



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 WFBEM SHAPE 1 / 12 X 58# / 310 X 86	
SALES ORDER 99808/000080		LENGTH 40'00"	WEIGHT 111,360 LB	HEAT / BATCH 5905088202		
CUSTOMER PURCHASE ORDER NUMBER 4500067722		BILL OF LADING 1327-0000010420	DATE 28.06.2012	SPECIFICATION / DATE or REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11		

CHEMICAL COMPOSITION													
C %	Mn %	P %	S %	Si %	Ca %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %	
0.09	0.84	0.021	0.040	0.20	0.35	0.15	0.16	0.041	0.006	0.003	0.019	0.004	

CHEMICAL COMPOSITION	
CE _{992/A6} %	0.3

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm	
54.2	72.1	374	497	8.000	200.0	
54.5	71.4	376	492	8.000	200.0	

MECHANICAL PROPERTIES	
Elong. %	
25.00	
24.40	

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 YALAMANCHILI
 QUALITY DIRECTOR

Tom Harrington
 TOM HARRINGTON
 QUALITY ASSURANCE MGR.