



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

CERTIFIED MATERIAL TEST REPORT

CUSTOMER SHIP TO SOPORTE LOGISTICO EN DISTRIBUCION 02 715 KMB 1023 507 ZVP MONTERREY, NL 64290 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 Wide Flange Beam / 21 X 44# / 530 X 66		
SALES ORDER 233767/000380		SPECIFICATION / DATE of REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11		LENGTH 40'00"	WEIGHT 66,880 LB	HEAT / BATCH 59054119/02	
CUSTOMER PURCHASE ORDER NUMBER 4500454615		BILL OF LADING 1327-000044167		DATE 28.02.2013			

CHEMICAL COMPOSITION

C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %
0.10	0.91	0.010	0.019	0.24	0.30	0.13	0.18	0.033	0.010	0.002	0.020	0.003

CHEMICAL COMPOSITION

CEqvA6  
%

0.3

MECHANICAL PROPERTIES

YS KSI	UTS KSI	YS MPa	UTS MPa	GL Inch	GL mm
61.7	80.8	445	544	8.000	200.0
64.6	79.0	426	557	8.000	200.0

MECHANICAL PROPERTIES

Elong. %	Y/T rai %
22.90	0.818
25.80	0.764

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.