

SOLD TO: FORTACERO S A DE C V
 BLVD PRESIDENTE CARLOS SALINAS
 DE GORTARI KM 8 8
 APODACANL 66600
 MEXICO

SHIP TO: DICEX INTERNATIONAL (MTY-RAIL)
 1430 INDUSTRIAL BLVD
 EAGLE PASS FORTACERO, TX 78852

NUCOR
 NUCOR CORPORATION
 NUCOR STEEL TEXAS

CERTIFIED MILL TEST REPORT

48305 - 48309 - 48311

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

Date: 29-Jun-2012
 B.L. Number: 608874
 Load Number: 216498

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	Si	Cu	Sn	C.E.
PO# =>	4500089568															
JW1210128002	Nucor Steel - Texas	58,500	72,700	26.0%			.09	.92	.010	.042	.21	.37				
JW12101280	1/2x12" Flat	403MPa	501MPa				.21	.16	.066	.003	.041					
	40' A529 Gr55	58,800	73,200	24.0%			CBV	CE4020	CEA529	MN/C						
	ASTM A529/A529M-05 GR 55	405MPa	505MPa				0.040	PB = *	0.37	10.22						
PO# =>	4500089568															
JW1210343901	Nucor Steel - Texas	63,700	78,600	21.0%			.08	.90	.019	.032	.19	.35				
JW12103439	3/8x12" Flat	439MPa	542MPa				.16	.24	.060	.003	.039					
	40' A529 Gr55	62,800	78,400	21.0%			CBV	CE4020	CEA529	MN/C						
	ASTM A529/A529M-05 GR 55	433MPa	541MPa				0.040	PB = *	0.36	11.25						
PO# =>	4500089568															
JW1210552205	Nucor Steel - Texas	49,600	71,300	22.0%			.11	.84	.014	.030	.18	.32	.34			
JW12105522	3/8x12" Flat	342MPa	492MPa				.21	.20	.074	.003	.002					
	20' A36	51,100	72,700	22.0%												
	ASTM A36/A36M-08, A709/709M-11 G	352MPa	501MPa													
	R36, ASME SA36-10 Ed '11 Ad.															
	ASTM A709/A709M-11 GR 36															
	ASME SA36-2007 EDITION-2011 ADDE															
	NDA															

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.) Weld repair was not performed on this material.
- 2.) Melted and Manufactured in the United States.
- 3.) Mercury, Radium, or Alpha source materials in any form have not been used in the production of this material.

QUALITY ASSURANCE: Nathan Stewart

