



**GERDAU**

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

**CERTIFIED MATERIAL TEST REPORT**

<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 / 8 X 240 / 200 X 35.9
<b>SALES ORDER</b> 330806/000380	<b>LENGTH</b> 40'00"	<b>WEIGHT</b> 30,720 LB	<b>HEAT / BATCH</b> 89054634/024
<b>CUSTOMER PURCHASE ORDER NUMBER</b> 4500629066	<b>BILL OF LADING</b> 1327-0000049923	<b>DATE</b> 08.08.2013	<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 %	Su %	V %	Nb %	Al %	
0.09	0.85	0.008	0.024	0.21	0.29	0.12	0.11	0.035	0.009	0.002	0.014	0.003	

CHEMICAL COMPOSITION	
CeqvAl %	
0.3	

MECHANICAL PROPERTIES							
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm		
52.1	79.4	361	547	8.000	200.0		
52.4	79.3	360	547	8.000	200.0		

MECHANICAL PROPERTIES		
Elong %	Y/T mil	
25.30	0.660	
24.80	0.660	

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.

*Mhaskar*  
BHASKAR YALAMANCHILI  
QUALITY DIRECTOR

*Tom Harrington*  
TOM HARRINGTON  
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