

Bill To:
GERDAU CORSA S A P I DE CV
KM 3 CARRETERA MEXICO-
CD SAHAGUN S/N
SAHAGUN
43990

HG
MX

Ship To: 2
GERDAU CORSA S A P I DE CV
402 GRAND CENTRAL BLVD
MILO DISTRIBUTION CENTER
LAREDO TX
78045 US

Order Date:12/19/2011
PO No:4500090955
Mill Order No:3975996
Load No:1432079
Manifest No:2124785

CERTIFIED MATERIAL TEST REPORT



GERDAU AMERISTEEL

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

SPECIFICATIONS
ASTM A6-09, A36-08, A572-07, A992-06a

SIZE
10 X 15.3 CHANNELS / C 250 X A36/A57250

GRADE

LENGTH
40 FT / 12.192 M

PRODUCT
CHANNELS

HEAT NO: 22636600

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.11	.96	.015	.020	.33	.39	.11	.11	.033	.009	.002	.005	.019	.33

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		%
59.3	408.9	79.6	548.8	0.366	2.36	24.0	8 In 200 mm			
59.7	411.6	79.9	550.9	0.365	2.35	24.3	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: Mar. 10, 2012
Tom L. Harrington: Quality Assurance Manager

Signed: _____
Notary Public (if applicable)

Date: _____
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