Following our philosophy, Innovate or Die®, we have created the next evolution in personal protection. The Male and Female Enhanced PICO Integrated Carrier - EPIC™ is a lightweight, 4-wire cutaway system. These feature-rich carrier systems incorporate the latest design innovations from TYR Tactical®.
THE FACT OF THE MATTER IS, WE WILL DO WHATEVER IT TAKES TO ENSURE EVERY PRODUCT WE DESIGN AND SELL IS RIGHT FOR YOU, THE NEXT GENERATION WARRIOR®.

HURON™ TACTICAL CLOTHING & EQUIPMENT
In addition to TYR Tactical® products we have expanded our product line to include Huron™ Tactical Clothing and Packs. Through design, Huron™ Tactical Clothing & Equipment manifests the passion for adventure, functionality and resilience in punishing environments. Our specialty items constantly evolve implementing our mission that Innovation Never Ceases.

REVERE K9™
Revere K9™ and the trainers at Direct Action K9 worked together to developed the Next Generation of working dog equipment. Revere K9™ is part of the TYR Tactical® complete line of products. We are dedicated to producing revolutionary, innovative, top-notch gear for our working dog counterparts.

MISSION-ADAPTABLE
To create Mission-Adaptable gear, we spend a tremendous amount of time and resources on R&D - making sure that the feel, comfort and ergonomics of our products are right for you. These R&D efforts take us across the country to Force Modernization offices and range meetings with SOF units who give us their input on what they really need. Follow us on our Social Media outlets to see where we'll be next.
Dear Friends,

As an entrepreneur, I am constantly seeking to innovate. This innovation may be manufacturing equipment that will increase quality production, new materials to advance our product line or expert advice to apply to our core business. Regardless of the reason, I always strive to be innovative which in turn makes TYR Tactical® better. A question raised by a friend allowed me to reflect on my beliefs and mantra which has always been to allow one’s passion to be one’s guide.

By always being willing to be on the search for personal improvement, no matter if it’s for me to improve as a father, husband, employer or designer, the key is to always actively search for progress.

Additionally, by remembering one’s responsibilities to others and holding those responsibilities accountable enhances that core passion. And most importantly, a strong sense of servitude towards God, one’s family and employees will ultimately fulfill you even greater than any dollar earned.

Each product that is designed here at TYR Tactical® is developed with the mantra, Innovate or Die™, and you in mind. My passion for your safety has enhanced our design and manufacturing philosophy by creating streamline products that are more ergonomic and dynamic, as well as, significantly lighter. Our products are developed with direct input from some of the most elite warriors in the world. Direct feedback from operators about mission specific load requirements and mobility allow TYR Tactical® to increase overall comfort, movement and performance. Special Operations training and a physiological approach are incorporated into each design. Our rigorous testing process allows us to continually evolve and provide products for today's needs and threats keeping us in the forefront of the industry.

TYR Tactical® products push the standards of today’s tactical equipment, define modularity and scalability and are custom made for you, The Next Generation Warrior®.

With Servitude and Gratitude.

Semper Fi,

Jason Beck

tyr ‘tir [n]
(Norse mythology) God of War, Victory and Heroism.
The Next Generation Warrior®.
Channeling a warrior-like mindset and implementing a holistic design approach, we’ve created a hybrid material called PV® “Pluma Vires®”. By manufactured design, our entire line of pouches and vests weigh at least 20% less than comparable products available in today’s market. In independent testing, products made with PV® were shown to be 7-10 times more abrasion resistant than any material used by competitors.

**Improved Wear Resistance**

Our PV® material is a laminate of 500-denier Cordura® nylon and 200-denier Kevlar® in an ultra-tight weave to maximize abrasion and tear resistance. We use this fabric in high-wear areas such as the corners and edges of plate carrier, pouches, and other exposed components. Also, Multi Cam PV® has the added benefit of being FR treated.

**High Strength**

PV® material provides more than 7-10 times the strength of Cordura® nylon, allowing us to reduce weight while at the same time improving the performance of the finished product. It offers an important structural benefit for load carriage by reducing system weight, minimizing stretch and sag, and improving durability.

**Award Winning**

TYR Tactical® was honored with the DuPont™ Kevlar® Innovation Award for PV® Nylon. This revolutionary material demonstrates how scientific innovation can yield incredible hybrid materials that address market challenges.

**(FR) FIRE RESISTANT**

Structure and form are always considered when designing any TYR Tactical® product. We are always searching for new ways to cut weight while maintaining an extensive life span of our pouches and carriers. With that goal in mind, we have created VN “Validus Nexus”. This bonded material combines 500-denier (FR) Fire Resistant treated Cordura® nylon and 400-denier lining, which simultaneously enhances the overall abrasion resistance, while integrating the added benefit of fire resistance capabilities.
TABLE OF CONTENTS

- EPIC™ SYSTEM 6
- TACTICAL VESTS & PLATE CARRIERS 20
- BELTS 50
- TACTICAL VEST & PLATE CARRIER ACCESSORIES 64
- ARMOR ACCESSORIES 75
- TACTICAL POUCHES 84
- MEDICAL 112
- SNIPER/RECONNAISSANCE 117
- HURON™ TACTICAL CLOTHING AND PACKS 127
- REVERE K9™ 166
Following our philosophy, Innovate or Die™, we have created the next evolution in personal protection. The Male and Female Enhanced PICO Integrated Carrier – EPIC™ is a lightweight, 4-wire cutaway system. These feature rich carrier systems incorporate the latest design innovations from TYR Tactical®.

Design features apply to both the male and female variant unless, otherwise specified.
**Ballistic Vein™**

EPIC™ utilizes a five piece design called the Integrated Ballistic System that increases ballistic protection, decreases side spall and reduces back face deformation. The five piece design includes a panel suspension and energy disbursement frame. Known as the Ballistic Vein™, it increases the overall load carriage performance of a carrier and provides a more rigid platform for adding weight to the system. It also reduces fatigue by improving the complete structure of the carrier by retaining the soft armor panels in the proper configuration, preventing bunching and supporting the plates to improve edge hit protection. It reduces blunt trauma and back face deformation values and ultimately increases \( V_{50} \) performances by up to 125 feet per second by absorbing energy from projectile engagement.

**Epic™ Soft Ballistic Ridge™**

The Patent Pending Soft Ballistic Ridge™ provides 1” of additional ballistic coverage beyond the plate’s edge on the front plate and .5” of additional ballistic coverage beyond the side plates. The Ballistic Ridge™ wraps around the plate protecting the user from side spall created by plate augmentation. It also improves the structure of the gusseted plate pocket and side plate pocket, ensuring proper area of coverage and enhances the soldier’s range of motion to allow for increased ergonomics and performance.

![Side Spall is fragmentation caused by a projectile impact or excessive rolling pressure.](image)

**Single-Handed 4-Wire Cutaway**

The Male and Female EPIC™ Plate Carriers incorporate a four-point cutaway system which allows for single-handed release. Carrier may be quickly released by utilizing the pull tab located in the front center. Cutaway buckles are located on both shoulders and on the EPIC™ Base Cummerbund. The 4-Wire Cutaway System allows for easy, quick release and reassembly.
**MALE EPIC™**

**DESIGN FEATURES:**
The Male Enhanced PICO Integrated Carrier—EPIC™ is a lightweight, 4-wire cutaway system. EPIC™ incorporates a Front Plate Soft Ballistic Ridge™ which wraps around the plate. This provides an additional 1” of vertical ballistic protection around the top and bottom of the plate, protecting the end user from side spall created by plate fragmentation.

It’s engineered utilizing our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the vest.

Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

The EPIC™ is available in three different styles depending on the profile (thickness) of your plate:

- **EPIC 1** accommodates standard SAPI/ESAPI plates (approximately .75” thick)
- **EPIC 2** will hold Cercom & Ceradyne® plate styles (approximately .5” thick)
- **EPIC 6** will hold TYR-HA3/7 plate styles (approximately .5” thick)

See pg. 9, 46-48 for Complete Armor Spec & Sizing

Certified Level II NIJ0101.06 T52/SP
TYR-M-EPIC-T52/SP
$1,495.95

Certified Level IIIA NIJ0101.06 TXP3A
TYR-M-EPIC-TXP3A
$1,595.95

*Call for other color availability.*
EPIC™ FEATURES:
- PALS Webbing for MOLLE Attachment
- Hydration/Communication Tabs for Routing
- Single-Handed 4-Wire Cutaway
- EPIC™ Low Profile Shoulders
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See Pg. 7 for more information.
- Reinforced Drag Handle
- Front Plate Soft Ballistic Ridge™
- Removable Assaulters Zip-On Back Panel
- Lace Adjustable Cummerbund
- Repair Buckle Kit

OPTIONAL ACCESSORIES:
- EPIC™ Ballistic Side Plate Adapter with Integrated Soft Ballistic Ridge™
- EPIC™ Ballistic Collar Yoke
- EPIC™ Ballistic Throat
- Ballistic Bicep/Deltoid
- XFrame™ Brokos Belt-E
- Hard Armor Level 3+ I/C Plate
- Hard Armor Level 3+ I/C Side Plate
- MV Lower Abdomen Platform T52/SP
- MV Groin T52/SP
- MV Ergonomic Drop Leg Panels (set) T52/SP
- THOR Ballistic Shoulders T52/SP, 1.5”

SIZING CHART

<table>
<thead>
<tr>
<th>Size</th>
<th>Chest Width</th>
<th>Plate Pocket</th>
<th>Plate Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>33” - 37”</td>
<td>9” x 12”</td>
<td>Small</td>
</tr>
<tr>
<td>Medium</td>
<td>37” - 41”</td>
<td>10” x 13”</td>
<td>Medium</td>
</tr>
<tr>
<td>Medium-Long</td>
<td>37” - 41” (Over 6’ height)</td>
<td>10” x 13”</td>
<td>Medium</td>
</tr>
<tr>
<td>Large</td>
<td>41” - 45”</td>
<td>10.5” x 13.5”</td>
<td>Large</td>
</tr>
<tr>
<td>Xlarge</td>
<td>45” - 49”</td>
<td>11” x 14”</td>
<td>Xlarge</td>
</tr>
<tr>
<td>2Xlarge</td>
<td>49” - 53”</td>
<td>11” x 14”</td>
<td>2Xlarge</td>
</tr>
</tbody>
</table>

Sizing is determined based on the operators chest width. See above for correlating plate pocket size.
**DESIGN FEATURES:**

The Female Enhanced PICO Integrated Carrier –EPIC™ is a lightweight, 4-wire cutaway system. EPIC™ incorporates a Front Plate Soft Ballistic Ridge™ which wraps around the plate. This provides an additional 1” of vertical ballistic protection around the top and bottom of the plate, protecting the end user from side spall created by plate fragmentation. The Female EPIC™ also incorporates our patent pending female shape. Two lateral darts contour around the females natural shape while still providing a full range of motion, support and eliminates excess compression on the breast tissue.

It’s engineered utilizing our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the vest. Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

The EPIC™ is available in three different styles depending on the profile (thickness) of your plate:

- **EPIC 1** accommodates standard SAPI/ESAPI plates (approximately .75” thick)
- **EPIC 2** will hold Cercom & Ceradyne® plate styles (approximately .5” thick)
- **EPIC 6** will hold TYR-HA3/7 plate styles (approximately .5” thick)

See pg. 11, 46-48 for Complete Armor Spec & Sizing

Meets Level II NIJ0101.06 T52/SP
TYR-M-EPIC-T52/SP
$1,495.95

Meets Level IIIA NIJ0101.06 TXP3A
TYR-M-EPIC-TXP3A
$1,595.95

**PLATE POCKET STYLES:**

- **EPIC 1** Thickness .75”
- **EPIC 2** Thickness .5”
- **EPIC 6** Thickness .5”

Call for other color availability.
**EPIC™ FEATURES:**
- Patent Pending Female Shape
- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for routing
- Single-Handed 4-Wire Cutaway
- EPIC™ Low Profile Shoulders
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 7 for more information.
- Reinforced Drag Handle
- Front Plate Soft Ballistic Ridge™
- Removable Assaulters Zip-On Back Panel
- Lace Adjustable Cummerbund
- Repair Buckle Kit

**OPTIONAL ACCESSORIES:**
- EPIC™ Ballistic Side Plate Adapter with Integrated Soft Ballistic Ridge™
- EPIC™ Ballistic Collar/Yoke
- EPIC™ Ballistic Throat
- EPIC™ Female Ballistic Bicep/Deltoid
- XFrame™ Brokos Belt-E
- Hard Armor Level 3+/I/C Plate
- Hard Armor Level 3+/I/C Side Plate
- MV Lower Abdomen Platform T52/SP
- MV Groin T52/SP
- MV Ergonomic Drop Leg Panels (set) T52/SP
- THOR Ballistic Shoulders T52/SP, 1.5”

**FEMALE EPIC™ SIZING CHART**

<table>
<thead>
<tr>
<th>Size</th>
<th>Chest Width</th>
<th>Plate Pocket</th>
<th>Main Plate</th>
</tr>
</thead>
<tbody>
<tr>
<td>XSmall</td>
<td>30” - 33”</td>
<td>7.5” x 12”</td>
<td>XSmall Plate</td>
</tr>
<tr>
<td>Small</td>
<td>33” - 36”</td>
<td>7.5” x 12”</td>
<td>Small Plate</td>
</tr>
<tr>
<td>Medium</td>
<td>36” - 39”</td>
<td>9” x 12”</td>
<td>Medium Plate</td>
</tr>
<tr>
<td>Large</td>
<td>39” - 42”</td>
<td>9” x 12”</td>
<td>Medium Plate</td>
</tr>
</tbody>
</table>

*Patent Pending*

Sizing is determined based on the operator’s chest width. See above for correlating plate pocket size.
**DESIGN FEATURES:**
The **EPIC™ Low Vis Carrier** fits the soft armor from Male and Female Enhanced PICO Integrated Carrier – **EPIC™**. The carrier is designed to minimize bunching in various positions while providing comfort and decreased shifting.

**EPIC™ LOW VIS FEATURES:**
- **EPIC™** Low Profile Shoulders, Foam
- **Velcro® PALS Webbing** for MOLLE attachment
- Removable MOLLE Front Flap holds four M4/M16 Side Mags
- Internally Adjustable Cummerbund & Shoulders
- Internal Plate Retention Strap fits the HA3/7, LWB111 & LV1191 plates on pg. 49

See pg. 9 & 11 for Sizing Information & pg. 48 for Complete Armor Spec

Certified Level II NU0101.06 FBI Specifications, T54/C
Male: TYR-M-EPIC-LOC-T54/C
**$999.95**

Meets Level II NU0101.06 FBI Specifications, T54/C
Female: TYR-F-EPIC-LOC-T54/C
**$999.95**

---

**EPIC™ LOW VIS CARRIER**

The **EPIC™** Low Vis Carrier holds four M4/M16 mags. Mags are safely secured internally, via four-way stretch, water-resistant material that wicks moisture away from the body reducing chaffing and heat accumulation.
The EPIC™ Concealable Carrier was designed to provide protection to the user when mission obscurity requires such protection. The carrier is designed to minimize bunching in various positions while providing comfort and decreased shifting.

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Model/Price</th>
<th>Description</th>
<th>Compatibility</th>
<th>Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYR-M-CCR-T54/C</td>
<td>$799.95</td>
<td>EPIC™ Male Concealable, T54/C</td>
<td>EPIC™ Male, EPIC™ Low Vis Male</td>
<td>Multi-Cam, Khaki, Black</td>
</tr>
<tr>
<td>TYR-F-CCR-T54/C</td>
<td>$799.95</td>
<td>EPIC™ Female Concealable, T54/C</td>
<td>EPIC™ Female, EPIC™ Low Vis Female</td>
<td>Multi-Cam, Khaki, Black</td>
</tr>
</tbody>
</table>

**TYR TACTICAL® EPIC™ SYSTEM**

**(A) Male Concealable
(B) Female Concealable**

*Patent Pending*

**MODULAR**

Made in the USA
## EPIC™ Scalability Assessment Chart

<table>
<thead>
<tr>
<th>7.62 X 39</th>
<th>THREAT</th>
<th>APM2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENVIRONMENT</strong></td>
<td><strong>EPIC™ TACTICAL PLATE CARRIER</strong></td>
<td><strong>BALLISTIC LOWER ABDOMEN</strong></td>
</tr>
<tr>
<td>URBAN/VEHICLE</td>
<td>• Lightweight</td>
<td>• Ballistic Lower Abdomen</td>
</tr>
<tr>
<td>ELEVATION (MOUNTAIN/JUNGLE)</td>
<td>• 4-Wire Cutaway System</td>
<td></td>
</tr>
<tr>
<td><strong>EPIC™ CONCEALABLE CARRIER</strong></td>
<td><strong>EPIC™ BALLISTIC COLLAR/YOKE &amp; THROAT</strong></td>
<td><strong>EPIC™ MALE BALLISTIC BICEP/DELTOID</strong></td>
</tr>
<tr>
<td>• Carrier</td>
<td>• EPIC™ XFrame™ Brokos Belt-E</td>
<td>• Ballistic Bicep/Deltoid</td>
</tr>
<tr>
<td></td>
<td>• XFrame™ Stays</td>
<td></td>
</tr>
</tbody>
</table>

### Factors of Scalability

1. Commanders Threat Assessment
2. Operational Environment
3. Mission Load Requirements

**THE EPIC™ SYSTEM INCORPORATES A SCALABLE DESIGN WHICH MEETS THE NEEDS OF VARIOUS MISSION REQUIREMENTS, TERRAINS AND LOAD NECESSITIES.**
The **EPIC™ Ballistic Collar/Yoke** attaches to the back of the EPIC™-Enhanced PICO Integrated Carrier via hook and loop straps. The shoulder straps on the carrier are then fed through the channels on the Ballistic Collar/Yoke without impairing adjustability of all components or the cutaway function.

The **EPIC™ Ballistic Throat** attaches to the front of the EPIC™-Enhanced PICO Integrated Carrier via MOLLE webbing tabs. It is stabilized via hook and loop without impairing adjustability of all components or the cutaway function.

---

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPIC™ Male Ballistic Collar/Yoke, T52/SP</td>
<td>TYR-M-CLRYK-T52/SP $229.95</td>
<td>Meets Level II NIJ0101.06 T52/SP. Accessories include a patent pending Ballistic Vein™ which increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 7 for more information. - See pg. 48 for Complete Armor Spec. SM/MD: Fits Small, Medium &amp; Medium-Long Male EPIC™ Plate Carriers LG/XL: Fits Large &amp; XLarge Male EPIC™ Plate Carriers 2XL: Fits 2XLarge Male EPIC™ Plate Carriers Colors: Multi-Cam. Coyote, Ranger Green, Black Compatibility: EPIC™ Male, EPIC™ Female</td>
</tr>
<tr>
<td>EPIC™ Male Ballistic Collar/Yoke, TXP3A</td>
<td>TYR-M-CLRYK-TXP3A $299.95</td>
<td>- See pg. 48 for Complete Armor Spec</td>
</tr>
<tr>
<td>EPIC™ Female Ballistic Collar/Yoke, T52/SP</td>
<td>TYR-F-CLRYK-T52/SP $229.95</td>
<td>Meets Level II NIJ0101.06 T52/SP. Accessories include a patent pending Ballistic Vein™ which increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 7 for more information. - See pg. 48 for Complete Armor Spec. XS/MD: Fits XSmall, Small &amp; Medium Female EPIC™ Plate Carriers MD/LG: Fits Medium, Medium-Long &amp; Large Male EPIC™ Plate Carrier XL/2XL: Fits XLarge &amp; 2XLarge Male EPIC™ Plate Carriers Colors: Multi-Cam. Coyote, Ranger Green, Black Compatibility: EPIC™ Male, EPIC™ Female</td>
</tr>
<tr>
<td>EPIC™ Female Ballistic Collar/Yoke, TXP3A</td>
<td>TYR-F-CLRYK-TXP3A $299.95</td>
<td>- See pg. 48 for Complete Armor Spec</td>
</tr>
<tr>
<td>EPIC™ Male Ballistic Throat, T52/SP</td>
<td>TYR-M-THR-T52/SP $99.95</td>
<td>Meets Level II NIJ0101.06 T52/SP. Accessories include a patent pending Ballistic Vein™ which increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 7 for more information. - See pg. 48 for Complete Armor Spec. XS/SM: Fits Small Male EPIC™ Plate Carriers MD/LG: Fits Medium, Medium-Long &amp; Large Male EPIC™ Plate Carrier XL/2XL: Fits XLarge &amp; 2XLarge Male EPIC™ Plate Carriers Colors: Multi-Cam. Coyote, Ranger Green, Black Compatibility: EPIC™ Male, EPIC™ Female</td>
</tr>
<tr>
<td>EPIC™ Male Ballistic Throat, TXP3A</td>
<td>TYR-M-THR-TXP3A $129.95</td>
<td>- See pg. 48 for Complete Armor Spec</td>
</tr>
<tr>
<td>EPIC™ Female Ballistic Throat, T52/SP</td>
<td>TYR-F-THR-T52/SP $99.95</td>
<td>Meets Level II NIJ0101.06 T52/SP. Accessories include a patent pending Ballistic Vein™ which increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 7 for more information. - See pg. 48 for Complete Armor Spec. XS/SM: Fits XSmall, Small &amp; Medium Female EPIC™ Plate Carriers MD/LG: Fits Medium, Medium-Long &amp; Large Female EPIC™ Plate Carrier XL/2XL: Fits XLarge &amp; 2XLarge Female EPIC™ Plate Carriers Colors: Multi-Cam. Coyote, Ranger Green, Black Compatibility: EPIC™ Male, EPIC™ Female</td>
</tr>
<tr>
<td>EPIC™ Female Ballistic Throat, TXP3A</td>
<td>TYR-F-THR-TXP3A $129.95</td>
<td>- See pg. 48 for Complete Armor Spec</td>
</tr>
</tbody>
</table>
TYR TACTICAL® EPIC™ SYSTEM

XFRAME™ - DYNAMIC LOAD CARRIAGE™

In the past, load carriage has typically been static and designed in a vertical alignment which does not self-adjust with the operator’s natural movements. The XFrame™ has changed that by creating a system which moves and adjusts to the body by reacting to the user’s natural body articulation and form. The XFrame™ does not only mediate load carriage from the shoulders, back, and hips but also supports the spine, back, and core muscles with its hybrid composite of Polyethylene, Nylon, and Carbon Fiber Stays.

<table>
<thead>
<tr>
<th>ACCESSORY</th>
<th>MODEL/PRICE</th>
<th>DESCRIPTION</th>
<th>COMPATIBILITY</th>
<th>COLORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>XFrame™ Stays</td>
<td>TYR-XF-STY</td>
<td>$199.95</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hybrid composite of Polyethylene, Nylon and Carbon Fiber.</td>
<td>EPIC™ Male, EPIC™ Female</td>
<td>Multi-Cam, Coyote</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PICO-MVS, PICO-PRO</td>
<td>Ranger Green,</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>GTOC</td>
<td>Black</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PICO, PICO-MV, PICO-MV Female</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PICO-MVW, PICO-MVW-DA</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PICO-AA, PICO-DA</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PICO-AUSSIE</td>
<td></td>
</tr>
</tbody>
</table>

* See pg. 63 for Sizing Information

* Patent Pending

Hybrid composite of Polyethylene, Nylon and Carbon Fiber.
XFrame™ Brokos Belt-E was designed to work with the user’s natural body shape. The ergonomic curve and increased lumbar support of the belt allows for less vertical movement and shifting. XFrame™ Brokos Belt-E works in conjunction with the XFrame™ Dynamic Load Carriage™ system. Horizontal attachment points are positioned between the outer MOLLE platform and the interior padded spacer mesh. XFrame™ Stays are sold separately.

### XFrame™ Brokos Belt-E

**Model/Price**

<table>
<thead>
<tr>
<th>Model/Price</th>
<th>Description</th>
<th>Compatibility</th>
<th>Colors</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYR-M-XF-BKBLB-E-T52/SP</td>
<td>$529.95 Male XFrame™ Armored Brokos Belt-E T52/SP • Meets Level II NIJ0101.06 T52/SP • See pg. 48 for Complete Armor Spec • Hard Sewn Soft Armor • Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 7 for More Information • End-to-End Sizing Information: See pg. 63 for complete sizing information • Base Belt Adapter Included Medium: 30” Large: 34” XLarge: 38” 2XLarge: 42”</td>
<td>• EPIC™ Male • EPIC™ Female • PICO-MVS • PICO-PRO • GTOC • PICO • PICO-MV • PICO-MV Female • PICO-MVW • PICO-MVW-DA • PICO-AA • PICO-DA • PICO-AUSSIE</td>
<td>• Multi-Cam • Coyote • Ranger Green • Black</td>
</tr>
<tr>
<td>TYR-M-XF-BKBLB-E-TXP3A</td>
<td>$599.95 Male XFrame™ Armored Brokos Belt-E TXP3A • Meets Level IIIA NIJ0101.06 TXP3A • See pg. 48 for Complete Armor Spec</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TYR-F-XF-BKBLB-E-T52/SP</td>
<td>$529.95 Female XFrame™ Armored Brokos Belt-E T52/SP • Meets Level II NIJ0101.06 T52/SP • See pg. 48 for Complete Armor Spec • Hard Sewn Soft Armor • Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 7 for More Information • End-to-End Sizing Information: See pg. 63 for complete sizing information • Base Belt Adapter Included Small: Up to 30” Medium: 32” - 34” Large: 35” - 38” XLarge: 39” - 42”</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TYR-F-XF-BKBLB-E-TXP3A</td>
<td>$599.95 Female XFrame™ Armored Brokos Belt-E TXP3A • Meets Level IIIA NIJ0101.06 TXP3A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The Patent Pending Integrated Soft Ballistic Ridge™ provides .5” of additional ballistic coverage beyond the side plates. The Ballistic Ridge™ wraps around the side plate protecting the user from side spall created by plate augmentation.

<table>
<thead>
<tr>
<th>ACCESSORY</th>
<th>DESCRIPTION</th>
<th>COMPATIBILITY</th>
<th>COLORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYR-M-E112AS-66-T52/SP</td>
<td>EPIC™ Male Ballistic Side Plate Adapter with Integrated Soft Ballistic Ridge™, 6”x6”</td>
<td>EPIC™ Base Cummerbund</td>
<td>Multi-Cam, Coyote, Ranger Green, Black</td>
</tr>
<tr>
<td>TYR-M-E112AS-68-T52/SP</td>
<td>EPIC™ Male Ballistic Side Plate Adapter with Integrated Soft Ballistic Ridge™, 6”x8”</td>
<td>EPIC™ Base Cummerbund</td>
<td>Multi-Cam, Coyote, Ranger Green, Black</td>
</tr>
<tr>
<td>TYR-M-E112AS-78-T52/SP</td>
<td>EPIC™ Male Ballistic Side Plate Adapter with Integrated Soft Ballistic Ridge™, 7”x8”</td>
<td>EPIC™ Base Cummerbund</td>
<td>Multi-Cam, Coyote, Ranger Green, Black</td>
</tr>
<tr>
<td>TYR-F-E112AS-66-T52/SP</td>
<td>EPIC™ Female Ballistic Side Plate Adapter with Integrated Soft Ballistic Ridge™, 6”x6”</td>
<td>EPIC™ Base Cummerbund</td>
<td>Multi-Cam, Coyote, Ranger Green, Black</td>
</tr>
<tr>
<td>TYR-F-E112AS-68-T52/SP</td>
<td>EPIC™ Female Ballistic Side Plate Adapter with Integrated Soft Ballistic Ridge™, 6”x8”</td>
<td>EPIC™ Base Cummerbund</td>
<td>Multi-Cam, Coyote, Ranger Green, Black</td>
</tr>
</tbody>
</table>

The EPIC™ Base Cummerbund attaches via lace adjustment to the back of the carrier and allows for an additional 4”-6” of adjustability. It incorporates an adjustable quick release securing mechanism which attaches on either side of the vest. The cummerbund is unisex and comes in various MOLLE column lengths.

Sizes: 05, 06, 07, 08, 09
TYR-E106E
$129.95

Sizing Information can be found online at WWW.TYRTACTICAL.COM
**DESIGN FEATURES:**
The Enhanced PICO Integrated Carrier – EPIC™ Assaulters Kit is offered in both a Male and Female option and include all the features on Pg. 8 - 11

**INCLUDES:**
- Male or Female Enhanced PICO Integrated Carrier – EPIC™ (Pg. 8 & 11)
- EPIC™ Ballistic Collar/Yoke (Pg. 15)
- EPIC™ Ballistic Throat (Pg. 15)
- Ballistic Bicep/Deltoid (Pg. 81)
- XFrame™ EPIC™ Brokos Belt-E (Pg. 17)
- XFrame™ Stays (Pg. 16)
- Two Hard Armor Level 3+ I/C Plates (Pg. 49)
- MV Lower Abdomen Platform (Pg. 77)
- EPIC™ Low Profile Shoulders, 1.5" (Pg. 80)
- Huron™ Armor Carry Bag (Pg. 41)

Certified Level II NIJ0101.06 T52/SP Male  
**Male:** TYR-M-EPIC-6M-T52/SP-KIT  
$3,795.95

Meets Level II NIJ0101.06 T52/SP Female  
**Female:** TYR-F-EPIC-6M-T52/SP-KIT  
$3,795.95

See pg. 9, 11 & 63 for Sizing & pg. 48 for Complete Armor Spec
The key to our design philosophy is scalability and modularity. We believe that our kit should be adaptable to an array of different mission sets. Today's Soldier can be required to cycle through changing environments and threat levels, so should the gear. Whether scaling a plate carrier from a low profile side buckle kit up to full ballistic accessories, or having the ability to change it from a fixed carrier to a releasable version, TYR Tactical® products are designed to meet those changing needs. With additional considerations for comfort and adjustability, our goal is to make each design feel like it was custom made for you, The Next Generation Warrior®.
**DESIGN FEATURES:**

The TYR Tactical® Venator™ is engineered utilizing our revolutionary PV® material which offers significant overall weight reduction, increased resistance to abrasion and also enhances the ballistic attributes of armor within the vest. Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

The front carrier has an external, top loading plate pocket and a removable triple magazine kangaroo front flap which is used to secure the adjustable cummerbund. Attachment points are provided at the bottom of the carrier for the added capability of ballistic lower abdomen or ballistic groin protector accessories.

The rear carrier has an external, top loading plate pocket and MOLLE flap which is used to secure the adjustable cummerbund. The top of the back panel provides a reinforced horizontal drag handle. Attachment points are provided at the bottom of the carrier for the added capability of a ballistic lower back protector.

**VENATOR™ FEATURES:**

- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for routing
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Accepts SPEAR/BALCS Cut Armor Panels

**Optional Accessories:**

- MV Lower Abdomen Platform
- MV or BALCS Cut Groin
- Wide Variety Removable Kangaroo Front Flaps
- 7” x 8” External Cummerbund with Side Plate Pockets
- Ballistic THOR Shoulders & Bicep/Deltoid Upper Arm Protection
- 2-Wire Releasable Cummerbund
- Venator™ Side Buckle Kit

**Sizes:**

- Small 32”-36” (Up to 170 lbs.)
- Medium 38”-44” (170-220 lbs.)
- Large 46”-50” (230-275 lbs.)
- XLarge 52”-56” (275+ lbs.)
- 2XLarge ≥ 58” (300 lbs.) Over 6’ height
TYR TACTICAL® GTOC SIZING CHART

BEFORE YOU MEASURE
- Take girth & torso measurements over your clothes
- Make sure to stand straight in a relaxed state
- Use a tape measure
- If possible, have a colleague help

CHEST MEASUREMENT

In a standing position, measure under your arms and over your shoulder blade capturing the widest part of your chest.

<table>
<thead>
<tr>
<th>Size</th>
<th>Chest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra Small (XS)</td>
<td>30” - 32”</td>
</tr>
<tr>
<td>Small (SM)</td>
<td>34” - 36”</td>
</tr>
<tr>
<td>Medium (MD)</td>
<td>38” - 40”</td>
</tr>
<tr>
<td>Large (LG)</td>
<td>42” - 44”</td>
</tr>
<tr>
<td>XLarge</td>
<td>46” - 48”</td>
</tr>
<tr>
<td>2XLarge</td>
<td>50” - 52”</td>
</tr>
<tr>
<td>3XLarge</td>
<td>54” - 56”</td>
</tr>
</tbody>
</table>

TORSO MEASUREMENT

In a standing position, measure from the top of the sternal notch to the top of your belly button or two figure widths above your tactical base belt.

<table>
<thead>
<tr>
<th>Size</th>
<th>Torso</th>
</tr>
</thead>
<tbody>
<tr>
<td>Short (S)</td>
<td>9.5” - 11”</td>
</tr>
<tr>
<td>Regular (R)</td>
<td>11” - 12.5”</td>
</tr>
<tr>
<td>Long (L1)</td>
<td>12.5” - 14.5”</td>
</tr>
<tr>
<td>Extra Long (L2)</td>
<td>14.5” - 16”</td>
</tr>
</tbody>
</table>

ABDOMEN MEASUREMENT

In a relaxed standing position, measure just above your tactical base belt or widest part of your stomach.

<table>
<thead>
<tr>
<th>Size</th>
<th>Abdomen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width 1 (W1)</td>
<td>33” - 36”</td>
</tr>
<tr>
<td>Width 2 (W2)</td>
<td>36” - 40”</td>
</tr>
</tbody>
</table>

Watch the sizing video: www.youtube.com/user/TYRTacticalGear
DESIGN FEATURES:
The TYR Tactical® GTOC is a custom sized full entry tactical vest. The carrier was designed so that the end user has a complete range of motion while maintaining a low profile. We created this product out of our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the vest.
Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

GTOC FEATURES:
- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for routing
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Removable THOR Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Accepts Custom Cut Armor Panels
- Custom Assaulters Zip On Platform 50 oz. Hydration – MOLLE
- 6” x 6” Side Plate Pocket
- Reinforced Drag Handle
- Shoulder Sling Retention Strap
- Internal Adjustable Plate Pocket (front & rear)
- Attachment points are provided at the bottom of the carrier for the added capability of ballistic lower abdomen or ballistic groin protector accessories.
- Side Wing Mag Pockets allow the user to run 2 Mags without adding additional pouches
- Cummerbund Side Armor Pocket which accepts optional ballistic inserts for additional side protection
- Butt Stock Retention Adapter (right or left)

Certified Level II NU0101.06 T52/SP
TYR-GTOC-T52/SP
$1,395.95

Certified Level IIIA NU0101.06 TXP3A
TYR-GTOC-TXP3A
$1,495.95

See pg. 22 & 48 for Complete Armor Spec & Sizing

OPTIONAL ACCESSORIES:
- MV Lower Abdomen Platform
- MV or BALCS Cut Groin
- Wide variety Removable Kangaroo Front Flaps
- Bicep/Deltoid Upper Arm Protection
**Design Features:**
The **TYR Tactical® LWAS®** is a lightweight Cutaway Assaulters Plate Carrier. The ambidextrous 2-wire cutaway cord system is located on the front of the carrier. Its ergonomic design allows for a single-handed release of the carrier when needed. The semi-rigid exterior cummerbund was designed as an exoskeleton platform allowing for an extremely low profile fit. The LWAS® is constructed utilizing our revolutionary PV® material which removes excess bulk, yet adds critical strength in key high-wear areas. This gives the LWAS® an extremely low profile. Its unique design allows the user to rig the LWAS® to meet the specific requirements of the mission. The external cummerbund provides a platform for adding PALS Adapter Panels which gives the operator the ability to switch out mission-specific gear.

**Carrier size relates to the size of the plates:**
See pg. 46-48 for Complete Armor Spec & Sizing

<table>
<thead>
<tr>
<th>Carrier Size</th>
<th>Size Range</th>
<th>Weight Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>32”-36”</td>
<td>Up to 170 lbs.</td>
</tr>
<tr>
<td>Medium</td>
<td>38”-44”</td>
<td>170-220 lbs.</td>
</tr>
<tr>
<td>Large</td>
<td>46”-50”</td>
<td>230-275 lbs.</td>
</tr>
<tr>
<td>XLarge</td>
<td>52”-56”</td>
<td>275+ lbs.</td>
</tr>
<tr>
<td>2XLarge</td>
<td>≥ 58”</td>
<td>(300 lbs.) Over 6’ height</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Specification</th>
<th>Plate Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>IOTV Specifications, 9mm and Frag T34</td>
<td>TYR-LWAS-T34</td>
<td>$1095.95</td>
</tr>
<tr>
<td>Certified Level II NIJ0101.06 T52/SP</td>
<td>TYR-LWAS-T52/SP</td>
<td>$1,195.95</td>
</tr>
<tr>
<td>Certified Level IIIA NIJ0101.06 TXP3A</td>
<td>TYR-LWAS-TXP3A</td>
<td>$1,295.95</td>
</tr>
</tbody>
</table>

1 External, Rear, Access Flap for shoulder adjustment
2 Semi-Rigid Exterior Cummerbund
**LWAS® FEATURES:**
- Fits standard SAPI and ESAPI Plates
- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for routing
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information
- Reinforced Drag Handle
- Repair Buckle Kit
- Semi-Rigid Exterior Cummerbund
- Internal Elastic Cummerbund for added stability
- Accepts SPEAR/BALCS Cut Armor Panels
- Internal Front and Back Plate Pocket
- External, Rear, Access Flap for shoulder adjustment
- Attachment points are provided at the bottom of the carrier for the added capability of ballistic lower abdomen or ballistic groin protector accessories

**OPTIONAL ACCESSORIES:**
- MV Lower Abdomen Platform
- MV or BALCS Cut Groin
- Wide Variety Removable Kangaroo Front Flaps
- Ballistic THOR Shoulders & Bicep/Deltoid Upper Arm Protection

![Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags](image1)

![2 Side Armor/Mag Pockets, holds four 5.56 Mags](image2)

![Ambidextrous 2-Wire Cutaway Cord System](image3)
BASIC PLATE CARRIER - BPC

DESIGN FEATURES:
The TYR Tactical® Basic Plate Carrier - BPC is engineered utilizing our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. The BPC is engineered utilizing our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the vest. Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

BPC FEATURES:
- PALS webbing for MOLLE attachment
- Fits Standard SAPI and ESAPI Plates .75”-1” thick
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Fixed Side Buckle Closure
- Shoulder Pads
- Reinforced Horizontal Drag Handle

Carrier size relates to the size of the plates:
See pg. 46-48 for Complete Armor Spec & Sizing
- Small: 9.75”x12” Plate Pocket
- Medium: 10.5”x12.75” Plate Pocket
- Large: 11.25”x13.5” Plate Pocket
- XLarge: 11.75”x14.65” Plate Pocket

TYR-BPC-M [carrier only]
$174.95

Optional Ballistic Inserts [front and rear]
IOTV Specifications, 9mm and Frag T34
TYR-GPCINT2-T34
$269.95
**DESIGN FEATURES:**
The TYR Tactical® General Plate Carrier - GPC is a sophisticated plate carrier with an abundance of standard features and accessories designed to make it adaptable to whatever your mission requires.

It’s engineered utilizing our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the vest. Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

**GPC FEATURES:**
- Fits Standard SAPI and ESAPI Plates .75”-1” thick
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Side Buckle Kit

**Carrier size relates to the size of the plates:**
See pg. 46-48 for Complete Armor Spec & Sizing
- Small: 9.75”x12” Plate Pocket
- Medium: 10.5”x12.75” Plate Pocket
- Large: 11.25”x13.5” Plate Pocket
- XLarge: 11.75”x14.65” Plate Pocket

TYR-GPC [Carrier]
$339.95

Optional Ballistic Inserts [front and rear]
IOTV Specifications, 9mm and Frag T34
TYR-GPCINT2-T34
$269.95

Ballistic Inserts [side]
IOTV Specifications, 9mm and Frag T34
TYR-510SI-T34
$139.95

**Soft Armor Sold Separately**
When we designed the **TYR Tactical® PICO Assaulters Plate Carrier**, we wanted to incorporate all the ergonomic attributes that are needed for a true fighter’s vest. To achieve this, we needed to create a rugged platform that provides an extremely lightweight and ultra thin carrier while at the same time giving the wearer unprecedented comfort. The PICO is the end result. It is constructed utilizing our revolutionary **PV®** material which removes excess bulk yet adds critical strength in key high-wear areas. This gives the PICO an extremely low profile. Its unique design allows the user to rig the PICO to meet the specific requirements of the mission. The external cummerbund provides a platform for adding PALS Adapter Panels which gives the operator the ability to switch out mission-specific gear.

**Carrier size relates to the size of the plates:**
*See pg. 46-48 for Complete Armor Spec & Sizing*

- **Small:** 9.75"x12" Plate Pocket
- **Medium:** 10.5"x12.75" Plate Pocket
- **Large:** 11.25"x13.5" Plate Pocket
- **XLarge:** 11.75"x14.65" Plate Pocket

**IOTV Specifications, 9mm and Frag T34**
*TYR-PICO-T34*  
*$595.95$

*Certified Level II NIJ0101.06 T52/SP*  
*TYR-PICO-T52/SP*  
*$695.95$

*Certified Level IIIA NIJ0101.06 TXP3A*  
*TYR-PICO-TXP3A*  
*$749.95$

The PICO is available in four different styles depending on the profile (thickness) of your plate:

- **PICO 1** will hold standard SAPI/ESAPI plates (approximately .75" thick)
- **PICO 2** will hold Cercom & Ceradyne® plate styles (approximately .5" thick)
- **PICO 3** will hold Low Vis & TYR-LV1191 plate styles (approximately .25" thick)
- **PICO 6** will hold TYR-HA3/7 plate styles (approximately .5" thick)
**PICO FEATURES:**
- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for routing
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Reinforced Drag Handle
- Repair Buckle Kit

**OPTIONAL ACCESSORIES:**
- MV Lower Abdomen Platform
- MV or BALCS Cut Groin
- Wide variety Removable Kangaroo Front Flaps
- 7" x 8" External Cummerbund with side plate pockets
- Ballistic THOR Shoulders & Bicep/Deltoid Upper Arm Protection
- Xframe™ Dynamic Load Carriage™ System Compatible

...a rugged platform that provides an extremely lightweight and ultra thin carrier...

1. Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
2. 2 Side Armor/Mag Pockets, holds four 5.56 Mags
DESIGN FEATURES:
The TYR Tactical® PICO-MV Assaulters Plate Carrier is a state-of-the-art body armor system that has a multi-platform modular design which allows the operator to change and adapt to mission sets with minimal effort and maximum efficiency. The PICO-MV offers a wide range of operational configurations and allows the user to scale up or down depending on the environment, threat and load requirement.

The PICO-MV is available in two soft armor panel shapes. (See graphic below).

IOTV Specifications, 9mm and Frag T34
TYR-PICO-MV-T34
$695.95
Certified Level II NIJ0101.06 T52/SP
TYR-PICO-MV-T52/SP
$745.95
Certified Level IIIA NIJ0101.06 TXP3A
TYR-PICO-MV-TXP3A
$849.95

IOTV Specifications, 9mm and Frag T34
TYR-PICO-MVW-T34
$995.95
Certified Level II NIJ0101.06 T52/SP
TYR-PICO-MVW-T52/SP
$1,095.95
Certified Level IIIA NIJ0101.06 TXP3A
TYR-PICO-MVW-TXP3A
$1,195.95

See pg. 46-48 for Complete Armor Spec & Sizing

It’s engineered utilizing our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the carrier. Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

XFrame™ Compatible

TYR Tactical® PICO-MV PLATE CARRIER

TYR TACTICAL® 30 WWW.TYRTACTICAL.COM

Made in the USA

MODULAR
It’s engineered utilizing our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the carrier. Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

XFrame™ Compatible
TYR TACTICAL® PICO-MV PLATE CARRIER

PICO-MV FEATURES:
- Fits Ballistic Plates .25” - 1” Thick
- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for Routing
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Front Wing Mag Adapters
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Reinforced Drag Handle
- Repair Buckle Kit

Factors of Scalability: 1) Commanders Threat Assessment 2) Operational Environment 3) Mission Load Requirements

OPTIONAL ACCESSORIES:
- MV Lower Abdomen Platform
- MV or BALCS Cut Groin
- Wide variety Removable Kangaroo Front Flaps
- 7” x 8” External Cummerbund with Side Plate Pockets
- Ballistic THOR Shoulders & Bicep/Deltoid Upper Arm Protection
- XFrame™ Dynamic Load Carriage™ System Compatible

1 Can hold up to 9 M4/M16 Mags
2 Antimicrobial/FR Treated Padded Spacer Mesh is used on the internal portion of the carrier for comfort
**DESIGN FEATURES:**
The TYR Tactical® Female PICO-MV is one of our latest body armor innovations. This multi-platform, modular design allows the operator to change and adapt to mission sets with minimal effort and maximum efficiency.

You can also convert your current TYR Tactical® plate carrier to a female system. The Female PICO-MV integrates with any existing PICO or PICO-MV plate carrier back panel (Figure A).

The Female PICO-MV is available in four different styles depending on the profile (thickness) of your plate:

- **PICO 1** will hold standard SAPI/ESAPI plates (approximately .75” thick)
- **PICO 2** will hold Cercom & Ceradyne® plate styles (approximately .5” thick)
- **PICO 3** will hold Low Vis & TYR-LV1191 styles (approximately .25” thick)
- **PICO 6** will hold TYR-HA3/7 plate styles (approximately .5” thick)

Meets Level II NIJ0101.06 T52/SP
TYR-F-PICO-MV-T52/SP
$1,195.95

Meets Level IIIA NIJ0101.06 TXP3A
TYR-F-PICO-MV-TXP3A
$1,295.95

It’s engineered utilizing our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the carrier. Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

**XFrame™ Compatible**

Integration with Existing PICO (pg. 28) or PICO-MV (pg. 30) Carrier Back

1. Female PICO-MV Carrier Front
2. Integration with Existing Plate Carrier

**Figure A**
FEMALE PICO-MV FEATURES:
- Patent Pending Female Shape
- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for routing
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Two Side Mag PALS Adapters, holds four 5.56 Mags
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Reinforced Drag Handle
- Repair Buckle Kit

OPTIONAL ACCESSORIES:
- MV Lower Abdomen Platform
- MV or BALCS Cut Groin
- Wide Variety Removable Kangaroo Front Flaps
- 7” x 8” External Cummerbund with Side Plate Pockets
- Ballistic THOR Shoulders & Bicep/Deltoid Upper Arm Protection
- XFrame™ Dynamic Load Carriage™ System Compatible.

The Female PICO-MV incorporates our Patent Pending Female Shape. Two lateral darts contour the armor around the female users natural shape while still providing a full range of motion, support and eliminates excess compression on the breast tissue (Figure B).

Figure B

Female PICO-MV Ballistic Panel

SIZING CHART

<table>
<thead>
<tr>
<th>Size</th>
<th>Chest Width</th>
<th>Plate Pocket Size</th>
<th>Plate Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>XSmall</td>
<td>30” - 33”</td>
<td>7.5” x 12”</td>
<td>XS Small Plate</td>
</tr>
<tr>
<td>Small</td>
<td>33” - 36”</td>
<td>7.5” x 12”</td>
<td>XS Small Plate</td>
</tr>
<tr>
<td>Medium</td>
<td>36” - 39”</td>
<td>9” x 12”</td>
<td>Small Plate</td>
</tr>
<tr>
<td>Large</td>
<td>39” - 42”</td>
<td>9” x 12”</td>
<td>Small Plate</td>
</tr>
<tr>
<td>XLarge</td>
<td>42” - 45”</td>
<td>10” x 13”</td>
<td>Medium Plate</td>
</tr>
</tbody>
</table>

Sizing is determined based on the operators chest width. See above for correlating plate pocket size.
**TYR Tactical® PICO-MVW-ITL**

**DESIGN FEATURES:**
The TYR Tactical® PICO-MVW International Assaulters Plate Carrier has a feature rich, utilitarian design which fits Ballistic Plates .25” - 1” thick. The addition of tourniquet mounting grommets and a removable assaulter zip-on back panel makes this a state-of-the-art body armor system that has a multi-platform modular design. We created this item with our revolutionary PV® material for durability and weight reduction. Antimicrobial/FR treated padded spacer mesh is used on the internal portions of the carrier for comfort.

**PICO-MVW-ITL FEATURES:**
- PALS webbing for MOLLE attachment
- Tourniquet Mounting Grommets
- Removable Assaulters Zip-On Back Panel
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Reinforced Drag Handle
- Lace Adjustable Cummerbund
- Center Adjusting Shoulder Straps
- Fixed Front Flap
- Wire Routing Channels

See pg. 46-48 for Complete Armor Spec & Sizing
Fits Operator Cut or Swimmer Cut Plates

**IOTV Specifications, 9mm and Frag T34**
TYR-PICO-MVW-ITL-T34
$795.95

Certified Level II NU0101.06 T52/SP
TYR-PICO-MVW-ITL-T52/SP
$895.95

Certified Level IIIA NU0101.06 TXP3A
TYR-PICO-MVW-ITL-TXP3A
$995.95

**PICO-MVW**
Ballistic Panel
**Design Features:**
The TYR Tactical® PICO-AA Advanced Assaulters Plate Carrier System has all the ergonomic attributes of the standard PICO with advanced features that maintain an extremely lightweight ultra thin profile. By utilizing our extremely lightweight PV® material in key areas, it has 7-10 times the abrasion resistance of normal 500d Cordura.

**Advanced PICO Features:**
- PICO-MV Lower Abdomen Platform, T52/SP
- Front Wing 5.56 Mag Pouches
- Removable THOR Shoulder Pads
- Side Buckle Kit
- Slotted Base Cummerbund
- 6” x 6” Side Plate Retention Straps
- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for routing
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Reinforced Drag Handle
- Repair Buckle Kit

**Carrier size relates to the size of the plates:**
- Small: 9.75”x12” Plate Pocket
- Medium: 10.5”x12.75” Plate Pocket
- Large: 11.25”x13.5” Plate Pocket
- XLarge: 11.75”x14.65” Plate Pocket

The PICO is available in four different styles depending on the profile (thickness) of your plate:
- PICO 1 will hold standard SAPI/ESAPI plates (approximately .75” thick)
- PICO 2 will hold Cercom & Ceradyne® plate styles (approximately .5” thick)
- PICO 3 will hold Low Vis & TYR-LV1191 plate styles (approximately .25” thick)
- PICO 6 will hold TYR-HA3/7 plate styles (approximately .5” thick)

Certified Level II NIJ0101.06 T52/SP
TYR-PICO-AA-T52/SP
$1,195.95
The **TYR Tactical® PICO-DA Direct Action Assaulters Plate Carrier** acts as a scalable foundation which the operator can completely customize based on mission requirements. Easily interchangeable custom kangaroo front flaps, assaulter zip-on back panels, pouches, and PALS/MOLLE adapters make the PICO-DA the next evolution in customized configurable kit. We created this item with our revolutionary PV® material for durability and weight reduction.

**PICO-DA FEATURES:**
- **Removable Padded Shoulder Pads**
- **Hydration/Communications Tabs** for routing
- **Ballistic Vein™** increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information
- **Slotted Base Cummerbund** provides a platform for adding PALS Adapters and Panels which gives the operator the ability to switch out mission-specific gear
- **Side Buckle Kit attachment points**
- **Triple Open Top M4 Removable Front Flap** with MOLLE (TYR-LW203-556M). The Removable Kangaroo Front Flap allows the end user to rig their PICO-DA to meet the specific requirements of the mission
- **Removable Zip-On Back Panel** allows the user to choose from a wide range of platforms
- **XFrame™ System Compatible**
- **Antimicrobial/FR Body-Side Spacer Mesh**

Carrier size relates to the size of the plates:
See pg. 46-48 for Complete Armor Spec & Sizing

- **Small:** 9.75”x12” Plate Pocket
- **Medium:** 10.5”x12.75” Plate Pocket
- **Large:** 11.25”x13.5” Plate Pocket
- **XLarge:** 11.75”x14.65” Plate Pocket

The PICO-DA is available in four different styles depending on the profile (thickness) of your plate:

- **PICO 1** will hold standard SAPI/ESAPI plates (approximately .75” thick)
- **PICO 2** will hold Cercom & Ceradyne® plate styles (approximately .5” thick)
- **PICO 3** will hold Low Vis & TYR-LV1191 plate styles (approximately .25” thick)
- **PICO 6** will hold TYR-HA3/7 plate styles (approximately .5” thick)

Certified Level II NIJ0101.06 T52/SP
TYR-PICO-DA-T52/SP
$954.95

Certified Level IIIA NIJ0101.06, TXP3A
TYR-PICO-DA-TXP3A
$1,154.95
PICO-MVW-DA

**DESIGN FEATURES:**
The **TYR Tactical® PICO-MVW-DA Direct Action Assaulters Plate Carrier** was designed to fit Ballistic Plates .25” - 1” thick. The “Wings” provide further side protection. The addition of tourniquet mounting grommets and a removable Assaulter Zip-on Back Panel makes this a state-of-the-art body armor system that has a multi-platform modular design. This allows the operator to change and adapt to mission sets with minimal effort and maximum efficiency. The PICO-MVW-DA offers a wide range of operational configurations and allows the user to scale up or down depending on the environment, threat and load requirement. We created this item with our revolutionary PV® material for durability and weight reduction. Antimicrobial/FR treated padded spacer mesh is used on the internal portions of the carrier for comfort.

**PICO-MVW-DA FEATURES:**
- PALS webbing for MOLLE attachment
- Tourniquet Mounting Grommets
- Removable Assaulters Zip-On Back Panel
- Holds 9 M4/M16 Mags
- Hydration/Communication Tabs for routing
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Side Wing 5.56 Adapters
- Shoulder Pads
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See Pg. 48 for more information.
- Reinforced Drag Handle
- Repair Buckle Kit

Certified Level II NUO101.06 T52/SP
TYR-PICO-MVW-DA-T52/SP
$1,195.95

Certified Level IIIA NUO101.06 TXP3A
TYR-PICO-MVW-DA-TXP3A
$1,295.95

See pg. 46-48 for Complete Armor Spec & Sizing
DESIGN FEATURES:
The TYR Tactical® PICO-DS Assaulters Plate Carrier is a lightweight and configurable system. It acts as a scalable foundation which the operator can configure based on mission requirements. Easily interchangeable Kangaroo Front Flaps, Assaulter Zip-on Back Panels, Pouches, and PALS/MOLLE Adapters make the PICO-DS the next evolution in low profile kit. We created this item with our revolutionary PV® material for durability and weight reduction.

Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.

Carrier size relates to the size of the plates: See pg. 46-48 for Complete Armor Spec & Sizing

Small: 9.75”x12” Plate Pocket
Medium: 10.5”x12.75” Plate Pocket
Large: 11.25”x13.5” Plate Pocket
XLarge: 11.75”x14.65” Plate Pocket

The PICO-DS is available in five different styles depending on the profile (thickness) of your plate:
PICO 1 will hold standard SAPI/ESAPI plates (approximately .75” thick)
PICO 2 will hold Cercom & Ceradyne® plate styles (approximately .5” thick)
PICO 3 will hold Low Vis & TYR-LV1191 plate styles (approximately .25” thick)
PICO 4 will hold the Morgan Level III plate (approximately .75” thick)
PICO 6 will hold TYR-HA3/7 plate styles (approximately .5” thick)

Certified Level II NIJ0101.06 T52/SP
TYR-PICO-DS-T52/SP
$795.95

Made in the USA
PICO-DS FEATURES:

1. PALS webbing for MOLLE attachment
2. Hydration/Communication Tabs for routing
3. Slotted Base Cummerbund provides a platform for adding PALS adapters which gives the operator the ability to switch out mission specific gear
4. Removable Kangaroo Front Flap-Fixed Triple Open Top Happy Mag M4 with MOLLE
5. **NEW** Low Profile Shoulder Pads
6. Side Buckle Kit Attachment Points
7. Removable Zip-On Back Panel
8. **NEW** Integrated Antimicrobial/FR treated padded spacer mesh is used on the internal portions of the vest for comfort.
9. Reinforced Drag Handle

OPTIONAL ACCESSORIES:

- **MV** Lower Abdomen Platform
- **MV** or BALCS Cut Groin
- Wide Variety Removable Kangaroo Front Flaps & Assaulters Zip On Platforms
- Bicep/Deltoid Upper Arm Protection
- Ballistic Yoke & Throat
TYR TACTICAL® FEDERAL AGENT PICO

**DESIGN FEATURES:**
TYR Tactical® Federal Agent PICO Assaulters Plate Carrier is a sophisticated system with an abundance of standard features and accessories designed to make it adaptable to whatever your mission requires. To achieve this, we needed to create a rugged platform that provides an extremely lightweight and ultra-thin carrier while at the same time giving the wearer unprecedented comfort. The Federal Agent PICO is the end result. We created this item with our revolutionary PV® material for durability and weight reduction. This gives the plate carrier an extremely low profile. Antimicrobial/FR treated padded spacer mesh is used on the internal portions of the carrier for comfort.

**PICO-FED FEATURES:**
- PALS webbing for MOLLE attachment
- Hydration/Communication Tabs for routing
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Ballistic THOR Shoulder Pads, Foam
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Additional Velcro® on the front & back of the carrier for ID panels
- Holds a 10”x13” LTC 23800 and Medium HA3/7 Plate
- Cummerbund accepts optional Soft Armor Inserts
- Reinforced Drag Handle

Certified Level II NU0101.06 TS2/SP
TYR-PICO-FED-TS2/SP
$845.95

Certified Level IIIA NU0101.06 TXP3A
TYR-PICO-FED-TXP3A
$945.95
**FEDERAL AGENT PICO ACCESSORIES:**

**FEDERAL AGENT KANGAROO FRONT FLAP INSERTS**

Federal Agent Kangaroo Front Flap Inserts, seamlessly integrate into the front flap of the Federal Agent PICO Assaulter's Plate Carrier. The insert secures with Velcro® or internal snaps.

<table>
<thead>
<tr>
<th>ACCESSORY</th>
<th>MODEL / PRICE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYR-FED-0D29-9</td>
<td>$32.95</td>
<td>TYR Tactical® Federal Agent Kangaroo Front Flap Insert - Shotgun Shell (Holds 9)</td>
</tr>
<tr>
<td>TYR-FED-553-3</td>
<td>$29.95</td>
<td>TYR Tactical® Federal Agent Kangaroo Front Flap Insert - Triple Colt Pattern 30 Round</td>
</tr>
</tbody>
</table>

**TYR Tactical® Federal Agent Ballistic Collar** is designed to be ergonomic and lower profile while providing ballistic protection.

<table>
<thead>
<tr>
<th>ACCESSORY</th>
<th>MODEL / PRICE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYR-FED-YK001-T52/SP</td>
<td>$169.95</td>
<td>TYR Tactical® Federal Agent Ballistic Yoke/Throat is designed to be ergonomic and lower profile while providing ballistic protection.</td>
</tr>
<tr>
<td>TYR-FED-YK001-TXP3A</td>
<td>$199.95</td>
<td>TYR Tactical® Federal Agent Ballistic Yoke/Throat is designed to be ergonomic and lower profile while providing ballistic protection.</td>
</tr>
<tr>
<td>TYR-FED-YK001-T52/SP</td>
<td>$169.95</td>
<td>TYR Tactical® Federal Agent Ballistic Yoke/Throat is designed to be ergonomic and lower profile while providing ballistic protection.</td>
</tr>
<tr>
<td>TYR-FED-YK001-TXP3A</td>
<td>$199.95</td>
<td>TYR Tactical® Federal Agent Ballistic Yoke/Throat is designed to be ergonomic and lower profile while providing ballistic protection.</td>
</tr>
</tbody>
</table>

**HURON™ Federal Agent Armor Carry Bag** is an essential bag to carry your ballistics, plates, tactical carrier, battle belt, accessories, and more when traveling or storing in your vehicle.

- Clear plastic I.D. window
- 2" nylon webbing reinforcement handles
- Heavy duty zippers and ribbed 550 cord zipper pulls

Dim: 23”L x 23”W x 10”D

<table>
<thead>
<tr>
<th>ACCESSORY</th>
<th>MODEL / PRICE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>HRN-ACB</td>
<td>$109.95</td>
<td>HRN-ACB</td>
</tr>
<tr>
<td>TYR-MP903-FED</td>
<td>$36.95</td>
<td>TYR Tactical® Federal Agent Triple Pistol Mag Pouch attaches upright with MOLLE and securely holds three 9mm magazines.</td>
</tr>
</tbody>
</table>
The TYR Tactical® PICO-MVS Assaulters Plate Carrier is modular, scalable and tailor-able plate carrier which allows for customization to the users’ needs. Its hybrid design is a cross between our popular PICO & PICO-MVW. The sinuous ballistic design increases soft armor coverage. We have incorporated reinforced designs to increase the carrier’s integrity, extend life cycle and decrease snag hazards. We created this product out of our revolutionary PV® material which offers significant weight reduction with increased resistance to abrasion. PV® has been tested to have 7-10 times higher abrasion resistance than standard mil spec nylon. PV® also enhances the ballistic attributes of armor within the vest. Antimicrobial/FR treated padded spacer mesh is used internally for comfort.

Carrier Size Relates to the Size of the Plates:
See pg. 46-48 for Complete Armor Spec & Sizing

Small: 9.75"x12" Plate Pocket
Medium: 10.5"x12.75" Plate Pocket
Large: 11.25"x13.5" Plate Pocket
XLarge: 11.75"x14.65" Plate Pocket

The PICO-MVS is available in three different styles depending on the profile (thickness) of your plate:
PICO 1 will hold standard SAPI/ESAPI plates (approximately .75" thick)
PICO 4 will hold the Morgan Level III plate (approximately .75" thick)
PICO 6 will hold TYR-HA3/7 plate styles (approximately .5" thick)

IOTV Specifications, 9mm and Frag T34
TYR-PICO-MVS-T34
$1,195.95

Certified Level II NU0101.06 T52/SP
TYR-PICO-MVS-T52/SP
$1,295.95

Certified Level IIIA NU0101.06 TXP3A
TYR-PICO-MVS-TXP3A
$1,395.95

XFrame™ Compatible

PICO-MVS Ballistic Panel
PICO-MVS FEATURES:
- PALS webbing for MOLLE attachment
- Ballistic Vein™ increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts. See pg. 48 for more information.
- Reinforced Drag Handle
- Gusseted Front Plate Pocket
- Side Wing 5.56 Mag Adapter
- Antimicrobial/FR Treated Spacer Mesh
- XFrame™ System Compatible
- Removable Zip-On Back Panel
- Side Buckle Kit Attachment Points
- Hydration/Communications Tabs for routing
- Slotted Base Cummerbund
- Comes Standard with PALS Adapter Sets: (TYR-LW106A23F, TYR-LW112AS-4, TYRLW106A23)
- Removable MOLLE Kangaroo Front Flap, holds three 5.56 Mags
- Removable THOR Shoulder Pads

OPTIONAL ACCESSORIES:
- MV Lower Abdomen Platform
- MV or BALCS Cut Groin
- Wide Variety Removable Kangaroo Front Flaps & Assaulters Zip On Platforms
- Bicep/Deltoid Upper Arm Protection
- Ballistic Yoke & Throat

...modular, scalable and tailor-able plate carrier which allows for customization to the users’ needs.