



US-ML-MIDLOTHIAN  
300 WARD ROAD  
MIDLOTHIAN, TX 76065  
USA

## CERTIFICADO DE CALIDAD

## CUSTOMER SHIP TO

TRANSPORTE DE GAS ROAN SA  
ZVP 16 603 717  
GENERAL ESCOBEDO, NL 66052  
Mexico

## CUSTOMER BILL TO

GERDAU CORSA S A P I DE CV  
CARRETERA MEXICO CD SAHAGUN  
SN  
CD SAHAGUN, HGO 43990  
Mexico

GRADE  
992/572-50

SHAPE / SIZE  
WFBEAM SHAPE\_I / 14 X 30# / 360 X 44

LENGTH  
40'00"

WEIGHT  
51,600 LB

HEAT / BATCH  
5905104002

SALES ORDER  
82609/000010

SPECIFICATION / DATE or REVISION  
A572/A572M-07  
A992/A992M-11  
ASTM A6/A6M-11

CUSTOMER PURCHASE ORDER NUMBER  
4500165941

BILL OF LADING  
1327-0000009624

DATE  
25.06.2012

## CHEMICAL COMPOSITION

C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Nb	Al
%	%	%	%	%	%	%	%	%	%	%	%	%
0.06	0.90	0.015	0.010	0.22	0.35	0.10	0.13	0.031	0.007	0.002	0.018	0.003

## CHEMICAL COMPOSITION

CEqvA6  
%

0.3

## MECHANICAL PROPERTIES

YS	UTS	YS	UTS	G/L	G/L
KSI	KSI	MPa	MPa	Inch	mm
57.4	77.6	396	537	8.000	200.0
57.0	77.8	393	535	8.000	200.0

## MECHANICAL PROPERTIES

Elong.  
%

26.50  
25.90

## COMMENTS / NOTES

The above figures are certified chemical and physical test records as contained in the permanent records of company. This material, including the billets, was melted and manufactured in the USA. We certify that these data are correct and in compliance with specified requirements. CMTR complies with EN 10204 3.1.

*Bhaskar*

BHASKAR YALAMANCHILI  
QUALITY DIRECTOR

*Tom Harrington*

TOM HARRINGTON  
QUALITY ASSURANCE MGR.