

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	 ArcelorMittal
Plant: ArcelorMittal Belval & Differdange Site de Differdange L-4503 Differdange, LUXEMBOURG	Certificate Nr X3924269 Delivery note number 3924269 from 8 February 2019	
Our reference : 1700027808 Your reference : 27923 24.01.2019 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 AMERICAN WIDE FLANGE BEAMS		
Manufacturer's test certificate acc. to ASTM A 6		

Ord.item	Product	Length	Weight	Heat nr	Weight	Bund.	Bars
000005	W 18 X 11 X 97	40' 12.192 mm	8,780 kg	80919	8,780 kg		5
000006	W 18 X 11 X 106	40' 12.192 mm	3,852 kg	80919	3,852 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	
80919		0,09	1,26	0,019	0,010	0,22	0,012	0,42	0,16	0,09	0,038	0,007	0,050	0,001	0,37	0,03	0,045

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		
80919	55.680	71.485	24,56	0,78		
80919	62.785	77.285	23,08	0,81		
80919	64.960	80.620	20,28	0,81		

Material melted and manufactured in LUXEMBOURG

Klecker Roberto
 Porteur de signature spéciale

 ArcelorMittal Belval & Differdange