

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

Ship To: 5
SIDERTUL SA DE CV
402 GRAND CENTRAL BLVD
MILO DISTRIBUTION CENTER
LAREDO TX
78045 US

Order Date: 05/07/2010
PO No: PTESSA-TUTL
Mill Order No: 3733368
Load No: 1308899
Manifest No: 2009261

CERTIFIED

GERD

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

SIZE	GRADE	LENGTH
W 12 X 50# / W310 X 74	992/572-50	40 FT / 12.192 M

HEAT NO: 22543640

CHEMICAL ANALYSIS

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.07	1.00	.011	.031	.25	.32	.11	.12	.037	.010	.002	.003	.017	.3

PHYSICAL PROPERTIES

<u>Yield Strength</u>		<u>Tensile Strength</u>		<u>Specimen Area</u>		<u>Elongation</u>	
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length
55.4	382.0	73.1	504.0	0.882	5.69	23.8	8 In 200 mm
55.0	379.2	73.0	503.3	0.921	5.94	22.5	8 In 200 mm

TENSILE TEST RATIOS

YLD/TENS	YLD/TENS
.75	.76

All manufacturing processes of this product, including electric arc MELTING and continuous CASTING complies with EN 10204 3.1

"I hereby certify that the contents of this report are correct and accurate. All tests and of material manufacturer or its sub-contractors, when applicable, are in compliance with the reqd specifications and applicable purchaser designated requirements."

Signed: Tom L. Harrington Date: May 28, 2010
Tom L. Harrington: Quality Assurance Manager

Signed: _____
Notary Public (if app.)