



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 / 27 X 84# / 690 X 125	
SALES ORDER 348780/000110		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 20,160 LB	HEAT / BATCH 60104846/06
CUSTOMER PURCHASE ORDER NUMBER 4500675825			BILL OF LADING 1330-0000022382	DATE 05.07.2013	SPECIFICATION / DATE of 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	1.16	0.013	0.023	0.23	0.28	0.14	0.14	0.033	0.017	0.003	0.017	0.003

CHEMICAL COMPOSITION
CEqvA6 %
0.3

MECHANICAL PROPERTIES						
YS KSI	YS MPa	UTS KSI	UTS MPa	G/L Inch	G/L mm	
57.0	393	72.6	501	8.000	200.0	
55.1	380	71.6	494	8.000	200.0	

MECHANICAL PROPERTIES	
Elong %	Y/T ratio
28.20	0.785
27.50	0.770

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.

Bhaskar
BHASKAR YALAMANCHILI
QUALITY DIRECTOR

Wade A. Fl...
WADE LUMPKINS
QUALITY ASSURANCE MGR.