



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

CERTIFICADO DE CALIDAD

CUSTOMER SHIP TO GERDAU CORSA S A P I DE CV EX RENAULT ESTACION HB22 8385 CIUDAD DE FRAY BERNARDINO,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 WFBEAM SHAPE_1 / 21 X 44# / 530 X 66
SALES ORDER 87294/000240		LENGTH 40'00"		WEIGHT 10,560 LB	HEAT / BATCH 5801074904
CUSTOMER PURCHASE ORDER NUMBER 4500175956		BILL OF LADING 1327-0000012138		DATE 11.07.2012	
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	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.06	0.93	0.014	0.016	0.27	0.24	0.09	0.20	0.071	0.005	0.007	0.022	0.003	

CHEMICAL COMPOSITION	
CEqvA6	%
0.5	

MECHANICAL PROPERTIES							
YS	UTS	YS	UTS	G/L	G/L		
KSI	KSI	MPa	MPa	Inch	mm		
58.7	76.6	396	521	8.000	200.0		
57.4	75.5	405	528	8.000	200.0		

MECHANICAL PROPERTIES		
Elong.	Y/T rati	
%	%	
25.00	0.760	
24.80	0.766	

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
QUALITY ASSURANCE MGR.