

RMA LEVEL IV BODY ARMOR

MODEL 1165 LEVEL IV FEATURES



- NIJ 0101.06/RF3 TESTED
- 10 YEAR WARRANTY
- 10" W X 12" L
- 0.8" THIN
- SINGLE CURVE
- SAPI CUT: 6.8 LBS
- MONOLITHIC CERAMIC/PE
- MULTI-HIT RATED (30.06 M2AP)
- MADE IN CENTERVILLE, IA - USA

LEVEL IV THREAT PROFILE

Weapon Type	Ammunition	Striking Velocity ft/s +/- 30	Striking Velocity m/s +/- 9
Rifle M-1	7.62 x 63mm – M2AP **	2880	878
Rifle M-1	7.62 x 63mm – JSP	2780	847
Rifle SVD, Dragunov	7.62 x 54R – B-32 API	2800	854
Rifle SVD, Dragunov	7.62 x 54R – LPS	2840	865
Rifle SVD, Dragunov	7.62 x 54R – L	2840	865
Rifle FN FAL	7.62 x 51mm – M80 *	2780	847
Rifle AK 47	7.62 x 39mm – API	2380	725
Rifle AK 47	7.62 x 39mm – Mild Steel Core	2380	725
Rifle AK 47	7.62 x 39mm – Ball	2380	725
Rifle M-16/AR-15	5.56 x 45mm – M855/SS109	3117	950
Rifle M-16/AR-15	5.56 x 45mm – M193	3150	960

** NJ LEVEL IV CERTIFICATION



Sample Description		Shot / Projectile Description				Chronograph		Test Results	
Manufacturer:	RMA	Shot	Shot Location	Degree	Caliber	Bullet	TIME	VELOCITY	Perforation
Model No.:	1165	No.		Obliquity		Weight (gr.) / Type			BFS (mm)
Lot No.:	238860	1	Top Left	0°	.30 Cal. (.30-06)	166 / M2AP	173.4	2884	37.56
Serial No.:	Test1	2	Bottom Right	0°			174.4	2867	40.61
Size (in.):	10x12								
Weight (lbs.):	6.856								

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Manufacturer:	RMA	Shot	Shot	Degree	Caliber	Bullet	TIME	VELOCITY	Perforation
Model No.:	1165	No.	Location	Obliquity		Weight (gr.) / Type			BFS (mm)
Lot No.:	238860	1	Top Left	0°	7.62x54R	155 / B32 API	176.1	ft/s	37.76
Serial No.:	Test1	2	Bottom Right	0°	5.56x45mm	62 / M855 A1	159.7	3131	20.47
Size (in.):	10x12	3	Top Right	0°		55 / M193	155.1	3224	23.63
Weight (lbs.):	6.856								