

Bill To:  
 PLESA ANAHUAC Y CIAS SA DE CV  
 AV VALLE DE LAS ALAMEDAS  
 NO 66-0 COL SAN FRANCISCO  
 MEXICO CITY/DEL. TUL DF  
 54940 MX

Ship To: 1  
 PLESA ANAHUAC Y CIAS SA DE CV  
 302 QUIVIRA DR  
 PAN AMERICAN BUSINESS PARK  
 LAREDO TX  
 78045 US

Order Date: 08/13/2009  
 PO No: 6858  
 Mill Order No: 3637229  
 Load No: 1272826  
 Manifest No: 1974914

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

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

SIZE	GRADE	LENGTH	PRODUCT
W 27 X 102# / W690 X 152	992/572-50	40 FT / 12.192 M	WF BEAMS

HEAT NO: 30469470

CHEMICAL ANALYSIS													
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.08	1.15	.020	.035	.24	.34	.09	.11	.015	.015	.002	.002	.021	.33

PHYSICAL PROPERTIES										Bend Test		ROA
Yield Strength		Tensile Strength		Specimen Area		Elongation		Gage Length		Dia.	Result	%
KSI	MPa	KSI	MPa	Sq In	Sq cm	%						
58.1	400.6	72.6	500.6	1.135	7.32	27.3	8 In	200 mm				
57.3	395.1	72.7	501.2	1.126	7.26	29.3	8 In	200 mm				

TENSILE TEST RATIOS

YLD/TENS YLD/TENS  
 .79 .8

8

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. 14, 2009  
 Tom L. Harrington: Quality Assurance Manager

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

Date: \_\_\_\_\_  
 Page: 1 of 3