

Bill To:
SIDERTUL SA DE CV
FC# SID930918KRO
VENIDA PRESIDENTE MASARYK
EXICO CITY DF
1570 MX

Ship To: 1
SIDERTUL SA DE CV
402 GRAND CENTRAL BLVD
MILO DISTRIBUTION CENTER
LAREDO TX
78045 US

Order Date:06/09/2011
PO No:4500000570
Mill Order No:3895888
Load No:1381131
Manifest No:2076067

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

SIZE: W 12 X 35# / W310 X 52
GRADE: 992/572-50
LENGTH: 40 FT / 12.192 M
PRODUCT: WF BEAMS
SPECIFICATIONS: ASTM A6-09, A992-06a, A572-07

HEAT NO: 22595210

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.06	.89	.033	.019	.23	.46	.10	.14	.029	.007	.002	.004	.019	.28

PHYSICAL PROPERTIES

Yield Strength		Tensile Strength		Specimen Area		Elongation		Bend Test		ROA
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length	Dia.	Result	%
54.6	376.5	74.9	516.4	0.711	4.59	24.5	8 In	200 mm		
54.5	375.8	72.8	501.9	0.708	4.57	23.7	8 In	200 mm		

TENSILE TEST RATIOS

YLD/TENS	TENS/YLD	YLD/TENS	TENS/YLD
.73	1.37	.75	1.34

All manufacturing processes of this product, including electric arc MELTING and continuous CASTING, occurred in the U.S.A. MTR 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: Jun. 11, 2011
Tom L. Harrington: Quality Assurance Manager

Signed: _____
Notary Public (if applicable)

Date: _____
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