



US-ML-MIDLOTHIAN
300 WARD ROAD
MIDLOTHIAN, TX 76065
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 / 8 X 58# / 200 X 86	
SALES ORDER 521482/000010		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 41,760 LB	HEAT / BATCH 59058169/02
CUSTOMER PURCHASE ORDER NUMBER 4501062331		BILL OF LADING 1327-0000080793		DATE 06.11.2013		
SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11						

CHEMICAL COMPOSITION													
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %	
0.07	0.97	0.012	0.029	0.23	0.29	0.08	0.10	0.018	0.008	0.002	0.015	0.003	

CHEMICAL COMPOSITION	
CEqyA6 %	
0.3	

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm	
50.6	68.8	349	474	8.000	200.0	
51.0	68.2	351	470	8.000	200.0	

MECHANICAL PROPERTIES	
Elong. %	
26.20	
25.80	

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.

Maskary
BHASKAR YALAMANCHILI
QUALITY DIRECTOR

Tom Harrington
TOM HARRINGTON
QUALITY ASSURANCE MGR.