

Physical Properties

Configuration	004-MR-A
Type	Insert (IN)
Setup	Standalone (STA)
Curvature	6x (Mat101)
Finish	Textile
Thickness (mm)	29,7 ± 2,0
AD (kg/m ²)	39,7 ± 1,6

Other surface finishes available

Standard Sizes

Size	Dimensions (mm)	Area (cm ²)	Weight (g)
SAPI-XS	292x184-076x044	500	2000 ± 110
SAPI-S	298x222-078x053	620	2460 ± 130
SAPI-M	317x241-083x057	720	2850 ± 150
SAPI-L	337x260-087x060	820	3270 ± 180
SAPI-XL	356x280-092x067	940	3710 ± 200
NATO-XS	276x191-081x052	490	1930 ± 100
NATO-S	282x230-084x062	600	2370 ± 130
NATO-M	300x250-089x067	690	2740 ± 150
NATO-L	319x270-093x071	800	3160 ± 170
NATO-XL	337x290-099x079	900	3570 ± 190
Side M	150x150 (R400)	225	890 ± 50
Side L	200x150 (R400)	300	1190 ± 60

More sizes and cuts available on demand



Applicable standards or Procedures

NIJ-STD-0101.06 - Level IV Modified

Caliber	Payload	Ammunition Reference	Shots	Velocity (m/s)	BFS (mm)
7,62x63	APM2	NIJ-0101.06	1	878	< 44
7,62x51	M80	NIJ-0101.06	6	847	< 44

This list may not include all threats this product can defeat



AP round rated



Maximum Coverage



Made in Lithuania



EU/US materials