



### Shooter Cut • Single Curve • Torso Plates

Part Number	Width x Length	Weight
PLTH01STS1012SH	10 X 12 in	5.5 lb

**Thickness: 0.59 in**

#### General Information

Ceramic/composite design. Light AP protection including 7.62x39 API. Multi Shot rated on selected threats. Water repellent polyurethane coated 1000 Denier CORDURA® fabric finish.  
Made in the U.S.A.

#### Manufacturing Tolerances

Thickness dimensions are  $\pm 0.125$  in ( $\pm 3$  mm). Width and length dimensions are  $+0$  to  $-0.25$  in ( $+0$  to  $-6$ mm).

All weights are  $\pm 4\%$ .

#### NIJ Standard - 0101.06

Tested and verified to meet or exceed ballistic resistance as specified under NIJ Standard - 0101.06 plus Special Rifle Threats validated.

## THREAT PERFORMANCE MATRIX: L210

	LEAD CORE	MILD STEEL CORE	ARMOR PIERCING CORE
	5.56 x 45 mm - M193 Max Velocity 3150 ft/s (960 m/s)	7.62 x 39 mm - M67 Max Velocity 2390 ft/s (728 m/s)	5.56 x 45 mm - M855/SS109 Max Velocity 3150 ft/s (960 m/s)
	7.62 x 39 mm - M43 Max Velocity 2390 ft/s (728 m/s)	7.62 x 39 mm - API Max Velocity 2390 ft/s (728 m/s)	
L210-SH-SC-L	3	3	3
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#### Testing Protocol

NIJ Certification of hard armor requires submission of 10" x 12" test plates which must demonstrate the ability to defeat specific rounds tested to a valid NIJ shot pattern, after exposure to a stringent conditioning protocol to simulate aging and wear. Level III requires six M80 rounds per plate. Level IV requires one AP M2 per plate. NIJ's process provides for the inclusion of other size torso plates of identical construction to be included under the Certification without further NIJ testing.

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#### NIJ Standard-0101.06

Special threat testing conducted in accordance with NIJ Standard-0101.06 (modified).

#### Export Control Advisory

Model L210 (ECCN 1A613 d.2) is subject to the Export Administration Regulations (EAR). It may not be sold or otherwise provided to any non-U.S. Person and/or exported or re-exported without a valid U.S. Department of Commerce BIS export license, or applicable EAR license Exception.

