



CERTIFIED MATERIAL TEST REPORT

US-ML-PETERSBURG
25801 HOFHEIMER WAY
PETERSBURG, VA 23803
USA

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 / 27 X 84# / 690 X 125	
SALES ORDER 330770/000060		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 13,440 LB	HEAT / BATCH 60104834/06
CUSTOMER PURCHASE ORDER NUMBER 4500637039		BILL OF LADING 1330-0000022179		DATE 01.07.2013		
SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11						

CHEMICAL COMPOSITION													
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mn %	Sn %	V %	Nb %	Al %	
0.09	1.13	0.015	0.023	0.20	0.30	0.11	0.12	0.020	0.014	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		
53.9	71.5	372	493	8.000	200.0		
57.4	75.7	396	522	8.000	200.0		

MECHANICAL PROPERTIES		
Elong. %	Y/T ratio %	
25.60	0.754	
25.90	0.758	

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. CMTR complies with EN 10204 3.1.

Mhaskar
 BHASKAR YALAMANCHILI
 QUALITY DIRECTOR

Wade A. Gill
 WADE LUMPKINS
 QUALITY ASSURANCE MGR.