



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

CERTIFIED MATERIAL TEST REPORT

CUSTOMER SHIP TO TRANSPORTES Y SERVICIOS INTEGRACEROMEX GRUPO INDUSTRIAL S A ZVP 03-703-94 CARMEN,NL 66550 Mexico		CUSTOMER BILL TO COL LINDA VISTA 103 GUADALUPE,NL 67130 Mexico		GRADE 992/572-50	SHAPE / SIZE WFBEAM SHAPE_1 / 21 X 44# / 530 X 66
SALES ORDER 99806/000030		LENGTH 40'00"		WEIGHT 70,400 LB	HEAT / BATCH 5801071602
CUSTOMER PURCHASE ORDER NUMBER 4500067719		BILL OF LADING 1327-0000010712		DATE 30.06.2012	
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	Sb	V	Nb	Al	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.07	0.93	0.014	0.036	0.24	0.24	0.08	0.13	0.028	0.005	0.002	0.023	0.003	

CHEMICAL COMPOSITION	
CEqvA6	%
0.3	

MECHANICAL PROPERTIES						
YS	UTS	YS	UTS	G/L	G/L	
KSI	KSI	MPa	MPa	Inch	mm	
55.7	72.6	389	509	8.000	200.0	
56.4	73.8	384	501	8.000	200.0	

MECHANICAL PROPERTIES		
Elong	Y/T	
%	%	
25.10	0.764	
24.90	0.767	

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
TOM HARRINGTON
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