

23912

Bill To:  
ACEROMEX GRUPO IND S.A. DE C.  
CONSTITUYENTES DE NUEVO LEON  
COL. LINDA VISTA  
GUADALUPE  
CP 67130

Ship To: 2  
ACEROMEX GRUPO INDUSTRIAL  
C/O CROSS BORDER SERVICES  
8502 EL GATO ROAD  
LAREDO  
78045

Order Date:10/22/2008  
PO No:NEW ORDER  
Mill Order No:3547713  
Load No:1229905  
Manifest No:1935213

**CERTIFIED MATERIAL TEST REPORT**  
**GERDAU AMERISTEEL**  
Petersburg Mill  
GERDAU AMERISTEEL 25801 Hofheimer Way  
Petersburg, VA 23803  
(804)524-2855

SPECIFICATIONS  
ASTM A6-05a, A992-06a, A572-06

SIZE	GRADE	LENGTH	PRODUCT
W 12 X 65# / W310 X 97	992/572-50	40 FT / 12.192 M	WF BEAMS

HEAT NO: 30440570

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.09	1.09	.012	.036	.30	.39	.12	.07	.020	.014	.002	.003	.020	.32

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	%
56.8	391.6	72.1	497.1	0.929	5.99	27.8	8 In 200 mm			
57.7	397.8	74.2	511.6	0.929	5.99	27.1	8 In 200 mm			

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: Nov. 17, 2008  
Tom L. Harrington; Quality Assurance Manager

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