


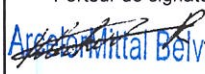
Sales Agent: ArcelorMittal Int. North America 1 South Dearborn, 13th floor CHICAGO IL 60603 USA		 ArcelorMittal Belval & Differdange Service Gestion Qualité 66, rue de Luxembourg L-4009 Esch/Alzette	
Plant: ArcelorMittal Belval & Differdange Site de Differdange L-4503 Differdange , LUXEMBOURG		Certificate Nr X4083673 Delivery note number 4083673 from 21 October 2019	
Our reference : 1700028840 Your reference : 28499 26.09.2019 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. SAN FRANCISCO CHILPAN - TU 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			
(Empty space)			

Ord.item	Product	Length	Weight	Heat nr	Weight	Bund.	Bars
000003	W 12 X 12 X 79	40' 12.192 mm	1,426 kg	86591	1,426 kg		1

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	
86591		0,06	0,73	0,020	0,018	0,18	0,011	0,43	0,16	0,13	0,007	0,007	0,040	0,001	0,26	0,03	0,014

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	
86591		63.800	75.110	24,23	0,85
86591		63.945	74.965	24,27	0,85

Material melted and manufactured in LUXEMBOURG
 Customer ref :
 000003 : REF28489TMB

Klecker Roberto
 Porteur de signature spéciale

 ArcelorMittal Belval & Differdange