

Bill To:  
 ACEROS COREY, S.A. DE C.V.  
 AV. LAZARO CARDENAS NO. 2315-  
 COL. VALLE DEL ALAMO  
 GUADALAJARA  
 44440

Ship To: 2  
 ACEROS COREY, S.A. DE C.V.  
 3104 CHELO ST.  
 HWY 57  
 EAGLE PASS TX  
 78853 US

Order Date: 01/21/2010  
 PO No: GDLFT2JAN-11  
 Mill Order No: 3695844  
 Load No: 1294830  
 Manifest No: 1995738

**CERTIFIED MATERIAL TEST REPORT**

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

SPECIFICATIONS      SIZE      GRADE      LENGTH      PRODUCT  
 ASTM A6-05a, A992-06a, A572-06      W 30 X 116# / W760 X 173      992/572-50      40 FT / 12.192 M      WF BEAMS

HEAT NO: 30483140

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.08	1.23	.014	.030	.26	.38	.10	.12	.019	.013	.004	.003	.018	.35

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	%
54.5	375.8	69.6	479.9	1.418	9.15	25.5	8 In 200 mm		
59.0	406.8	74.8	515.7	1.285	8.29	27.8	8 In 200 mm		

TENSILE TEST RATIOS

YLD/TENS	TENS/YLD	YLD/TENS	TENS/YLD
.78	1.28	.79	1.27

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. 09, 2010  
 Tom L. Harrington: Quality Assurance Manager

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

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 JA  
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 25801 Hofheimer Way  
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 (804) 524-2855

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

SIZE	GRADE	LENGTH	PRODUCT
W 30 X 116# / W760 X 173	992/572-50	40 FT / 12.192 M	WF BEAMS

HEAT NO: 30483150

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.08	1.21	.014	.035	.25	.36	.10	.12	.018	.014	.004	.003	.017	.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	%
57.5	396.4	73.3	505.4	1.286	8.30	28.8	8 In 200 mm		
58.3	402.0	73.3	505.4	1.213	7.83	28.5	8 In 200 mm		

TENSILE TEST RATIOS

YLD/TENS	TENS/YLD	YLD/TENS	TENS/YLD
.78	1.27	.8	1.26

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 Manifest No: 1995738

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 Petersburg Mill  
 GERDAU AMERISTEEL 25801 Hofheimer Way  
 Petersburg, VA 23803  
 (804)524-2855

SPECIFICATIONS      SIZE      GRADE      LENGTH      PRODUCT  
 ASTM A6-05a, A992-06a, A572-06      W 30 X 116# / W760 X 173      992/572-50      40 FT / 12.192 M      WF BEAMS

HEAT NO: 30483160

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.08	1.21	.015	.037	.22	.38	.11	.14	.018	.013	.004	.003	.017	.35

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	%
58.0	399.9	72.8	501.9	1.124	7.25	27.9	8 In 200 mm		
55.3	381.3	70.9	488.8	1.164	7.51	23.9	8 In 200 mm		

TENSILE TEST RATIOS

YLD/TENS	TENS/YLD	YLD/TENS	TENS/YLD
.8	1.26	.78	1.28

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Order Date:01/21/2010  
PO No:GDLFT2JAN-11  
Mill Order No:3695844  
Load No:1294830  
Manifest No:1995738

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**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 30 X 116# / W760 X 173	992/572-50	40 FT / 12.192 M	WF BEAMS

HEAT NO: 30483170

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.09	1.23	.016	.030	.22	.37	.10	.14	.017	.013	.005	.003	.019	.36

PHYSICAL PROPERTIES

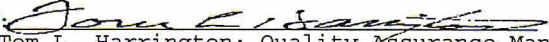
<u>Yield Strength</u>		<u>Tensile Strength</u>		<u>Specimen Area</u>		<u>Elongation</u>		<u>Bend Test</u>	<u>ROA</u>
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length	Dia. Result	%
58.8	405.4	75.1	517.8	1.123	7.25	26.6	8 In 200 mm		
58.6	404.0	74.3	512.3	1.241	8.01	29.4	8 In 200 mm		

TENSILE TEST RATIOS

YLD/TENS	TENS/YLD	YLD/TENS	TENS/YLD
.78	1.28	.79	1.27

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