



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 X3923884 Delivery note number 3923884 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																													
<table border="1"> <thead> <tr> <th>Ord.item</th> <th>Product</th> <th>Length</th> <th>Weight</th> <th>Heat nr</th> <th>Weight</th> <th>Bund.</th> <th>Bars</th> </tr> </thead> <tbody> <tr> <td>000006</td> <td>W 18 X 11 X 106</td> <td>40' 12.192 mm</td> <td>1,926 kg</td> <td>80608</td> <td>1,926 kg</td> <td></td> <td>1</td> </tr> <tr> <td>000007</td> <td>W 18 X 11 X 119</td> <td>40' 12.192 mm</td> <td>15,106 kg</td> <td>80916</td> <td>15,106 kg</td> <td></td> <td>7</td> </tr> </tbody> </table>						Ord.item	Product	Length	Weight	Heat nr	Weight	Bund.	Bars	000006	W 18 X 11 X 106	40' 12.192 mm	1,926 kg	80608	1,926 kg		1	000007	W 18 X 11 X 119	40' 12.192 mm	15,106 kg	80916	15,106 kg		7
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000006	W 18 X 11 X 106	40' 12.192 mm	1,926 kg	80608	1,926 kg		1																						
000007	W 18 X 11 X 119	40' 12.192 mm	15,106 kg	80916	15,106 kg		7																						
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												
80608		0,08	1,19	0,016	0,015	0,15	0,012	0,38	0,19	0,09	0,038	0,007	0,060	0,001	0,35	0,03	0,045												
80916		0,08	1,49	0,020	0,015	0,21	0,012	0,42	0,23	0,11	0,038	0,006	0,060	0,001	0,41	0,03	0,044												
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																									
80608		58.725	74.530	23,18	0,79																								
80608		57.565	73.080	23,00	0,79																								
80916		60.320	76.270	25,45	0,79																								
80916		60.900	76.995	25,71	0,79																								
Material melted and manufactured in LUXEMBOURG																													
Klecker Roberto Porteur de signature spéciale  ArcelorMittal Belval & Differdange																													