



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

CERTIFIED MATERIAL TEST REPORT

CUSTOMER SHIP TO SOPORTE LOGISTICO EN DISTRIBUCION 02 715 KMB 1023 507 ZVP MONTERREY,NL 64290 Mexico		CUSTOMER BILL TO GERDAU CORSA S A PIDE CV CARRETERA MEXICO CD SAHAGUN SN CD SAHAGUN,HGO 43990 Mexico		GRADE 992/572-50	SHAPE / SIZE Wide Flange Beam / 21 X 83# / 530 X 123	
SALES ORDER 522556/000560		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 23,240 LB	HEAT / BATCH 59057857/02
CUSTOMER PURCHASE ORDER NUMBER 4501066300			BILL OF LADING 1327-0000077076	DATE 11.10.2013	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	Sn	V	Nb	Al	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.09	0.83	0.019	0.016	0.21	0.35	0.10	0.17	0.023	0.008	0.002	0.017	0.003	

CHEMICAL COMPOSITION	
CEqvA6	%
0.3	

MECHANICAL PROPERTIES						
YS	UTS	YS	UTS	G/L	G/L	
KSI	KSI	MPa	MPa	Inch	mm	
53.9	71.6	370	497	8.000	200.0	
53.7	72.1	371	494	8.000	200.0	

MECHANICAL PROPERTIES		
Elong	Y/T rai	
%	%	
25.00	0.745	
24.30	0.753	

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
BHASKAR YALAMANCHILI
QUALITY DIRECTOR

Tom Harrington
TOM HARRINGTON
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