



US-ML-MIDLOTHIAN
300 WARD ROAD
MIDLOTHIAN, TX 76065
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 / 8 X 24# / 200 X 35.9
SALES ORDER 330806/000380		LENGTH 40'00"		WEIGHT 38,400 LB	HEAT / BATCH 59054443/02.d
CUSTOMER PURCHASE ORDER NUMBER 4500629066		BILL OF LADING 1327-0000049937		DATE 08.04.2013	
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 %	Sb %	V %	Nb %	Al %	
0.08	0.91	0.013	0.019	0.25	0.34	0.11	0.17	0.031	0.010	0.002	0.017	0.003	

CHEMICAL COMPOSITION	
CEqvA6 %	
0.3	

MECHANICAL PROPERTIES							
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm		
56.7	74.5	394	521	8.000	200.0		
37.1	75.5	391	513	8.000	200.0		

MECHANICAL PROPERTIES		
Elong %	Y/T ratio %	
25.00	0.760	
25.20	0.760	

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. We certify that these data are correct and in compliance with specified requirements. CMTR complies with EN 10204 3.1.

Bhaskar
BHASKAR YALAMANCHILI
QUALITY DIRECTOR

Tom Harrington
TOM HARRINGTON
QUALITY ASSURANCE MGR.