



CERTIFIED MATERIAL TEST REPORT

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

<b>CUSTOMER SHIP TO</b> GERDAU CORSA S A P I D E CV 02 715 KMB 1023 507 ZVP MONTERREY,NL 64290 Mexico		<b>CUSTOMER BILL TO</b> GERDAU CORSA S A P I D E 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 58# / 200 X 86	
<b>SALES ORDER</b> 521482/000010		<b>CUSTOMER MATERIAL N°</b>		<b>LENGTH</b> 40'00"	<b>WEIGHT</b> 9,280 LB	<b>HEAT / BATCH</b> 59057288/05
<b>CUSTOMER PURCHASE ORDER NUMBER</b> 4501062331		<b>BILL OF LADING</b> 1327-0000078025		<b>DATE</b> 17.10.2013		<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 %	
0.10	0.90	0.013	0.028	0.23	0.29	0.09	0.14	0.028	0.009	0.002	0.025	0.003	

CHEMICAL COMPOSITION	
CEqvA6 %	
0.3	

MECHANICAL PROPERTIES						
YS KSI	YS MPa	UTS KSI	UTS MPa	G/L Inch	G/L mm	
52.8	364	71.6	494	8.000	200.0	
53.5	369	71.7	494	8.000	200.0	

MECHANICAL PROPERTIES	
Elong %	
24.80	
24.10	

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. CMTR complies with EN 10204 3.1.

*Bhaskar*  
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 QUALITY DIRECTOR

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