



CERTIFIED MATERIAL TEST REPORT

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

CUSTOMER SHIP TO SOPORTE LOGISTICO EN DISTRIBUCION 02 715 KMB 1023 507 ZVP MONTERREY,NL 64290 Mexico		CUSTOMER BILL TO GERDAU CORSA S A P I DE CV CARRETERA MEXICO CD SAHAGUN SN CD SAHAGUN,HGO 43990 Mexico		GRADE 992/572-50	SHAPE / SIZE Wide Flange Beam / 10 X 49# / 250 X 73
SALES ORDER 330806/000330		LENGTH 40'00"	WEIGHT 7,840 LB	HEAT / BATCH 59055287/02	
CUSTOMER PURCHASE ORDER NUMBER 4500629066		BILL OF LADING 1327-0000052465	DATE 25.04.2013	SPECIFICATION / DATE or REVISION 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	0.94	0.015	0.032	0.25	0.34	0.11	0.16	0.028	0.011	0.002	0.016	0.004	

CHEMICAL COMPOSITION	
CEqvA6	%
0.3	

MECHANICAL PROPERTIES						
YS	UTS	YS	UTS	G/L	G/L	
KSI	KSI	MPa	MPa	Inch	mm	
53.0	71.1	366	490	8.000	200.0	
53.9	70.2	372	484	8.000	200.0	

MECHANICAL PROPERTIES		
Elong.	Y/T ratio	
%	%	
25.20	0.758	
24.80	0.755	

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  
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