

33122-1 16x10 1/4  
2114

CERTIFIED MATERIAL TEST REPORT



US-ML-MIDLOTHIAN  
300 WARD ROAD  
MIDLOTHIAN, TX 76065  
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 992/572-50	SHAPE / SIZE Wide Flange Beam / 16 X 77# / 410 X 114	
SALES ORDER 271855/000220		LENGTH 40'00"	WEIGHT 55,440 LB	HEAT / BATCH 59053182/06		
CUSTOMER PURCHASE ORDER NUMBER 4500517384		BILL OF LADING 1327-0000047661	DATE 21.03.2013	SPECIFICATION / DATE of REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11		

CHEMICAL COMPOSITION												
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Su %	V %	Nb %	Al %
0.07	0.95	0.011	0.029	0.25	0.31	0.13	0.10	0.032	0.013	0.002	0.021	0.003

CHEMICAL COMPOSITION	
C Eqv A6 %	0.3

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm	
53.5	72.0	369	497	8.000	200.0	
55.1	70.3	380	485	8.000	200.0	

MECHANICAL PROPERTIES	
Elong. %	26.50 26.80

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.

*Maskar*  
BHASKAR YALAMANCHILI  
QUALITY DIRECTOR

*Tom Harrington*  
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QUALITY ASSURANCE MGR.