



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

CERTIFIED MATERIAL TEST REPORT

CUSTOMER SHIP TO TRANSPORTES Y SERVICIOS INTEGR ZVP 03-703-94 CARMEN, NL 66550 Mexico		CUSTOMER BILL TO ACEROMEX GRUPO INDUSTRIAL S.A COL LINDA VISTA 103 GUADALUPE, NL 67130 Mexico		GRADE 992/572-50	SHAPE / SIZE WEBEAM SHAPE_1 / 24 X 68# / 610 X 101
SALES ORDER 184222/000170		LENGTH 4000"	WEIGHT 16,320 LB	HEAT / BATCH 5905261403	
CUSTOMER PURCHASE ORDER NUMBER 4500075160		HILL OF LADING 1327-0000032533	DATE 28.11.2012	SPECIFICATION / DATE of REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11	

CHEMICAL COMPOSITION												
C	Mn	P	S	SI	Cu	Ni	Cr	Mp	Su	V	Nb	Al
0.05	0.90	0.016	0.019	0.22	0.32	0.10	0.36	0.028	0.011	0.002	0.015	0.004

CHEMICAL COMPOSITION	
CEqA6	%
0.3	

MECHANICAL PROPERTIES					
YS	UTS	YS	UTS	Y/T	G/L
KSI	KSI	MPa	MPa	inch	mm
53.8	73.2	384	511	8.060	201.6
55.7	74.0	371	504	8.060	201.0

MECHANICAL PROPERTIES	
Elong	Y/T rad
%	%
25.90	0.753
26.50	0.735

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 YALAMANCHILU
QUALITY DIRECTOR

Tom Harrington
TOM HARRINGTON
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