



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 84,000 LB	HBAT / BATCH 60104845/05
CUSTOMER PURCHASE ORDER NUMBER 4500675825				BILL OF LADING 1330-0000022382	DATE 05.07.2013	
SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11						

CHEMICAL COMPOSITION													
C %	Mn %	P %	S %	Si %	Cr %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %	
0.09	1.12	0.013	0.028	0.23	0.30	0.12	0.14	0.025	0.017	0.003	0.016	0.003	

CHEMICAL COMPOSITION	
CEq <sub>w</sub> A6 %	
0.3	

MECHANICAL PROPERTIES							
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm		
55.6	71.9	383	496	8.000	200.0		
54.1	71.3	373	492	8.000	200.0		

MECHANICAL PROPERTIES		
Elong. %	Y/T rati %	
25.60	0.773	
27.70	0.759	

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.