

Bill To:
 FORTACERO S.A. DE C.V.
 BLVD CARLOS SALINAS DE GORTAR
 KM 8.8
 APODACA
 65600

Ship To: 6
 FORTACERO
 14701 ATLANTA DR
 LAREDO
 78045

NL
 MK

TK
 US

Order Date: 10/05/2010
 PO No: 4500071822
 Mill Order No: 3793099
 Load No: 1333872
 Manifest No: 2032819

CERTIFIED MATERIAL TEST REPORT

GERDAU AMERISTEEL
 Midlothian Mill
 300 Ward Road
 Midlothian, TX 76065
 (972) 775-8241

PRODUCT
 CHANNELS

SIZE: 10 X 15.3 CHANNELS / C 250 X A36/A57250
 GRADE: A36/A57250
 LENGTH: 40 FT / 12.192 M

HEAT NO: 11901520

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Su	V	Al	Nb	CE
.07	.85	.006	.020	.23	.29	.08	.09	.029	.013	.001	.003	.018	.26

PHYSICAL PROPERTIES

<u>Yield Strength</u>		<u>Tensile Strength</u>		<u>Specimen Area</u>		<u>Elongation</u>		<u>Bend Test</u>	<u>ROA</u>
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length	Dia. Result	%
57.9	399.2	71.9	495.7	0.330	2.13	24.0	8 In 200 mm		
58.4	402.7	72.3	498.5	0.336	2.17	23.6	8 In 200 mm		

Remarks

Portions of this heat were incorrectly stenciled as 22484240. Die Stamped with the correct heat number have been applied to each affected bar.

All manufacturing processes of this product, including electric arc MELTING and continuous CASTING, occurred in the U.S.A. CMTR complies with EN 10204 3.1

"I hereby certify that the contents of this report are correct and accurate. All tests and operations performed by this material manufacturer or its sub-contractors, when applicable, are in compliance with the requirements of the material specifications and applicable purchaser designated requirements."

Signed: Tom L. Harrington Date: Oct. 11, 2010
 Tom L. Harrington: Quality Assurance Manager

Signed: _____
 Notary Public (if applicable)

Date: _____
 Page: 1 of 1