



DEPARTMENT OF THE ARMY
 U. S. ARMY ABERDEEN TEST CENTER
 400 COLLERAN ROAD
 ABERDEEN PROVING GROUND, MARYLAND 21005-5059

BALLISTIC TEST CERTIFICATION

Manufacturer: CMC Impact Metals
 108 Parkway East
 Pell City, AL 35125

Certification Number: 20140977
 Contract Number: ATC13-054

Attn: Chad Carpenter

Contractor:

Lot Number: ND2631
 Ordered Thickness: 0.250 inches

A V50(BL)P ballistic test was conducted on the following sample number(s), in accordance with MIL-DTL-46100, Rev. E, by the US Army Aberdeen Test Center. The test results are summarized in the following table.

Sample Number	Measured Thickness (inches)	Projectile	Target Obliquity (degrees)	Required Velocity (fps)	Obtained Velocity (fps)	Test Results	Date Tested
X01599	0.263	CAL30APM2	30	2317	2481	Pass	6/10/2014

The above sample number(s), met or surpassed the minimum required V50 ballistic limit(s) protection criteria for the threat projectile(s) identified in MIL-DTL-46100 Rev. E for class 1 armor. This document only verifies the ballistic performance of the test item. It does not certify the chemical, mechanical, or any other material property requirements contained in this specification.

If you have any questions regarding these test results, please contact Kimberly A. Beavers at (410) 278-2238, or email kimberly.a.beavers6.civ@mail.mil.

Kimberly A. Beavers
 MICHAEL P. SCHULZ
 Chief, Vulnerability/Lethality Division

TEST REPORTS FROM
 TRIDENT COMPANY

INVOICE # 04306056
 CUSTOMER Staying Home Corp
 PO # 10379
 ITEM # 1
 DATE 6/17/14
 PART # _____
 SIGNATURE _____
 QUALITY ASSURANCE CLERK



METAL DISTRIBUTORS
5555 S. GARNETT RD.
TULSA OK 74147-2290
(918) 252-5781 1-800-669-5781

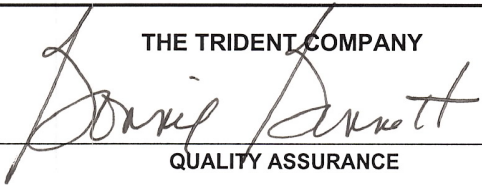
A national stocking distributor for Aluminum, Stainless Steel, Carbon and Alloy Steel,
Copper, Beryllium Copper, Brass, Bronze, Nickel, Titanium and many exotic alloys.

CERTIFICATE OF COMPLIANCE

CUSTOMER NO:	0400308	INVOICE:	04306056
CUSTOMER NAME:	STAYING HOME CORPORATION	DATE:	6/20/2014
PO NUMBER:	10379	PO RELEASE:	

SEQ	ITEM	DESCRIPTION
1	10791	.250" X 60" X 79" HIGH HARD ARMOR Heat #: ND2631

This is to certify that all of the articles in the quantities as called for in the purchase order number listed hereon are in conformance with the requirements, specifications and drawings listed on that order. Tests to substantiate this have been performed in our plant and/or by our suppliers and reports are available upon request from us and/or our suppliers.

THE TRIDENT COMPANY

QUALITY ASSURANCE