



TYR TACTICAL® HARD ARMOR TYR-XHA4/S6/T



.75 in.
(19 mm)
PLATE THICKNESS



3.16 –
5.90 lbs.
WEIGHT

PLATE PART#	TYR-XHA4/S6/T
WEIGHTS	XSmall: 3.16 lbs. Small: 3.93 lbs. Medium: 4.50 lbs. Large: 5.21 lbs. XLarge: 5.90 lbs.
DIMENSIONS	XSmall: 6.95" x 11.43" Small: 8.67" x 11.67" Medium: 9.4" x 12.4" Large: 10.17" x 13.17" XLarge: 10.9" x 13.9"
TESTING STANDARD	Modified NIJ 0101.06
PROTECTION LEVEL	Level III & Special Threats Stand Alone Level IV In-Conjunction
CONFIGURATION	Level III & Special Threats Stand Alone Level IV In-Conjunction
PLATE THICKNESS	.75 in / 19 mm
BUOYANCY	None
CURVATURE	Multi Curve
MATERIALS	Ceramic Composite HAP
COVER	TPU

THREATS

- 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
- 7.62x54Rmm LPS Velocity 2750 – 2800 f/s
- Double hit:**
- 7.62x39mm BZ API Velocity 2400-2450 f/s
- Single hit**
- 7.62x54Rmm B32 API Velocity 2850 – 2900 f/s
- In-Conjunction: Single hit**
- 7.62 x 63mm M2AP Velocity 2850 – 2910 f/s