



US-ML-MIDLOTHIAN  
300 WARD ROAD  
MIDLOTHIAN, TX 76065  
USA

CERTIFIED MATERIAL TEST REPORT

CUSTOMER SHIP TO GERDAU CORSA SAPI SA DE CV 16 603 717 ZVP GENERAL ESCOBEDO,NL 64000 Mexico		CUSTOMER BILL TO GERDAU CORSA S A P I DE CV CARRETERA MEXICO CD SAHAGUN SN CD SAHAGUN,HGO 43990 Mexico		GRADE A992/A572-50	SHAPE / SIZE Wide Flange Beam / 10 X 22# / 250 X 32.7	
SALES ORDER 1373641/000040		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 91,520 LB	HEAT / BATCH 58018160/02
CUSTOMER PURCHASE ORDER NUMBER 4502792563		BILL OF LADING 1327-0000130739	DATE 27.10.2014	SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A592M-11 ASTM A6/A6M-11		

CHEMICAL COMPOSITION												
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %
0.10	0.87	0.014	0.037	0.21	0.29	0.18	0.22	0.074	0.007	0.002	0.012	0.003

CHEMICAL COMPOSITION
CEgyA6 %
0.34

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	Y/T rati %	G/L Inch	
53.9	75.0	372	517	0.719	8.000	
53.2	74.3	367	512	0.716	8.000	

MECHANICAL PROPERTIES	
G/L mm	Elong. %
200.0	21.80
200.0	24.20

COMMENTS / NOTES

The above figures are certified chemical and physical test records as contained in the permanent records of company. We certify that these data are correct and in compliance with specified requirements. This material, including the billets, was melted and manufactured in the USA. CMTR complies with EN 10204 3.1.

*Bhaskar*  
BHASKAR YALAMANCHILI  
QUALITY DIRECTOR

*Tom Harrington*  
TOM HARRINGTON  
QUALITY ASSURANCE MGR.