



CERTIFIED MATERIAL TEST REPORT

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

CUSTOMER SHIP TO ACEROMEX GRUPO INDUSTRIAL SA D 03 703 94 ZVP CARMEN,NL 66550 Mexico		CUSTOMER BILL TO ACEROMEX GRUPO INDUSTRIAL SA D COL LINDA VISTA 103 GUADALUPE,NL 67130 Mexico		GRADE 992/572-50	SHAPE / SIZE Wide Flange Beam / 8 X 31# / 200 X 46.1	
SALES ORDER 985408/000270		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 4,960 LB	HEAT / BATCH 59062608/02
CUSTOMER PURCHASE ORDER NUMBER 4500103807			BILL OF LADING 1327-0000117724	DATE 05.08.2014	SPECIFICATION / DATE of REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11	

CHEMICAL COMPOSITION												
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Su %	V %	Nb %	Al %
0.08	0.86	0.009	0.026	0.26	0.28	0.08	0.12	0.021	0.007	0.001	0.020	0.003

CHEMICAL COMPOSITION	
CE <sub>gy</sub> A6 %	
0.3	

MECHANICAL PROPERTIES					
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm
56.3	73.4	388	506	8.000	200.0
56.0	73.7	386	508	8.000	200.0

MECHANICAL PROPERTIES	
Elong %	Y/T rati %
26.20	0.767
26.50	0.760

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. CMTR complies with EN 10204 3.1.

*Bhaskar*  
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