

NBA H3 SERIES III

NIJ Certified



Thickness: 31 mm (1.2 in)

SHOOTER CUT - SINGLE CURVE - TORSO PLATES

Part Number	Width x Length	Weight
NBA-H3SC-S001	254 x 305 mm (10.0 x 12.0 in)	1.4 kg (3.2 lb)

FULL CUT - SINGLE CURVE - TORSO PLATES

Part Number	Width x Length	Weight
NBA-H3FC-S001	254 x 305 mm (10.0 x 12.0 in)	1.6 kg (3.6 lb)



Manufacturing Tolerances:

Thickness dimensions are ± 3 mm ($\pm 1/8$ in).
Width and length dimensions are +0.00 to -6 mm (+0.00 to -0.25 in).
All weights are $\pm 4\%$.

THREAT PERFORMANCE MATRIX

Part Number	LEAD CORE		
	5.56 x 45 mm - M853 Max. Velocity 3150 ft/s (960 m/s)	7.62 x 39 mm - M67 Max. Velocity 2380 ft/s (728 m/s)	7.62 x 51 mm - M807 Max. Velocity 2880 ft/s (853 m/s)
3K00-SH-SC-L	6	6	6
3K00-FC-SC-L	6	6	6

* NIJ Level III Certification Threat

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.

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.

Carolina Performance Fabrics holds itself to a higher standard by publishing the minimum number of shots that each size plate can be expected to defeat under similar NIJ testing methods, as well as listing many additional threats not addressed under the NIJ certification process. The minimum number of shots are shown in the Threat Performance Matrix.

General Information

Tensylon® design, 1000 Denier CORDURA® Fabric finish.

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.

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