



**CERTIFIED MATERIAL TEST REPORT**

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

<b>CUSTOMER SHIP TO</b> SOPORTE LOGISTICO EN DISTRIBUCION 02 715 KMB 1023 507 ZVP MONTERREY, NL 64290 Mexico		<b>CUSTOMER BILL TO</b> GERDAU CORSA S A P I DE CV CARRETERA MEXICO CD SAHAGUN SN CD SAHAGUN, HGO 43990 Mexico		<b>GRADE</b> 992/572-50	<b>SHAPE / SIZE</b> Wide Flange Beam / 10 X 49# / 250 X 73	
<b>SALES ORDER</b> 340472/000020		<b>LENGTH</b> 40'00"	<b>WEIGHT</b> 168,560 LB	<b>HEAT / BATCH</b> 59055291/02		
<b>CUSTOMER PURCHASE ORDER NUMBER</b> 4500659109		<b>BILL OF LADING</b> 1327-0000051805	<b>DATE</b> 21.04.2013	<b>SPECIFICATION / DATE of REVISION</b> 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	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.08	0.95	0.016	0.032	0.25	0.32	0.14	0.15	0.032	0.010	0.002	0.017	0.004	

CHEMICAL COMPOSITION	
CEq/A6	%
0.3	

MECHANICAL PROPERTIES						
YS	UTS	YS	UTS	G/L	G/L	
KSI	KSI	KSI	MPa	inch	mm	
53.6	72.0	369	496	8.000	200.0	
54.6	70.9	377	489	8.000	200.0	

MECHANICAL PROPERTIES		
Elong	Y/T rati	%
%	%	%
26.10	0.758	
23.80	0.756	

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.