	Fire Retardant
FRAG	Fragmentation
FRS	First Responder Shield
FS	Fail Safe
ft	Foot
FTV	Front-opening Tactical Vest
FTX	Flex Tip or Flexi Tip
FTX ME	Flex Tip for Marlin Express

G

GC	Gas Check
GD	Gold Dot
GDHP	Gold Dot Hollow Point
GDSP	Gold Dot Soft Point
GK	Game King
GR	Grain
GRANT	Grant Program
GS	Grand Slam



GSA	General Services Administration	III	Level III Ballistic Protection	LFNGC	Long Flat Gas Check	MT-SP	Mag Tip Soft Point		
GSP	Guardian Sizing Plate	III+	Level III Ballistic Protection (Adding special threats outside the standard)	LFNPB	Lead Flat Nose Plain Base (Also listed as FFN)	MZL Raptor	Muzzle Loader Raptor		
GSS	Guardian Spall Sleeve	III++	Level III Ballistic Protection (Adding special threats outside the standard)	LFP	Lead Flat Point	<b>N</b>			
GTP	Guardian Training Plate	IIIA	Level IIIA Ballistic Protection	LHBWC	Lead Hollow Base Wadcutter				
<b>H</b>		IN	Inches	LHP	Lead Hollow Point		NASPO	National Association of State Procurement Officials	
	HAP	INTK	Interlock	LR	Long Rifle		NATA	The National Association of Testing Authorities® Australia	
	HB	IOTV	Improved Outer Tactical vest	LRHV	Long Rifle High Velocity		NATO	North Atlantic Treaty Organization	
	HBWC	ISO	International Standards Organization	LRN	Lead Round Nose	NB	Product Color - Navy Blue		
HC	Hollow Cavity	IV	Level IV Ballistic Protection	LRX	LRX RIFLE BULLET	NFPA	National Fire Protection Association		
HC	High Cut	<b>J</b>		LSWC	Lead Semi-Wadcutter	NIJ	National Institute of Justice		
HCSPKE	Spike/Stab Soft Armor Panels			LSWCHP	Lead Semi-Wadcutter Hollow Point	NILECJ	National Institute of Law Enforcement and Criminal Justice		
HEBAG	Ballistic Helmet Bag		JAG	Edward Byrne Memorial Justice Assistance Grant (JAG) Program	LTB	Length Tolerant Bullet	NIST	National Institute of Standards and Technology	
HECVR	Ballistic Helmet Cover		JFP	Jacketed Flat Point	LTS	Lightweight Tactical Shield	NLECTC	National Law Enforcement and Corrections Technology Center	
HG Raptor	Handgun Raptor	JHC	Jacketed Hollow Cavity	LVPC	Low-Visibility Plate Carrier	NLR	No License Required		
HG Solid	Handgun Solid	JHP	Jacketed Hollow Point	LWC	Lead Wadcutter	NS	National Security		
H-H	High Hard	JRN	Jacketed Round Nose	<b>M</b>		NTP	Narrow Taper Point		
HM	Hard Mount	JSP	Jacketed Soft Point		(M)	Moly Coated	NVG	Night Vision Goggles	
HP	Hollow Point	JSPBT	Jacketed Soft Point Boat-Tail		Match-V	Match Varmint	NVLAP	National Voluntary Laboratory Accreditation Program	
HP	High Performance	JSWC	Jacketed Semi-Wadcutter		MBAV	Modular Ballistic Armor Vest	<b>O</b>		
HPACH	High Performance Advanced Combat Helmet	<b>K</b>		MC	Metal Case	OBL		Oregon Ballistics Laboratory	
HPACHHC	High Performance Advanced Combat Helmet High Cut		K9	Canine	MC	Mid Cut		OD	Olive Drab Green
HPACHMC	High Performance Advanced Combat Helmet Mid Cut		kg	Kilograms	MC	Multi Curve		OLES	Law Enforcement Standards Office
HPBT	Hollow Point Boat Tail		kg/m²	Kilograms per Square Meter	MICH	Modular Integrated Communications Helmet		OPC	Officer Patrol Carrier
HPPE	High Performance Polyethylene	KSPB	Keith Style Pistol Bullet	MIL-STD	Military Standard	OSFA	One Size Fits All		
HPPLT	High Performance PASGT	<b>L</b>		MK	Match King	OTV	Outer Tactical Vest		
HSP	Hollow Soft Point		(L)	Lead	mm	Millimeter	<b>P</b>		
HTI	Hard Trauma Insert		Laser	Laser-Tipped Hollow Point	MOLLE	Modular Lightweight Load-carrying Equipment		PALS	Pouch Attachment Ladder System
HYBRID	Classic Hybrid Hunter		lbs	Pounds	MPC	Modular Plate Carrier		PART	Partition
HYBRID OTM	OTM Tactical		LBBWC	Lead Bevel Base Wadcutter	MPG	MULTI-PURPOSE GREEN MPG™		PASGT	Personal Armor System for Ground Troops
<b>I</b>		LCN	Lead Conical Nose	MRX	Maximum Range X Bullet	P-BFS		Perforation and Backface Signature	
	IB	LEOKA	Law Enforcement Officers Killed and Assaulted	MSC	Mild Steel Core	PE	Polyethylene		
	ICW	LFHP	Lead Free Hollow Point	MTAC	Match/Tactical	PG	Partitioned Gold		
	ID	LFN	Lead Flat Nose	MTH	Match/Tactical/Hunting				
II	Level II Ballistic Protection			MTS	Modular Tactical Shield				



PHD	Personal Home Defense Ammo
PLF	Plated Lead Free
PLT	PASGT ballistic helmet
PRO-H	Pro-Hunter (Also listed as PH)
PROTECTOR	Protector FRAG Tactical Upgrades
PSDB	The United Kingdom Police Scientific Development Branch
psf	Pounds per Square Foot
PSP	Pointed Soft Point
PSPCL	Pointed Soft Point "Core Lokt"
PTHP	Platinum Tip Hollow Point

## R

RAIL	Ballistic Helmet Rail Set
RAK	Armor Carrier Kits
RCC	Right Circular Cylinder
RCH	Rifle Combat Helmet
RDF	Reduced Drag Factor
RDS	Rapid Deployment Shield
RESCUE	Designation of Fire/Rescue Products
RG	Product Color - Ranger Green
RHFP	Reduced Hazard Flat Point
RN	Round Nose
RNDS	Round Nose Double Strike
RS	Radiused Shoulder
RST	Rifle Special Threat tested
RSTP	Rifle Special Threat Plate
RSTP SA+	Rifle Special Threat Plate Stand Alone
RSTPG2	Rifle Special Threat Plate Gen 2

## S

S&W	Smith & Wesson
SA	Stand Alone
SAAMI	Sporting Arms and Ammunition Manufacturers' Institute
SAI	Soft Armor Insert
SAPI	Small Arms Protective Insert
SB	Solid Base
SBT	Spitzer Boat Tail

SBT	Spitzer Boat Tail
SC	Shooter Cut
SC	Single Curve
SCIR	Scirocco
SDG	Solid Dangerous Game
SED	Shipper's Export Declaration
SGG	Single Grease Groove
SHROUD	Ballistic Helmet NVG Bracket
SJ	Short Jacket
SJHP	Soft Jacketed Hollow Point
SJSP	Semi-Jacketed Soft Point
SLD	Solid
SM	Sports Master
SMP	Semi-Pointed
SNAP	Simplified Network Application Process
SP	Soft Point, Spitzer, Spire Point
SPBT	Soft Point Boat Tail
SPFN	Soft Point Flat Nose
SPH	Soft Point Hornet
SPHJ	Soft Point Heavy Jacket
SPRN	Soft Point Round Nose
SPSX	Spire Point Super Explosive
SPT	Spitzer
SPT-V	Spitzer Varmint
SS	Semi-Spitzer
SSP	Single Shot Pistol
SSP	Spitzer Soft Point
SSSP	Semi-Spitzer Soft Point
SST	Super Shock Tip
ST	Silver Tip
STELA	System for Tracking Export License Applications
STHP	Silver Tip Hollow Point
STI	Soft Trauma Insert
STING	Stingray Ballistic Blanket
STP	Special Threat Plate
Sub-X	Subsonic-eXpanding
SWC	Semi-Wadcutter
SX	Super Explosive

## T

TAC	Tactical Armor Carrier
TAC-LR	M/LE TAC-LR™ BULLETS
TAC-RRLP	M/LE RRLP™ BULLETS
TAC-TX	M/LE TAC-TX
TAC-X	M/LE TAC-X BULLETS
TAC-XP	M/LE TAC XP PISTOL BULLETS
TBRL	Terminal Ballistics Research Laboratory
TC	Truncated Cone
TFO	Tactical Field Officer Carrier
TFSP	Total Fragmenting Soft Point
TIMS	Testing Information Management System
TM	Tournament Master
TMJ FN	Total Metal Jacket Flat Nose
TMJ RN	Total Metal Jacket Round Nose
TMJ	Total Metal Jacket or Encased-Core Full Jacket
TMK	Tipped Match King
TNT	TNT Hollow Point
TNT GREEN	TNT Green Bullet
TRV	Tactical Response Vest
TSWG	Technical Support Working Group
TSX	Triple Shock X Bullet
TTSX	Tipped Triple Shock X Bullet
TWG	Technology Working Group

## U

UCR	Uniform Crime Reporting Program
UD	Uni-Directional
UDC	Uniform Dress Carrier
U-H-H	Ultra High Hard
UHMWPE	Ultra High Molecular Weight Polyethylene
UL	Ultra-Light
ULACH	Ultra Lightweight Advanced Combat Helmet
ULACHHC	Ultra Lightweight Advanced Combat Helmet High Cut
ULACHMC	Ultra Lightweight Advanced Combat Helmet Mid Cut
ULPLT	Ultra Lightweight PASGT
USML	United States Munitions List

US	United States
USA	United States of America
USG	United States Government

## V

V0	This is a statistical test that identifies the velocity at which a projectile has a 0% chance of penetrating the test object
V50	This is a statistical test that identifies the velocity at which a projectile has a 50% chance of penetrating the test object
VAR	Varminator
VARMIN-A-TOR	Varminator Hollow Point
VELCRO	Ballistic Helmet Velcro Set
VG	Varmint Grenade
VLD	Very Low Drag
V-MAX	Varmint Express
VNE	Varmint Nightmare Extreme
VSC	Vertical Single Curve

## W

W/GC	With Gas Check
WC	Full Wadcutter
WFN	Wide Flat Nose
WFNGC	Wide Flat Nose Gas Checked
WLCPP	Weldcore Protected Point
WLN	Wide Long Nose
WNGC	Wide Nose Gas Check
WTP	Wide taper Point

## X

X	X Bullet
XBT	X Boat Tail
XBTC	X Boat Tail Coated
XFB	X Flat Base Bullet
XLC	X Coated Bullet
XPB	X Pistol Bullet
XTP	eXtreme Terminal Performance
XTP Mag	eXtreme Terminal Performance — Magnum










# ENGINEERED TO PROTECT

## HighCom Armor Solutions Inc

2901 E 4th Ave, Unit J  
Columbus, OH 43219,  
United States

Phone: +1 (614) 500 3065  
Fax: +1 (614) 405 7222  
Email: [sales@highcomarmor.com](mailto:sales@highcomarmor.com)  
Web: [www.highcomarmor.com](http://www.highcomarmor.com)

CAGE #: 1VHQ3  
Duns #: 119881597  
EIN #: 94-3266279  
Ohio Tax ID #: 90-503-555  
GSA Contract #: GS-07F-92475  
Sourcwell Contract #: 011221-HCM  
NASPO #: 164714  
ISO 14001:2015 #: C2022-02974  
ISO 9001:2015/BA 9000:2016: C2023-03030

 /HIGHCOMARMOR  
 @HIGHCOMARMOR  
 /HIGHCOM-ARMOR  
 /HIGHCOMARMOR  
 /HIGHCOMARMOR

