



US-ML-PETERSBURG  
25801 HOFHEIMER WAY  
PETERSBURG, VA 23803  
USA

CERTIFIED MATERIAL TEST REPORT

CUSTOMER SHIP TO GERDAU CORSA S A P I DE CV EX RENAULT ESTACION HB22 8385 CIUDAD DE PRAY BHRNARDINO,HGO 43990 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 / 27 X 84# / 690 X 125	
SALES ORDER 377141/000190		CUSTOMER MATERIAL Nº		LENGTH 40'00"	WEIGHT 10,080 LB	HEAT / BATCH 60104847/06
CUSTOMER PURCHASE ORDER NUMBER 4500737833		BILL OF LADING 1330-0000022899		DATE 16.07.2013		SPECIFICATION / DATE OF REVISION A572/A572M-07 A992/A992M-11 ASTM A5/A5M-11

CHEMICAL COMPOSITION													
C	Mn	P	S	Si	Cu	NI	Cr	Mo	Su	V	Nb	Al	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.09	1.13	0.015	0.030	0.23	0.28	0.12	0.75	0.028	0.016	0.003	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	
56.3	72.7	388	501	8.000	200.0	
3.9	72.0	379	496	8.000	200.0	

MECHANICAL PROPERTIES		
Elong.	Y/T rti	
%	%	
25.70	0.774	
27.40	0.762	

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.

*Maskay*  
BRASKAR YALAMANCHILI  
QUALITY DIRECTOR

*Wade L. Lumpkins*  
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QUALITY ASSURANCE MGR.