


Sales Agent:
 ArcelorMittal Int. North America
 1 South Dearborn, 13th floor
 CHICAGO IL 60603
 USA

ArcelorMittal Belval & Differdange 
 Service Gestion Qualité
 66, rue de Luxembourg
 L-4009 Esch/Alzette

Plant:
 ArcelorMittal Belval & Differdange
 Site de Differdange
 L-4503 Differdange, LUXEMBOURG

Certificate Nr X3492082
 Delivery note number 3492082 from 10 April 2017

Our reference : 1700024571
 Your reference : 25174
 06.03.2017
 Plesa Anahuac Y Cias, S.A. de C.V.

Plesa Anahuac Y Cias, S.A. de C.V.
 Av. Valle de las Alamedas 66-0
 54940 COL. S. FRANCISCO CHILPAN, TULTI
 MEXICO

**ASTM A992 - ASTM A572 GR50 FINE GRAIN SILICON KILLED
 HOT ROLLED CARBON STEEL WIDE FLANGE BEAMS**

Manufacturer's test certificate acc. to ASTM A 6

Ord.item	Product	Length	Weight	Heat nr	Weight	Bund.	Bars
000002	W 12 X 12 X 106	40' 12.192 mm	5,778 kg	42441	5,778 kg		3

Heat nr	Heat analysis (%)																
	C	Mn	P	S	Si	N	Cu	Ni	Cr	V	Nb	Mo	Ti	CEV	Sn	Nb+V	
	Min	0,50			0,10												
	Max	0,23	1,60	0,035	0,045	0,40	0,60	0,45	0,35	0,150	0,050	0,150		0,45		0,150	
42441		0,14	1,18	0,027	0,028	0,22	0,010	0,38	0,18	0,10	0,008	0,009	0,040	0,001	0,40	0,03	0,017

Heat nr	Tensile test				
	PSI	PSI 200 mm		Y/U	
	Ys	UTS	El. (%)		
	Min	50.000	65.000	18,00	
	Max	65.000		0,85	
42441		59.015	78.155	25,31	0,76
42441		58.435	77.430	25,06	0,75

Material melted and manufactured in LUXEMBOURG
 Customer ref :
 000002 : SIHOMARA SER

Klecker Roberto
 Porteur de signature spéciale
