

**National Institute of Justice (NIJ)**

Approved Test Laboratory  
For Personal Body Armor

Expiration Date:

April 30, 2018

**National Technical Systems**

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NVLAP LAB CODE: 200818-0

Approved Signatory: Jake Crawford

**HARD ARMOR STAND-ALONE PLATE:**

Date Received: 08/31/17  
Via: Hand Carry  
Returned Via: Hand Carry

**P-BFS TEST**

Record No.: RMA17002-1  
Test Date: 08/31/17  
Customer: RMA Armament, Inc.

**Test Conditions**

Temperature: 70 °F  
Humidity: 53 %  
Clay Block No.: 16  
Clay Temp.: 97.2 °F  
Drop Average: 18.19 mm  
Test Standard: Modified / Abbreviated NIJ 0101.06, July 2008  
Threat Level: IV  
Condition: New / Wet

**Range 3**

Muzzle to Screen 1: 39.30 ft.  
Screen 1 - 4: 5.00 ft.  
Screen 4 - Target: 5.70 ft.  
Midpoint to Target: 8.20 ft.  
Target to Witness: 0 in.  
Barrel Length: 26 in.  
Clay Block: 5.5 in.

Sample Tested Description	Shot / Projectile Description					Chronograph		Test Results
Manufacturer: RMA Armament, Inc. Model No.: 1155-6 Serial No.: N/A Lot No.: N/A Male / Female: N/A Front / Back: Side Plate Size: 6" x 6" Style: Stand-Alone Weight (lbs.): 2.47 Threat Level: (NIJ 0101.06): IV	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) / Type	TIME sx-5	VELOCITY ft/s	Perforation
		1	1	0°	.30 Cal. (.30-06)	166 / M2AP	173.4	2884

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**Test Remarks/Notes:**

•Customer requested plate to be drop tested IAW 6.2.3.3 and submerged IAW 7.8.2.

**Test Round Description:**

.30 Cal. (.30-06) 166 gr. (10.8g) AP (U.S Military M2AP)  
Test Velocity: 2880 +/- 30 ft/s

**Sample Description:**

•Customer Proprietary

Project Manager: Zerger  
Range Tech(s): Crawford