



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

CERTIFIED MATERIAL TEST REPORT

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 Wide Flange Beam / 14 X 30# / 360 X 44	
SALES ORDER 378467/000290		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 3,600 LB	HEAT / BATCH 59055038/03
CUSTOMER PURCHASE ORDER NUMBER 4500737381			BILL OF LADING 1327-0000060387	DATE 21.06.2013	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 %
0.08	0.83	0.010	0.019	0.27	0.31	0.10	0.12	0.026	0.010	0.001	0.013	0.003

CHEMICAL COMPOSITION

CEqvA6  
%  
0.3

MECHANICAL PROPERTIES

YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm
54.9	70.6	366	499	8.000	200.0
53.1	72.3	379	487	8.000	200.0

MECHANICAL PROPERTIES

Elong.  
%  
24.80  
25.10

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*  
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QUALITY ASSURANCE MGR.