



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

CERTIFIED MATERIAL TEST REPORT

<b>CUSTOMER SHIP TO</b> SÓPORTE LOGISTICO EN DISTRIBUC 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 / 6 X 8.5# / 150 X 12.7
<b>SALES ORDER</b> 301784/000570		<b>LENGTH</b> 40'00"	<b>WEIGHT</b> 64,260 LB	<b>HEAT / BATCH</b> 59054788/02	
<b>CUSTOMER PURCHASE ORDER NUMBER</b> 4500582355		<b>BILL OF LADING</b> 1327-0000049314	<b>DATE</b> 02.04.2013	<b>SPECIFICATION / DATE of REVISION</b> A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11	

CHEMICAL COMPOSITION												
C %	Mn %	P %	S %	Si %	Cr %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %
0.08	0.88	0.012	0.035	0.19	0.34	0.11	0.16	0.030	0.010	0.002	0.011	0.002

CHEMICAL COMPOSITION	
CEqvA6 %	%
0.3	

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm	
62.0	78.2	407	528	8.000	200.0	
59.1	76.6	427	539	8.000	200.0	

MECHANICAL PROPERTIES		
Elong. %	Y/T ratio %	
22.90	0.771	
22.30	0.793	

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  
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