

Bill To:
 SIDERTUL SA DE CV
 RFC# SID930918KR0
 AVENIDA PRESIDENTE MASARYK
 MEXICO CITY DF
 11570 MX

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

Order Date:03/31/2010
 PO No:GERDAU CORSA
 Mill Order No:3720115
 Load No:1320206
 Manifest No:2019419

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

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

SIZE GRADE LENGTH
 W 24 X 76# / W610 X 113 992/572-50 40 FT / 12.192 M

PRODUCT
 WF BEAMS

HEAT NO: 22553690

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.07	.93	.007	.027	.24	.29	.12	.09	.039	.009	.002	.003	.018	.28

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	%
55.6	383.3	72.3	498.5	0.937	6.05	25.7	8 In 200 mm		
55.8	384.7	71.4	492.3	0.994	6.41	25.1	8 In 200 mm		

TENSILE TEST RATIOS

YLD/TENS YLD/TENS
 .77 .78

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. 02, 2010
 Tom L. Harrington: Quality Assurance Manager

Signed: _____ Date: _____
 Notary Public (if applicable)

Bill To:
SIDERTUL SA DE CV
RFC# SID930918KRO
AVENIDA PRESIDENTE MASARYK
MEXICO CITY DF
11570 MX

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

Order Date:03/31/2010
PO No:GERDAU CORSA
Mill Order No:3720115
Load No:1320206
Manifest No:2019419

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


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

SIZE GRADE LENGTH PRODUCT
W 24 X 76# / W610 X 113 992/572-50 40 FT / 12.192 M WF BEAMS

HEAT NO: 22553820

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.07	.92	.019	.017	.25	.34	.10	.11	.037	.013	.002	.004	.019	.28

PHYSICAL PROPERTIES

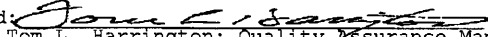
<u>Yield Strength</u>		<u>Tensile Strength</u>		<u>Specimen Area</u>		<u>Elongation</u>		<u>Bend Test</u>		<u>ROA</u>
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length	Dia. Result		%
54.2	373.7	70.7	487.5	0.990	6.39	24.3	8 In 200 mm			
55.8	384.7	71.7	494.4	0.949	6.12	24.1	8 In 200 mm			

TENSILE TEST RATIOS

YLD/TENS YLD/TENS
.77 .78

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:  Date: Aug. 02, 2010
Tom L. Harrington: Quality Assurance Manager


Signed: _____ Date: _____
Notary Public (if applicable)

Page: 4 of 6

Bill To:
SIDERTUL SA DE CV
RFC# SID930918KRO
AVENIDA PRESIDENTE MASARYK
MEXICO CITY DF
11570 MX

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

Order Date:03/31/2010
PO No:GERDAU CORSA
Mill Order No:3720115
Load No:1320206
Manifest No:2019419

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

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

SIZE W 24 X 76# / W610 X 113
GRADE 992/572-50
LENGTH 40 FT / 12.192 M
PRODUCT WF BEAMS

HEAT NO: 22553860

CHEMICAL ANALYSIS													
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.08	.94	.010	.027	.25	.34	.12	.10	.039	.015	.002	.003	.019	.3

Yield Strength		Tensile Strength		Specimen Area		Elongation		Bend Test		ROA
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length	Dia.	Result	%
55.7	384.0	73.0	503.3	0.995	6.42	25.3	8 In 200 mm			
54.3	374.4	72.0	496.4	0.960	6.19	24.9	8 In 200 mm			

TENSILE TEST RATIOS

YLD/TENS
.76

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:  Date: Aug. 02, 2010
Tom L. Harrington: Quality Assurance Manager

Signed: _____ Date: _____
Notary Public (if applicable)

Page: 6 of 6