TACTICAL ARMOR // PROTECH®



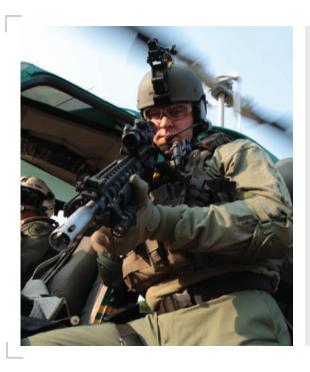






TACTICAL ARMOR SOLUTIONS

The PROTECH® Tactical line of armor products include tactical vests, soft armor panels, ballistic shields, plates, helmets, face shields and more. Each product is manufactured to the highest standards and is tested to give officers the protection and the confidence they need to get the job done and return home safely. The PROTECH name sets the standard for quality and innovation across a broad range of products that have been tested and proven in the world's most demanding security environments.



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THE ADVANCED WEBLESS SYSTEM

This attachment system features forward thinking materials and technologies that take tactical carrier and plate rack products to the next level. While all PROTECH Tactical vests guarantee the best quality and next-level engineering, choose the Advanced Webless System when your mission requires a lighter, more advanced modular system.

These icons help identify the following add-on benefits of the Advanced Webless System to our most popular PROTECH® Tactical vest models.



DURABLE / STRONG

Durable Honeywell Spectra® Composite is abrasionresistant and offers a pull-strength greater than traditional modular webbing.



WEBLESS

The Advanced Webless System is more flexible than traditional modular webbing making it easier to thread pouches onto a tactical vest.



LOW-PROFILE

Provides a sleeker, low-profile look by eliminating the extra layer of material sewn on to traditional modular webbing vests.



HIGH SPEED

These advanced materials reduce weight without sacrificing coverage.



LIGHTWEIGHT

The combination of lighter materials and reduction of sewn-on webbing makes this attachment system the most lightweight choice for the coverage level provided.

SCALABLE ARMOR SYSTEM - SHIFT 360™

The PROTECH SHIFT 360™ is a sleek and innovative plate rack design that offers the operator ultimate scalability based on mission-specific requirements. The SHIFT 360 can be worn in its most basic form as a plate rack system with the ability to build protection by adding optional accessories to transform into a fully loaded tactical carrier.



NEW

SHIFT 360[™] // WITH ADVANCED WEBLESS SYSTEM

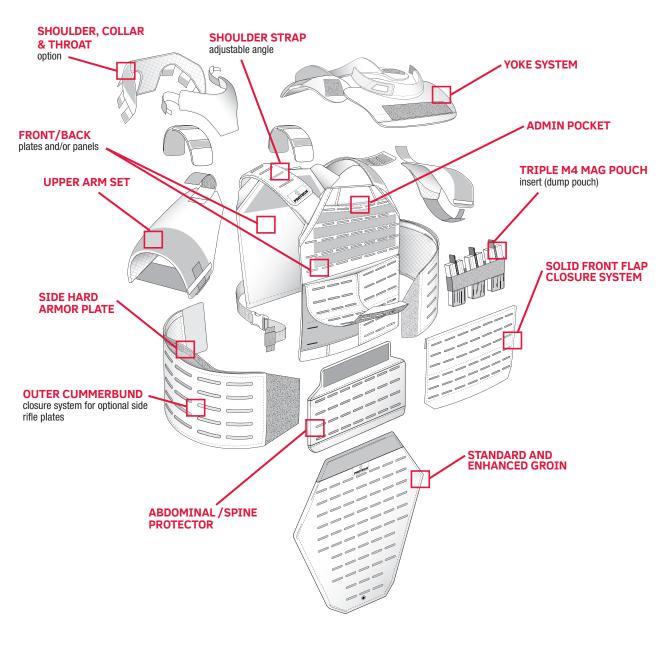
- Highest speed and most dynamic situational scalable system on the market
- Al la carte offering of optional system accessories for a multitude of custom configurations
- · Ability to angle shoulder straps
- Array of complimentary optional accessories available such as: hard armor plates, ballistic belt, LT Pouch line, vest support system, etc.



// BASE PLATE RACK

 Shown with optional yoke, upper arms, M4 mag carry set, outer cummerbund, lower abdominal protector and ID patch

ARMOR





The FAV MKII family of carriers provide unparalleled modularity, from high-risk tactical operations to first responder events, featuring ballistic panels that are fully interchangeable between carriers offering mission flexibility without compromising protection.



// WITH ADVANCED WEBLESS SYSTEM



BACK VIEW



// WITH MODULAR WEBBING

• Shown With Optional Ballistic Collar, Throat, And Biceps

FAV[™] MKII ENHANCED // STANDARD & ADVANCED WEBLESS SYSTEM

STANDARD FEATURES:

- 360 degrees of lightweight AWS
- · Split front closure system
- Removable front, back, shoulder and side Type IIIA ballistic panels
- Combo 8" x 10" / 10" x 12" exterior rifle plate pockets [front and rear]
- Combo 6" x 10" auxiliary side panel and 5" x 8" / 7" x 9" / 6" x 6" plate pocket [both sides]
- Available Colors: Black, Navy, Tactical Green (483), Ranger Green, Coyote, Tan (499), MultiCam®, MultiCam® Black, Universal Digital Camo (ACU), Urban Digital Camo, Woodland Digital Camo, A-TACS® AU





WFRIFSS







DURABLE/

HIGH SPEED LOW-PROFILE LIGHTWEIGHT

OPTIONAL ACCESSORIES:

- Detachable ballistic accessories including: collar, throat, upper arm (biceps), standard or enhanced groin and A-PEC side chest protective inserts
- FAV LV & LP Enhanced carriers can be purchased for covert or overt applications using interchangeable ballistic panels



Quick Release Pull Strap



Front Quad-Buckle Quick Release System



Shoulder Quad-Buckle Quick Release System

ARMOR





// WITH ADVANCED WEBLESS SYSTEM



BACK VIEW

OPTIONAL ACCESSORIES:

- Detachable ballistic yoke (shoulders, neck and throat)
- · Detachable ballistic collar, throat and shoulder inserts
- Detachable ballistic upper arm (biceps) protectors, standard groin or enhanced groin
- Detachable 6" x 10" side ballistic panels
- Detachable Spacer-Mesh[™] inserts for increased comfort



TAV // TITAN™ ASSAULT VEST

STANDARD FEATURES:

- · Removable front and back Type IIIA ballistic panels
- Adjustable outer cummerbund will accept optional 6" x 10" side ballistic panels and allows for the insertion of optional 6" x 6" mini-rifle plates
- · Removable adjustable internal cummerbund
- External front and back dual 8" x 10" and 10" x 12" plate pockets with hook and loop ID attachment platforms
- · Reinforced heavy-duty rescue strap
- · Integrated wire channels
- Easily accessible 12.5" x 8.5" auxiliary pouch
- · Detachable D-rings for weapon sling
- · Detachable weapon retention pad
- · Hook and loop attachment systems for groin, upper arm (bicep), collar
- Available Colors: Black, Navy, Tactical Green (483), Ranger Green, Coyote, Tan (499), MultiCam[®], MultiCam[®] Black, Universal Digital Camo (ACU), Urban Digital Camo, Woodland Digital Camo, A-TACS[®] AU













DURABLE/ STRONG





// WITH ADVANCED WEBLESS SYSTEM



BACK VIEW

OPTIONAL ACCESSORIES:

- Detachable ballistic accessories including yoke (shoulders,neck and throat), upper arm (biceps) and standard or enhanced groin
- APV LV (Low-Vis) carrier can be purchased for covert applications using interchangeable ballistic panels.



// WITH MODULAR WEBBING

 Shown with Optional Ballistic Yoke (Shoulder, Collar, Throat) and Set of 3 M4 Magazine Pouches

APV
// STANDARD & ADVANCED WEBLESS SYSTEM

STANDARD FEATURES:

- Removable front and back Type IIIA ballistic panels
- Built around the BALCS (SPEAR) US Military ballistic panel shape; available in 8 standard sizes
- Adjustable outer cummerbund allows for the insertion of optional 6" x 6" mini-rifle plates
- Outer cummerbund can be removed for low-profile application using secondary elastic hook and loop side closure
- · Detachable adjustable internal cummerbund
- Vest constructed of 1000-denier Cordura® nylon exterior material and nylon mesh interior material
- External front and back multi-size plate pockets with hook and loop ID attachment platforms
- Easily accessible 12.5" x 8.5" auxiliary pouch accepts optional, detachable M4 magazine pouches (set of 3)
- Integrated wire channels, reinforced rescue strap, detachable weapon retention pad
- Hook and loop attachment systems for groin, upper arm (bicep) and yoke accessories
- Available Colors: Black, Navy, Tactical Green (483), Ranger Green, Coyote, Tan (499), MultiCam[®], MultiCam[®] Black, Universal Digital Camo (ACU), Urban Digital Camo, Woodland Digital Camo, A-TACS[®] AU











DURABLE/ STRONG

WEBLESS I

HIGH SPEED

LOW-PROFILE LIGHTWEIGHT

APV QR // QUICK RELEASE



Shown With Optional Ballistic Yoke (Shoulder, Collar And Throat)

APV LV
// (LOW VIS)



ARMOR

SURVIVABILITY SYSTEMS

// CORE ASSAULT VEST

STANDARD FEATURES:

- · Removable front and back Type IIIA ballistic panels
- . 6" low-profile elastic side closure system
- · Detachable adjustable internal cummerbund
- Vest constructed of 1000-denier Cordura® nylon exterior material and diamond rip-stop nylon interior material
- External front and back 10" x 12" plate pockets with hook and loop ID attachment platforms
- Reinforced rescue strap
- · Hook and loop attachment systems for groin, and upper arm (bicep)
- Available Colors: Black, Navy, Tactical Green (483), Ranger Green, Coyote, Tan (499), MultiCam®, MultiCam® Black, Universal Digital Camo (ACU), Urban Digital Camo, Woodland Digital Camo, A-TACS® AU

OPTIONAL ACCESSORIES:

- · Adjustable modular webbing outer cummerbund set to provide additional pouch attachment which includes a split modular webbing platform required to secure the cummer-
- · Detachable ballistic accessories including: shoulders, collar, throat, upper arm (biceps) and standard or enhanced groin





Shown With Optional **Ballistic Shoulders**

// NATO ASSAULT VEST

STANDARD FEATURES:

- Top Loading Plate Pockets: Front and back plate pockets allow for the insertion of 10"x12" (25cm x 30cm) PROTECH® Tactical rifle or armor piercing threat plates
- Adjustable Side Closure System: (Detachable) Side closure system attaches to the front and back of the carrier utilizing hook and loop platforms.
- · Adjustable Shoulder Closure System: Adjustable shoulders allow vest to be raised or lowered for proper fit
- Available Colors: Black, Navy, Tactical Green (483), Ranger Green, Coyote, Tan (499), MultiCam®, MultiCam® Black, Universal Digital Camo (ACU), Urban Digital Camo, Woodland Digital Camo, A-TACS® AU

OPTIONAL ACCESSORIES:

- Upper Arm (Biceps) Protection: (Detachable) Ballistic upper arm protectors attach to the vest through a hook and loop attachment system in the shoulder area. (not pictured)
- 10" x 12" Rifle Plates: Upgrade to rifle threat protection by inserting 10" x 12" (25cm x 30cm) Type III, Type IV armor piercing and special threat plates into the front and back rifle plate pockets



RAPID RESPONSE-F1™

STANDARD FEATURES:

- Removable front, back, overlapping shoulder and permanent collar Type IIIA ballistic panels
- · Front opening vest closure system
- Fixed internal cummerbund
- Vest constructed of 1000-denier Cordura® nylon exterior material and diamond rip-stop nylon interior material
- Front and back 10" x 12" plate pockets with hook and loop ID attachment platforms
- · Integrated wire channels
- · Reinforced heavy-duty rescue strap
- · Integrated weapon retention material
- Hook and loop attachment systems for groin and upper arm (bicep) accessories
- Available Colors: Black, Tan, Tactical Green, Digital Woodland, Navy, Ranger Green, Khaki, MultiCam®, Digital Urban Camo, Universal Camo (ACU) and A-TACS®

OPTIONAL ACCESSORIES:

 Detachable ballistic accessories including: throat, upper arm (biceps) and standard or enhanced groin

COVER 6 PLUS® HP

STANDARD FEATURES:

- · Removable front, back and overlapping shoulder Type IIIA ballistic panels
- Front opening vest closure system
- · Fixed internal cummerbund
- Vest constructed of 1000-denier Cordura® nylon exterior material and diamond rip-stop nylon interior material
- Front and back 10" x 12" plate pockets with hook and loop ID attachment platforms
- · Integrated wire channels
- · Reinforced heavy-duty rescue strap
- · Weapon retention material
- Hook and loop attachment systems for groin and upper arm (bicep) and collar accessories
- Available Colors: Black, Tan, Tactical Green, Digital Woodland, Navy, Ranger Green, Khaki, MultiCam®, Digital Urban Camo, Universal Camo (ACU) and A-TACS®

OPTIONAL ACCESSORIES:

 Detachable tactical vest ballistic accessories including: collar, throat, upper arm (biceps) and standard or enhanced groin





SONS TRAUMA KITS

Packed for quick deployment and designed around injury patterns in order of priority for battlefield trauma treatment with the necessary supplies, Sons Trauma Kits help save lives. Proven in combat by our soldiers in Afghanistan and Iraq, the Sons Trauma Kit designed for first responders is engineered for maximum durability and efficiency during trauma treatment.



SEE PAGE 22 FOR DETAILS



CORTAC

The CTAV $^{\text{\tiny M}}$ is a body armor base layer system that attaches to existing armor carriers to deliver unparalleled levels of comfort, ventilation and evaporation. The CTAV $^{\text{\tiny M}}$ integrates seamlessly with all body armor carriers and is currently fielded by military, law enforcement and corrections personnel.



SEE PAGE 23 FOR DETAILS

BALLISTIC PANELS

PROTECH® Tactical specializes in offering a full range of tactical armor models with lightweight performance and value. PROTECH Tactical armor models are NIJ Standard-0101.06 approved and feature hybrid designs for optimum protection against a full array of threats.

PROTECH Tactical side-opening soft armor models are tested above and beyond the threats required by the NIJ-0101.06 standard for Type IIIA models. The chart below represents the special threat and fragmentation testing that has been conducted by an independent ballistics laboratory. These specific special threats were also tested above and beyond what is required as the standard for testing protocol.

Special Threats
Federal 9mm 100 Gr. CQT
7.62x25mm 85 Gr. Romanian Tokarev
Winchester .40 Cal 165 Gr. SXT
Speer .357 Sig 125 Gr. GDHP
Winchester 9mm 127 Gr. SXT +P+
Federal 40 S&W Bonded 155 Gr. Tactical HP

Fragmentation Testing	V50 SM02	V50 MR01	V50 BR01
2 Gr. RCC	2973 fps	2967 fps	2767 fps
4 Gr. RCC	2617 fps	2608 fps	2584 fps
16 Gr. RCC	2087 fps	2150 fps	2215 fps
17 Gr. RCC 22 Cal FSP	n/a	n/a	n/a
64 Gr. RCC	1731 fps	1786 fps	1753 fps

SM SERIES

// SIDE OPENING

· Featuring a hybrid design incorporating Core Matrix Technology® and Honeywell Gold Shield®



Honeywell Ballistic Materials

// BALLISTIC SPECIFICATIONS

Model	NIJ Model#	Threat Type	Areal Density	Thinness	V50 (9mm)	V50 (.40 Cal)	V50 (.357 Mag)	V50 (.357 Sig)	V50 (.44 Mag)
SM02	BA-3A00S-SM02	IIIA	1.04	0.250	_	_	_	1868	1720

MR SERIES // SIDE OPENING

 Featuring a hybrid design incorporating Twaron® and Honeywell Gold Shield® materials and advanced stitching techniques



// BALLISTIC SPECIFICATIONS

Model	NIJ Model#	Threat Type	Areal Density	Thinness	V50 (9mm)	V50 (.40 Cal)	V50 (.357 Mag)	V50 (.357 Sig)	V50 (.44 Mag)
MR01	BA-3A00S-MR01	IIIA	1.27	0.301	_	_	_	1818	1681
Z-MR01	BA-3A00Z-MR01	IIIA	1.24	0.290	_	_	_	1784	1655

BV SERIES // SIDE OPENING

 Featuring a hybrid design incorporating Twaron® and Honeywell Gold Shield® materials in conjunction with Curv® Solid and Geometric® technologies and advanced stitching techniques





// BALLISTIC SPECIFICATIONS

Model	NIJ Model#	Threat Type	Areal Density	Thinness	V50 (9mm)	V50 (.40 Cal)	V50 (.357 Mag)	V50 (.357 Sig)	V50 (.44 Mag)
BV01	BA-3A00S-BR01	IIIA	1.12	0.331	_	_	_	1789	1687





TAC PR™
// PLATE RACK

Feature	TAC AR	TACPR
Side Opening	Χ	Х
Front Opening		
10" x 12" Front/Back Plate Pockets	Х	Х
8" x 10" Front/Back Plate Pockets (Specific to 8" x 10" model)		
NEW Accepts Type II and Type IIIA Armor Panels	Χ	X
Adjustable Squeeze Buckle Closure System		X
Sliding Outer Cummerbund Closure System		X
Outer Cummerbund with 6" x 6" Plate Pockets	Χ	
Zipper Closure System		
Low-profile Application	Χ	
Hook and Loop ID Attachment Platforms	Χ	X
Officer Rescue Strap	Χ	X
Internal Fixed Padding System	Χ	
Internal Fixed Spacer-Mesh™ Padding System		X
Integrated Wire Channels for Comms Systems	Χ	X
Detachable D-Rings for Weapon Slings	Χ	
Fixed D-Rings for Weapon Slings		
Hook and Loop Attachment System for Upper Arm (Bicep) Accessory	Χ	Х
Available in all PROTECH Tactical Color Options	Χ	X
Available in Black, Tactical Green and Khaki ONLY		
Available with Modular Webbing	Χ	X
Available with Advanced Webless System	Х	Χ







TAC LB™
// LOAD BEARING

TAC PH™
// PLATE HARNESS

Feature	TACLB	TACPH
Side Opening		Х
Front Opening	Χ	
10" x 12" Front/Back Plate Pockets	Χ	X
8" x 10" Front/Back Plate Pockets (Specific to 8" x 10" model)		Х
NEW Accepts Type II and Type IIIA Armor Panels		Х
Adjustable Squeeze Buckle Closure System		Χ
Sliding Outer Cummerbund Closure System		
Outer Cummerbund with 6" x 6" Plate Pockets		
Zipper Closure System	Χ	
Low-profile Application		
Hook and Loop ID Attachment Platforms	Χ	X
Officer Rescue Strap	Χ	X
Internal Fixed Padding System		X
Internal Fixed Spacer-Mesh™ Padding System		
Integrated Wire Channels for Comms Systems	Χ	X
Detachable D-Rings for Weapon Slings		
Fixed D-Rings for Weapon Slings	Χ	
Hook and Loop Attachment System for Upper Arm (Bicep) Accessory		
Available in all PROTECH Tactical Color Options		Χ
Available in Black, Tactical Green and Khaki ONLY	Χ	
Available with Modular Webbing	Χ	X

TACTICAL SOFT ACCESSORIES

- Ballistic Yoke: Provides added protection in the shoulder/ neck and throat area and features quick, secure hook and loop attachments
- Ballistic Collar/Throat: Provides added protection in the throat and neck area and features quick, secure hook and loop attachments
- Ballistic Upper Arms (Biceps): Provides added protection in the upper arm area and features quick, secure hook and loop attachments
- 4. Enhanced Ballistic Groin: Provides added protection in the groin and femoral artery areas and features quick, secure hook and loop attachments. Standard groin is available but not shown
- 5. Ballistic Chaps: Provides added protection in the thigh area and features quick secure buckles and a modular webbing platform for additional customization
- 6. Spacer-Mesh™ Padding System: Attaches to the internal portion of the carrier to provide greater cushioning to the chest, back and shoulder areas while reducing load carrying fatigue
- 7. Vest Support System: When paired with the TAC belt serves as the base platform to redistribute the weight from the wearer's shoulders to the hips. Redistributing the load to the hips allows for increased comfort when fully geared up during prolonged periods of wear
- 8.TAC Belt: Provides 360° of ballistic coverage over the entire waist area with a unique cable cinching system for customized fit. This contoured, molded and padded design features a three-piece ballistic panel that accommodates pouch attachment, a drop leg holster and/or ballistic chap attachment points (both sides)





TP & LT POUCHES



INTRODUCING THE NEW LT LINE OF TACTICAL POUCHES

PROTECH® pouches allow you to configure your tactical or external vests to meet the unique needs of your operation. Pouches are available in Black, Navy, Tactical Green (483), Ranger Green, Coyote, Tan (499), MultiCam®, MultiCam® Black, Universal Digital Camo (ACU), Urban Digital Camo, Woodland Digital Camo, A-TACS® AU







TP & LT // TACTICAL POUCHES

- Features Helium Whisper[™] backing material the lightest, thinnest attachment system available
- · Weighs approximately 25% less than standard MOLLE attachments
- · Unibody construction for added strength
- · Reduces pouch bulk
- · Inherently flame-resistant with antimicrobial properties

Ammunition / Magazine:

1. TP1

P90 Mag Pouch - Double 2. TP2 UMP 45 Mag Pouch - Double 3. TP3 MP5 Mag Pouch - Double 4. TP4 M4 Mag Pouch - Stacked - Double TP4A 5. M4 Mag Pouch - Staggered - Double 6. TP4B M4 Mag Pouch - Tango Down 7. TP5 M4 Mag Pouch 8. TP5A M4 Mag Pouch - Double TP5B 9 M4 Mag Pouch - Triple 10. TP6 M4 Mag Pouch - Short - Single 11. TP6A M4 Mag Pouch - Short - Double 12. TP6B M4 Mag Pouch - Short - Triple 13. TP7 M4/Side Arm Mag Pouch - Dual 14. TP8 MP5/Side Arm Mag Pouch - Dual 15. TP9 SR25 Mag Pouch 16. TP9A SR25 Mag Pouch - Double 17. TP10 Side Arm Mag Pouch 18. TP10A Side Arm Mag Pouch - Double 19. TP10B Side Arm Mag Pouch - Triple 20. TP11 12rd Shotshell Pouch

21. TP11A Less Lethal:

9. TP16

TP14

1.	TP12	37/40mm Less Lethal Pouch
2.	TP12A	37/40mm Less Lethal Pouch - Double
3.	TP12B	37/40mm Less Lethal Pouch - Triple
4.	TP12C	37/40mm Less Lethal Pouch - 7 round
5.	TP12D	37/40mm Less Lethal Pouch - Flip Down 7 round
6.	TP13	MK3/MK4 Aerosol Pouch
7.	TP15	Grenade Pouch
8.	TP15A	Grenade Pouch - Double

#25 Distraction Device® Pouch

Expandable Baton/Flashlight Pouch

24rd Shotshell Pouch

Utility / Miscellaneous:

2.	IP14A	Expandable Baton/Flashlight Pouch - Combo
3.	TP14B	Expandable 26" Baton Pouch
4.	TP14C	Expandable Baton/Pelican 7060 Flashlight Pouch
5.	TP17	Handcuff Pouch
6.	TP17A	Handcuff Pouch - Double
7.	TP18	Gas Mask Pouch
8.	TP19	Utility Pouch 8" x 8"
9.	TP19A	Utility Pouch 4" x 8" - Vertical
10.	TP19B	Utility Pouch 4" x 8" - Horizontal
11.	TP20	Medic Pouch
12.	TP21	Radio Pouch - Universal
13.	TP21A	Radio Pouch w/ Bungee - Universal

14. TP22 Hydration Pouch 15. TP22A Hydration Pouch - Nalgene 16. TP22B Hydration Bladder (84.5 oz. / 2.5 L.) 17. TP23 Modular Webbing Adapter Platform 18. TP24 6" x 6" Side Plate Pouch 19. TP31 Medical Shears Pouch 20. TP32 Dump Pouch (Stowable) 21. TP33 Tourniquet Pouch

TP AND LT SERIES TACTICAL POUCHES -MODULAR WEBBING ATTACHMENT SYSTEM ONLY



Ammunition Magazine Family



Less Lethal Family



Utility / Miscellaneous Family



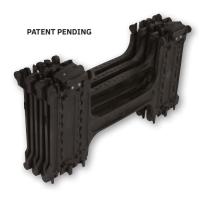
POR AL Ladder

PORTAL LADDER™

- Compact: In the folded position, the Portal Ladder is approximately 1 foot wide by 2 feet tall for easy storage in a small compartment or vehicle trunk
- Portable: Can be carried using either a hand carry strap for easy movement through confined spaces or by using an optional backpack harness leaving arms and hands free for other tasks
- Lightweight: The Portal Ladder is light and easy to carry
- Stealth: The sleek non-reflective black design and muted labeling offers low visibility, making the Portal Ladder ideal for nighttime usage
- Strong: Manufactured using a hybrid fiber reinforced Grivory® molded plastic, the Portal Ladder exceeds the ANSI 14.5 Class 1AA strength and weight standards for a working load of 350 pounds
- Quick Retrieval & Rapid Deployment: Can be deployed from a hand carry or backpack carry in less than 30 seconds. The components easily lock into place providing a secure and secure platform no matter the mission
- Excellent Performance in any Climate: Flame retardant, non-conductive, UV resistant for protection against fading, corrosion and chemical resistant and is not affected by extreme temperatures making it ideal for use in any environment
- Adaptable & Versatile: Using the optional swivel hooks accessory, the Portal Ladder can be suspended vertically from higher openings or a roof edge for a variety of applications
- Variety of Height Options: Features a 12" rung width and is available in 6', 8', 10', 12' and 14' options

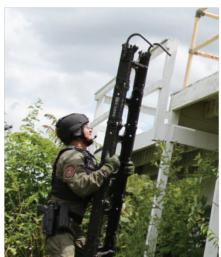
OPTIONAL ACCESSORIES:

- Backpack Harness for hands-free carry option leaving hands and arms free for other tasks
- Swivel Hooks which offer mission versatility allowing the ability to extend climb heights by hooking to rooftops or window sills











BIKE

HARD ARMOR PLATES

PROTECH® offers an extensive range of tactical armor plates designed to increase your protection with virtually any vest configuration or threat. Our independently tested, NIJ-0101.06 certified and NIJ-0101.04/05 certified line of single-and multi-curve rifle plates are available in either a military-style shooter's cut or rectangular cut with clipped corners.

NIJ-0101.06 COMPLIANT











2113MC-3 TYPE III

2120-5 TYPE III

2230 TYPE IV

BR01 ICW TYPE III/IV

Model	Size (approx.)	Weight (approx.)	Thinness (approx.)	Curvature / Cut	Armor Materials / Construction	Special Threat Testing (Independent NIJ Laboratory)
2113MC-3	10" x 12" (25.4cm x 30.5cm)	3.1 lbs. (1.41kg)	1.14 in. (2.89cm)	Multi / Shooters	Polyethylene	• 7.62mm x 39mm, 123 gr., Mild Steel Core (MSC) (6 Shots)
2120-5	10" x 12" (25.4cm x 30.5cm)	5.8 lbs. (2.6kg)	1.00 in. (2.4cm)	Multi / Shooters	Ceramic / Polyethylene/ Fiberglass	7.62mm x 39mm, 123 gr., MSC, (6 Shots) 7.62mm x 51mm, 180 gr., PSP, (300 Winchester Mag) (3 Shots) 7.62mm x 54Rmm, 150 gr., LPS, (Rimmed) (3 Shots) 5.56mm x 45mm, 62 gr., (M855) (SS109) (6 Shots) 5.56mm x 45mm, 62 gr., Bonded SP (6 Shots)
HA BR01 ICW BA-3A00S-BR01	10" x 12" (25.4cm x 30.5cm)	7 lbs. (3.2kg)	0.9 in. (2.4cm)	Single / Rectangle	Ceramic / Fiberglass	• None
HA BR01 ICW BA-3A00S-BR01	10" x 12" (25.4cm x 30.5cm)	6.5 lbs. (3kg)	0.9 in. (2.4cm)	Single / Shooters	Ceramic / Fiberglass	• None

PROTECH® Hard Armor Plates (NIJ 0101.06 Type IV) 7.62 mm x 63 mm, 166 gr., AP, (30-06) (M2 AP Military Designation) - 1 Shot

Model	Size (approx.)	Weight (approx.)	Thinness (approx.)	Curvature / Cut	Armor Materials / Construction	Special Threat Testing (Independent NIJ Laboratory)	
2230	10" x 12" (25.4cm x 30.5cm)	7.5 lbs. (3.4kg)	1.2 in. (2.9cm)	Multi / Shooters	Ceramic/ Aramid / Unequal®	• None	
HA BR01 ICW BA-3A00S-BR01	10" x 12" (25.4cm x 30.5cm)	7 lbs. (3.2kg)	0.9 in. (2.4cm)	Single / Rectangle	Ceramic / Fiberglass	• None	
HA BR01 ICW BA-3A00S-BR01	10" x 12" (25.4cm x 30.5cm)	6.5 lbs. (3kg)	0.9 in. (2.4cm)	Single / Shooters	Ceramic / Fiberglass	• None	



NIJ-0101.04/05 I.R. COMPLIANT









9812-1 TYPE IV

2115G TYPE IV

2115G TYPE IV

2116G TYPE IV

	PROTE	CH® Hard Armor Pla	ates (NIJ 010	1.04 / 2005 IR	Type IV) 7.62 mm	x 63 mm, 166 gr., AF	?, (30-06) (M2 AP Military Designation) - 1 Shot	
	Model	Size (approx.)	3		Curvature / Cut	Armor Materials / Construction	Special Threat Testing (Independent NIJ Laboratory)	
NEW	PSA 9812-R1 9.5" x 12.5" (24.1cm x 31.8cm)		5.4 lbs. 0.75 in. (2.4kg) (2cm)		SAPI	Ceramic / Polyethylene	• 7.62mm x 39mm 120 gr. API BZ (5 Impacts)	
	2116G 8" x 10" (20.3cm x 25.4cm)		5.2 lbs. (2.4kg)	0.7 in. (1.8cm)	Single / Rectangle	Ceramic / Fiberglass	• None	
	2115G 10" x 12" (25.4cm x 30.5cm)		8.35 lbs. 0.7 in. (3.8kg) (1.8cm)		Single / Rectangle	Ceramic / Fiberglass	• None	
	2115G 10" x 12" (25.4cm x 30.5cm)		6.9 lbs. (3.13kg)	0.7 in. (1.8cm)	Single / Shoot- ers	Ceramic / Fiberglass	• None	
P	SA-4C-9812-1 10" x 12" (25.4cm x 30.5cm)		5.3 lbs. (2.4kg)	0.7 in. (1.8cm)	Multi / Shooters	Ceramic / Aramid	• None	

Model	Size (approx.)	Weight (approx.)	Thinness (approx.)	Curvature / Cut	Armor Materials / Construction	Special Threat Testing (Independent NIJ Laboratory)						
2113 (6" x 6") MSP	6" x 6" (15.2cm x 15.2cm)	1.1 lbs. (0.5kg)	1.14 in. (2.89cm)	Single / Rectangle	Polyethylene	•7.62 mm x 51 mm, 148 gr., FMJ (NATO) (2 Shots)						
2120 (6" x 6") MSP	6" x 6" (15.2cm x 15.2cm)	1.9 lbs. (0.9kg)	0.81 in. (2.06cm)	Single / Rectangle	Ceramic / Polyethylene / Fiberglass	• 7.62mm x 51mm, 148 gr., FMJ (NATO) (2 Shots) • 7.62mm x 54Rmm, 150 gr., LPS, (Rimmed) (2 Shots) • 7.62mm x 39mm, 123 gr., MSC (2 Shots) • 7.62mm x 51mm, 180 gr., PSP (300 Win. Mag) (1 Shot) • 5.56mm x 45mm, 62 gr., (M855 / SS109) (2 Shots)						
2230 6"x 6"	6" x 6" (15.2cm x 15.2cm)	2.5 lbs. (1.0kg)	0.8 in. (2.0cm)	Single / Rectangle	Ceramic / Aramid	• 7.62mm x 63mm, 166 gr., AP, (30-06) (M2 AP) (1 Shot)						

ESAFARILANDTRAINING GROUP

CRITICAL INCIDENT COMMAND AND TACTICAL DECISION-MAKING COURSE

Based on case law and ethics, this course will teach Field Supervisors, and Tactical and Incident Commanders the basics on how to confidently make decisions — and make them in seconds — in major violent incidents and natural disaster evacuations where people are at risk.

Contact the Safariland Training Group for details to take or host this course.

WWW.SAFARILAND.COM/TRAINING 800.347.1200 OPTION TRAINING

SEE INDEX ON PAGE 268 FOR INFORMATION ON CLASSES LISTED THROUGHOUT THIS CATALOG



INDEPENDENTLY TESTED

SPECIAL THREAT PLATES





IMPAC™



	X-CAL™ In-Conjunction With (ICW) Special Threat Plates											
Model	Size (approx.)	Weight (approx.)	Thinness (approx.)	Curvature / Cut	Armor Materials / Construction	Special Threat Testing (Independent NIJ Laboratory)						
X-CAL-LP*	10" x 12" (25.4cm x 30.5cm)	5.1 lbs. (2.31kg)	0.43 in. (1.09cm)	Multi / Shooters	Ceramic / Spall Wrap	• 5.56mm x 45mm, 62 gr. FMJ (M855 / SS109) (6 Shots) • 7.62mm x 39mm, 123 gr. MSC (3 Shots) • 7.62mm x 39mm, 119 gr. API BZ (3 Shots) • 7.62mm x 54Rmm, 150 gr. LPS FMJ (3 Shots) * (ICW Certain Packages Only) • 7.62mm x 51mm, 148 gr. (NATO / .308 M80 Ball) (2 Shots)						

^{*} X-CAL LP must be worn in-conjunction with Safariland soft flexible body armor - refer to product specification for details.

			IMP	AC™ Special Thre	at Plates (Non-Certif	fied)	
Model	Size (approx.)	Weight (approx.)	Thinness (approx.)	Curvature / Cut	Armor Materials / Construction	Special Threat Testing (Independent NIJ Laboratory)	
IMPAC-HT (Handgun	5" x 7" (12.7cm x 17.78cm)	0.25 lb. (0.11kg)		Single / Rectangle	Polyethylene	Speer .357 SIG FMJ FN (3 Shots) Speer .44 Mag SJHP (1 Shot)	
Threats)	5" x 8" (12.7cm x 20.32cm)	0.30 lb. (0.14kg)	0.25 in. (0.64cm)	Single / Rectangle		Winchester Ranger 9mm +P+ 127 gr. SXT (3 Shots) Speer .357 SIG 125 gr. Gold Dot HP (3 Shots) Norinco 7.62mm Tokarev, 85 gr. FMJ (3 Shots)	
	7" x 9" (17.78cm x 22.86cm)	0.45 lb. (0.20kg)		Single / Rectangle		• FN 5.7mm x 28mm SS197 (Blue Tip) 40 gr. (3 Shots) • FN 5.7mm x 28mm SS195 L.F. (Belgium) 28 gr. JHP (3 Shots)	
	10" x 12" (25.4cm x 30.5cm)	0.70 lb. (0.32kg)		Single / Shooters			
IMPAC-CT / DT (Correctional /	5" x 7" (12.7cm x 17.78cm)	0.52 lb. (0.24kg)		Single / Rectangle		American Eagle 9mm 115gr. FMJ (3 Shots) 40 S&W Ranger, 165gr. SXT (3 Shots)	
Duty Threats)	5" x 8" (12.7cm x 20.32cm)	0.57 lb. (0.26kg)	0.2 in.	Single / Rectangle	Fiberglass Composite	Federal .45 AČP, 230gř. HST +P (3 Shots) Spike Instrument @ Protection Level 3 for E1 Strike / E2 Overstrike (3 Drops)	
	7" x 9" (17.78cm x 22.86cm)	0.83 lb. (0.37kg)	(0.5cm)	Single / Rectangle		P1 Edged Blade @ Protection Level 3 for E1 Strike / E2 Overstrike (3 Drops) S1 Edged Blade @ Protection Level 3 for E1 Strike / E2	
	10" x 12" (25.4cm x 30.5cm)	1.38 lbs. (0.62kg)		Single / Shooters		Overstrike (3 Drops)	
IMPAC-MT (Multi-Threats)	5" x 7" (12.7cm x 17.78cm)	0.73 lb. (0.33kg)		Single / Rectangle	Fiberglass Composite / Polyethylene	Speer .357 SIG FMJ FN (3 Shots) Speer .44 Mag SJHP (1 Shot) Winchester Ranger 9mm +P+ 127 gr. SXT (3 Shots) Speer .357 SIG 125 gr. Gold Dot HP (3 Shots)	
	5" x 8" (12.7cm x 20.32cm)	0.81 lb. (0.37kg)	0.39 in.	Single / Rectangle		Norinco 7.62mm Tokarev, 85 gr. FMJ (3 Shots) FN 5.7mm x 28mm SS197 (Blue Tip) 40 gr. (3 Shots) FN 5.7mm x 28mm SS195 L.F. (Belgium) 28 gr. JHP (3 Shots) Aquila IQ 9mm 65 gr. HP (3 Shots)	
	7" x 9" (17.78cm x 22.86cm)	1.23 lbs. (0.56kg)	(0.99cm)	Single / Rectangle		Remington 9mm 101 gr. Plated Frangible Disintegrator (3 Shots) Spike Instrument @ Protection Level 3 for E1 Strike / E2 Overstrike (3 Drops) P1 Edged Blade @ Protection Level 3 for E1 Strike / E2	
	10" x 12" (25.4cm x 30.5cm)	2.0 lbs. (0.91kg)		Single / Shooters		Overstrike (3 Drops) • \$1 Edged Blade @ Protection Level 3 for E1 Strike / E2 Overstrike (3 Drops)	
IMPAC-RT PLUS	5" x 7" (12.7cm x 17.78cm)	2.75 lbs. (1.25kg)	0.56 in. (1.42cm)	Flat / Rectangle	Steel / Fiberglass / Spall Wrap	•7.62mm x 51mm, 147 gr., FMJ (NATO) (1 Shot) •7.62mm x 39mm, 123 gr., Mild Steel Core (MSC) (2 Shots)	
(Rifle Threat)	5" x 8" (12.7cm x 20.32cm)	3.1 lbs. (1.41kg)		Flat / Rectangle		• 5.56mm x 45mm, 55gr. (M193) (3 Shots) • 5.56mm x 45mm, 62gr. (M855) (SS109) (3 Shots)	
	7" x 9" (17.78cm x 22.86cm)	4.65 lbs. (2.11kg)		Flat / Rectangle			
	10" x 12" (25.4cm x 30.5cm)	7.25 lbs. (3.29kg)		Flat / Shooters			

The lightweight, high-performance protection of PROTECH® Tactical helmets sets the industry standard for ergonomic comfort and superb ballistic performance. Our broad product range allows you to choose the helmet that is precisely right for your needs.

ALL PROTECH BALLISTIC HELMETS INCORPORATE THE FOLLOWING FEATURES:

Made in the

- NIJ-0106.01 tested (modified to address type IIIA rounds and velocities)
- Independently tested against .22 Cal 17 gr. FSP fragmentation
- Delta[™] 4 series features Warrior/ACH brimless style
- · PASGT features brimmed style
- · Aramid ballistic material

- Choice of three available suspension/retention systems:
 - R2S[™] System
- Mesh crown suspension system
- Military padding system
- Outer shell colors available: Black, OD Green and Tan Custom colors available upon request

Size	Delta 4	Delta 4 MC	Delta 4 HC
Small / Medium	2.78 lbs. (1.3kg)	2.7 lbs. (1.2kg)	2.5 lbs. (1.1kg)
Large / X-Large	2.86 lbs. (1.3kg)	2.76 lbs. (1.25kg)	2.58 lbs. (1.17kg)
Jumbo	3.49 lbs. (1.58kg)	3.08 lbs. (1.39kg)	2.91 lbs. (1.32kg)

All weights are approximate







DELTA™ 4 HC



HEAR THE TCI DIFFERENCE

Tactical Command Industries® (TCI™) provides industry-leading tactical communication headset systems and accessories for law enforcement, military, security and related markets. TCl's products are currently used within all branches of the U.S. Armed Forces as well as military, defense, law enforcement and other markets across sixty countries.



LIBERATOR II™ // DIGITAL TACTICAL HEADSET

As the flagship headset in the line, the Liberator II™ tactical headset provides an exceptional convergence of communications and hearing protection and is rugged enough to meet military durability standards.

SEE PAGE 54 FOR DETAILS







DELTA™ 4 BOLTLESS

PASGT

Size	Delta 4 Boltless	PASGT	
Small / Medium	3.1 lbs. (1.4kg)	3.00 lbs. (1.4kg)	
Large / X-Large	3.3 lbs. (1.5kg)	3.55 lbs. (1.6kg)	
Jumbo	3.50 lbs. (1.59kg)	3.68 lbs. (1.67kg)	

All weights are approximate





R2S[™] SYSTEM// (RATCHET RETENTION SUSPENSION SYSTEM)

- Ratchet system provides enhanced security and a customizable fit for any head size
- 2-inch diameter ratchet dial at nape of helmet is easily adjusted even while wearing gloves
- \bullet Fas-Trac $^{\!\scriptscriptstyle @}$ components allow for effortless tightening while creating resistance to prevent loosening during use
- 360 degrees of comfort foam, moisture-wicking pads including a removable nape pad for added comfort and stability
- Compatible with large ACH/Warrior style helmet 4-bolt patterns and can be easily installed as a replacement for existing suspension systems





MILITARY PADDING SUSPENSION SYSTEM

• 8-pad configuration for a more customized fit



MESH CROWN SUSPENSION SYSTEM

• 4-point height-adjustable, floating, mesh-crown suspension system with chin strap



HELMET ACCESSORIES NON-BALLISTIC FACE SHIELD



- Manufactured of polycarbonate and coated with scratch-resistant material
- Meets NIJ-0104.02 Riot Face Shield Standard
- · Detachable system
- Locking mechanism for stowed and deployed orientations
- Rubber liquid barrier seal at helmet/shield interface

BALLISTIC FACE SHIELDS

 $PROTECH^{\tiny{\textcircled{\tiny{\$}}}}\ Tactical\ ballistic\ face\ shields\ are\ compatible\ with\ all\ standard\ cut\ ballistic\ helmets.\ The\ face\ shields\ are\ easily\ secured\ to\ the\ helmet\ using\ a\ 360°\ band\ fastening\ system.$



- Manufactured of polycarbonate/acrylic laminate
- Curved design offers complete facial protection from the helmet brim to below the chin area
- Unique band-fastening system permits quick attachment or detachment and eliminates drilling that could affect ballistic integrity

	702L	702M	702MT	
Material	Polycarbonate/acrylic laminate	Polycarbonate/acrylic laminate	Polycarbonate/acrylic laminate	
Single/Multi-Hit	Single (9mm FMJ 124 gr.)	Multiple (9mm FMJ 124 gr.)	Multiple (9mm FMJ 124 gr., .44 Mag 240 gr. & 7.62 x 25mm Tokarev)	
Size	6" x 15" (15.24cm x 38.10cm)	6" x 15" (15.24cm x 38.10cm)	6" x 15" (15.24cm x 38.10cm)	
Weight (Approx.)	2.3 lbs (1.04kg)	2.5 lbs. (1.13kg)	2.5 lbs. (1.13kg)	



VAS SHROUD

- Lightweight powder coated aluminum construction with stainless steel ballistic hardware
- Designed to be compatible with most NVG mount arms
- · Available colors: Black, Tan, Green



ACH-ARC ACCESSORY SIDE RAIL SET

- Industry standard side helmet attachment system
- Open architecture design allows for a multitude of headborne accessory attachments
- Kit available with or without bungees
- Comes with hardware, (2) Wing-Loc adapters and (2) Picatinny adapters
- Available colors: Black, Tan, Green

BALLISTIC SHIELDS

Nobody does ballistic shields like PROTECH® Tactical. Our NIJ Type IIIA, III and IV offerings are the culmination of more than 30 years of experience. With a wide-range of sizes and configurations the PROTECH family of shields are ideal for patrol and tactical officers alike.

INTRUDER SERIES









INTRUDER™HS



INTRUDER™ HS



INTRUDER™ HS

			9m			Shields (NIJ 0108. / .44 Magnum, 240	**
Model #	Size	Ballistic	Weight	Areal	Armor Materials /	Viewport /	Armor Materials

				9n	9mm, 124 gr., FMJ - 5 Shots / .44 Magnum, 240 gr. LSWC - 5 Shots											
Product	Model #	Size (approx.)	Ballistic Coverage (approx.)	Weight (approx.)	Areal Density (approx.)	Armor Materials / Construction (Shield Body)	Viewport / Viewport Size	Armor Materials/ Construction (Viewport)	Special Threat Testing (Independent NIJ Laboratory)							
Intruder™ G2™	2035G2	20" x 34" (50.8cm x 86.36cm)	660 in ² (4258.1cm ²)	21 lbs. (9.5kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	Yes / 6.75" x 15.5" (17.2cm x 39.37cm) (at widest points)	Acrylic / Polycarbonate	Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots) 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots) WIN. Ranger 9mm 127 gr. +P+ SXT (5 Shots) 357 SIG 125 gr. TMJ (5 Shots) 444 Mag 240 gr. SJHP (5 Shots)							
Intruder™ HS (w/ LED)	2035LED	20" x 34" (50.8cm x 86.36cm)	660 in ² (4258.1cm ²)	20 lbs. (9.1kg)	1 lb./ft² (4.88kg/m²)	Polyethylene	Yes / 4" x 16.75" (10.16cm x 42.55cm)	Acrylic / Polycarbonate	Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots) 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots) WIN. Ranger 9mm 127 gr. +P+ SXT (5 Shots) 357 SIG 125 gr. TMJ (5 Shots) 44 Mag 240 gr. SJHP (5 Shots) [All Testing completed on 2035W]							
Intruder™ HS (w/ HIL)	2035WL	20" x 34" (50.8cm x 86.36cm)	660 in ² (4258.1cm ²)	21 lbs. (9.5kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	Yes / 4" x 16.75" (10.16cm x 42.55cm)	Acrylic / Polycarbonate								
Intruder™ HS (no lights)	2035W	20" x 34" (50.8cm x 86.36cm)	660 in ² (4258.1cm ²)	16.5 lbs. (7.5kg)	1 lb./ft² (4.88kg/m²)	Polyethylene	Yes / 4" x 16.75" (10.16cm x 42.55cm)	Acrylic / Polycarbonate								



BALLISTIC SHIELDS

BODY BUNKER SERIES







Body Side

BODY BUNKER®

BODY BUNKER® BREACHER™

PROTECH® Body Bunker® Shields (NIJ 0108.01 Type IIIA) 9mm, 124 gr., FMJ - 5 Shots / .44 Magnum, 240 gr. LSWC - 5 Shots

Product	Model #	Size (approx.)	Ballistic Coverage (approx.)	Weight (approx.)	Areal Density (approx.)	Armor Materials / Construction (Shield Body)	Viewport / Viewport Size	Armor Materials/ Construction (Viewport)	Special Threat Testing (Independent NIJ Laboratory)
Body Bunker® (24x36)	2436S	24" x 36" (60.96cm x 91.44cm)	864 in ² (5574.18cm ²)	21 lbs. (9.5kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	Yes / 4" x 16" (10.16cm x 41cm)	Acrylic / Polycarbonate	Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots) 5.7x28mm 28 gr. SS195/HP (5 Shots) [Testing completed on Defender] 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots) [Testing completed on Defender] WINI, Ranger 9mm 127 gr. +P+ SXT (5 Shots) [Testing completed on Defender] 3.357 SIG 125 gr. TMJ (5 Shots) [Testing completed on Mighty Mite] 22 Cal. FSP 17 gr. Fragmentation 44 Mag 240 gr. SJHP (5 Shots)
Body Bunker® (31x48)	3148S	31" x 48" (78.74cm x 121.92cm)	1488 in ² (9599.98cm ²)	31 lbs. (14.1kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	Yes / 4" x 16" (10.16cm x 41cm)	Acrylic / Polycarbonate	
Body Bunker® Breacher™ (31x48)	3148SB	31" x 48" (78.74cm x 121.92cm)	1488 in ² (9599.98cm ²)	32 lbs. (14.5kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	Yes / 4" x 16" (10.16cm x 41cm)	Acrylic / Polycarbonate	

FIRST RESPONDER SERIES





TSI SHIELDS

PROTECH® First Responder Shields (NIJ 0108.01 Type IIIA)

				9mm, 124 gr., FMJ - 5 Shots / .44 Magnum, 240 gr. LSWC - 5 Shots												
Product	Model #	Size (approx.)	Ballistic Coverage (approx.)	Weight (approx.)	Areal Density (approx.)	Armor Materials / Construction (Shield Body)	Viewport / Viewport Size	Armor Materials/ Construction (Viewport)	Special Threat Testing (Independent NIJ Laboratory)							
TSI 1	20341	20" x 34" (50.8cm x 86.36cm)	680 in ² (4387.1 cm ²)	15 lbs. (6.8kg)	1.5 lbs/ft² (7.32kg/m²)	Aramid	Yes / 4" x 10" (10.16cm x 25.4cm)	Acrylic / Polycarbonate								
TSI 2	24361	24" x 36" (60.96cm x 91.44cm)	864 in ² (5574cm ²)	16 lbs. (7.26kg)	1.5 lbs/ft ² (7.32kg/m ²)	Aramid	Yes / 4" x 10" (10.16cm x 25.4cm)	Acrylic / Polycarbonate	357 Sig 125 gr. TMJ (5 Shots) [Testing completed on 24361] 9mm 127 gr. +P+ SXT (5 Shots) [Testing completed on 24361] 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots) [Testing completed							
TSI 3	20481	20" x 48" (50.8cm x 121.92cm)	960 in ² (6193.5cm ²)	16.5 lbs. (7.48kg)	1.5 lbs/ft ² (7.32kg/m ²)	Aramid	Yes / 4" x 10" (10.16cm x 25.4cm)	Acrylic / Polycarbonate	on 2436I]							

ENTRY SERIES







MIGHTY MITE

DEFENDER

ENTRY I & II

	PROTECH® Entry Shields (NIJ 0108.01 Type IIIA) 9mm, 124 gr., FMJ - 5 Shots / .44 Magnum, 240 gr. LSWC - 5 Shots												
Product	Model #	Size (approx.)	Ballistic Coverage (approx.)	Weight (approx.)	Areal Density (approx.)	Armor Materials / Construction (Shield Body)	Viewport / Viewport Size	Armor Materials/ Construction (Viewport)	Special Threat Testing (Independent NIJ Laboratory)				
Mighty Mite	1630	18" x 30" (45.72cm x 76.2cm)	540 in ² (3484cm ²)	14 lbs. (6.35kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	Yes / 4" x 10" (10.16cm x 25.4cm)	Acrylic / Polycarbonate	T				
Defender	1934	20" x 34" (50.8cm x 86.36cm)	680 in ² (4387.1 cm ²)	16 lbs. (7.25kg)	1 lb./ft² (4.88kg/m²)	Polyethylene	Yes / 4" x 16" (10.16cm x 41cm)	Acrylic / Polycarbonate	Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots) 5.7x28mm 28 gr. SS195/HP (5 Shots) 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots)				
Entry I	2237	24" x 36" (60.96cm x 91.44cm)	864 in ² (5574.2cm ²)	21 lbs. (9.5kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	Yes / 4" x 16" (10.16cm x 41cm)	Acrylic / Polycarbonate	WIN. Ranger 9mm 127 gr. +P+ SXT (5 Shots) 357 SIG 125 gr. TMJ (5 Shots) 22 Cal. FSP 17 gr. Fragmentation				
Entry II	2448B	24" x 48" (60.96cm x 121.92cm)	1152 in ² (7432.2cm ²)	24 lbs. (10.89kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	Yes / 4" x 16" (10.16cm x 41cm)	Acrylic / Polycarbonate	.44 Mag 240 gr. SJHP (5 Shots)				



BIKE

BALLISTIC SHIELDS FIRST RESPONDER SERIES







 $\textbf{PATROLLER}^{m}\,\textbf{FR}$



PROTECH® First Responder Shields (NIJ 0108.01 Type IIIA) 9mm, 124 gr., FMJ - 5 Shots / .44 Magnum, 240 gr. LSWC - 5 Shots											
Product	Model #	Size (approx.)	Ballistic Coverage (approx.)	Weight (ap- prox.)	Areal Density (approx.)	Armor Materials / Construction (Shield Body)	Viewport / Viewport Size	Armor Materials/ Construction (Viewport)	Special Threat Testing (Independent NIJ Laboratory)		
Patroller™	2418	18" x 24" (45.72 x 60.96cm)	432 in ² (2789.09cm ²)	8.5 lbs. (3.86kg)	1 lb./ft ² (4.88kg/m ²)	Polyethylene	N/A	N/A	Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots) 5.7x28mm 28 gr. SS195/HP (5 Shots) 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots)		
Patroller™ FR (First Responder)	2231NV	22" x 31" (55.8cm x 78.7cm)	682 in ² (4399.9cm ²)	9.6 lbs. (4.4kg)	1 lb./ft² (4.88kg/m²)	Polyethylene	N/A	N/A	WIN. Ranger 9mm 127 gr. +P+ SXT (5 Shots) -357 SIG 125 gr. TMJ (5 Shots) -44 Mag 240 gr. SJHP (5 Shots) -22 Cal. FSP 17 gr. Fragmentation		



STRIKE SHIELD



BARRIER BLANKET



9mm, 124 gr., FMJ - 5 Shots / .44 Magnum, 240 gr. LSWC - 5 Shots and/or 2 / 4 / 16 / 64 gr. RCC (Round Circular Cylinder) V50 BL(P)												
Product	Model #	Size (approx.)	Ballistic Coverage (approx.)	Weight (approx.)	Areal Density (approx.)	Thinness (Approx.)	Armor Materials / Construction	Outer Cover Material	Special Threat Testing (Independent NIJ Laboratory)			
Strike Shield	SS2028	20" x 28" (50.8cm x 71.1cm)	560 in ² (3612.9cm ²)	10 lbs. (4.5kg)	2 lb/ft ² (9.8kg/m ²)	.430 in. (1.1cm)	Aramid	1000-denier Cordura®	• 2 gr. RCC (V50 avg 2879 fps / 878 mps) [Testing completed on 3910]			
Ballistic Barrier Blanket	3910	4' x 6' (1.2 m x 1.8 m)	24 ft2 (2.2 m²)	48 lbs. (21.8kg)	2 lb/ft ² (9.8kg/m ²)	.430 in. (1.1cm)	Aramid	1000-denier Cordura®	4 gr. RCC (V50 avg 2522 fps / 769 mps) [Testing completed on 3910] •16 gr. RCC (V50 avg 2064 fps / 629 mps) [Testing completed on 3910] •64 gr. RCC (V50 avg 1737 fps / 529 mps) [Testing completed on 3910]			
Fragmentation Barrier Blanket	3909	4' x 6' (1.2 m x 1.8 m)	24 ft2 (2.2 m²)	35 lbs. (15.9kg)	1.46 lb/ft ² (7.1kg/m ²)	.300 in. (0.8cm)	Aramid	1000-denier Cordura®	• 2 gr. RCC (V50 avg 2560 fps / 780 mps) • 4 gr. RCC (V50 avg 2190 fps / 668 mps) • 16 gr. RCC (V50 avg 1817 fps / 1817 mps) • 64 gr. RCC (V50 avg 1495 fps / 456 mps)			

PROTECH® Ballistic and/or Fragmentation Barrier Blankets (NIJ 0108.01 Type IIIA and/or MIL-STD-662F)

NATO AND ASSAULT SERIES





NATO 1, 2 & 3 ENHANCED

ASSAULT 1, 2 & 3

PROTECH® NATO Shields (NIJ 0108.01 Type III) 7.62mm x 51mm, 147 gr., FMJ (NATO) (M80 Military Designation) - 5 Shots											
Product	Model #	Size (approx.)	Ballistic Coverage (approx.)	Weight (approx.)	Areal Density (approx.)	Armor Materials / Construction (Shield Body)	Viewport / Viewport Size	Armor Materials / Construction (Viewport)	Special Threat Testing (Independent NIJ Laboratory)		
NATO 1™ Enhanced	1632P	17" x 32" (43.18cm x 81.3cm)	544 in ² (3509.67cm ²)	28 lbs. (12.7kg)	4 lbs/ft ² (19.53kg/m ²)	Polyethylene	Yes / 2" x 10" (5.08cm x 25.4cm)	Ballistic Glass / Acrylic			
NATO 2™ Enhanced	1936P	20" x 34" (50.8cm x 86.36cm)	680 in ² (4387.09cm ²)	34 lbs. (15.4kg)	4 lbs/ft ² (19.53kg/m ²)	Polyethylene	Yes / 2" x 10" (5.08cm x 25.4cm)	Ballistic Glass / Acrylic	*7.62mm x 39mm, 123 gr., Mild Steel Core (MSC) *.22 Cal. 17gr. FSP Fragmentation *.30 Cal. 44gr. FSP Fragmentation		
NATO 3™ Enhanced	2448P	26" x 48" (66.04cm x 121.92cm)	1248 in ² (8051.60cm ²)	81 lbs. (36.7kg)	6 lb/ft ² (29.29kg/m ²)	Polyethylene	Yes / 4" x 16" (10.16cm x 41cm)	Ballistic Glass / Acrylic	- 3.0 ca. ++yr. 131 Traymentation		

PROTECH® Assault Shields (NIJ 0108.01 Type III) 7.62mm x 51mm, 147 gr., FMJ (NATO) (M80 Military Designation) - 5 Shots											
Product	Model #	Size (approx.)	Ballistic Coverage (approx.)	Weight (approx.)	Areal Density (approx.)	Armor Materials / Construction (Shield Body)	Viewport / Viewport Size	Armor Materials / Construction (Viewport)	Special Threat Testing (Independent NIJ Laboratory)		
Assault 1™	Assault 1	16" x 24" (40.64cm x 60.96)	384 in ² (2477.41 cm ²)	12 lbs. (5.4kg)	4 lbs/ft ² (19.53kg/m ²)	Polyethylene	N/A	N/A			
Assault 2™	Assault 2	16" x 30" (40.64cm x 76.2cm)	480 in ² (3096.77 cm ²)	15 lbs. (6.8kg)	4 lbs/ft ² (19.53kg/m ²)	Polyethylene	N/A	N/A	7.62mm x 39mm, 123 gr., Mild Steel Core (MSC) (5 Shots) [Testing completed on Assault 1] -22 Cal. 17gr. FSP Fragmentation -30 Cal. 44gr. FSP Fragmentation		
Assault 3™	Assault 3	16" x 39" (40.64cm x 99.06cm)	624 in ² (4025.80cm ²)	19 lbs. (8.6kg)	4 lbs/ft ² (19.53kg/m ²)	Polyethylene	N/A	N/A	30 dai. Tryi. 1 or Trayilloniadoli		



BALLISTIC SHIELDS

PHOENIX SERIES



PROTECH® Phoenix IV [™] Shield (NIJ 0108.01 Type IV) 7.62mm x 63mm, 166 gr., AP, (30-06) (M2 AP Military Designation) - 5 Shots											
Product	Model # Size Ballistic Coverage (approx.) (approx.) (approx.) (approx.) (approx.) (approx.) (Shield Body) (Shield Body) (Viewport Armor Materials / Viewport Size Construction (Viewport) (Viewpor										
Phoenix IV™ (Three Panels)	2448V	24" x 48" (60.96cm x 121.92cm)	1152 in² (7432.24cm²)	157 lbs. (71.2kg)	11.25 lb/ft ² (54.92kg/m ²)	Ceramic / Polyethylene	N/A	N/A	None		
Phoenix IV™ (Extra Panel)	2448V	17" x 24" (43.18cm x 60.96cm)	384 in ² (2477.41cm ²)	50 lbs. (22.7kg)	11.25 lb/ft ² (54.92kg/m ²)	Ceramic / Polyethylene	N/A	N/A	None		
Phoenix IV™ (Extra Panel w/ Viewport)	2448V	17" x 24" (43.18cm x 60.96cm)	384 in ² (2477.41cm ²)	65 lbs. (29.5kg)	11.25 lb/ft ² (54.92kg/m ²)	Ceramic / Polyethylene	Yes / 6" x 12" (15.24cm x 30.48cm)	Ballistic Glass	None		

BASIC TACTICAL SHIELD // INSTRUCTOR PROGRAM

Whether you're training Tactical Operators, Patrol Officers, or Drug Enforcement Units, the Basic Tactical Shield Instructor course will help you become more proficient as a ballistic shield operator and instructor. This intensive three-day course provides instructors with the techniques and skills required to train their department's personnel while operating with a ballistic shield. Students will learn drills, shooting techniques and tactics for the ballistic shield officer, while being required to make presentations, supervise range drills and develop course(s) of fire.

Contact the Safariland Training Group for details to take or host this course.

WWW.SAFARILAND.COM/TRAINING **800.347.1200 OPTION TRAINING**

SEE INDEX ON PAGE 268 FOR INFORMATION ON CLASSES LISTED THROUGHOUT THIS CATALOG

