GUARDIAN STP

SPECIAL THREAT PLATE | LEVEL IIIA









SWIMMERS CUT



FULL CUT SHOOTERS CUT

SAPI CUT

SPECIFICATIONS

- Protection: Special Threat High Velocity Handgun Rounds
- NIJ Standard 0108.01 TESTED: This product has been independently tested by an NIJ approved laboratory according to the NIJ standard of protection
- **HST:** Handgun special threat validated
- Material: Super Lightweight UHMWPE
- **Buoyancy:** Positive
- Exterior Cover: Polyurea with Rhino Extreme™ 11-50 anti spall coated Thinness: 0.25" or 6mm
- Cuts: Available in full cut, shooters, swimmers, and SAPI (10"x12" shooters cut is considered nominal 9.5"x11.5" dimensions)
- Warranty: 5 years on all ballistic material excluding exterior cover and 1 year on exterior cover material and workmanship

NIJ 0108.01 HANDGUN THREATS								
PROJECTILE	GR	VEL FT/S	VEL M/S	(+/- FT/S)				
.357 Magnum Jacketed Soft Point (JSP)	158	1395	425	(+/- 50)				
9mm Full Metal Jacketed Round Nose (FMJ RN)	124	1400	427	(+/- 50)				
.44 Magnum Lead SWC Gas Checked	240	1400	427	(+/- 50)				

HANDGUN SPECIAL THREATS				
PROJECTILE	GR	VEL FT/S	VEL M/S	(+/- FT/S)
9mm Full Metal Jacketed Round Nose (FMJ RN)	124	1400	427	(+/- 50)
.40 S&W, Speer Gold Dot Hollow Point (GDHP)	165	940	287	(+/- 50)
9mm Luger, Speer Gold Dot II	147	1015	309	(+/- 50)
9mm +P+ (SXT)	127	1340	408	(+/- 30)
.40 S&W JHP, Speer Gold Dot (GDHP)	180	1240	378	(+/- 30)
9mm Luger JHP, Speer Gold Dot	147	1136	346	(+/- 50)
5.7 x 28mm SS195, Lead Free Hollow Point (LFHP)	27	2000	610	(+/- 30)
5.7 x 28mm SS197, Hornady V-Max Blue Tip	40	1790	546	(+/- 30)

SIZE & WEIGHT							
SIZE	CURVATURE	CUT WEIGHT		GHT			
5"x7"	Flat	Full	0.32 lbs	0.15 kg			
5"x8"	Flat	Full	0.37 lbs	0.17 kg			
6"x6"	Flat	Full	0.31 lbs	0.14 kg			
6"x8"	Flat	Full	0.43 lbs	0.19 kg			
8"x10"	Flat	Full	0.71 lbs	0.32 kg			
8"x10"	Flat	Shooters	0.69 lbs	0.31 kg			
10"x12"	Flat	Full	1.06 lbs	0.48 kg			
10"x12"	Flat	Shooters	0.90 lbs	0.41 kg			
10"x12"	Flat	Swimmers	0.94 lbs	0.42 kg			
7.25"x11.5"	Flat	SAPI (XS)	0.75 lbs	0.34 kg			
8.75"x11.75"	Flat	SAPI (S)	0.93 lbs	0.42 kg			
9.5"x12.5"	Flat	SAPI (M)	1.07 lbs	0.49 kg			
10"x13.25"	Flat	SAPI (L)	1.24 lbs	0.56 kg			
11"x14"	Flat	SAPI (XL)	1.41 lbs	0.64 kg			
5"x7"	Single Curve	Full	0.32 lbs	0.15 kg			
5"x8"	Single Curve	Full	0.37 lbs	0.17 kg			
6"x6"	Single Curve	Full	0.31 lbs	0.14 kg			
6"x8"	Single Curve	Full	0.43 lbs	0.19 kg			
8"x10"	Single Curve	Full	0.71 lbs	0.32 kg			
8"x10"	Single Curve	Shooters	0.69 lbs	0.31 kg			
10"x12"	Single Curve	Full	1.06 lbs	0.48 kg			
10"x12"	Single Curve	Shooters	0.90 lbs	0.41 kg			
10"x12"	Single Curve	Swimmers	0.94 lbs	0.42 kg			
10"x12"	Multi Curve	Shooters	0.90 lbs	0.41 kg			
7.25"x11.5"	Multi Curve	SAPI (XS)	0.75 lbs	0.34 kg			
8.75"x11.75"	Multi Curve	SAPI (S)	0.93 lbs	0.42 kg			
9.5"x12.5"	Multi Curve	SAPI (M)	1.07 lbs	0.49 kg			
10"x13.25"	Multi Curve	SAPI (L)	1.24 lbs	0.56 kg			
11"x14"	Multi Curve	SAPI (XL)	1.41 lbs	0.64 kg			













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