


<b>Sales Agent:</b> ArcelorMittal Int. North America 1 South Dearborn, 13th floor CHICAGO IL 60603 USA	<b>ArcelorMittal Belval &amp; Differdange</b> Service Gestion Qualité 66, rue de Luxembourg L-4009 Esch/Alzette	
<b>Plant:</b> ArcelorMittal Belval & Differdange Site de Differdange L-4503 Differdange, LUXEMBOURG	<b>Certificate Nr X3922236</b> Delivery note number 3922236 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	
<b>ASTM A992 - ASTM A572 GR50 FINE GRAIN SILICON KILLED          HOT ROLLED AMERICAN WIDE FLANGE BEAMS</b>		
<b>Manufacturer's test certificate acc. to ASTM A 6</b>		

Ord.item	Product	Length	Weight	Heat nr	Weight	Bund.	Bars
000008	W 24 X 12.75 X 104	40' 12.192 mm	5,670 kg	80793	5,670 kg		3
000012	W 24 X 12.75 X 162	40' 12.192 mm	2,938 kg	80746	2,938 kg		1

Heat nr	Heat analysis (%)																
	C	Mn	P	S	Si	N	Cu	Ni	Cr	V	Nb	Mo	Ti	CEV	Sn	Nb+V	
	<b>Min</b>	0,50			0,10												
	<b>Max</b>	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	
80746		0,06	0,75	0,022	0,029	0,18	0,011	0,45	0,18	0,09	0,006	0,007	0,050	0,001	0,26	0,03	0,013
80793		0,07	1,24	0,018	0,012	0,20	0,012	0,30	0,16	0,11	0,031	0,007	0,050	0,001	0,35	0,03	0,038

Heat nr	Tensile test				
	PSI	PSI	200 mm		
	Ys	UTS	El. (%)	Y/U	
	<b>Min</b>	50.000	65.000	18,00	
	<b>Max</b>	65.000		0,85	
80746		62.060	74.530	24,03	0,83
80746		62.640	75.255	24,27	0,83
80793		58.435	71.920	28,51	0,81
80793		63.220	75.400	24,48	0,84

Material melted and manufactured in LUXEMBOURG

Klecker Roberto  
 Porteur de signature spéciale  
  
 ArcelorMittal Belval & Differdange