


**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 NrX3458338**  
 Delivery note number 3458338 from 20 February 2017

Our reference : 1700024345  
 Your reference : 24967  
 25.01.2017  
 Plesa Anahuac Y Cias, S.A. de C.V.

Plesa Anahuac Y Cias, S.A. de C.V.  
 Av. Valle de las Alamedas 66-O  
 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
000001	W 24 X 12,75 X 131	40' 12.192 mm	4,754 kg	40997	4,754 kg		2

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
40997		0,06	1,02	0,022	0,024	0,18	0,010	0,24	0,14	0,12	0,031	0,001	0,040	0,001	0,29	0,01	0,032

Heat nr	Tensile test				
	PSI	PSI 200 mm			
	Ys	UTS	El. (%)	Y/U	
	Min	50.000	65.000	18,00	
	Max	65.000		0,85	
40997		62.205	75.545	24,21	0,82
40997		61.625	74.820	23,97	0,82

Material melted and manufactured in LUXEMBOURG  
 Customer ref :  
 000001 : SIHOMARA S

Klecker Roberto  
 Porteur de signature spéciale

