

SOLD
TO:

NUCOR
NUCOR CORPORATION
NUCOR STEEL TEXAS

CERTIFIED MILL TEST REPORT

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SHIP
TO:

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

Date: 7-Mar-2012
 B.L. Number:
 Load Number:

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	Mo	S	V	Si	Cb	Cu	Sn
JW1210088001	Nucor Steel - Texas	60,300	79,200	21.0%			.11	.82	.007	.035	.21	.34						
JW12100880	3x4.1# Channel	416MPa	546MPa				.15	.14	.046	.003	.012							
	20' A36/A529GR50	60,600	77,800	21.0%			CE4020	CEA529										
	ASTM A36-08, A529-05, A709-09a G	418MPa	536MPa				0.32	0.35										
	R36, ASME SA36-07 Ed 11 Ad																	
	MEETS ASTM A572-50 TYPE 1																	
JW1210088001	Nucor Steel - Texas	60,300	79,200	21.0%			.11	.82	.007	.035	.21	.34						
JW12100880	3x4.1# Channel	416MPa	546MPa				.15	.14	.046	.003	.012							
	40' A36/A529GR50	60,600	77,800	21.0%			CE4020	CEA529										
	ASTM A36-08, A529-05, A709-09a G	418MPa	536MPa				0.32	0.35										
	R36, ASME SA36-07 Ed 11 Ad																	
	MEETS ASTM A572-50 TYPE 1																	
	Will make A572 Gr 50																	

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

