



US-ML-MIDLOTHIAN
300 WARD ROAD
MIDLOTHIAN, TX 76085
USA

CERTIFIED MATERIAL TEST REPORT

CUSTOMER SHORT TRANSPORTES Y SERVICIOS INTEGR ZVP 03-703-04 CARMEN, NL 66550 Mexico		CUSTOMER FULL ID ACEROMEX GRUPO INDUSTRIAL S.A COL LINDA VISTA 303 GUADALUPE, NL 67130 Mexico		GRADE 992/572-50	SHAPE / SIZE WEBRIM SHAPE J / 24 X 68 / 610 X 101	
SALES ORDER 129407/000190		LENGTH 80'00"	WEIGHT 21,260 LB	HEAT / BATCH 5801212504 -		
CUSTOMER PURCHASE ORDER NUMBER 4300070912		BILL OF LADING 1327-0000023772	DATE 26.09.2012	SPECIFICATION / DATE OF REVISION A572/A572M-07 A572/A572M-11 ASTM A6/A6M-11		

CHEMICAL COMPOSITION													
C	Mn	P	S	Si	Cr	Ni	Co	Mo	Cu	V	Nb	Al	
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.08	0.93	0.015	0.007	0.19	0.25	0.07		0.020			0.002	0.030	0.001

CHEMICAL COMPOSITION	
CEq/A6	%
0.3	

MECHANICAL PROPERTIES						
YS	UTS	YS	UTS	GL	GL	
KSI	KSI	MPa	MPa	Inch	mm	
54.3	71.4	376	491	8.000	203.0	
51.2	71.2	375	492	8.000	203.0	

MECHANICAL PROPERTIES		
Elong.	Y/T ratio	
%	%	
26.80	0.765	
25.40	0.750	

COMMENTS / NOTES

The above figures are certified chemical and physical test records as contained in the permanent records of company. This material, including the billet, 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.

Shashank
 SHASHANK YALAMANCHILI
 QUALITY DIRECTOR

Tom Harrington
 TOM HARRINGTON
 QUALITY ASSURANCE MGR.