

Physical Properties

Configuration	03P-MR-A
Type	Insert (IN)
Setup	Standalone (STA)
Curvature	6x (Mat101)
Finish	Textile
Thickness (mm)	28,8 ± 2
AD (kg/m ²)	15,8 ± 1,1

Other surface finishes available

Standard Sizes

Size	Dimensions (mm)	Area (cm ²)	Weight (g)
SAPI-XS	292x184-076x044	500	800 ± 70
SAPI-S	298x222-078x053	620	980 ± 90
SAPI-M	317x241-083x057	720	1130 ± 100
SAPI-L	337x260-087x060	820	1300 ± 120
SAPI-XL	356x280-092x067	940	1480 ± 140
NATO-XS	276x191-081x052	490	770 ± 70
NATO-S	282x230-084x062	600	940 ± 90
NATO-M	300x250-089x067	690	1090 ± 100
NATO-L	319x270-093x071	800	1260 ± 120
NATO-XL	337x290-099x079	900	1420 ± 130
Side M	150x150 (R400)	225	360 ± 30
Side L	200x150 (R400)	300	470 ± 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