


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 X3922070 Delivery note number 3922070 from 5 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
000014	W 27 X 10 X 94	40' 12.192 mm	10,242 kg	80797 80798	3,414 kg 6,828 kg		2 4

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	
80797		0,07	1,26	0,019	0,023	0,18	0,011	0,22	0,17	0,14	0,031	0,006	0,050	0,001	0,35	0,03	0,037
80798		0,07	1,21	0,018	0,025	0,18	0,012	0,25	0,16	0,16	0,022	0,007	0,060	0,001	0,35	0,02	0,029

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	
80797		58.725	73.515	27,79	0,80
80797		59.740	73.660	27,70	0,81
80798		60.900	75.110	22,51	0,81
80798		63.365	75.835	25,29	0,84

Material melted and manufactured in LUXEMBOURG

Klecker Roberto
 Porteur de signature spéciale