



**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 49# / 250 X 73
SALES ORDER 348626/000350		LENGTH 40'00"		WEIGHT 117,600 LB	HEAT / BATCH 59055293/02
CUSTOMER PURCHASE ORDER NUMBER 4300674674		BILL OF LADING 1327-0000051806	DATE 21.04.2013	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	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.07	0.82	0.009	0.032	0.21	0.34	0.10	0.10	0.028	0.011	0.001	0.016	0.003	

CHEMICAL COMPOSITION	
CE <sub>eqv</sub> A6	%
0.3	

MECHANICAL PROPERTIES						
YS	UTS	YS	UTS	G/L	G/L	
KSI	KSI	MPa	MPa	Inch	mm	
51.2	69.3	353	478	8.000	200.0	
51.8	68.3	357	471	8.000	200.0	

MECHANICAL PROPERTIES		
Elong.	Y/T ratio	
%	%	
25.20	0.748	
24.90	0.750	

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.

*Mashkar*  
 BHASKAR YALAMANCHILI  
 QUALITY DIRECTOR

*Tom Harrington*  
 TOM HARRINGTON  
 QUALITY ASSURANCE MGR.