

### Physical Properties

Configuration	03P-CE-A
Type	Insert (IN)
Setup	Standalone (STA)
Curvature	6x (Mat101)
Finish	Textile
Thickness (mm)	28,7 ± 2
AD (kg/m <sup>2</sup> )	17,7 ± 1,0

*Other surface finishes available*

### Standard Sizes

Size	Dimensions (mm)	Area (cm <sup>2</sup> )	Weight (g)
SAPI-XS	292x184-076x044	500	890 ± 60
SAPI-S	298x222-078x053	620	1100 ± 80
SAPI-M	317x241-083x057	720	1270 ± 90
SAPI-L	337x260-087x060	820	1460 ± 110
SAPI-XL	356x280-092x067	940	1660 ± 120
NATO-XS	276x191-081x052	490	860 ± 60
NATO-S	282x230-084x062	600	1060 ± 80
NATO-M	300x250-089x067	690	1220 ± 90
NATO-L	319x270-093x071	800	1410 ± 100
NATO-XL	337x290-099x079	900	1590 ± 120
Side M	150x150 (R400)	225	400 ± 30
Side L	200x150 (R400)	300	530 ± 40

*More sizes and cuts available on demand*

### Applicable standards or Procedures

NIJ-STD-0101.06 - Level III Modified

Caliber	Payload	Ammunition Reference	Shots	Velocity (m/s)	BFS (mm)
7,62x39	MSC	NIJ-0101.07	6	740	< 44
7,62x51	M80	NIJ-0101.06	6	847	< 44
5,45x39	7N6	GOST-R-50744	6	900	< 44

*This list may not include all threats this product can defeat*



AK47 + AKM Rated



Made in Lithuania



EU/US materials