

# TYR TACTICAL® MALE EPIC-LOC MOLLE ASSAULTER'S PLATE CARRIER



## ENHANCED DESIGN FEATURES:

### BREATHABILITY & MOISTURE PROTECTION

- Antimicrobial/FR treated padded spacer mesh system

### SCALABLE SYSTEM

- Removable front flap
- QASM buckle system
- PALS webbing for MOLLE attachment
- Semi-rigid exterior MOLLE cummerbund

### PATENTED INTEGRATED BALLISTIC FRAMEWORK

- Increases structural integrity & reduces back face deformation

### ELONGATED MATERIAL LIFE & ABRASION RESISTANCE

- Engineered utilizing patented PV® material



### PLATE POCKET STYLE

- Internal plate pocket retention straps accommodate several different plate styles & thicknesses

### ADDITIONAL FEATURES

- Patented Ballistic Vein®
- EPIC® low profile shoulder pads
- Hydration/Communication tabs for routing
- Reinforced drag handle
- Repair buckle kit

NIJ 0101.06 Certified Level IIIA  
TYR-M-EPIC-LOC-MOL-TXP3A

NIJ 0101.06 Certified Level II  
TYR-M-EPIC-LOC-MOL-NFA2/10

NIJ 0101.06 Certified Level IIIA  
TYR-M-EPIC-LOC-MOL-NFA3/10



# TYR TACTICAL® FEMALE EPIC-LOC MOLLE ASSAULTER'S PLATE CARRIER



## ENHANCED DESIGN FEATURES:

### BREATHABILITY & MOISTURE PROTECTION

- Antimicrobial/FR treated padded spacer mesh system

### SCALABLE SYSTEM

- Removable front flap
- QASM buckle system
- PALS webbing for MOLLE attachment
- Semi-rigid exterior MOLLE cummerbund

### PATENTED INTEGRATED BALLISTIC FRAMEWORK

- Increases structural integrity & reduces back face deformation

### ELONGATED MATERIAL LIFE & ABRASION RESISTANCE

- Engineered utilizing patented PV® material



### PLATE POCKET STYLE

- Internal plate pocket retention straps accommodate several different plate styles & thicknesses

### ADDITIONAL FEATURES

- Patented female shape
- Patented Ballistic Vein®
- EPIC® low profile shoulder pads
- Hydration/Communication tabs for routing
- Reinforced drag handle
- Repair buckle kit

NIJ 0101.06 Certified Level IIIA  
TYR-F-EPIC-LOC-MOL-TXP3A

NIJ 0101.06 Certified Level II  
TYR-F-EPIC-LOC-MOL-NFA2/10F

NIJ 0101.06 Certified Level IIIA  
TYR-F-EPIC-LOC-MOL-NFA3/10F



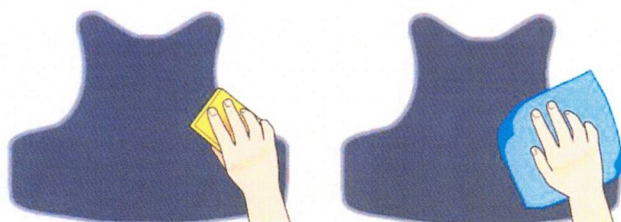
# TYR TACTICAL® BODY ARMOR CLEANING INSTRUCTION



## BALLISTIC PANELS

Removable ballistic panels should be cleaned in the following method:

- Do not immerse in liquid
- Gently wipe-down ballistic panels with a damp sponge or wash cloth using mild detergent. Remove any excess detergent with a damp sponge or wash cloth using clean water.
- Allow to thoroughly air dry before inserting panels into carrier.
- Do not dry clean, machine wash or bleach
- Do not dry outdoors in the sun



## OUTER CARRIER

The nylon carrier is treated with chemicals to reduce your IR signature. Therefore you should never use a phosphorus based detergent to clean your vest, doing so will breakdown its IR treatment causing it to glow under IR light.

- Remove ballistic panels from the front and back of the carrier.
- Brush off as much surface dust as possible.
- Scrub set-in stains with a nylon brush using a mild non-phosphorus detergent such as Dawn dish soap.
- Air-dry indoors at room temperature.

Additional Instructions:

- Do Not Bleach
- Carrier Must Be Completely Dry Before Inserting The Ballistic Panels





## TYR TACTICAL® SOFT ARMOR SPECIFICATIONS



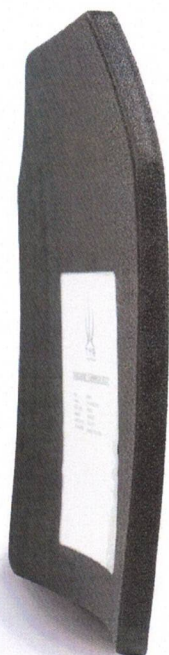
SOFT ARMOR PACKAGES	NFA3/10*
THICKNESS	.24"
WEIGHT/ AREAL DENSITY	1.09 lbs psf
TESTING STANDARD	NIJ 0101.06 FBI Testing Standards
PROTECTION LEVEL	Certified Level IIIA FBI & DEA Requirements
V <sub>50</sub>	.357 Sig / 1865 fps .44 Mag / 1690 fps
BACK-FACE DEFORMATION	.357 Sig / 30.3mm .44 Mag / 35.4mm
IDEAL USE	Tactical

\*Available in Gender Neutral and Female Version





## TYR TACTICAL® HARD ARMOR TYR-XHA3/7



.62 in.  
(15.75 mm)  
PLATE THICKNESS



2.74 –  
4.95 lbs.  
WEIGHT

PLATE PART#	TYR-XHA3/7
WEIGHTS	XSmall: 2.74 lbs. Small: 3.34 lbs. Medium: 3.85 lbs. Large: 4.37 lbs. XLarge: 4.95 lbs.
DIMENSIONS	XSmall: 6.87" x 11.12" Small: 8.5" x 11.5" Medium: 9.3" x 12.3" Large: 10" x 13" XLarge: 10.9" x 13.8"
TESTING STANDARD	NIJ 0101.06
PROTECTION LEVEL	Level III & Special Threats
CONFIGURATION	In-Conjunction with NIJ Level II or above
PLATE THICKNESS	.62 in. / 15.75 mm
BUOYANCY	N/A
CURVATURE	Multi Curve
MATERIALS	Ceramic Composite HAP
COVER	Black Polyurea

### THREATS

5.45 x 39-mm, 53-grain MSC 7N6  
5.56 x 45-mm, 62-grain M855 Ball, SS109  
7.62 x 39-mm, 123-grain MSC  
7.62 x 51-mm, 149-grain M80 FMJ  
7.62 x 54R-mm, 148-grain LPS





## HURON<sup>™</sup> CARRY BAGS



### HURON<sup>™</sup> ARMOR CARRY BAG

#### ENHANCED DESIGN FEATURES:

- 500 Denier Cordura<sup>®</sup>
- Clear Plastic I.D. Window
- 2" Nylon Webbing Reinforcement Handles
- Heavy Duty Zippers & Ribbed 550 Cord Zipper Pulls
- Wt.: 1.75 lbs.
- Dim: 23"L x 23"W x 10"D

HRN-ACB





# TYR TACTICAL® PICO-DSX 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 in less than two seconds

### BREATHABILITY & MOISTURE PROTECTION

- Antimicrobial/FR treated padded spacer mesh system
- Slotted poly mesh base cummerbund for increased ventilation

### LOAD CARRIAGE

- Flush admin chest pocket with internal elastic keepers
- Rear internal pocket for storage
- Seam tape straps for radio & magazine pouch attachment
- Elastic webbing straps for cable management
- PALS webbing for MOLLE attachment

### SCALABLE SYSTEM

- Removable front flap
- Zippers for DS Assaulter's Zip-On Back Panels
- QASM buckle system

### 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 configurations
- The front & back plate pocket incorporate 4-way stretch Tweave on the perimeter. This allows the plate pocket to expand & accommodate multiple plate thicknesses.

### ADDITIONAL FEATURES

- Reinforced drag handle
- Repair buckle kit
- Low profile wrap shoulder pads

Carrier Only  
**TYR-PICO-DSX-CR**

NJ 0101.06 Certified Level II  
**TYR-PICO-DSX-NFA2/10**

Exceeds Level II &  
USSOCOM Frag Spec  
**TYR-PICO-DSX-NFA2/DK**

NJ 0101.06 Certified Level IIIA  
**TYR-PICO-DSX-NFA3/10**

NJ 0101.06 Certified Level IIIA  
**TYR-PICO-DSX-TXP3A**



# TYR TACTICAL® PATENTED BALLISTIC SHIELD DOLLY



Telescoping frame & Shield Clamps  
accommodate up to two shields  
(sold separately)

## TYR TACTICAL® PATENTED BALLISTIC SHIELD DOLLY - LEVEL III ARMOR SPECIFICATIONS:

**Weight** 40.0 lbs.  
**Testing Standard:** NIJ 0108.01  
**Protection Level:** Level III & Special Threats  
**Plate Thickness:** .56 in. / 14.22 mm  
**Materials:** UHMWPE & Hybrid Ceramics  
**Cover:** Black Polyurea

**Threats:** 5.56 x 45-mm, 55-grain M193 Ball  
7.62 x 39-mm, 123-grain PS Ball  
7.62 x 51-mm, 149-grain M80 FMJ  
7.62 x 54R-mm, 148-grain LPS

TYR-RBS/BSD2-LV3

## FEATURES & SPECIFICATIONS:

### CONSTRUCTION

- Constructed out of high-strength, lightweight aluminum
- Two rubberized dolly handles
- Padded shield rest
- Center armor panel reinforces the connection area where the upper & lower shields meet
- Matte black powder coat finish

### BALLISTIC COVERAGE

- Center armor panel covers the ballistic gap on both sides of the dolly
- Bolt holes on the armor panel are offset from the ballistic gap to reduce the possibility of penetration

### FRAME ADJUSTABILITY

- Telescoping frame to accommodate up to two shields
- Telescoping, pull pin, shield handle bracket for multiple shield sizes

### WHEEL CONFIGURATION

- Removable rear wheel
- Two-wheel configuration allows for 360° movement
- Dolly is self-supported in the two-wheel configuration by resting on the lower shield
- Three removable heavy duty wheels





# TYR TACTICAL® PATENTED BALLISTIC SHIELD DOLLY



## DOUBLE SHIELD:

The two-wheel configuration allows you to run the system as a ballistic barricade with 360° movement. Two handle heights allow the user to push the dolly in a standing or bowed position. The system can also tilt forward transforming it into a free-standing ballistic barricade.

**44 PROVIDES BOTH LOAD CARRIAGE & UNMATCHED BALLISTIC PROTECTION. 77**

**44 SYSTEM DEPLOYS IN 90 SECONDS OR LESS 77**

## SINGLE SHIELD:

Provides a ballistic barricade in the tilt forward position. It also functions as a load carriage dolly for Broco O<sup>2</sup> Cylinders as well as mission specific MOLLE panels (sold separately).





# TYR TACTICAL® 24" X 36" MT NON-VIEWPORT LEVEL III PROTECTION RAPID RESPONSE BALLISTIC SHIELD



## LEVEL III

The TYR Tactical® 24"x36" MT3 Rapid Response Ballistic Shield is built to work as a stand-alone Level III shield

## SPECIFICATIONS:

**Weight:** 21.6 lbs.  
**Dimension:** 24" x 36"  
**Testing Standard:** NIJ 0108.01  
**Protection Level:** Level III & Special Threats  
**Configuration:** Stand Alone  
**Plate Thickness:** .56 in. / 14.22 mm  
**Buoyancy:** N/A  
**Curvature:** Single Curve  
**Materials:** UHMWPE  
**Cover:** Black Polyurea

## FEATURES:

- Forearm pad
- Carry bag
- Fixed shield handle
- Patented Ballistic Ridge®

**Threats:** 5.56 x 45-mm, 55-grain M193 Ball  
7.62 x 39-mm, 123-grain PS Ball  
7.62 x 51-mm, 149-grain M80 FMJ  
7.62 x 54R-mm, 148-grain LPS

TYR-RBS/MT3-NV



# TYR TACTICAL® 18" X 32" CQB NON-VIEWPORT LEVEL IIIA PROTECTION RAPID RESPONSE BALLISTIC SHIELD



## FEATURES:

- Forearm pad
- Carry bag
- Fixed shield handle
- Patented Ballistic Ridge®

## LEVEL IIIA

The TYR Tactical® 18" x 32" CQB3A Rapid Response Ballistic Shield is built to work as a stand-alone Level IIIA shield

## SPECIFICATIONS:

**Weight:** 8.3 lbs  
**Dimension:** 18" x 32"  
**Testing Standard:** NIJ 0108.01  
**Protection Level:** Level IIIA & Special Threats  
**Configuration:** Stand Alone  
**Plate Thickness:** .28 in. / 7.11 mm  
**Buoyancy:** N/A  
**Curvature:** Single Curve  
**Materials:** UHMWPE  
**Cover:** Black Polyurea

## Threats:

9-mm, 127-grain SXT  
9-mm Fiocchi, 115-grain FMJ  
9-mm, 124-grain FMJ  
5.7 X 28-mm, 27-grain SS195 LFHP  
5.7 x 28-mm, 28-grain SS192  
5.7 x 28-mm, 40-grain SS197SR  
.40-cal., 95-grain S&W HP  
.357 SIG, 115-grain JHP  
.357-cal, 125-grain SIG FMJ FN  
.357-cal, 125-grain SIG GDHP  
7.62 x 25-mm, 85-grain TOKAREV FMJ  
.44-mag, 240-grain SWCGC

TYR-RBS/CQB3A-NV



**TYR TACTICAL® 18" X 32" CQB VIEWPORT  
LEVEL IIIA PROTECTION  
RAPID RESPONSE BALLISTIC SHIELD**



**FEATURES:**

- Forearm pad
- Carry bag
- Fixed shield handle
- Patented Ballistic Ridge®

**LEVEL IIIA**

The TYR Tactical® 18" x 32" CQB3A Rapid Response Ballistic Shield with Viewport is built to work as a stand-alone Level IIIA shield

**SPECIFICATIONS:**

**Weight:** 12.3 lbs  
**Dimension:** 18" x 32" (Viewport: 9.75" x 3.75")  
**Testing Standard:** NIJ 0108.01  
**Protection Level:** Level IIIA & Special Threats  
**Configuration:** Stand Alone  
**Plate Thickness:** .28 in. / 7.11 mm  
**Buoyancy:** N/A  
**Curvature:** Single Curve  
**Materials:** UHMWPE  
**Cover:** Black Polyurea

**Threats:** 9-mm, 127-grain SXT  
9-mm Fiocchi, 115-grain FMJ  
9-mm, 124-grain FMJ  
5.7 X 28-mm, 27-grain SS195 LFHP  
5.7 x 28-mm, 28-grain SS192  
5.7 x 28-mm, 40-grain SS197SR  
.40-cal., 95-grain S&W HP  
.357 SIG, 115-grain JHP  
.357-cal, 125-grain SIG FMJ FN  
.357-cal, 125-grain SIG GDHP  
7.62 x 25-mm, 85-grain TOKAREV FMJ  
.44-mag, 240-grain SWCGC

TYR-RBS/CQB3A-VP



# TYR TACTICAL® 18" X 32" CQB NON-VIEWPORT LEVEL III PROTECTION RAPID RESPONSE BALLISTIC SHIELD



## FEATURES:

- Forearm pad
- Carry bag
- Fixed shield handle
- Patented Ballistic Ridge®

## LEVEL III

The TYR Tactical® 18" x 32" CQB3 Rapid Response Ballistic Shield is built to work as a stand-alone Level III shield

## SPECIFICATIONS:

**Weight:** 16.3 lbs  
**Dimension:** 18" x 32"  
**Testing Standard:** NIJ 0108.01  
**Protection Level:** Level III & Special Threats  
**Configuration:** Stand Alone  
**Plate Thickness:** .56 in. / 14.22 mm  
**Buoyancy:** N/A  
**Curvature:** Single Curve  
**Materials:** UHMWPE  
**Cover:** Black Polyurea

**Threats:** 5.56 x 45-mm, 55-grain M193 Ball  
7.62 x 39-mm, 123-grain PS Ball  
7.62 x 51-mm, 149-grain M80 FMJ  
7.62 x 54R-mm, 148-grain LPS

TYR-RBS/CQB3-NV



# TYR TACTICAL® 18" X 32" CQB VIEWPORT LEVEL III PROTECTION RAPID RESPONSE BALLISTIC SHIELD



## FEATURES:

- Forearm pad
- Carry bag
- Fixed shield handle
- Patented Ballistic Ridge®

## LEVEL III

The TYR Tactical® 18" x 32" CQB3 Rapid Response Ballistic Shield with Viewport is built to work as a stand-alone Level III shield

## SPECIFICATIONS:

**Weight:** 24.8 lbs.  
**Dimension:** 18" x 32" (Viewport: 9.75" x 3.75")  
**Testing Standard:** NIJ 0108.01  
**Protection Level:** Level III & Special Threats  
**Configuration:** Stand Alone  
**Plate Thickness:** .56 in. / 14.22 mm  
**Buoyancy:** N/A  
**Curvature:** Single Curve  
**Materials:** UHMWPE  
**Cover:** Black Polyurea

**Threats:** 5.56 x 45-mm, 55-grain M193 Ball  
7.62 x 39-mm, 123-grain PS Ball  
7.62 x 51-mm, 149-grain M80 FMJ  
7.62 x 54R-mm, 148-grain LPS

TYR-RBS/CQB3-VP