



US-ML-PETERSBURG
25801 HOFHEIMER WAY
PETERSBURG, VA 23803
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 / 30 X 99# / 760 X 147	
SALES ORDER 330770/000100		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 39,600 LB	HEAT / BATCH 60103678/14
CUSTOMER PURCHASE ORDER NUMBER 4500637039				BILL OF LADING 1330-0000020337		DATE 27.05.2013
SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11						

CHEMICAL COMPOSITION												
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %
0.09	1.20	0.009	0.025	0.18	0.31	0.12	0.11	0.023	0.016	0.003	0.016	0.003

CHEMICAL COMPOSITION
CEqvA6 %
0.3

MECHANICAL PROPERTIES					
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L inch	G/L mm
59.6	71.8	411	495	8.000	200.0
57.4	73.0	396	503	8.000	200.0

MECHANICAL PROPERTIES	
Elong %	Y/T ratio %
25.50	0.830
27.60	0.786

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

Wade A. Lumpkins
WADE LUMPKINS
QUALITY ASSURANCE MGR.