

40114

Bill To:  
FORTACERO S.A. DE C.V.  
BLVD CARLOS SALINAS DE GORTAR  
KM 8.8  
APODACA  
66600

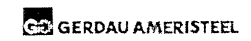
Ship To: 6  
FORTACERO  
14701 ATLANTA DR  
LAREDO  
78045

NL  
MX

TX  
US

Order Date: 06/20/2011  
PO No: 4500079344  
Mill Order No: 3900480  
Load No: 1389336  
Manifest No: 2086408

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



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

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

HEAT NO: 11932220

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.13	.94	.010	.017	.27	.28	.08	.13	.031	.004	.003	.004	.015	.34

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	%
59.9	413.0	79.9	550.9	0.341	2.20	21.8	8 In 200 mm			
58.5	403.3	79.4	547.4	0.348	2.25	22.9	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.

PESA

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: Aug. 04, 2011  
Tom L. Harrington: Quality Assurance Manager

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
Notary Public (if applicable)