

Physical Properties

Configuration	3PP-MR-B
Type	Insert (IN)
Setup	Standalone (STA)
Curvature	6x (Mat101)
Finish	Textile
Thickness (mm)	27,7 ± 2
AD (kg/m ²)	29,0 ± 1,9

Other surface finishes available

Standard Sizes

Size	Dimensions (mm)	Area (cm ²)	Weight (g)
SAPI-XS	292x184-076x044	500	1460 ± 120
SAPI-S	298x222-078x053	620	1800 ± 150
SAPI-M	317x241-083x057	720	2080 ± 180
SAPI-L	337x260-087x060	820	2390 ± 200
SAPI-XL	356x280-092x067	940	2710 ± 230
NATO-XS	276x191-081x052	490	1410 ± 120
NATO-S	282x230-084x062	600	1730 ± 150
NATO-M	300x250-089x067	690	2000 ± 170
NATO-L	319x270-093x071	800	2300 ± 200
NATO-XL	337x290-099x079	900	2600 ± 220
Side M	150x150 (R400)	225	650 ± 60
Side L	200x150 (R400)	300	870 ± 70

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)
5,56x45	SS109	VPAM APR06	6	950	< 44
7,62x39	MSC	NIJ-0101.07	6	730	< 44
7,62x51	M80	NIJ-0101.06	6	847	< 44

This list may not include all threats this product can defeat



Green tip + AK47 Rated



Maximum Coverage



Made in Lithuania



EU/US materials