



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 WFBEAM SHAPE_I / 16 X 26# / 410 X 38.8
SALES ORDER 99771/000120		LENGTH 40'00"	WEIGHT 145,600 LB
CUSTOMER PURCHASE ORDER NUMBER 4500067717		BILL OF LADING 1327-0000011717	DATE 09.07.2012
		SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11	

CHEMICAL COMPOSITION												
C	Mn	P	S	Si	Cl	Ni	Cr	Mn	Sn	V	Nb	Al
%	%	%	%	%	%	%	%	%	%	%	%	%
0.08	0.90	0.014	0.027	0.23	0.34	0.09	0.13	0.028	0.007	0.002	0.021	0.003

CHEMICAL COMPOSITION	
CEqvA6	%
0.3	

MECHANICAL PROPERTIES						
YS	YS	YS	UTS	UTS	G/L	G/L
KSI	KSI	MPa	KSI	MPa	Inch	mm
60.7	77.3	427	539	539	8.000	200.0
61.9	78.2	419	537	537	8.000	200.0

MECHANICAL PROPERTIES		
Elong.	Y/T rati	%
%	%	%
24.80	0.792	
23.80	0.780	

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.

Shaskar
BHASKAR YALAMANCHILI
QUALITY DIRECTOR

Tom Harrington
TOM HARRINGTON
QUALITY ASSURANCE MGR.