

Sold To: PLESA ANAHUAC Y CIAS SA DE CV
 AV VALLE DE LAB ALAMEDAS
 NO 66 0
 TULITLANMEX 54940
 MEXICO
 551-08-38-570
 Fax: 555-31-01-918

Ship To: ALMACEN FERROVIARIO ROAN SA DE
 PERIFERICO MTG ALLENDE KM 34.1
 ESCOBEDONL 54940
 MEXICO
 551-08-38-570
 Fax: 555-31-01-918

| | | | |
|---------------|-------------------------------------|-----------------|-----------------|
| Customer P.O. | 18884 | Sales Order | 205779.6 |
| Product Group | Merchant Bar Quality | Part Number | 5350020024004W0 |
| Grade | A36/A529GR50/CSA44W/50W | Lot # | JW1410728001 |
| Size | 1/2x2" Flat | Heat # | JW14107280 |
| Product | 1/2x2" Flat 20' A36/A529-50/44W/50W | B.L. Number | J1-685224 |
| Description | A36/A529-50/44W/50W | Load Number | J1-287429 |
| 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: 8/28/2014 Melt Date: 8/24/2014 Qty Shipped LBS: 14,700 Qty Shipped Pcs: 216

ASTM A36/A36M-12, A709/709M-13 GR36, ASME SA36-10 Ed '11 Ad.
 ASME SA36-2010 EDITION-2011 ADDENDA
 ASTM A709/A709M-13 GR 36 [250]

| C | Mn | P | S | Si | -Cu | Ni | Cr | Mo | V | Cb |
|-------|-------|--------|--------|-------|-------|-------|-------|--------|---------|--------|
| 0.13% | 0.83% | 0.014% | 0.033% | 0.21% | 0.38% | 0.19% | 0.21% | 0.058% | 0.0387% | 0.001% |

Yield 1: 62,600psi (432MPa)

Tensile 1: 78,300psi (540MPa)

Elongation: 24% in 8"(% in 203.3mm)

Yield 2: 62,500psi (431MPa)

Tensile 2: 78,600psi (542MPa)

Elongation 24% 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

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

Bhargava R Vantari

Bhargava R Vantari
 Division Metallurgist