



TYR
TACTICAL®

PICO-MVS ASSAULTER'S PLATE CARRIERS

INNOVATE OR DIE

OUR BRANDS

Established in 2010, TYR Tactical® is the leading global manufacturer of tactical gear and equipment for military and law enforcement. Our wide range of products are designed to meet the needs of tactical operators, including tactical vests, plate carriers, concealable carriers, hard armor and shields, carrier accessories, and more.



TYR TACTICAL®

Leading tactical gear and equipment, offering a wide range of products to meet the needs of operators.



HURON™

Leading personal gear product line made to work in conjunction with all TYR Tactical® gear. Constructed utilizing industry's best textiles and built to last in the harshest environments.



REVERE K9®

Provides top-of-the-line tactical gear for our K9 counterpart.

AWARDS & ACCOLADES

- 2012 Dupont Kevlar Innovation Award
- 2015 Arizona State University Hahnco Companies Special Achievement in Entrepreneurship
- 2017 Peoria Chamber of Commerce City Manager's Award
- 2020 Pine District Business of the Year
- 2020 Phoenix Business Journal Arizona Corporate Excellence Fastest-Growing Companies
- 2022 Arizona Manufacturers Council Medium Manufacturer of the Year
- 2023 Arizona Capitol Times Leader of the Year
- 2024 Arizona Chamber of Commerce Corporate Citizen of the Year



Dear Friends,

As co-founders of TYR Tactical®, our mission has always been to prioritize your safety through innovative designs and technologies. We are dedicated to serving the men and women of Law Enforcement, Federal Agencies, and U.S. and Allied Armed Forces with products that set the industry standards.

Guided by our mantra Innovate or Die®, we focus on creating ergonomic, dynamic solutions that enhance comfort, movement, and performance. Through rigorous testing and user feedback, we ensure our gear not only meets but exceeds mission demands.

As a proud family-owned business, we are honored to support those who serve their communities. We are dedicated to delivering high-quality gear that excels in modularity and scalability while continually enhancing tactical performance. Our commitment to innovation ensures that our products set the standard in the industry and stand as a testament to our unwavering commitment to your safety and operational excellence.

With Servitude and Gratitude,

Jason & Jane Beck

INTEGRATED BALLISTIC FRAMEWORK

The TYR Tactical® System utilizes a patented five-layer configuration functioning as TYR Tactical's Integrated Ballistic Framework. The Integrated Ballistic Framework is a systematic approach that provides protection, comfort, and stability to the end user.



SPACER MESH

The body facing material utilizes advanced antimicrobial spacer mesh, which provides decreased hot spots on the body by utilizing our airflow chamber technology.

PATENTED BALLISTIC VEIN®

Increases load carriage performance, provides a rigid platform, reduces fatigue, stabilizes and enhances soft armor inserts by up to 50% blunt force trauma.

BALLISTIC SOFT ARMOR

Helps absorb the impact from firearm projectiles and fragmentations.

BALLISTIC HARD ARMOR

Provides additional protection from rifle rounds.

PATENTED PV®

Increases the lifespan of the carrier by up to 7-10 times that of regular 500 denier carriers while enhancing the ballistic capability, providing structure, and improving both abrasion and fire resistance.

TYR TACTICAL®

PICO-MVS ASSAULTER'S PLATE CARRIERS DEVELOPMENT & DESIGN

TYR Tactical® has always led the industry with our innovative designs. Whether you require an ultra-light-weight plate carrier or a full coverage scalable vest, our products will meet your needs.



TYR TACTICAL®

PLATE CARRIER SIZING



TYR-PICO-MVS



TYR-PICO-ECMVS



PLATE POCKET STYLES:

Profile 1: Fits SAPI/ESAPI style plates

Profile 6: Fits TYR Tactical® Hard Armor Plates

CARRIER SIZE RELATES TO THE PLATE SIZE & OPERATORS CHEST WIDTH:

SIZE	CHEST WIDTH	WAIST MEASUREMENT	PLATE POCKET
SMALL	33" - 37"	30" - 32"	8.5" X 11.5"
MEDIUM	37" - 41"	33" - 36"	9.3" X 12.3"
LARGE	41" - 45"	37" - 40"	10" X 13"
XLARGE	45" - 49"	41" - 44"	10.9" X 13.8"
2XLARGE	49" - 53"	45" - 47"	10.9" X 13.8"

TYR TACTICAL®

PICO-MVS ASSAULTER'S PLATE CARRIER



ENHANCED DESIGN FEATURES:

QUICK RELEASE

- Tactic buckle system provides a quick connect for users to don & doff the plate carrier utilizing one hand

BREATHABILITY & MOISTURE PROTECTION

- Antimicrobial/FR treated padded spacer mesh system
- Armored, slotted poly mesh base cummerbund

SCALABLE SYSTEM

- XFrame® Dynamic Load Carriage® compatible
- Compatible with our complete line of armored accessories
- QASM buckle system
- Zippers for Assaulter's Zip-On Back Panels
- Flush admin chest pocket with internal elastic keepers
- MOLLE Assaulter's Zip-On Back Panel with internal 50 oz. hydration pocket

PATENTED INTEGRATED BALLISTIC FRAMEWORK

- Increases structural integrity & reduces back face deformation
- Patented Ballistic Vein®

ELONGATED MATERIAL LIFE & ABRASION RESISTANCE

- Engineered utilizing patented PV® material

PLATE POCKET STYLE

- Incorporates a gusseted plate pocket which relieves tension and pressure normally placed on the body from hard plates in classic plate pocket configuration
- Available in several different shapes depending on the profile of your plate

ADDITIONAL FEATURES

- Repair buckle kit
- Thor Shoulders with foam inserts
- Low profile shoulder pads
- Hydration/Communication tabs for routing
- Reinforced drag handle



Exceeds Level II &
USSOCOM Frag Spec
TYR-PICO-MVS-NFA2/DK
\$1,595.95

NIJ 0101.06 Certified Level II
TYR-PICO-MVS-NFA2/10
\$1,695.95

NIJ 0101.06 Certified Level IIIA
TYR-PICO-MVS-TXP3A
\$1,595.95

NIJ 0101.06 Certified Level IIIA
TYR-PICO-MVS-NFA3/10
\$1,795.95

TYR TACTICAL®

PICO-MVS ARMOR KIT

TYR TACTICAL® MV LOWER ABDOMEN PLATFORM

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- PALS webbing for MOLLE attachment
- Provides locations for tourniquets, breaching rounds, flashbangs and firing systems
- Attaches to the front of the plate pocket via loop locks or front plate pocket adapter
- Patented Ballistic Vein®



Exceeds Level II & USSOCOM Frag Spec
TYR-LW109MV-NFA2/DK
\$189.95

NIJ 0101.06 Certified Level IIIA
TYR-LW109MV-TXP3A
\$189.95

NIJ 0101.06 Certified Level II
TYR-LW109MV-NFA2/10
\$199.95

NIJ 0101.06 Certified Level IIIA
TYR-LW109MV-NFA3/10
\$209.95

TYR TACTICAL® BALLISTIC LOWER ABDOMEN PLATFORM - GENERAL PURPOSE POUCH

FEATURES & SPECIFICATIONS:

- Attaches to the front plate pocket via hook and loop adapter platform
- Provides a general purpose pouch storage location for tourniquets, breaching rounds, flashbangs, and firing systems
- Magnetic general purpose pouch closure
- Front zippered compartment



Foam Insert
TYR-LW109-GP1-F
\$74.95

NIJ 0101.06 Certified Level IIIA
TYR-LW109-GP1-TXP3A
\$219.95

NIJ 0101.06 Certified Level IIIA
TYR-LW109-GP1-NFA3/10
\$239.95

Exceeds Level II & USSOCOM Frag Spec
TYR-LW109-GP1-NFA2/DK
\$219.95

NIJ 0101.06 Certified Level II
TYR-LW109-GP1-NFA2/10
\$229.95

TYR TACTICAL® DSX LOWER ABDOMEN POUCH

FEATURES & SPECIFICATIONS:

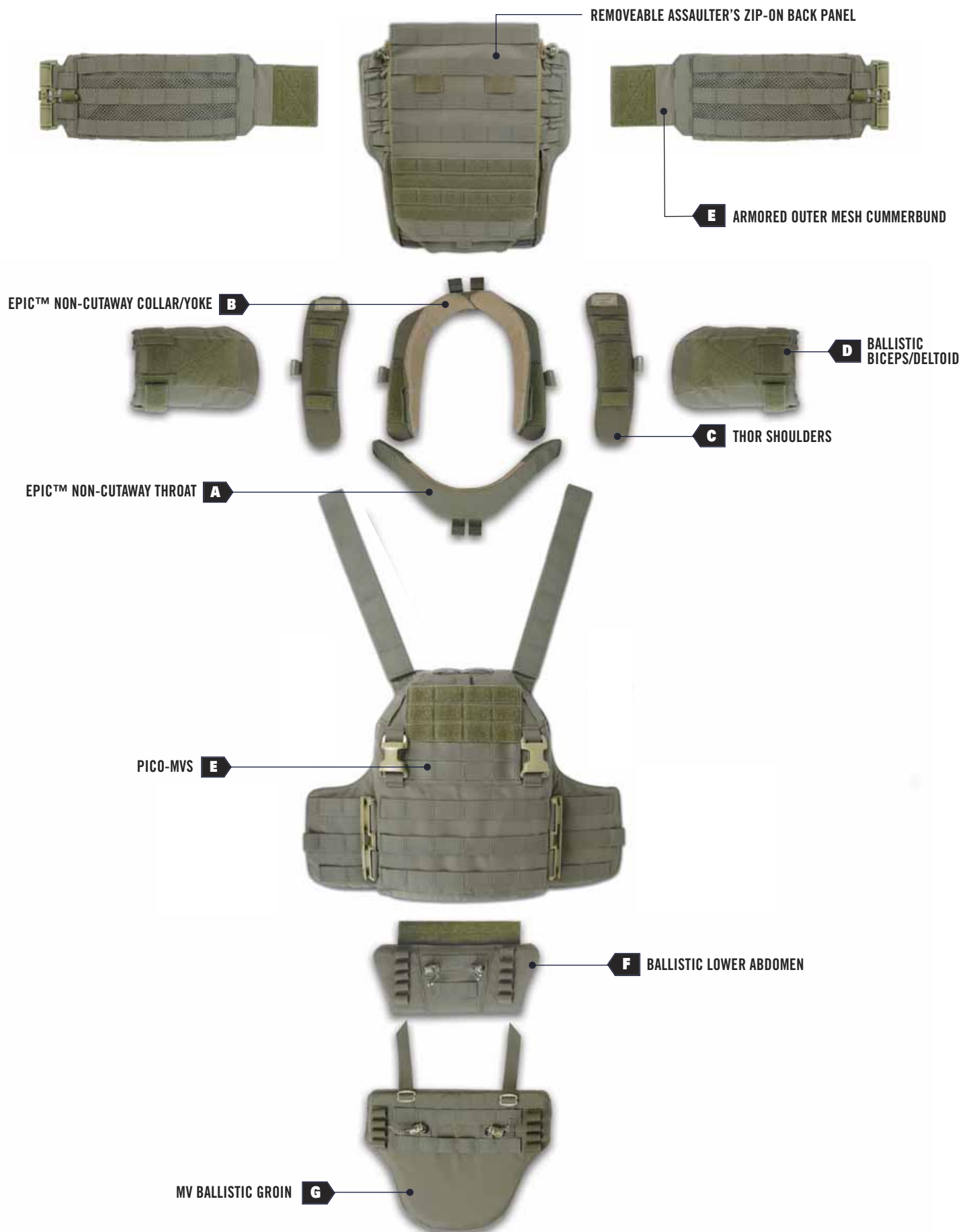
- Attaches to the front of the carrier via Velcro®
- Four-way stretch Tweave gusseted zippered pocket
- Internal main pocket with two-way zipper
- Elastic external stowage strap for tourniquet
- Dim: 4.5" H x 8" W x 2.5" D

TYR-LW109-DSX
\$59.95



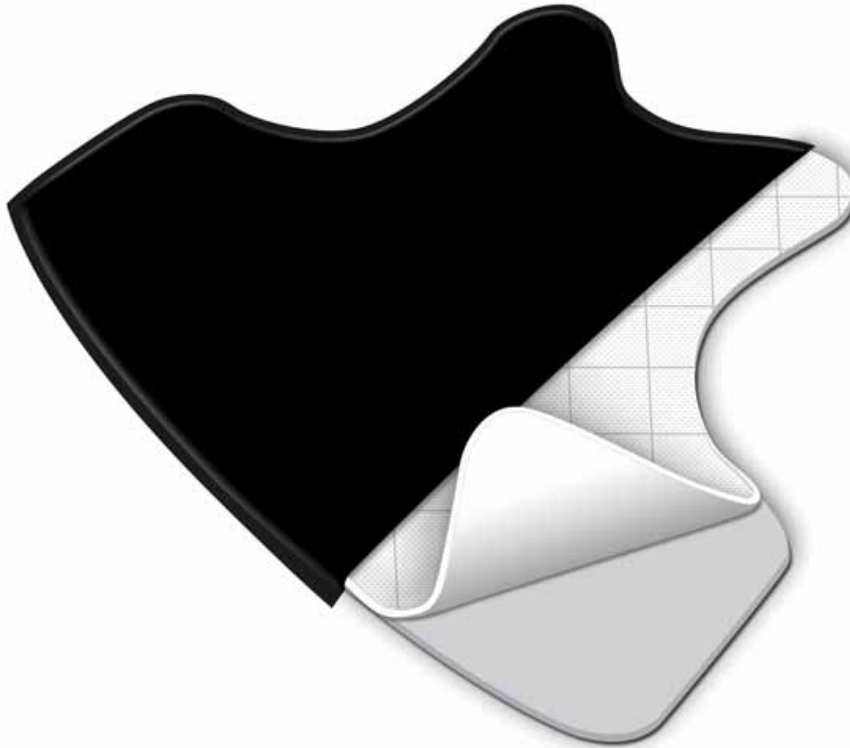
TYR TACTICAL®

PICO-MVS ARMOR KIT



TYR TACTICAL®

SOFT ARMOR



TYR TACTICAL® SOFT ARMOR SPECIFICATIONS

SOFT ARMOR PACKAGES	NFA2/DK	NFA2/10*	NFA3/10*	TXP3A
THICKNESS	.23"	.21"	.24"	.21"
WEIGHT/ AREAL DENSITY	.78 lbs. psf	.82 lbs. psf	1.09 lbs. psf	1.23 lbs. psf
TESTING STANDARD	NIJ 0101.06 USMC Testing Standards	NIJ 0101.06 FBI Testing Standards	NIJ 0101.06 FBI Testing Standards	NIJ 0101.06
PROTECTION LEVEL	Level II USMC Testing Requirements	Certified Level II FBI & DEA Requirements USSOCOM Fragmentation Requirements	Certified Level IIIA FBI & DEA Requirements USSOCOM Fragmentation Requirements	Certified Level IIIA
V ⁵⁰	9mm / 1999 fps .357 Mag / 1852 fps	9mm / 1686 fps .357 Mag / 1741 fps	.357 Sig / 1865 fps .44 Mag / 1690 fps	.357 Sig / 1818 fps .44 Mag / 1656 fps
BACK-FACE DEFORMATION	9mm / 37.7mm .357 Mag / 40.5mm	9mm / 33.8mm .357 Mag / 36.6mm	.357 Sig / 30.3mm .44 Mag / 35.4mm	.357 Sig / 26.01 mm .44 Mag / 33.59 mm
IDEAL USE	Tactical/ Military	Concealable/ Military	Tactical	Tactical

*Available in Gender Neutral and Female Version

TYR TACTICAL®

BALLISTIC ACCESSORIES

TYR TACTICAL® THOR BALLISTIC SHOULDERS

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Antimicrobial/FR treated padded spacer mesh
- Crescent shape
- Armor or foam inserts are removable
- Sizes: XSmall/Small, Small/Medium & Large/XLarge

Foam Insert
TYR-LW107-THOR-F
\$79.95

NIJ 0101.06 Certified Level IIIA
TYR-LW107-THOR-TXP3A
\$189.95

NIJ 0101.06 Certified Level IIIA
TYR-LW107-THOR-NFA3/10
\$229.95

Exceeds Level II & USSOCOM Frag Spec
TYR-LW107-THOR-NFA2/DK
\$189.95

NIJ 0101.06 Certified Level II
TYR-LW107-THOR-NFA2/10
\$199.95



TYR TACTICAL® BICEP/DELTOID UPPER ARM PROTECTION

FEATURES & SPECIFICATIONS:

- Attaches via loop locks on THOR Shoulders or Ballistic Collar
- Allows full articulation of shoulder & complete range of motion
- Patented Ballistic Vein®
- Armor inserts are removable
- Sizes: One-Size

FEMALE

Exceeds Level II & USSOCOM Frag Spec
TYR-F-E115-NFA2/DK
\$469.95

NIJ 0101.06 Certified Level II
TYR-F-E115-NFA2/10F
\$479.95

NIJ 0101.06 Certified Level IIIA
TYR-F-E115-TXP3A
\$469.95

NIJ 0101.06 Certified Level IIIA
TYR-F-E115-NFA3/10F
\$499.95

MALE

Exceeds Level II & USSOCOM Frag Spec
TYR-MST115-NFA2/DK
\$469.95

NIJ 0101.06 Certified Level II
TYR-MST115-NFA2/10
\$479.95

NIJ 0101.06 Certified Level IIIA
TYR-MST115-TXP3A
\$469.95

NIJ 0101.06 Certified Level IIIA
TYR-MST115-NFA3/10
\$499.95



TYR TACTICAL® MV GROIN PROTECTOR

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- PALS webbing for MOLLE attachment
- Antimicrobial/FR treated padded spacer mesh
- Patented Ballistic Vein®
- Attaches to the front plate pocket via loop locks or to the tactical base belt via adapter straps
- Provides locations for tourniquets & breaching rounds
- Armor inserts are removable

Exceeds Level II & USSOCOM Frag Spec
TYR-LW110MV-NFA2/DK
\$229.95

NIJ 0101.06 Certified Level II
TYR-LW110MV-NFA2/10
\$239.95

NIJ 0101.06 Certified Level IIIA
TYR-LW110MV-TXP3A
\$229.95

NIJ 0101.06 Certified Level IIIA
TYR-LW110MV-NFA3/10
\$259.95



TYR TACTICAL®

HARD ARMOR PLATE COMPARISON CHART/SPECS

LEVEL III



PLATE PART#	TYR-XHA3/BD TYR-XHA3/BD-66	TYR-HA3/ST TYR-HA3/ST-66	TYR-XHA3/HST TYR-XHA3/HST-66	TYR-XHA3/HST-SWC
WEIGHTS	XSmall: 2.05 lbs. / 0.93 kg Small: 2.71 lbs. / 1.23 kg Medium: 3.24 lbs. / 1.47 kg Large: 3.64 lbs. / 1.65 kg XLarge: 4.26 lbs. / 1.93 kg 6x6: 1.06 lbs. / 0.48 kg	XSmall: 1.78 lbs. / 0.81 kg Small: 2.36 lbs. / 1.07 kg Medium: 2.82 lbs. / 1.28 kg MD4: 2.90 lbs. / 1.32 kg Large: 3.16 lbs. / 1.43 kg XLarge: 3.70 lbs. / 1.68 kg 6x6: .92 lbs. / 0.42 kg	XSmall: 1.52 lbs. / 0.68 kg Small: 1.90 lbs. / 0.86 kg Medium: 2.20 lbs. / 0.99 kg Large: 2.56 lbs. / 1.16 kg XLarge: 2.90 lbs. / 1.31 kg 6x6: .73 lbs. / 0.33 kg	Small: 1.87 lbs. / 0.84 kg Medium: 2.10 lbs. / 0.95 kg Large: 2.18 lbs. / 0.98 kg XLarge: 2.41 lbs. / 1.09 kg
DIMENSIONS	XSmall: 6.9" x 10.9" / 17.52 x 27.68 cm Small: 8.5" x 11.5" / 21.6 x 29.21 cm Medium: 9.3" x 12.3" / 23.62 x 31.24 cm Large: 10" x 13" / 25.4 x 33.02 cm XLarge: 10.9" x 13.8" / 27.69 x 35.05 cm 6x6: 6" x 6" / 15.24 x 15.24 cm	XSmall: 6.9" x 10.9" / 17.52 x 27.68 cm Small: 8.5" x 11.5" / 21.6 x 29.21 cm Medium: 9.3" x 12.3" / 23.62 x 31.24 cm Large: 10" x 13" / 25.4 x 33.02 cm XLarge: 10.9" x 13.8" / 27.69 x 35.05 cm 6x6: 6" x 6" / 15.24 x 15.24 cm	XSmall: 6.9" x 10.9" / 17.52 x 27.68 cm Small: 8.5" x 11.5" / 21.6 x 29.21 cm Medium: 9.3" x 12.3" / 23.62 x 31.24 cm Large: 10" x 13" / 25.4 x 33.02 cm XLarge: 10.9" x 13.8" / 27.69 x 35.05 cm	Small: 8.5" x 11.5" / 21.6 x 29.21 cm Medium: 9.3" x 12.3" / 23.62 x 31.24 cm Large: 10" x 13" / 25.4 x 33.02 cm XLarge: 10.9" x 13.8" / 27.69 x 35.05 cm
TESTING STANDARD	Certified NIJ 0101.06	Certified NIJ 0101.06	NIJ 0101.06	NIJ 0101.06
PROTECTION LEVEL	Level III	Level III	Level III	Level III
CONFIGURATION	Stand Alone	In-Conjunction with NFA3/10 or TXP3A	Stand Alone or In-Conjunction with PSA2/18	Stand Alone or In-Conjunction with PSA2/18
PLATE THICKNESS	1.00 in. / 25.4 mm	.82 in. / 20 mm	.59 in. / 15 mm	.59 in. / 15 mm
BUOYANCY	Positive	Positive	Positive	Positive
CURVATURE	Multi Curve 6x6: Single Curve	Multi Curve 6x6: Single Curve	Multi Curve	Multi Curve
MATERIALS	UHMWPE & Elastomeric Urethane Foam	UHMWPE & Elastomeric Urethane Foam	UHMWPE	UHMWPE
COVER	Black Polyurea	Black Polyurea	Black Polyurea	Black Polyurea
THREATS	5.56 x 45-mm, 56-grain M193 7.62 x 39-mm, 123-grain MSC 7.62 x 51-mm, 149-grain M80 FMJ	5.56 x 45-mm, 56-grain M193 7.62 x 39-mm, 123-grain MSC 7.62 x 51-mm, 149-grain M80 FMJ	Stand Alone 5.45 x 39-mm, 53-grain 7N6 5.56 x 45-mm, 55-grain M193 Ball 7.62 x 39-mm, 123-grain MSC In-Conjunction 7.62 x 51-mm, 149-grain M80 FMJ	Stand Alone 5.45 x 39-mm, 53-grain 7N6 5.56 x 45-mm, 55-grain M193 Ball 7.62 x 39-mm, 123-grain MSC In-Conjunction 7.62 x 51-mm, 149-grain M80 FMJ
PRICE	TYR-XHA3/BD \$457.95 TYR-XHA3/BD-66 \$149.95	TYR-HA3/ST \$995.95 TYR-HA3/ST-66 \$199.95	TYR-XHA3/HST \$1,195.95 TYR-XHA3/HST-66 \$395.95	TYR-XHA3/HST-SWC \$1,195.95

TYR TACTICAL®

HARD ARMOR PLATE COMPARISON CHART/SPECS

LEVEL III



PLATE PART#	TYR-XHA3/7A/T TYR-XHA3/7A/T-66	TYR-XHA3/1/T TYR-XHA3/1/T-66	TYR-XHA1192/T
WEIGHTS	X-Small: 2.60 lbs. / 1.18 kg Small: 3.31 lbs. / 1.50 kg Medium: 3.95 lbs. / 1.79 kg Large: 4.46 lbs. / 2.02 kg X-Large: 5.19 lbs. / 2.35 kg 6x6: 1.17 lbs. / 0.53 kg	XSmall: 2.43 lbs. / 1.10 kg Small: 3.08 lbs. / 1.40 kg Medium: 3.68 lbs. / 1.67 kg Large: 4.15 lbs. / 1.88 kg XLarge: 4.83 lbs. / 2.19 kg 6x6: 1.13 lbs. / 0.48 kg	XSmall: 2.68 lbs. / 1.22 kg Small: 3.33 lbs. / 1.51 kg Medium: 3.81 lbs. / 1.73 kg Large: 4.42 lbs. / 2.00 kg XLarge: 4.99 lbs. / 2.26 kg
DIMENSIONS	XSmall: 7.1" x 11.4" / 18.03 x 28.96 cm Small: 8.6" x 11.7" / 21.84 x 29.72 cm Medium: 9.5" x 12.5" / 24.13 x 31.75 cm Large: 10" x 13" / 25.4 x 33.02 cm XLarge: 10.9" x 13.8" / 27.69 x 35.05 cm 6x6: 6" x 6" / 15.24 x 15.24 cm	XSmall: 7.1" x 11.4" / 18.03 x 28.96 cm Small: 8.6" x 11.7" / 21.84 x 29.72 cm Medium: 9.5" x 12.5" / 24.13 x 31.75 cm Large: 10" x 13" / 25.4 x 33.02 cm XLarge: 10.9" x 13.8" / 27.69 x 35.05 cm 6x6: 6" x 6" / 15.24 x 15.24 cm	XSmall: 6.95" x 11.43" / 17.65 x 29.03 cm Small: 8.67" x 11.67" / 22.02 x 29.64 cm Medium: 9.4" x 12.4" / 23.88 x 31.5 cm Large: 10.17" x 13.17" / 25.83 x 33.45 cm XLarge: 10.9" x 13.9" / 27.69 x 35.31 cm
TESTING STANDARD	Certified NIJ 0101.06	Modified NIJ 0101.06	Modified NIJ 0101.06
PROTECTION LEVEL	Level III	Level III & Special Threats	Level III & Special Threats
CONFIGURATION	In-Conjunction with NFA3/10	In-Conjunction with NIJ Level II or above	In-Conjunction with NIJ Level II or above
PLATE THICKNESS	.89 in. / 23 mm	.61 in. / 15 mm	.56 in. / 14 mm
BUOYANCY	None	None	None
CURVATURE	Multi Curve 6x6: Single Curve	Multi Curve 6x6: Single Curve	Multi Curve
MATERIALS	Ceramic Composite HAP	Ceramic Composite HAP	Ceramic Composite HAP
COVER	TPU	TPU	TPU
THREATS	5.56 x 45-mm, 56-grain M193 5.56 x 45-mm, 62-grain M855 7.62 x 39-mm, 123-grain MSC 7.62 x 51-mm, 149-grain M80 FMJ	Multi-hit 5.45 x 39-mm, 53-grain MSC 7N6 5.56 x 45-mm, 55-grain M193 Ball 5.56 x 45-mm, 62-grain M855, SS109 7.62 x 39-mm, 123-grain PS Ball 7.62 x 51-mm, 149-grain M80 FMJ Single hit 7.62x54R-mm, 148-grain LPS	5.45 x 39-mm, 53-grain MSC 7N6 5.56 x 45-mm, 55-grain M193 Ball 5.56 x 45-mm, 62-grain M855 Ball A1 5.56 x 45-mm, 62-grain M855 Ball SS109 7.62 x 39-mm, 123-grain MSC 7.62 x 39-mm, API - BZ 7.62 x 54R-mm, 148-grain LPS 7.62 x 51-MM, 149-grain M80 FMJ
PRICE	TYR-XHA3/7A/T \$495.95 TYR-XHA3/7A/T-66 \$245.95	TYR-XHA3/1 \$624.95 TYR-XHA3/1-66 \$399.95	TYR-XHA1192/T \$1,095.95

HARD ARMOR PLATE COMPARISON CHART/SPECS

LEVEL IV



PLATE PART#	TYR-XHA4/7-S/T	TYR-XHA4/S6/T	TYR-XHA4/SA/T TYR-XHA4/SA/T-66	TYR-XHA4/SA/T-SWC
WEIGHTS	XSmall: 4.09 lbs. / 1.86 kg Small: 5.15 lbs. / 2.34 kg Medium: 6.17 lbs. / 2.80 kg Large: 6.99 lbs. / 3.17 kg XLarge: 8.13 lbs. / 3.69 kg	XSmall: 3.25 lbs. / 1.47 kg Small: 4.05 lbs. / 1.83 kg Medium: 4.71 lbs. / 2.13 kg Large: 5.46 lbs. / 2.47 kg XLarge: 6.20 lbs. / 2.81 kg	XSmall: 3.40 lbs. / 1.54 kg Small: 4.23 lbs. / 1.91 kg Medium: 4.92 lbs. / 2.23 kg Medium Long: 5.47 lbs. / 2.48 kg Large: 5.71 lbs. / 2.59 kg XLarge: 6.48 lbs. / 2.93 kg 6x6: 1.6 lbs. / .73 kg	Small: 4.31 lbs. / 1.95 kg Medium: 4.84 lbs. / 2.19 kg Large: 5.03 lbs. / 2.28 kg XLarge: 5.55 lbs. / 2.51 kg
DIMENSIONS	XSmall: 7.1" x 11.4" / 18.03 x 28.96 cm Small: 8.6" x 11.7" / 21.84 x 29.72 cm Medium: 9.5" x 12.5" / 24.13 x 31.75 cm Large: 10" x 13" / 25.4 x 33.02 cm XLarge: 10.9" x 13.8" / 27.69 x 35.05 cm	XSmall: 6.95" x 11.43" / 17.65 x 29.03 cm Small: 8.67" x 11.67" / 22.02 x 29.64 cm Medium: 9.4" x 12.4" / 23.88 x 31.5 cm Large: 10.17" x 13.17" / 25.83 x 33.45 cm XLarge: 10.9" x 13.9" / 27.69 x 35.31 cm	XSmall: 6.95" x 11.43" / 17.65 x 29.03 cm Small: 8.67" x 11.67" / 22.02 x 29.64 cm Medium: 9.4" x 12.4" / 23.88 x 31.5 cm Large: 10.17" x 13.17" / 25.83 x 33.45 cm XLarge: 10.9" x 13.9" / 27.69 x 35.31 cm 6x6: 6" x 6" / 15.24 x 15.24 cm	Small: 8.67" x 11.67" / 22.02 x 29.64 cm Medium: 9.4" x 12.4" / 23.88 x 31.5 cm Large: 10.17" x 13.17" / 25.83 x 33.45 cm XLarge: 10.9" x 13.9" / 27.69 x 35.31 cm
TESTING STANDARD	Certified NIJ 0101.06	Modified NIJ 0101.06	Modified NIJ 0101.06	Modified NIJ 0101.06
PROTECTION LEVEL	Level IV	Level III & Special Threats Stand Alone Level IV In-Conjunction	Level IV	Level IV
CONFIGURATION	In-Conjunction with NFA3/10	Stand Alone for Level III+ / Special Threat In-Conjunction with PSA2/18 for Level IV	Stand Alone	Stand Alone
PLATE THICKNESS	1.00 in. / 25 mm	.78 in / 20 mm	.89 in / 23 mm	.89 in / 23 mm
BUOYANCY	None	None	None	None
CURVATURE	Multi Curve	Multi Curve	Multi Curve	Multi Curve
MATERIALS	Ceramic Composite HAP	Ceramic Composite HAP	Ceramic Composite HAP	Ceramic Composite HAP
COVER	TPU	TPU	TPU	TPU
THREATS	30.06, 166-grain M2 AP	Stand Alone: Multi-hit 5.56 x 45mm M193 Velocity 3200 – 3300 f/s 5.56 x 45mm M855 Velocity 3250 – 3300 f/s 7.62 x 39mm MSC Velocity 2330 – 2430 f/s 7.62 x 51mm M80 Velocity 2730 – 2830 f/s 7.62 x 54Rmm LPS Velocity 2750 – 2800 f/s Double hit: 7.62 x 39mm BZ API Velocity 2400-2450 f/s Single hit 7.62 x 54Rmm B32 API Velocity 2850 – 2900 f/s In-Conjunction: Single hit 7.62 x 63mm M2AP Velocity 2850 – 2910 f/s	Multi-hit 5.56 x 45mm M193 Velocity 3200 – 3300 f/s 5.56 x 45mm M855 Velocity 3250 – 3300 f/s 7.62 x 39mm MSC Velocity 2330 – 2430 f/s 7.62 x 51mm M80 Velocity 2730 – 2830 f/s 7.62 x 54Rmm LPS Velocity 2750 – 2800 f/s Double hit: 7.62 x 39mm BZ API Velocity 2400 – 2450 f/s Single hit 7.62 x 54Rmm B32 API Velocity 2850 – 2900 f/s 7.62 x 63mm M2AP Velocity 2850 – 2910 f/s	Multi-hit 5.56 x 45mm M193 Velocity 3200 – 3300 f/s 5.56 x 45mm M855 Velocity 3250 – 3300 f/s 7.62 x 39mm MSC Velocity 2330 – 2430 f/s 7.62 x 51mm M80 Velocity 2730 – 2830 f/s 7.62 x 54Rmm LPS Velocity 2750 – 2800 f/s Double hit: 7.62 x 39mm BZ API Velocity 2400 – 2450 f/s Single hit 7.62 x 54Rmm B32 API Velocity 2850 – 2900 f/s 7.62 x 63mm M2AP Velocity 2850 – 2910 f/s
PRICE	TYR-XHA4/7-S/T \$595.95	TYR-XHA4/S6/T \$1,495.95	TYR-XHA4/SA/T \$1,595.95 TYR-XHA4/SA/T-66 \$595.95	TYR-XHA4/SA/T-SWC \$1,695.95

TYR TACTICAL®

PICO-ECMVS TWEAVE PLATE CARRIER



ENHANCED DESIGN FEATURES:

BREATHABILITY & MOISTURE PROTECTION

- 4-way stretch Tweave

SCALABLE SYSTEM

- 5.56 Tweave cummerbund holds four mags
- Hook and Loop attachment point at the bottom of the carrier for added capability of ballistic lower abdomen protector and accessories

ADDITIONAL FEATURES

- Internally adjustable cummerbund & shoulders
- Low profile shoulder pads
- Sinuous design increases soft armor coverage without compromising comfort

PLATE POCKET STYLE

- Incorporates a gusseted plate pocket which relieves tension and pressure normally placed on the body from hard plates in classic plate pocket configuration
- Tweave plate pocket allows for expansion to accommodate multiple plate thicknesses

Exceeds Level II &
USSOCOM Frag Spec
TYR-M-ECMVS-NFA2/DK
\$895.95

NIJ 0101.06 Certified Level II
TYR-M-ECMVS-NFA2/10
\$995.95

NIJ 0101.06 Certified Level IIIA
TYR-M-ECMVS-TXP3A
\$895.95

NIJ 0101.06 Certified Level IIIA
TYR-M-ECMVS-NFA3/10
\$1,095.95



TYR TACTICAL®

CARRIER ACCESSORIES

HURON™ MV COLLAPSIBLE DAAP DIRECT ACTION ASSAULTER'S PACK



ENHANCED DESIGN FEATURES:

- Collapsible main compartment from 5" to 3"
- 500 Denier Cordura®
- Stand-alone pack or attaches to your TYR Tactical® Plate Carriers with 11" zippers
- Hydration port
- Internal hydration bladder pocket
- Ultra-light weight
- PALS webbing for MOLLE attachment
- Removable low profile shoulder straps
- Drag handle
- Tapered Pocket: 4.75" H x 7.50" W x 2" D
- Padded Bottom Pocket: 6" H x 8.50" W x 2" D
- Removable poly mesh beavertail
- Antimicrobial/FR treated padded spacer mesh
- Weight: 1.55 lbs.
- Cubic Liters: 8.86L - 12.88L (Collapsible main compartment & two pockets)
- Dim: 13.25" H x 9.25" W x 5" D

HRN-DAAP-MV
\$334.95



TYR TACTICAL® 70 OZ. HORIZONTAL ASSAULTER'S ZIP-ON BACK PANEL

FEATURES & SPECIFICATIONS:

- 70 oz. External hydration pouch
- 6" x 9" General purpose pouch
- Two rows of MOLLE/PALS webbing
- Internal mesh pocket
- Attaches to TYR Tactical® Plate Carriers with 11" zippers

TYR-APLF003H-DA **\$139.95**



TYR TACTICAL®

CARRIER ACCESSORIES

TYR TACTICAL® COMBAT ADJUSTABLE CHEST RACK



CONFIGURATION ONE: STAND-ALONE SYSTEM

Removable shoulder & waist straps can be adjusted to fit the end-user without removing the rack.



CONFIGURATION TWO: CARRIER ATTACHMENT

The QASM buckle system allows the end-user to attach it to select tactical plate carriers.



FEATURES & SPECIFICATIONS:

- Small 4-way stretch Tweave general purpose pouch (Qty. 1)
- Medium 4-way stretch Tweave general purpose pouch (Qty. 1)
- Patented Combat Adjustable Mag Pouches for 5.56 or 7.62 mags (Qty. 4)
- 9mm pistol mag pouches (Qty. 2)
- Removable antimicrobial/FR treated spacer mesh pad
- Includes H-Harness

TYR-DSCR001
\$362.95



TYR TACTICAL® TRIPLE OPEN TOP M4/M16 SHINGLE MAGAZINE POUCH

FEATURES & SPECIFICATIONS:

- Engineered Utilizing Patented PV® Material
- Holds Three 5.56 Mags
- Wt: 5.63 oz.
- Dim: 6" H x 9" W x 1.5" D

TYR-MR133 \$69.95



TYR TACTICAL®

BELTS

TYR TACTICAL® RIGGER STYLE GUNFIGHTER® BELT



FEATURES & SPECIFICATIONS:

- Dim: 2" W

CONSTRUCTION

- High strength type 13 webbing
- One soft rigger point
- Exterior: 2 rows of 1/2" MOLLE webbing
- Interior: Removable antimicrobial/FR treated spacer mesh pad
- Closure: 2" Cobra® buckle
- Independently tested: Vertical pull test 6,800 lbs. +/-5%
- Sizes: Small - 2XLarge (See Sizing Chart)

Interior Velcro® Loop
TYR-GFB114-E
\$124.95

Interior Velcro® Hook
TYR-GFB114-E-V2
\$124.95



TYR TACTICAL® BASE BELT-D



FEATURES & SPECIFICATIONS:

- Dim: 2" W

CONSTRUCTION

- High strength type 13 webbing
- Closure: 2" Cobra® buckle
- Independently tested: Vertical pull test 6,800 lbs. +/-5%
- Sizes: Small - 2XLarge (See Sizing Chart)

TYR-DBB002
\$112.95



TYR TACTICAL® DUAL POINT RIGGER BELT



FEATURES & SPECIFICATIONS:

- Dim: 2" W

CONSTRUCTION

- High strength type 13 webbing
- Two soft rigger points
- Closure: 2" Cobra® buckle
- Independently tested: Vertical pull test 6,800 lbs. +/-5%
- Sizes: Small - 2XLarge (See Sizing Chart)

TYR-RBB017
\$114.95



TYR TACTICAL®

BELT SIZING

XFRAME® & LOAD CARRIAGE GUNFIGHTER® BELT SIZING

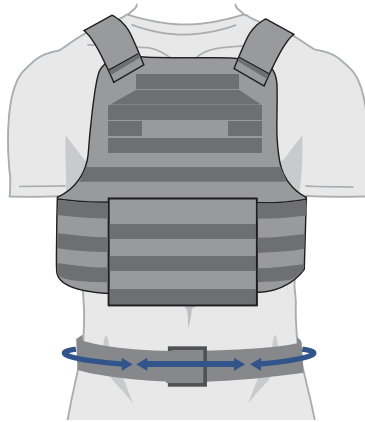


FIGURE A

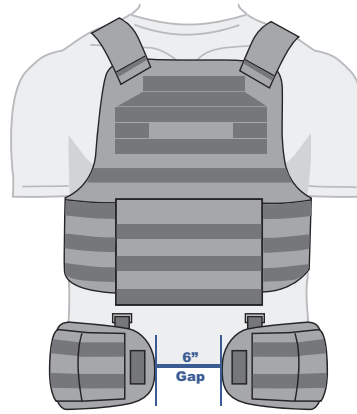
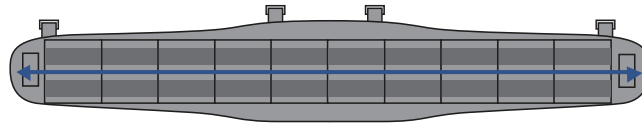


FIGURE B

Measure over your clothing from inside one hip bone to inside the other (**FIGURE A**). The ends of the belt should leave a **6" GAP** in the front of your waistline (**FIGURE B**). Once you have that total length, compare it to the chart below for belt sizing. If you desire a closer fit then simply measure leaving only a **3" GAP** to account for the Cobra® Buckle.

TOTAL LENGTHS OF THE BELTS BELOW REFLECT MEASUREMENTS FROM END-TO-END, NOT PANT SIZES.



APPLICABLE BELT SIZES: TYR-GF-MAB/S-001

SMALL 26" - 30"	MEDIUM 29" - 33"	LARGE 32" - 36"	XLARGE 36" - 40"	2XLARGE 39" - 43"
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APPLICABLE BELT SIZES: TYR-XF-BKBLB & TYR-BKBLB

SMALL 26"	MEDIUM 30"	LARGE 34"	XLARGE 38"	2XLARGE 42"
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TACTICAL BASE, RIGGER & GUNFIGHTER® BELT SIZING



Our belts are meant to be worn over your uniform pants or in-conjunction with our complete line of Load Carriage Gunfighter® Belt models. We recommend that you order your Tactical Base Belt **3" ABOVE** your pant size.

EXAMPLE: If you wear a **32" PANT** you would wear a **35" BASE BELT**.

MEASUREMENTS REFLECT THE MIN. AND MAX. ADJUSTMENT LENGTHS, NOT PANT SIZES.

APPLICABLE BELT SIZES:

TYR-DBB002, TYR-RBB015, TYR-RBB017,
TYR-GFB110, TYR-GFB112 & TYR-GFB114-E

SMALL 32" - 35.5"	MEDIUM 34.5" - 38"	LARGE 38" - 41.5"	XLARGE 42" - 45"	2XLARGE 45" - 48.5"
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TYR TACTICAL®

BELTS

TYR TACTICAL® LOAD CARRIAGE GUNFIGHTER® BELT



(sold separately)



TYR-DBB002



TYR-RBB017



FEATURES & SPECIFICATIONS:

- Dim 6.5" W

CONSTRUCTION

- Engineered utilizing patented PV® material
- PALS webbing for MOLLE attachment
- Patented Ballistic Vein®
- Antimicrobial/FR treated padded spacer mesh
- Armor and foam inserts are removable

RECOMMENDED INNER BELTS

- Base Belt-D*
 - Complete line of Rigger Belts*
- * Sold Separately

SIZES:

Small - 2XLarge

Foam Insert
TYR-BKBLB-F
\$239.95

Exceeds Level II & USSOCOM Frag Spec
TYR-BKBLB-NFA2/DK
\$499.95

Meets NIJ 0101.06 Level IIIA Certification
TYR-BKBLB-TXP3A
\$499.95

Meets NIJ 0101.06 Level II Certification
TYR-BKBLB-NFA2/10
\$509.95

Meets NIJ 0101.06 Level IIIA Certification
TYR-BKBLB-NFA3/10
\$519.95

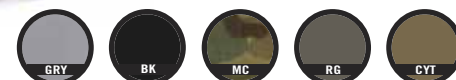
TYR TACTICAL® GUNFIGHTER® MODULAR ASSAULTER'S BELT - MAB

TYR-RBB017 (sold separately)

MAB OUTER BELT



MAB INNER BELT



FEATURES & SPECIFICATIONS:

- Dim: Outer Belt 4.5" W Inner Belt 2" W

CONSTRUCTION

- Engineered utilizing patented PV® material
- PALS webbing for MOLLE attachment
- Internal hook & loop
- Patented Ballistic Vein®
- Works with our complete line of Tactical Base & Rigger Belts
- Hook & loop on the inner belt prevents the outer belt from shifting when donned
- 1/2" PALS webbing on the front and 1" on the sides/rear of the belt for MOLLE attachment
- Armor and foam inserts are removable

COMPONENTS

- MAB Inner Belt
- MAB Outer Belt

SIZES:

Small - 2XLarge

Foam Insert
TYR-GF-MAB/S-001-F
\$239.95

Exceeds Level II & USSOCOM Frag Spec
TYR-GF-MAB/S-001-NFA2/DK
\$399.95

Meets NIJ 0101.06 Level IIIA Certification
TYR-GF-MAB/S-001-TXP3A
\$399.95

Meets NIJ 0101.06 Level II Certification
TYR-GF-MAB/S-001-NFA2/10
\$439.95

Meets NIJ 0101.06 Level IIIA Certification
TYR-GF-MAB/S-001-NFA3/10
\$479.95

TYR TACTICAL®

POUCHES



TYR TACTICAL® PISTOL MAG POUCH - COMBAT ADJUSTABLE HAPPY MAG®

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Patented design
- Integrated Happy Mag® clip
- Conforms to both the single & double stack mags
- Wt: 2.82 oz.
- Dim: 3.75" H x 1.75" W x 1.25" D

TYR-CLPA004-H
\$64.95



TYR TACTICAL® SINGLE 9MM PISTOL MAG POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Conforms to both the single & double stack mags
- Wt: 2.24 oz.
- Starting Dim: 3.75" H x 1.75" W x .75" D

TYR-CLPA002
\$48.95



TYR TACTICAL® PISTOL MAG POUCH - DOUBLE 9MM

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Holds two mags
- Wt: 1.47 oz.
- Dim: 5.5" H x 1.5" W x 1.25" D

TYR-MP902
\$65.95



TYR TACTICAL® RIFLE MAG POUCH - SINGLE 5.56 OPEN TOP HAPPY MAG®

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Holds one 5.56 mag
- Integrated Happy Mag® clip
- Wt: 2.98 oz.
- Dim: 4" H x 2.75" W x 1.25" D

TYR-MR103
\$47.95



TYR TACTICAL® RIFLE MAG POUCH - COMBAT ADJUSTABLE HAPPY MAG®

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Patented design
- Conforms to 5.56 or 7.62 mags
- Wt: 3.55 oz.
- Starting Dim: 4.5" H x 3.25" W x 1" D

TYR-CLPA001
\$48.95



TYR TACTICAL® RIFLE MAG POUCH - COMBAT ADJUSTABLE HAPPY MAG®

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Patented design
- Integrated Happy Mag® clip
- Conforms to 5.56 or 7.62 mags
- Wt: 4.93 oz.
- Starting Dim: 4.5" H x 3.25" W x 1.25" D

TYR-CLPA003-H
\$85.95



TYR TACTICAL® COMBAT ADJUSTABLE SINGLE RIFLE MAG POUCH WITH REMOVABLE CLOSURE

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Patented design
- Conforms to 5.56 or 7.62 mags
- Retention cord securing strap
- Wt: 4.16 oz.
- Dims: 4.5" H x 3.25" W x 1" D

TYR-CLPA141
\$64.95



TYR TACTICAL® RIFLE MAG POUCH - DOUBLE M4/M16

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Holds two 5.56 mags
- Wt: 2.50 oz.
- Dim: 7.5" H x 3" W x 2.25" D

TYR-MR101
\$46.95



TYR TACTICAL® COMBAT ADJUSTABLE DOUBLE RIFLE MAG POUCH WITH REMOVABLE CLOSURE

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Patented design
- Conforms to 5.56 or 7.62 mags
- Retention cord securing strap
- Wt: 4.80 oz.
- Starting Dim: 4.5" H x 3.25" W x 2" D

TYR-CLPA014
\$79.95



TYR TACTICAL®

POUCHES



TYR TACTICAL® GAS MASK DROP LEG/POUCH

FEATURES & SPECIFICATIONS:

- Attaches to our complete line of load carriage Gunfighter® Belts
- 4-way stretch Tweave allows the fit of multiple types of gas masks
- 1.5" Adjustable, elastic leg strap
- Available in left & right configurations
- Wt: 11.20 oz.
- Dim: 9" H x 7.25" W x 5.25" D

TYR-OD730-CAN
\$109.95



TYR TACTICAL® MEDIUM CUTAWAY IFAK MEDICAL POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Carries medical items for self & buddy aid
- Interior includes multiple elastic retention straps & pockets
- Wt: 8.08 oz.
- Dim: 5.5" H x 7" W x 3" D

TYR-MD002-S
\$54.95



TYR TACTICAL® SMALL 5" X 5" GENERAL PURPOSE POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Main pocket with two-way zipper
- Wt: 3.12 oz.
- Dim: 5" W x 5" H x 2.5" D

TYR-GP055-SM
\$42.95



TYR TACTICAL® MEDIUM 6" X 4" GENERAL PURPOSE POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Six elastic straps for glow lights & shotgun shells
- Main pocket with two-way zipper
- Wt: 3.29 oz.
- Dim: 4" H x 6" W x 2.5" D

TYR-GP064
\$43.95



TYR TACTICAL® MEDIUM CUTAWAY IFAK-MZ MEDICAL POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Carries medical items for self & buddy aid
- Interior includes multiple elastic retention straps & pockets
- Wt: 8.96 oz.
- Dim: 7" H x 4.5" W x 2.5" D

TYR-NZ-MD735
\$110.95



TYR TACTICAL® MEDIUM 6" X 6" GENERAL PURPOSE POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- External MOLLE/PALS Webbing
- Main pocket with two-way zipper
- Wt: 5.28 oz.
- Dim: 6" H x 6" W x 2.5" D

TYR-GP066-MD
\$49.95



TYR TACTICAL® MEDICAL TOURNIQUET HOLDER

FEATURES & SPECIFICATIONS:

- Attaches via MOLLE/PALS webbing
- Elastic stowage straps hold 1 tourniquet
- Wt: 1.12 oz.
- Dim: 5.875" H x 1.625" W x 2" D

TYR-MD-ACTP-2
\$25.95



TYR TACTICAL®

POUCHES



TYR TACTICAL® MOTOROLA® XTS RADIO POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Fits one Motorola® XTS 2550 or 3500 radio models
- Wt: 2.64 oz.
- Dim: 5.25" H x 3" W x 2" D

TYR-CM025
\$36.95



TYR TACTICAL® VERTICAL NVG POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Fits most night vision goggle models
- Optional padded insert upgrade available
- Wt: 3.32 oz.
- Dim: 6" H x 5" W x 3" D

TYR-CM314
\$39.95



TYR TACTICAL® HARD BREACHING TOOL HOLDER

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Internally reinforced with PVC
- Wt: 13.98 oz.
- Dim: 6.25" H x 3" W x 2.5" D

TYR-OD801-S
\$75.95



TYR TACTICAL® SINGLE HANDCUFF POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Holds one pair
- Wt: 1.6 oz.
- Dim: 3.5" H x 3" W x 1" D

TYR-OD021
\$24.95



TYR TACTICAL® LEATHERMAN MUT2 MULTI-TOOL

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Holds one Leatherman® MUT Tool
- Internal pocket for accessories
- Wt: 1.28 oz.
- Dim: 5" H x 2" W x 1" D

TYR-ODMUT-2
\$30.95



TYR TACTICAL® SINGLE SMOKE GRENADE POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Holds one standard military size smoke grenade
- Wt: 1.98 oz.
- Dim: 5.57" H x 3" W x 2" D

TYR-OD725
\$32.95



TYR TACTICAL® SINGLE FLASHBANG POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing patented PV® material
- Holds one flashbang
- Wt: 1.56 oz.
- Dim: 6" H x 2" W x 1.5" D

TYR-OD707
\$36.95



TYR TACTICAL® ORDNANCE / BREACHING POUCH - 5.25" FLASHLIGHT

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Fits lights up to 1.25" with bezel diameter/ 5.25" H
- Wt: 1.10 oz.
- Dim: 5.5" H x 1.65" W x 1.65" D

TYR-OD502
\$30.95



TYR TACTICAL® SMALL DUMP POUCH

FEATURES & SPECIFICATIONS:

- Engineered utilizing 500 denier Cordura®
- Easily attaches to your carrier, belt, or backpack
- Wt: 2.99 oz.
- Dim: 10" H x 6" W x 6" D

TYR-OD106B
\$52.95



TYR TACTICAL FACILITIES

TYR TACTICAL: EST. 2010

Location: **Peoria, AZ**

MAIN HEADQUARTERS

This 83,000 sq. ft. facility is the heart of TYR Tactical and where the bulk of our product development and manufacturing occurs.

HARD ARMOR BUILDING:

This 43,000 sq. ft. facility is located at our Peoria, AZ main campus. This building houses state-of-the-art presses and autoclaves to support hard armor production. This much needed expansion, along with our current in-house Ballistic Test Range, gives us unmatched armor development and production capability.

TYR TACTICAL CANADA: EST. 2015

Location: **Kanata, ON**

TYR Tactical Canada was built to better serve the Canadian Conventional and Special Operations Forces, Royal Canadian Mounted Police, and other agencies. This facility is focused on producing 100% Canadian made products, as well as custom design and development work.

TYR TACTICAL DENMARK: EST. 2019

Location: **Aarhus, DK**

TYR Tactical Denmark was established to better serve the Danish Defence Forces and European agencies. This facility handles product repairs, sizing, sustainment and product maintenance services.

TYR TACTICAL EL PASO: EST. 2023

Location: **El Paso, TX**

TYR Tactical El Paso is the newest TYR Tactical facility designed and staffed to optimize the production of our products.





TYR
TACTICAL®

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