


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 X3935416 Delivery note number 3935416 from 23 February 2019		
Our reference : 1700027808		Plesa Anahuac Y Cias, S.A. de C.V. Av. Valle de las Alamedas 66-O 54940 COL. S. FRANCISCO CHILPAN, TULTI MEXICO		
Your reference : 27923 24.01.2019 Plesa Anahuac Y Cias, S.A. de C.V.				
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
000017	W 30 X 10.5 X 99	40' 12.192 mm	7,168 kg	81281	7,168 kg		4
000020	W 30 X 10.5 X 132	40' 12.192 mm	21,510 kg	80743	21,510 kg		9

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	
80743		0,06	0,74	0,021	0,020	0,19	0,011	0,33	0,13	0,12	0,006	0,006	0,040	0,001	0,25	0,03	0,012
81281		0,08	1,26	0,024	0,022	0,18	0,010	0,36	0,18	0,08	0,038	0,007	0,050	0,001	0,36	0,02	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	
80743		59.015	72.500	24,47	0,81
80743		59.595	73.225	24,72	0,81
81281		60.320	75.110	25,38	0,80
81281		62.060	75.110	26,44	0,83

Material melted and manufactured in LUXEMBOURG

Klecker Roberto
 Porteur de signature spéciale



ArcelorMittal Belval & Differdange