

SOLD TO: ACEROMEX SA DE CV
 CARRETERA MONTERREY
 LAREDO KM 27
 CIENEGA DE FLORESNL CP 65550
 MEXICO

SHIP TO: OSPECA LOGISTICS MGMT-ACEROMEX
 4740 COFFEE PORT RD
 CONTACT: IRWINGS MORALES
 BROWNSVILLE, TX 78521-

NUCOR
 NUCOR CORPORATION
 NUCOR STEEL TEXAS

CERTIFIED MILL TEST REPORT

Ship from:
 Nucor Steel - Texas
 8812 Hwy 79 W
 JEWETT, TX 75846
 800-527-6445

Date: 13-Jan-2011
 B.L. Number: 560604
 Load Number: 174153

Material Safety Data Sheets are available at www.nucorbar.com or by contacting your inside sales representative.

NBMG-08 March 24, 2009

HEAT NUM. *	DESCRIPTION	PHYSICAL TESTS				CHEMICAL TESTS								
		YIELD P.S.I.	TENSILE P.S.I.	ELONG % IN 8"	BEND	WT% DEF	C Ni	Mn Cr	P Mo	S V	Si Cb	Cu Sn	C.E.	
PO# => 4500045722														
JW0910641201	Nucor Steel - Texas 6x6x1/2 Angle 20' A36/A529GR50 ASTM A36-08, A529-05, A709-09a G R36, ASME SA36-07 Ed 09 Ad	61,200 422MPa 60,100 414MPa	76,200 525MPa 74,600 514MPa	26.0% 25.0%			.09 .15	.98 .13	.019 .046	.015 .004	.18 .027	.28		
PO# => 4500045722														
JW0910726202	Nucor Steel - Texas 6x6x1/2 Angle 20' A36/A529GR50 ASTM A36-08, A529-05, A709-09a G R36, ASME SA36-07 Ed 09 Ad	57,500 396MPa 55,500 383MPa	78,500 541MPa 78,300 540MPa	21.0% 21.0%			.11 .14	1.05 .19	.021 .036	.022 .004	.20 .021	.37	.40	
PO# => 4500045722														
JW0910726301	Nucor Steel - Texas 6x6x1/2 Angle 20' A36/A529GR50 ASTM A36-08, A529-05, A709-09a G R36, ASME SA36-07 Ed 09 Ad	56,600 390MPa 57,700 398MPa	72,300 498MPa 74,700 515MPa	21.0% 21.0%			.13 .12	.96 .18	.021 .028	.032 .004	.21 .019	.32	.40	
PO# => 4500045722														
JW1010583802	Nucor Steel - Texas 6x6x1/2 Angle 20' A36/A529GR50 ASTM A36-08, A529-05, A709-09a G R36, ASME SA36-07 Ed 09 Ad	53,900 372MPa 56,000 386MPa	73,400 506MPa 76,400 527MPa	21.0% 23.0%			.11 .19	.91 .16	.009 .058	.027 .003	.19 .014	.37	.38	
PO# => 4500045722														
JW1010796102	Nucor Steel - Texas 6x4x1/2 Angle 20' A36/A529GR50 ASTM A36-08, A529-05, A709-09a G R36, ASME SA36-07 Ed 09 Ad	56,800 392MPa 56,900 392MPa	75,900 523MPa 75,600 521MPa	22.0% 23.0%			.11 .13	.85 .13	.008 .039	.021 .003	.18 .021	.30	.35	

I HEREBY CERTIFY THAT THE ABOVE FIGURES ARE CORRECT AS CONTAINED IN THE RECORDS OF THE CORPORATION.

ALL MANUFACTURING PROCESSES OF THE STEEL MATERIALS IN THIS PRODUCT, INCLUDING MELTING, HAVE OCCURRED WITHIN THE UNITED STATES. ALL PRODUCTS PRODUCED ARE WELD FREE. MERCURY, IN ANY FORM, HAS NOT BEEN USED IN THE PRODUCTION OR TESTING OF THIS MATERIAL.

QUALITY ASSURANCE: Nathan Stewart



SO: ACEROMEX SA DE CV
 TO: CARRETERA MONTERREY
 LAREDO KM 27
 CIENEGA DE FLORESNL CP 65550
 MEXICO



CERTIFIED MILL TEST REPORT

SHIP TO: OSPECA LOGISTICS MGMT-ACEROMEX
 4740 COFFEE PORT RD
 CONTACT: IRWINGS MORALES
 BROWNSVILLE, TX 78521-

Ship from:
 Nucor Steel - Texas
 8812 Hwy 79 W
 JEWETT, TX 75846
 800-527-6445

Date: 13-Jan-2011
 B.L. Number: 560604
 Load Number: 174153


Material Safety Data Sheets are available at www.nucorbar.com or by contacting your inside sales representative.

NBMG-08 March 24, 2009

HEAT NUM. *	DESCRIPTION	PHYSICAL TESTS				CHEMICAL TESTS								
		YIELD P.S.I.	TENSILE P.S.I.	ELONG % IN 8"	BEND	WT% DEF	C Ni	Mn Cr	P Mo	S V	Si Cb	Cu Sn	C.E.	
PO# => 4500045722														
JW1010796201	Nucor Steel - Texas	58,200	76,900	23.0%			.12	.89	.008	.011	.17	.32	.37	
	6x4x1/2 Angle	401MPa	530MPa				.14	.15	.045	.003	.021			
	20' A36/A529GR50	58,800	78,200	23.0%										
	ASTM A36-08, A529-05, A709-09a G	405MPa	539MPa											
	R36, ASME SA36-07 Ed 09 Ad													
PO# => 4500045723														
JW1110001701	Nucor Steel - Texas	54,900	72,200	21.0%			.10	.85	.013	.042	.20	.33	.34	
	2-1/2x2-1/2x1/4 Angle	379MPa	498MPa				.11	.14	.041	.003	.011			
	20' A36/A529Gr50	54,800	72,900	21.0%										
	ASTM A36-08, A529-05, A709-09a G	378MPa	503MPa											
	R36, ASME SA36-07 Ed 09 Ad													
PO# => 4500045723														
JW1110001802	Nucor Steel - Texas	54,700	73,000	24.0%			.11	.85	.012	.039	.21	.30	.35	
	2-1/2x2-1/2x1/4 Angle	377MPa	503MPa				.12	.13	.041	.003	.011			
	20' A36/A529Gr50	56,100	78,000	23.0%										
	ASTM A36-08, A529-05, A709-09a G	387MPa	538MPa											
	R36, ASME SA36-07 Ed 09 Ad													

I HEREBY CERTIFY THAT THE ABOVE FIGURES ARE CORRECT AS CONTAINED IN THE RECORDS OF THE CORPORATION.

ALL MANUFACTURING PROCESSES OF THE STEEL MATERIALS IN THIS PRODUCT, INCLUDING MELTING, HAVE OCCURRED WITHIN THE UNITED STATES. ALL PRODUCTS PRODUCED ARE WELD FREE. MERCURY, IN ANY FORM, HAS NOT BEEN USED IN THE PRODUCTION OR TESTING OF THIS MATERIAL.

QUALITY ASSURANCE:  Nathan Stewart