



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

CERTIFIED MATERIAL TEST REPORT

CUSTOMER SHIP TO GERDAU CORSA S A P I DE CV 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 / 12 X 79# / 310 X 117	
SALES ORDER 551326/000020		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 25,280 LB	HEAT / BATCH 60106527/03
CUSTOMER PURCHASE ORDER NUMBER 4501148898			BILL OF LADING 1330-0000029139	DATE 13.11.2013	SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11	

CHEMICAL COMPOSITION												
C %	Mn %	P %	S %	Si %	Cr %	Ni %	Co %	Mo %	Sn %	V %	Nb %	Al %
0.08	1.07	0.016	0.029	0.21	0.40	0.12	0.14	0.019	0.016	0.003	0.018	0.003

CHEMICAL COMPOSITION	
CEqyA6 %	0.3

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm	
59.1	76.7	408	529	8.000	200.0	
57.9	76.0	399	524	8.000	200.0	

MECHANICAL PROPERTIES	
Elong. %	Y/T rati %
26.80	0.770
27.30	0.762

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. Hill*  
WADE LUMPKINS  
QUALITY ASSURANCE MGR.

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