

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

SHIP TO: BRES SAENZ AGENTS (ACEROMEX)
 El Indio Hwy &
 Memo Robinson Rd.
 EAGLE PASS, TX 78853-

NUCOR
 NUCOR CORPORATION
 NUCOR STEEL TEXAS

CERTIFIED MILL TEST REPORT

Page: 1

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

Date: 5-Mar-2012
 B.L. Number: 598695
 Load Number: 207183

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

NBMG-08 January 1, 2012

LOT # HEAT #	DESCRIPTION	PHYSICAL TESTS					CHEMICAL TESTS										
		YIELD P.S.I.	TENSILE P.S.I.	ELONG % IN 8"	BEND	WT% DEF	C	Ni	Mn	Cr	P	S	V	Si	Cb	Cu	Sr
PO# => JW1111141502	4500060757 Nucor Steel - Texas	63,200	81,700	20.0%			.11	.98	.010	.048	.23	.37	.39				
JW11111415	3/8x6" Flat	436MPa	563MPa				.19	.13	.054	.003	.033						
	40" A529 Gr55	64,100	83,000	21.0%			CBV	MN/C									
	ASTM A529/A529M-05 GR 55	442MPa	572MPa				0.040	08.91									
PO# => JW1210100501	4500060652 Nucor Steel - Texas	55,500	72,700	22.0%			.11	.86	.009	.037	.19	.33					
JW12101005	4x3x1/4 Angle	383MPa	501MPa				.18	.12	.047	.002	.014						
	20" A36/A529GR50	54,300	71,500	21.0%			CE4020	CEA529									
	ASTM A36-08, A529-05, A709-09a G R36, ASME SA36-07 Ed 11 Ad	374MPa	493MPa				0.32	0.36									
PO# => JW1210100601	4500060652 Nucor Steel - Texas	51,900	71,300	23.0%			.11	.84	.010	.038	.21	.34					
JW12101006	4x3x1/4 Angle	358MPa	492MPa				.16	.12	.047	.002	.014						
	20" A36/A529GR50	54,200	71,900	22.0%			CE4020	CEA529									
	ASTM A36-08, A529-05, A709-09a G R36, ASME SA36-07 Ed 11 Ad	374MPa	496MPa				0.32	0.35									
PO# => JW1210205801	4500060757 Nucor Steel - Texas	62,400	79,500	23.0%			.10	1.03	.008	.027	.18	.27					
JW12102058	3/8x6" Flat	430MPa	548MPa				.22	.09	.067	.003	.036						
	40" A529 Gr55	61,500	78,500	22.0%			CBV	CE4020	CEA529	MN/C							
	ASTM A529/A529M-05 GR 55	424MPa	541MPa				0.040	PB = *	0.37	10.30							
PO# => JW1210205902	4500060757 Nucor Steel - Texas	60,500	80,100	22.0%			.10	1.02	.008	.028	.19	.30					
JW12102059	3/8x6" Flat	417MPa	552MPa				.20	.12	.074	.003	.035						
	40" A529 Gr55	61,300	79,900	20.0%			CBV	CE4020	CEA529	MN/C							
	ASTM A529/A529M-05 GR 55	423MPa	551MPa				0.040	PB = *	0.38	10.20							

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.
 1.1 Heat treatment was not performed on this material.
 2.1 Melting and Manufactured in the United States.
 3.1 Mercury, Radiois, or Alpha source materials in any form have not been used in the production of this material.

QUALITY ASSURANCE: Nathan Stewart

