



CERTIFIED MATERIAL TEST REPORT

US-ML-PETERSBURG
25801 HOFHEIMER WAY
PETERSBURG, VA 23803
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/S72-50	SHAPE / SIZE Wide Flange Beam / 12 X 72# / 310 X 107	
SALES ORDER 521494/000050		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 28,800 LB	HEAT / BATCH 60105964/03
CUSTOMER PURCHASE ORDER NUMBER 4501062425		BILL OF LADING 1330-0000026780	DATE 27.09.2013	SPECIFICATION / DATE or REVISION A572/A572M-07 A592/A592M-11 ASTM A6/A6M-11		

CHEMICAL COMPOSITION													
C	Mn	P	S	Si	Cu	Nb	Cr	Mo	Sn	V	Nb	Al	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.07	1.14	0.016	0.029	0.18	0.33	0.11	0.14	0.019	0.014	0.003	0.018	0.003	

CHEMICAL COMPOSITION	
CEqvA6	%
0.3	

MECHANICAL PROPERTIES						
YS	UTS	YS	UTS	G/L	G/L	
KSI	KSI	MPa	MPa	Inch	mm	
52.6	70.0	363	483	S.D00	200.0	
54.2	70.9	374	489	S.D00	200.0	

MECHANICAL PROPERTIES		
Elong.	Y/T	
%	%	
23.10	0.751	
22.60	0.784	

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
BRASKAS YALAMANCHILI
QUALITY DIRECTOR

Wade A. L...
WADE LUMPKINS
QUALITY ASSURANCE MGR.