TACTICAL ARMOR

PRODUCTS CATALOG

TACTICAL ARMOR
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.
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.

DURABLE / STRONG
Durable Honeywell Spectra® Composite is abrasion-resistant 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.

SHIFT 360™ // WITH ADVANCED WEBLESS SYSTEM
• Highest speed and most dynamic situational scalable system on the market
• A 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.

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

// BASE PLATE RACK
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.

**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

**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
TACTICAL VESTS

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 and yoke
• 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:

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

// WITH MODULAR WEBBING

• Shown With Optional Ballistic Yoke (Shoulder, Collar, Throat) And Upper Arms
TACTICAL VESTS

APV

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

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.

APV QR

QUICK RELEASE

APV LV

(LOW VIS)
CAV™ // 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 cummerbund to the vest
• Detachable ballistic accessories including: shoulders, collar, throat, upper arm (biceps) and standard or enhanced groin

NAV // 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 (Bicep) 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
TACTICAL VESTS

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.

CORTAC

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

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<th>Model</th>
<th>Type</th>
<th>Density</th>
<th>Thinnest</th>
<th>V50 (9mm)</th>
<th>V50 (.40 Cal)</th>
<th>V50 (.357 Mag)</th>
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</table>

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

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### BALLISTIC SPECIFICATIONS

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</table>
Active-shooter and first-responder incidents are causing officers everywhere to operate in non-traditional roles and handle a wide-range of situations. When time is of the essence, PROTECH® offers an array of first-responder equipment to suit your performance requirements and equipment needs.

### TAC AR™ // ASSAULT RACK

### TAC PR™ // PLATE RACK

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

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

### TAC PH™ // PLATE HARNESS

- Side Opening
- Front Opening
- 10” x 12” Front/Back Plate Pockets
- 8” x 10” Front/Back Plate Pockets (Specific to 8” x 10” model)
- New Accepts Type II and Type IIIA Armor Panels
- Adjustable Squeeze Buckle Closure System
- Sliding Outer Cummerbund Closure System
- Outer Cummerbund with 6” x 6” Plate Pockets
- Zipper Closure System
- Low-profile Application
- Hook and Loop ID Attachment Platforms
- Officer Rescue Strap
- Internal Fixed Padding System
- Internal Fixed Spacer-Mesh™ Padding System
- Integrated Wire Channels for Comms Systems
- Detachable D-Rings for Weapon Slings
- Fixed D-Rings for Weapon Slings
- Hook and Loop Attachment System for Upper Arm (Bicep) Accessory
- Available in all PROTECH Tactical Color Options
- Available in Black, Tactical Green and Khaki ONLY
- Available with Modular Webbing
- Available with Advanced Webless System
1. Ballistic Yoke: Provides added protection in the shoulder/neck and throat area and features quick, secure hook and loop attachments

2. Ballistic Collar/Throat: Provides added protection in the throat and neck area and features quick, secure hook and loop attachments

3. 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)

Note: Some tactical vests may come standard with certain optional accessories.
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.

### 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
5. **TP4A** M4 Mag Pouch - Tango Down
6. **TP4B** M4 Mag Pouch - Staggered - Double
7. **TP5** M4 Mag Pouch
8. **TP5A** M4 Mag Pouch - Double
9. **TP5B** 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** MPS/ 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** 24rd Shotshell Pouch

**Less Lethal**:

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 - Flip Down 7 round
5. **TP12D** 37/40mm Less Lethal Pouch - 7 round

**Utility / Miscellaneous**:

1. **TP14** Expandable Baton/Flashlight Pouch
2. **TP14A** Expandable Baton/Flashlight Pouch - Combo
3. **TP14B** Expandable 26” Baton Pouch
4. **TP14C** Expandable Baton/Pelican 7060 Flashlight Pouch
5. **TP15** Handcuff Pouch
6. **TP15A** 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**

- 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
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 14.3 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.
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

PROTECH® Hard Armor Plates (NIJ 0101.06 Type III) 7.62 mm x 51 mm, 147 gr., FMJ (NATO) (M80 Military Designation) - 6 Shots

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (approx.)</th>
<th>Weight (approx.)</th>
<th>Thinness (approx.)</th>
<th>Curvature / Cut</th>
<th>Armor Materials / Construction</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
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<td>2113MC-3</td>
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<td>1.14 in. (2.89cm)</td>
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<td>HA BR01 ICW BA-3A00S-BR01</td>
<td>10” x 12” (25.4cm x 30.5cm)</td>
<td>7 lbs. (3.2kg)</td>
<td>0.9 in. (2.4cm)</td>
<td>Single / Rectangle</td>
<td>Ceramic / Fiberglass</td>
<td>7.62mm x 39mm, 123 gr., MSC, 62 gr., Bonded SP (6 Shots)</td>
</tr>
<tr>
<td>HA BR01 ICW BA-3A00S-BR01</td>
<td>10” x 12” (25.4cm x 30.5cm)</td>
<td>6.5 lbs. (3kg)</td>
<td>0.9 in. (2.4cm)</td>
<td>Single / Shooters</td>
<td>Ceramic / Fiberglass</td>
<td>None</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (approx.)</th>
<th>Weight (approx.)</th>
<th>Thinness (approx.)</th>
<th>Curvature / Cut</th>
<th>Armor Materials / Construction</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2230</td>
<td>10” x 12”</td>
<td>7.5 lbs. (3.4kg)</td>
<td>1.2 in. (2.9cm)</td>
<td>Multi / Shooters</td>
<td>Ceramic/ Aramid / Unequal</td>
<td>None</td>
</tr>
<tr>
<td>HA BR01 ICW BA-3A00S-BR01</td>
<td>10” x 12” (25.4cm x 30.5cm)</td>
<td>7 lbs. (3.2kg)</td>
<td>0.9 in. (2.4cm)</td>
<td>Single / Rectangle</td>
<td>Ceramic / Fiberglass</td>
<td>None</td>
</tr>
<tr>
<td>HA BR01 ICW BA-3A00S-BR01</td>
<td>10” x 12” (25.4cm x 30.5cm)</td>
<td>6.5 lbs. (3kg)</td>
<td>0.9 in. (2.4cm)</td>
<td>Single / Shooters</td>
<td>Ceramic / Fiberglass</td>
<td>None</td>
</tr>
</tbody>
</table>
**HARD ARMOR PLATES**

**NIJ-0101.04/05 I.R. COMPLIANT**

### PROTECH® Hard Armor Plates (NIJ 0101.04 / 2005 IR Type IV)

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (approx.)</th>
<th>Weight (approx.)</th>
<th>Thickness (approx.)</th>
<th>Curvature / Cut</th>
<th>Armor Materials / Construction</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSA 9812-R1</td>
<td>9.5&quot; x 12.5&quot;</td>
<td>5.4 lbs. (2.4kg)</td>
<td>0.75 in. (2cm)</td>
<td>SAPI</td>
<td>Ceramic / Polyethylene</td>
<td>▪ 7.62mm x 39mm 120 gr. API BZ (5 Impacts)</td>
</tr>
<tr>
<td>2116G</td>
<td>8&quot; x 10&quot;</td>
<td>5.2 lbs. (2.4kg)</td>
<td>0.7 in. (1.8cm)</td>
<td>Single / Rectangle</td>
<td>Ceramic / Fiberglass</td>
<td>▪ None</td>
</tr>
<tr>
<td>2115G</td>
<td>10&quot; x 12&quot;</td>
<td>8.35 lbs. (3.8kg)</td>
<td>0.7 in. (1.8cm)</td>
<td>Single / Rectangle</td>
<td>Ceramic / Fiberglass</td>
<td>▪ None</td>
</tr>
<tr>
<td>2115G</td>
<td>10&quot; x 12&quot;</td>
<td>6.9 lb. (3.3kg)</td>
<td>0.7 in. (1.8cm)</td>
<td>Single / Shooters</td>
<td>Ceramic / Fiberglass</td>
<td>▪ None</td>
</tr>
<tr>
<td>PSA-4C-9812-1</td>
<td>10&quot; x 12&quot;</td>
<td>5.3 lbs. (2.4kg)</td>
<td>0.7 in. (1.8cm)</td>
<td>Multi / Shooters</td>
<td>Ceramic / Aramid</td>
<td>▪ None</td>
</tr>
</tbody>
</table>

### PROTECH® Mini Side & Independently Tested Stand Alone Plates (Non-Certified)

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (approx.)</th>
<th>Weight (approx.)</th>
<th>Thickness (approx.)</th>
<th>Curvature / Cut</th>
<th>Armor Materials / Construction</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2113 (6&quot; x 6&quot;) MSP</td>
<td>6&quot; x 6&quot;</td>
<td>1.1 lbs. (0.5kg)</td>
<td>1.14 in. (2.9cm)</td>
<td>Single / Rectangle</td>
<td>Polyethylene</td>
<td>▪ 7.62 mm x 51 mm, 148 gr., FMJ (NATO) (2 Shots)</td>
</tr>
<tr>
<td>2120 (6&quot; x 6&quot;) MSP</td>
<td>6&quot; x 6&quot;</td>
<td>1.9 lbs. (0.9kg)</td>
<td>0.81 in. (2.06cm)</td>
<td>Single / Rectangle</td>
<td>Ceramic / Polyethylene / Fiberglass</td>
<td>▪ 7.62mm x 51mm, 148 gr., FMJ (NATO) (2 Shots)</td>
</tr>
<tr>
<td>2230 6&quot; x 6&quot;</td>
<td>6&quot; x 6&quot;</td>
<td>2.5 lbs. (1.1kg)</td>
<td>0.8 in. (2.0cm)</td>
<td>Single / Rectangle</td>
<td>Ceramic / Aramid</td>
<td>▪ 7.62mm x 63mm, 166 gr., AP, (30-06) (M2 AP) (1 Shot)</td>
</tr>
</tbody>
</table>

---

**THE SAFARILAND TRAINING 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
### X-CAL™ In-Conjunction With (ICW) Special Threat Plates

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (approx.)</th>
<th>Weight (approx.)</th>
<th>Thickness (approx.)</th>
<th>Curvature / Cut</th>
<th>Armor Materials / Construction</th>
<th>Special Threat Testing</th>
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</thead>
<tbody>
<tr>
<td>X-CAL-LP</td>
<td>10&quot; x 12&quot; (25.4cm x 30.5cm)</td>
<td>5.1 lbs. (2.31kg)</td>
<td>0.43 in. (1.09cm)</td>
<td>Multi / Shooters</td>
<td>Ceramic / Spall Wrap</td>
<td>(Independent NIJ Laboratory)</td>
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</table>

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

### IMPAC™ Special Threat Plates (Non-Certified)

<table>
<thead>
<tr>
<th>Model</th>
<th>Size (approx.)</th>
<th>Weight (approx.)</th>
<th>Thickness (approx.)</th>
<th>Curvature / Cut</th>
<th>Armor Materials / Construction</th>
<th>Special Threat Testing</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMPAC-HT</td>
<td>5&quot; x 7&quot; (12.7cm x 17.76cm)</td>
<td>0.25 lb. (0.111kg)</td>
<td>0.25 in. (0.64cm)</td>
<td>Single / Rectangle</td>
<td>Polyethylene</td>
<td>(Independent NIJ Laboratory)</td>
</tr>
<tr>
<td></td>
<td>5&quot; x 8&quot; (12.7cm x 20.32cm)</td>
<td>0.30 lb. (0.14kg)</td>
<td>0.25 in. (0.64cm)</td>
<td>Single / Rectangle</td>
<td>Polyethylene</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7&quot; x 9&quot; (17.78cm x 22.86cm)</td>
<td>0.45 lb. (0.20kg)</td>
<td>0.25 in. (0.64cm)</td>
<td>Single / Rectangle</td>
<td>Polyethylene</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10&quot; x 12&quot; (25.4cm x 30.5cm)</td>
<td>0.70 lb. (0.32kg)</td>
<td>0.25 in. (0.64cm)</td>
<td>Single / Shooters</td>
<td>Polyethylene</td>
<td></td>
</tr>
</tbody>
</table>

| IMPAC-CT / DT | 5" x 7" (12.7cm x 17.76cm) | 0.52 lb. (0.24kg)  | 0.25 in. (0.64cm)  | Single / Rectangle | Polyethylene                  | (Independent NIJ Laboratory) |
|              | 5" x 8" (12.7cm x 20.32cm) | 0.57 lb. (0.26kg)  | 0.25 in. (0.64cm)  | Single / Rectangle | Polyethylene                  |                        |
|              | 7" x 9" (17.78cm x 22.86cm) | 0.83 lb. (0.37kg)  | 0.25 in. (0.64cm)  | Single / Rectangle | Polyethylene                  |                        |
|              | 10" x 12" (25.4cm x 30.5cm) | 1.38 lbs. (0.62kg) | 0.25 in. (0.64cm)  | Single / Shooters | Polyethylene                  |                        |

| IMPAC-MT     | 5" x 7" (12.7cm x 17.76cm) | 0.73 lb. (0.33kg)  | 0.39 in. (0.99cm)  | Single / Rectangle | Fiberglass Composite / Polyethylene | (Independent NIJ Laboratory) |
|              | 5" x 8" (12.7cm x 20.32cm) | 0.81 lb. (0.37kg)  | 0.39 in. (0.99cm)  | Single / Rectangle | Fiberglass Composite / Polyethylene |                        |
|              | 7" x 9" (17.78cm x 22.86cm) | 1.23 lbs. (0.56kg) | 0.39 in. (0.99cm)  | Single / Rectangle | Fiberglass Composite / Polyethylene |                        |
|              | 10" x 12" (25.4cm x 30.5cm) | 2.0 lbs. (0.91kg)  | 0.39 in. (0.99cm)  | Single / Shooters | Fiberglass Composite / Polyethylene |                        |

| IMPAC-RT PLUS | 5" x 7" (12.7cm x 17.76cm) | 2.75 lbs. (1.25kg) | 0.56 in. (1.42cm)  | Flat / Rectangle | Steel / Fiberglass / Spall Wrap | (Independent NIJ Laboratory) |
|               | 5" x 8" (12.7cm x 20.32cm) | 3.1 lbs. (1.41kg)  | 0.56 in. (1.42cm)  | Flat / Rectangle | Steel / Fiberglass / Spall Wrap |                        |
|               | 7" x 9" (17.78cm x 22.86cm) | 4.65 lbs. (2.11kg) | 0.56 in. (1.42cm)  | Flat / Rectangle | Steel / Fiberglass / Spall Wrap |                        |
|               | 10" x 12" (25.4cm x 30.5cm) | 7.25 lbs. (3.29kg) | 0.56 in. (1.42cm)  | Flat / Shooters | Steel / Fiberglass / Spall Wrap |                        |

*American Eagle 9mm 115gr. FMJ (3 Shots)
*40 S&W Ranger, 165gr. SXT (3 Shots)
*Federal .45 ACP, 230gr. HST +P (3 Shots)
*Spike Instrument @ Protection Level 3 for E1 Strike / E2 Overstrike (3 Drops)
*P1 Edged Blade @ Protection Level 3 for E1 Strike / E2 Overstrike (3 Drops)
*S1 Edged Blade @ Protection Level 3 for E1 Strike / E2 Overstrike (3 Drops)
*Spear .357 SIG FMJ FN (3 Shots)
*Spear .44 Mag SJHP (1 Shot)
*Winchester Ranger 9mm +P 127 gr. SXT (3 Shots)
*Spear .357 SIG 125 gr. Gold Dot HP (3 Shots)
*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) 26 gr. JHP (3 Shots)
*Spall Wrap
*Steel / Fiberglass / Spall Wrap
*Overstrike (3 Drops)
*S1 Edged Blade @ Protection Level 3 for E1 Strike / E2 Overstrike (3 Drops)
BALLISTIC HELMETS

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:

- 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

All weights are approximate

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

### 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. TCI’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
### BALLISTIC HELMETS

- **DELTA™ 4 BOLTLESS**
- **PASGT**

<table>
<thead>
<tr>
<th>Size</th>
<th>Delta 4 Boltless</th>
<th>PASGT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small / Medium</td>
<td>3.1 lbs. (1.4kg)</td>
<td>3.00 lbs. (1.4kg)</td>
</tr>
<tr>
<td>Large / X-Large</td>
<td>3.3 lbs. (1.5kg)</td>
<td>3.55 lbs. (1.6kg)</td>
</tr>
<tr>
<td>Jumbo</td>
<td>3.50 lbs. (1.59kg)</td>
<td>3.68 lbs. (1.67kg)</td>
</tr>
</tbody>
</table>

All weights are approximate
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

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
• Fas-Trac® 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
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® 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

<table>
<thead>
<tr>
<th></th>
<th>702L</th>
<th>702M</th>
<th>702MT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Polycarbonate/acrylic laminate</td>
<td>Polycarbonate/acrylic laminate</td>
<td>Polycarbonate/acrylic laminate</td>
</tr>
<tr>
<td>Single/Multi-Hit</td>
<td>Single (9mm FMJ 124 gr.)</td>
<td>Multiple (9mm FMJ 124 gr.)</td>
<td>Multiple (9mm FMJ 124 gr., .44 Mag 240 gr. &amp; 7.62 x 25mm Tokarev)</td>
</tr>
<tr>
<td>Size</td>
<td>6” x 15” (15.24cm x 38.10cm)</td>
<td>6” x 15” (15.24cm x 38.10cm)</td>
<td>6” x 15” (15.24cm x 38.10cm)</td>
</tr>
<tr>
<td>Weight (Approx.)</td>
<td>2.3 lbs (1.04kg)</td>
<td>2.5 lbs (1.13kg)</td>
<td>2.5 lbs (1.13kg)</td>
</tr>
</tbody>
</table>

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
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

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size (approx.)</th>
<th>Ballistic Coverage (approx.)</th>
<th>Weight (approx.)</th>
<th>Areal Density (approx.)</th>
<th>Armor Materials / Construction (Shield Body)</th>
<th>Viewport / Viewport Size</th>
<th>Armor Materials / Construction (Viewport)</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
</table>
| Intruder™ G2™ | 2035G2 | 20” x 34” (50.8cm x 86.36cm) | 660 in² (4258.1cm²) | 21 lbs. (9.5kg) | 1 lb./ft² (4.88kg/m²) | 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)  
  • .44 Mag 240 gr. SJHP (5 Shots) |
| Intruder™ HS (w/ LED) | 2035LED | 20” x 34” (50.8cm x 86.36cm) | 660 in² (4258.1cm²) | 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) |
| Intruder™ HS (w/ HIL) | 2035WL | 20” x 34” (50.8cm x 86.36cm) | 660 in² (4258.1cm²) | 21 lbs. (9.5kg) | 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) |
| Intruder™ HS (no lights) | 2035W | 20” x 34” (50.8cm x 86.36cm) | 660 in² (4258.1cm²) | 18.5 lbs. (8.4kg) | 1 lb./ft² (4.88kg/m²) | Polyethylene | Yes / 4” x 16.75” (10.16cm x 42.55cm) | Acrylic / Polycarbonate | [All Testing completed on 2035W] |
### BALLISTIC SHIELDS

**BODY BUNKER SERIES**

#### PROTECH® Body Bunker® Shields (NIJ 0108.01 Type IIIA)

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size (approx.)</th>
<th>Ballistic Coverage (approx.)</th>
<th>Weight (approx.)</th>
<th>Areal Density (approx.)</th>
<th>Armor Materials / Construction (Shield Body)</th>
<th>Viewport / Viewport Size</th>
<th>Armored Materials / Construction (Viewport)</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Body Bunker®</strong></td>
<td>2436S</td>
<td>24” x 36”</td>
<td>(60.96cm x 91.44cm)</td>
<td>21 lbs. (9.5kg)</td>
<td>1 lb/ft² (4.88kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 4” x 16”</td>
<td>Acrylic / Polycarbonate</td>
<td>Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots)</td>
</tr>
<tr>
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<td></td>
<td></td>
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<td></td>
<td>.357 Sig 125 gr. TMJ (5 Shots)</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>.44 Mag 240 gr. SJHP (5 Shots)</td>
</tr>
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<td></td>
</tr>
<tr>
<td><strong>Body Bunker®</strong></td>
<td>3148S</td>
<td>31” x 48”</td>
<td>(78.74cm x 121.92cm)</td>
<td>31 lbs. (14.1kg)</td>
<td>1 lb/ft² (4.88kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 4” x 16”</td>
<td>Acrylic / Polycarbonate</td>
<td>• Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots)</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• WIN. Ranger 9mm 127 gr. +P+ SXT (5 Shots) [Testing completed on Defender]</td>
</tr>
<tr>
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<td>• 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots) [Testing completed on Mighty Mite]</td>
</tr>
<tr>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

#### FIRST RESPONDER SERIES

#### TSI SHIELDS

#### PROTECH® First Responder Shields (NIJ 0108.01 Type IIIA)

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size (approx.)</th>
<th>Ballistic Coverage (approx.)</th>
<th>Weight (approx.)</th>
<th>Areal Density (approx.)</th>
<th>Armor Materials / Construction (Shield Body)</th>
<th>Viewport / Viewport Size</th>
<th>Armored Materials / Construction (Viewport)</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TSI 1</strong></td>
<td>2034I</td>
<td>20” x 34”</td>
<td>(50.8cm x 86.36cm)</td>
<td>15 lbs. (6.8kg)</td>
<td>1.5 lbs/ft² (7.32kg/m²)</td>
<td>Aramid</td>
<td>Yes / 4” x 10”</td>
<td>Acrylic / Polycarbonate</td>
<td>• .357 Sig 125 gr. TMJ (5 Shots) [Testing completed on 2436i]</td>
</tr>
<tr>
<td><strong>TSI 2</strong></td>
<td>2436I</td>
<td>24” x 36”</td>
<td>(60.96cm x 91.44cm)</td>
<td>16 lbs. (7.26kg)</td>
<td>1.5 lbs/ft² (7.32kg/m²)</td>
<td>Aramid</td>
<td>Yes / 4” x 10”</td>
<td>Acrylic / Polycarbonate</td>
<td>• .357 Sig 125 gr. TMJ (5 Shots) [Testing completed on 2436i]</td>
</tr>
<tr>
<td><strong>TSI 3</strong></td>
<td>2436I</td>
<td>31” x 48”</td>
<td>(78.74cm x 121.92cm)</td>
<td>32 lbs. (14.5kg)</td>
<td>1 lb/ft² (4.88kg/m²)</td>
<td>Aramid</td>
<td>Yes / 4” x 16”</td>
<td>Acrylic / Polycarbonate</td>
<td>• 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots) [Testing completed on 2436i]</td>
</tr>
</tbody>
</table>

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**SAFARILAND.COM / PROTECH-TACTICAL**

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### BALLISTIC SHIELDS

**ENTRY SERIES**

- **MIGHTY MITE**
- **DEFENDER**
- **ENTRY I & II**

#### PROTECH® Entry Shields (NIJ 0108.01 Type IIIA)

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size (approx.)</th>
<th>Ballistic Coverage (approx.)</th>
<th>Weight (approx.)</th>
<th>Areal Density (approx.)</th>
<th>Armor Materials / Construction (Shield Body)</th>
<th>Viewport / Viewport Size</th>
<th>Armor Materials / Construction (Viewport)</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mighty Mite</td>
<td>1630</td>
<td>18” x 30” (45.72cm x 76.2cm)</td>
<td>540 in² (3484cm²)</td>
<td>14 lbs. (6.35kg)</td>
<td>1 lb./ft² (4.88kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 4” x 10” (10.16cm x 25.4cm)</td>
<td>Acrylic / Polycarbonate</td>
<td>• Tokarev 7.62x25mm 85 gr. FMJ (steel jacket) (5 Shots)</td>
</tr>
<tr>
<td>Defender</td>
<td>1934</td>
<td>20” x 34” (50.8cm x 86.36cm)</td>
<td>680 in² (4387.1cm²)</td>
<td>16 lbs. (7.25kg)</td>
<td>1 lb./ft² (4.88kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 4” x 10” (10.16cm x 25.4cm)</td>
<td>Acrylic / Polycarbonate</td>
<td>• 5.7x28mm 28 gr. SS195/HP (5 Shots)</td>
</tr>
<tr>
<td>Entry I</td>
<td>2237</td>
<td>24” x 36” (60.96cm x 91.44cm)</td>
<td>864 in² (5574.2cm²)</td>
<td>21 lbs. (9.5kg)</td>
<td>1 lb./ft² (4.88kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 4” x 16” (10.16cm x 41cm)</td>
<td>Acrylic / Polycarbonate</td>
<td>• 5.7x28mm 40 gr. SS197/Blue Tip (5 Shots)</td>
</tr>
<tr>
<td>Entry II</td>
<td>2448B</td>
<td>24” x 48” (60.96cm x 121.92cm)</td>
<td>1152 in² (7342.2cm²)</td>
<td>24 lbs. (10.89kg)</td>
<td>1 lb./ft² (4.88kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 4” x 16” (10.16cm x 41cm)</td>
<td>Acrylic / Polycarbonate</td>
<td>• WIN. Ranger 9mm 127 gr. +P+ SXT (5 Shots)</td>
</tr>
</tbody>
</table>

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### PROTECH® First Responder Shields (NIJ 0108.01 Type IIIA)

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size</th>
<th>Weight</th>
<th>Areal Density</th>
<th>Armor Materials / Construction</th>
<th>Viewport Size</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patroller</td>
<td>2418</td>
<td>18&quot; x 24&quot;</td>
<td>432 in²</td>
<td>8.5 lbs.</td>
<td>Polyethylene</td>
<td>N/A</td>
<td>• Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(45.72 x 60.96cm)</td>
<td></td>
<td>(3.86kg)</td>
<td></td>
<td></td>
<td>• 5.7x28mm 24 gr. SS195/HP (5 Shots)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• WIN. Ranger 9mm 127 gr. +P+ SXT (5 Shots)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• .357 SIG 125 gr. TMJ (5 Shots)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• .44 Mag 240 gr. SJHP (5 Shots)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• .22 Cal. FSP 17 gr. Fragmentation</td>
</tr>
<tr>
<td>Patroller ™ FR</td>
<td>2231NV</td>
<td>22&quot; x 31&quot;</td>
<td>682 in²</td>
<td>9.6 lbs.</td>
<td>Polyethylene</td>
<td>N/A</td>
<td>• Tokarev 7.62x25mm 85 gr. FMJ [steel jacket] (5 Shots)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(55.8cm x 78.7cm)</td>
<td></td>
<td>(4.4kg)</td>
<td></td>
<td></td>
<td>• 5.7x28mm 24 gr. SS195/HP (5 Shots)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• WIN. Ranger 9mm 127 gr. +P+ SXT (5 Shots)</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• .357 SIG 125 gr. TMJ (5 Shots)</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• .44 Mag 240 gr. SJHP (5 Shots)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• .22 Cal. FSP 17 gr. Fragmentation</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size</th>
<th>Weight</th>
<th>Areal Density</th>
<th>Armor Materials / Construction</th>
<th>Outer Cover Material</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strike Shield</td>
<td>SS2028</td>
<td>20&quot; x 28&quot;</td>
<td>560 in²</td>
<td>10 lbs.</td>
<td>Cordura®</td>
<td>Aramid</td>
<td>• 2 gr. RCC (500 avg. - 2879 fps / 878 mps)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(50.8cm x 71.1cm)</td>
<td></td>
<td>(4.5kg)</td>
<td></td>
<td></td>
<td>[Testing completed on 3910]</td>
</tr>
<tr>
<td>Ballistic Barrier Blanket</td>
<td>3910</td>
<td>4&quot; x 6&quot;</td>
<td>48 lbs.</td>
<td>2 lb/ft²</td>
<td>Cordura®</td>
<td>Aramid</td>
<td>• 6 gr. RCC (500 avg. - 2522 fps / 769 mps)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(1.2 m x 1.8 m)</td>
<td></td>
<td>(21.8kg)</td>
<td></td>
<td></td>
<td>[Testing completed on 3910]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• 16 gr. RCC (500 avg. - 2064 fps / 629 mps)</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>[Testing completed on 3910]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• 64 gr. RCC (500 avg. - 1737 fps / 529 mps)</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>[Testing completed on 3910]</td>
</tr>
<tr>
<td>Fragmentation Barrier Blanket</td>
<td>3909</td>
<td>4&quot; x 6&quot;</td>
<td>25 lbs.</td>
<td>1.40 lb/ft²</td>
<td>Cordura®</td>
<td>Aramid</td>
<td>• 2 gr. RCC (500 avg. - 2560 fps / 780 mps)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(1.2 m x 1.8 m)</td>
<td></td>
<td>(15.9kg)</td>
<td></td>
<td></td>
<td>[Testing completed on 3910]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• 6 gr. RCC (500 avg. - 2160 fps / 666 mps)</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td>• 16 gr. RCC (500 avg. - 1817 fps / 1817 mps)</td>
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<td></td>
<td></td>
<td></td>
<td>• 64 gr. RCC (500 avg. - 1495 fps / 456 mps)</td>
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</table>
### PROTECH® NATO Shields (NIJ 0108.01 Type III) - 5 Shots

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size (approx.)</th>
<th>Ballistic Coverage (approx.)</th>
<th>Weight (approx.)</th>
<th>Areal Density (approx.)</th>
<th>Armor Materials / Construction (Shield Body)</th>
<th>Viewport / Viewport Size</th>
<th>Armor Materials / Construction (Viewport)</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NATO 1™</td>
<td>1632P</td>
<td>17” x 32” (43.18cm x 81.3cm)</td>
<td>544 in² (3508.67cm²)</td>
<td>28 lbs. (12.7kg)</td>
<td>4 lbs/ft² (19.53kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 2” x 10” (5.08cm x 25.4cm)</td>
<td>Ballistic Glass / Acrylic</td>
<td>7.62mm x 39mm, 123 gr., Mild Steel Core (MSC)</td>
</tr>
<tr>
<td>NATO 2™</td>
<td>1936P</td>
<td>20” x 34” (50.8cm x 86.36cm)</td>
<td>680 in² (4397.09cm²)</td>
<td>34 lbs. (15.4kg)</td>
<td>4 lbs/ft² (19.53kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 2” x 10” (5.08cm x 25.4cm)</td>
<td>Ballistic Glass / Acrylic</td>
<td>7.62mm x 39mm, 123 gr., Mild Steel Core (MSC)</td>
</tr>
<tr>
<td>NATO 3™</td>
<td>2448P</td>
<td>26” x 48” (66.04cm x 121.92cm)</td>
<td>1248 in² (8051.60cm²)</td>
<td>81 lbs. (36.7kg)</td>
<td>6 lb/ft² (25.29kg/m²)</td>
<td>Polyethylene</td>
<td>Yes / 4” x 16” (10.16cm x 41cm)</td>
<td>Ballistic Glass / Acrylic</td>
<td>7.62mm x 39mm, 123 gr., Mild Steel Core (MSC)</td>
</tr>
</tbody>
</table>

### PROTECH® Assault Shields (NIJ 0108.01 Type III) - 5 Shots

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size (approx.)</th>
<th>Ballistic Coverage (approx.)</th>
<th>Weight (approx.)</th>
<th>Areal Density (approx.)</th>
<th>Armor Materials / Construction (Shield Body)</th>
<th>Viewport / Viewport Size</th>
<th>Armor Materials / Construction (Viewport)</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assault 1™</td>
<td>Assault 1</td>
<td>16” x 24” (40.64cm x 60.96)</td>
<td>304 in² (2477.41cm²)</td>
<td>12 lbs. (5.4kg)</td>
<td>4 lbs/ft² (19.53kg/m²)</td>
<td>Polyethylene</td>
<td>N/A</td>
<td>N/A</td>
<td>7.62mm x 39mm, 123 gr., Mild Steel Core (MSC) (5 Shots) [Testing completed on Assault 1]</td>
</tr>
<tr>
<td>Assault 2™</td>
<td>Assault 2</td>
<td>16” x 30” (40.64cm x 76.2cm)</td>
<td>480 in² (3096.77cm²)</td>
<td>15 lbs. (6.8kg)</td>
<td>4 lbs/ft² (19.53kg/m²)</td>
<td>Polyethylene</td>
<td>N/A</td>
<td>N/A</td>
<td>7.62mm x 39mm, 123 gr., Mild Steel Core (MSC) (5 Shots) [Testing completed on Assault 1]</td>
</tr>
<tr>
<td>Assault 3™</td>
<td>Assault 3</td>
<td>16” x 30” (40.64cm x 99.06cm)</td>
<td>624 in² (4025.80cm²)</td>
<td>19 lbs. (8.6kg)</td>
<td>4 lbs/ft² (19.53kg/m²)</td>
<td>Polyethylene</td>
<td>N/A</td>
<td>N/A</td>
<td>7.62mm x 39mm, 123 gr., Mild Steel Core (MSC) (5 Shots) [Testing completed on Assault 1]</td>
</tr>
</tbody>
</table>
PROTECH® Phoenix IV™ Shield (NIJ 0108.01 Type IV) 7.62mm x 63mm, 166 gr., AP, (30-06) (M2 AP Military Designation) - 5 Shots

<table>
<thead>
<tr>
<th>Product</th>
<th>Model #</th>
<th>Size (approx.)</th>
<th>Ballistic Coverage (approx.)</th>
<th>Weight (approx.)</th>
<th>Areal Density (approx.)</th>
<th>Armor Materials / Construction (Shield Body)</th>
<th>Viewport / Viewport Size</th>
<th>Armor Materials / Construction (Viewport)</th>
<th>Special Threat Testing (Independent NIJ Laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phoenix IV™ (Three Panels)</td>
<td>2448V</td>
<td>24&quot; x 48&quot;</td>
<td>1152 in² (7422.24 cm²)</td>
<td>157 lbs. (71.2 kg)</td>
<td>11.25 lb/ft² (54.02 kg/m²)</td>
<td>Ceramic / Polyethylene</td>
<td>N/A</td>
<td>N/A</td>
<td>None</td>
</tr>
<tr>
<td>Phoenix IV™ (Extra Panel)</td>
<td>2448Vatus</td>
<td>17&quot; x 24&quot;</td>
<td>384 in² (2477.41 cm²)</td>
<td>50 lbs. (22.7 kg)</td>
<td>11.25 lb/ft² (54.02 kg/m²)</td>
<td>Ceramic / Polyethylene</td>
<td>N/A</td>
<td>N/A</td>
<td>None</td>
</tr>
<tr>
<td>Phoenix IV™ (Extra Panel w/ Viewport)</td>
<td>2448V</td>
<td>17&quot; x 24&quot;</td>
<td>384 in² (2477.41 cm²)</td>
<td>65 lbs. (29.5 kg)</td>
<td>11.25 lb/ft² (54.02 kg/m²)</td>
<td>Ceramic / Polyethylene</td>
<td>Yes / 6&quot; x 12&quot; (15.24 cm x 30.48 cm)</td>
<td>Ballistic Glass</td>
<td>None</td>
</tr>
</tbody>
</table>

THE SAFARILAND™ TRAINING GROUP

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.

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