

RMA LEVEL IV BODY ARMOR



MODEL 1189 LEVEL IV FEATURES

- NIJ 0101.06 CERTIFIED
- 10" W X 12" L X 1" D, 6.9 LBS
- SINGLE CURVE
- SAPI/ESAPI CUT
- PATENTED CERAMIC & PE DESIGN
- 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 63mm – 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 |

** NIJ LEVEL IV CERTIFICATION



| Test Samples | | Ballistic Threat | | | Results | | | | |
|--------------|--------------|------------------|-------|----------------|---------|--------------|----------|-------|-----------|
| S/N | Weight (lbs) | Projectile | Shots | Velocity (fps) | | Penetrations | BFD (mm) | | Pass/Fail |
| | | | | Min. | Max. | | Min. | Max. | |
| 1 | 6.85 | .30 cal M2 AP | 1 | 2865 | | 0 | 39.07 | | Pass |
| 2 | 6.82 | .30 cal M2 AP | 2 | 2884 | 2875 | 0 | 33.44 | 38.12 | Pass |
| 3 | 6.86 | .30 cal M2 AP | 1 | 2897 | | 0 | 41.09 | | Pass |
| 4 | 6.83 | .30 cal M2 AP | 1 | 2869 | | 0 | 35.32 | | Pass |
| 5 | 6.88 | .30 cal M2 AP | 1 | 2881 | | 0 | 39.58 | | Pass |

RMA IS THE #KINGOFARMOR