

CERTIFIED MATERIAL TEST REPORT



CUSTOMER SHIP TO SOPORTE LOGISTICO EN DISTRIBUCION 02 715 KMB 1023 507 ZVP MONTERREY, NL 64290 Mexico		CUSTOMER BILL TO GERDAU CORSA S A P I DE CV CARRETERA MEXICO CD SAHAGUN SN CD SAHAGUN, HGO 43990 Mexico		GRADE 992/572-50	SHAPE / SIZE Wide Flange Beam / 16 X 31# / 410 X 46.1	
SALES ORDER 503985/000460		CUSTOMER MATERIAL N°		LENGTH 40'00"	WEIGHT 8,680 LB	HEAT / BATCH 59057399/08
CUSTOMER PURCHASE ORDER NUMBER 4501037660		BILL OF LADING 1327-0000072879	DATE 12.09.2013	SPECIFICATION / DATE OF REVISION A572/A572M-07 A992/A992M-11 ASTM A6/A6M-11		

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

CHEMICAL COMPOSITION												
C %	Mn %	P %	S %	Si %	Cu %	Ni %	Cr %	Mo %	Sn %	V %	Nb %	Al %
0.08	0.88	0.016	0.028	0.24	0.32	0.09	0.13	0.027	0.011	0.002	0.021	0.003

CHEMICAL COMPOSITION	
CEqV A6 %	0.3

MECHANICAL PROPERTIES						
YS KSI	UTS KSI	YS MPa	UTS MPa	G/L inch	G/L mm	
55.8	68.9	409	503	8.000	200.0	
59.3	72.9	385	475	8.000	200.0	

MECHANICAL PROPERTIES		
Elong %	Y/T rsl %	
25.40	0.813	
25.00	0.810	

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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