



**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> A572-50	<b>SHAPE / SIZE</b> Wide Flange Beam / 6 X 8.5# / 150 X 12.7
<b>SALES ORDER</b> 233767/000480			<b>LENGTH</b> 40'00"	<b>WEIGHT</b> 146,880 LB	<b>HEAT / BATCH</b> 59053936/02
<b>CUSTOMER PURCHASE ORDER NUMBER</b> 4500454615			<b>BILL OF LADING</b> 1327-0000042724	<b>DATE</b> 19.02.2013	
<b>SPECIFICATION / DATE of REVISION</b> A572/A572M-07 ASTM A6/A6M-11					

<b>CHEMICAL COMPOSITION</b>												
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Sa %	V %	Nb %	Al %
0.08	0.85	0.017	0.028	0.24	0.33	0.12	0.16	0.029	0.009	0.002	0.019	0.003

<b>CHEMICAL COMPOSITION</b>	
CE <sub>qv</sub> A6 %	0.3

<b>MECHANICAL PROPERTIES</b>						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm	
61.3	75.5	420	521	8.000	200.0	
60.9	75.6	423	521	8.000	200.0	

<b>MECHANICAL PROPERTIES</b>	
Elong. %	22.60 22.50

**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*  
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 QUALITY ASSURANCE MGR.