



CERTIFIED MATERIAL TEST REPORT

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

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 / 10 X 12# / 250 X 17.9
SALES ORDER 330806/000400		LENGTH 40'00"		WEIGHT 61,440 LB	HEAT / BATCH 59054595/02
CUSTOMER PURCHASE ORDER NUMBER 4500629066		BILL OF LADING 1327-0000049936		DATE 08.04.2013	
SPECIFICATION / DATE of 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 %	
0.09	0.90	0.015	0.026	0.23	0.36	0.10	0.13	0.029	0.012	0.002	0.014	0.003	

CHEMICAL COMPOSITION	
CEqyA6 %	0.3

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm	
60.4	75.5	427	527	8.000	200.0	
62.0	76.5	416	520	8.000	200.0	

MECHANICAL PROPERTIES		
Elong. %	Y/T ratio %	
25.10	0.811	
24.30	0.800	

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.

*Maskan*  
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