

Mill Certification 1/13/2015

MTR #: 0000076562 8812 Hwy 79 W Jewett, TX 75846 (903) 626-4461 Fax: (903) 626-6290

PLESA ANAHUAC Y CIAS SA DE CV AV VALLE DE LAB ALAMEDAS NO 66 0 TULTITLANMEX 54940

MEXICO 551-08-38-570 Fax: 555-31-01-918

PLESA TULTITLAN (LECHERIA) AV VALLE DE LAS ÁLAMEDAS NO. 66 -O COL. SAN FRANCISCO CHILP SPUR: 12-831-94 AND 12-832-94 LECHERIAMEX 54940

956-54-72-800

| Customer P.O. | 19251 | Sales Order | 207939.2 |
|---------------|---|-----------------|-----------------|
| Product Group | Merchant Bar Quality | Part Number | 2015025024004W0 |
| Grade | A36/A529GR50/CSA44W/50W | Lot # | JW1410961401 |
| Size | 1-1/2X1-1/2X1/4 Angle | Heat # | JW14109614 |
| Product | 1-1/2X1-1/2X1/4 Angle 20' A36/A529-50/44W/50W | B.L. Number | J1-694683 |
| Description | A36/A529-50/44W/50W | Load Number | J1-297692 |
| Customer Spec | | Customer Part # | |

I hereby certify that the material described herein has been manufactured in accordance with the specifications and standards listed above and that it satisfies those requirements

Roll Date: 11/6/2014 Melt Date: 10/31/2014 Qty Shipped LBS: 4,867 Qty Shipped Pcs: 104

C P S Si Mn Cu Ni Cr V Cb Mo 0.12% 0.75% 0.009% 0.032% 0.20% 0.34% 0.24% 0.16% 0.065% 0.0293% 0.000%

Yield 1: 55,500psi

Tensile 1: 74,200psi

Elongation: 23% in 8"(% in 203.3mm)

Yield 2: 56,000psi

Tensile 2: 75,200psi

Elongation 26% in 8"(% in 203.3mm)

Specification Comments: MEETS THE REQUIREMENTS OF: ASTM A36/A36M-08, A529/A529-05 GR50(345), A709/A709M-10 GR36(250); CSA G40.21-04 GR44W(300W)&GR50W(350W); AASHTO M270/270M-10 GR36(270); ASME SA36/SA36M-10 MEETS REPORTING REQUIREMENTS OF EN10204 SEC 3.1

Comments: E-mail: websales@nstexas.com

All manufacturing processes of the steel, including melting, have been performed in the U.S.A.
Mercury in any form has not been used in the production or testing of this product.
Welding or weld repair was not performed on this material.
This material conforms to the specifications described on this document and may not be reproduced, except in full, without written approval of Nucor Corporation.
Results reported for ASTM E45 (Inclusion content) and ASTM E381 (Macro-etch) are provided as interpretation of ASTM procedures.

Bela R Vantari