

**CERTIFIED MATERIAL TEST REPORT**



CUSTOMER SHIP TO ACARREOS DE ACERO SA DE CV 12 701 94 ZVP TULITLAN DE MARIANO ESCO, MEXCOL LINDA VISTA 103 54940 Mexico		CUSTOMER BILL TO ACEROMEX GRUPO INDUSTRIAL SA D GUADALUPE, NL 67130 Mexico		GRADE 992/572-50	SHAPE / SIZE Wide Flange Beam / 24 X 104# / 610 X 155
SALES ORDER 457692/000170		CUSTOMER MATERIAL Nº		LENGTH 40'00"	WEIGHT 8,320 LB
CUSTOMER PURCHASE ORDER NUMBER 4500084806		BILL OF LADING 1330-0000025541		DATE 01.09.2013	
SPECIFICATION / DATE of REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11					

US-ML-PETERSBURG  
25801 HOFHEIMER WAY  
PETERSBURG, VA 23803  
USA

CHEMICAL COMPOSITION													
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %	
0.08	1.13	0.023	0.037	0.21	0.41	0.13	0.14	0.018	0.015	0.003	0.016	0.004	

CHEMICAL COMPOSITION	
CEqvA6 %	0.3

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L Inch	G/L mm	
53.7	70.3	370	485	8.000	200.0	
55.0	72.7	379	501	8.000	200.0	

MECHANICAL PROPERTIES		
Elong. %	Y/T rtd %	
26.50	0.764	
25.90	0.756	

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.

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