

7 15933

7 3/16 x 2

SOLD TO:
 ADDRES:
 88
 SHIP TO: 1430 INDUSTRIAL BLVD
 EAGLE PASS, TX 78852



CERTIFIED MILL TEST REPORT Page: 1

Ship from:
 Nucor Steel - Texas
 8612 Hwy 79 W
 JEWETT, TX 75846
 800-527-8445

B.L. Number: 56072
 Load Number: 194890

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

NSMG-04 March 2011

HEAT NUM. *	DESCRIPTION	PHYSICAL TESTS					CHEMICAL TESTS											
		YIELD P.S.I.	TENSILE P.S.I.	ELONG %-5IN*	BEND	WT% DEF	C	Mn	P	S	Si	Cu	Sn	C/E				
PO# => JW1110734801	4500082297 Nucor Steel - Texas 2x2x1/8 Angle 20" A36/A529GR50 ASTM A36-08, A529-05, A709-09a G R36, ASME SA36-07 Ed 09 Ad	58,900 392MPa	72,500 500MPa	24.0% 24.0%			.10 .18	.76 .12	.012 .036	.038 .003	.17 .011	.40						
PO# => JW1110738301	4500082297 Nucor Steel - Texas 2x2x3/16 Angle 20" A36 ASTM A36/A36M-08, A709/709M-09a GR36, ASME SA36-07 Ed 09 Ad	49,200 339MPa	71,600 494MPa	27.0% 25.0%			.06 .14	.99 .16	.015 .045	.024 .004	.19 .013	.33						
PO# => JW1110738601	4500082297 Nucor Steel - Texas 2x2x3/16 Angle 20" A36 ASTM A36/A36M-08, A709/709M-09a GR36, ASME SA36-07 Ed 09 Ad	47,700 329MPa	71,700 494MPa	26.0% 24.0%			.08 .17	1.00 .17	.011 .052	.024 .004	.22 .014	.36						
PO# => JW1110739501	4500082297 Nucor Steel - Texas 1/2x1-1/2" Flat 20" A36 ASTM A36/A36M-08, A709/709M-09a GR36, ASME SA36-07 Ed 09 Ad	43,200 298MPa	62,700 432MPa	28.0% 28.0%			.17 .18	.59 .21	.015 .049	.042 .002	.18 .002	.33 .002	.31					
PO# => JW1110770001	4500082297 Nucor Steel - Texas 1x1x3/16 Angle 20" A36 ASTM A36/A36M-08, A709/709M-09a GR36, ASME SA36-07 Ed 09 Ad	60,300 347MPa	68,500 472MPa	26.0% 25.0%			.09 .18	.65 .18	.013 .052	.030 .002	.18 .002	.31 .002	.28					

MANOMETRICO DE PROBABO, S.A. DE C.V.
 DEPTO. ASEGURAMIENTO DE CALIDAD
 No. CONSECUTIVO: 525

1. Nucor Company does not warrant that the material described herein has been manufactured in accordance with the specifications and standards listed above and that it satisfies those requirements.
 2. Weld repair was not performed on this material.
 3. Material was manufactured in the United States.
 4. Nucor, Nucor, or other source materials in no form have ever been used in the production of this material.

QUALITY ASSURANCE: Nathan Stewart