

ArcelorMittal Gipuzkoa, S.L.U.

Long Carbon Steel Europe

CARRETERA MADRID - IRUN, KM. 419

20212 OLABERRIA (Guipúzcoa)

TELEF. (943) 80.50.00 - FAX (943) 88.04.04



QUALITY CERTIFICATE

BER P-16653

DISCHARGE ADDRESS		CUSTOMER	
Plesa Anahuac Y Cias, S.A. de C.V. Av. Valle de las Alamedas 66-O Col. S. Francisco Chilpan, Tul MEXICO		Plesa Anahuac Y Cias, S.A. de C.V. Av. Valle de las Alamedas 66-O Col. S. Francisco Chilpan, Tul MEXICO	
SHIPPED AND CERTIFIED BY		CREDIT NUMBER	PORT OF LOADING
ARCELORMITTAL BERGARA C/IBARRA, 6 20570 BERGARA (Guipúzcoa) TELEF. (943) 76.19.40 - FAX (943) 765243			BILBAO, SPAIN
		PORT OF DISCHARGE	VESSEL
		TAMPICO	AMSTELBORG
OUR REFERENCE	CONTRACT NUMBER	ORDER NUMBER	DATE
FTRUCHARTE	06-E-31873 / 1700011229	8683	29/11/2010

Material: WF vigas,

El exportador de los productos incluidos en el presente documento,
Autorización aduanera no.

ARCELORMITTAL GIPUZKOA, S.L.U. ES/20/0040/03

Declara que, salvo indicación en sentido contrario, estos
productos gozan de un origen preferencial ESPAÑA

SIZE	LENGTH	BUNDLES	PIECES BUNDLES	TOTAL PIECES	WEIGHT BUNDLES	TOTAL WEIGHT	HEAT
+/RED							
WF BEAMS 8x10	40'	21	16	336	2903	60.963	304590,304591,304592
WF BEAMS 8x13	40'	9	14	126	3303	29.727	304552
WF BEAMS 8x15	40'	8	14	112	3810	30.480	304555,304556,304557

TOTAL BUNDLES

38

TOTAL WEIGHT

121.170 Kg.

A02 EN 10204/3.1

A03

CSA G40.21 50W/ASTM A572 G50/A992/A6

(B01/B02/B03)

MATERIAL SIZE	COLADA HEAT	COMPOSICION QUIMICA (%) CHEMICAL COMPOSITION (%)													PROPIEDADES MECANICAS MECHANICAL PROPERTIES			
		C	Mn	Si	P	S	V	Cr	Ni	Mo	Cu	Nb	Sn	CEV	ReH MPa	Rm MPa	A% LO=2"	Doblad. 180°
B11	B08	C11	C12	C13	C14	C15	C16							C11	C12	C13	C14	
W-8x10	304590	,125	,688	,184	,016	,039	,026	,061	,196	,028	,469	,000	,031	,307	426	541	33,1	
W-8x10	304591	,123	,674	,203	,012	,034	,027	,051	,127	,018	,409	,000	,033	,290	401	519	33,1	
W-8x10	304592	,131	,698	,154	,010	,031	,024	,043	,109	,018	,346	,000	,032	,295	392	518	35,8	
W-8x13	304552	,145	,659	,176	,011	,027	,025	,073	,123	,024	,396	,000	,036	,314	386	521	36,6	
W-8x15	304555	,119	,695	,173	,013	,035	,027	,076	,134	,017	,387	,000	,029	,294	383	516	35,2	
W-8x15	304556	,114	,791	,167	,012	,029	,028	,088	,147	,024	,489	,000	,029	,316	391	540	32,5	
W-8x15	304557	,142	,722	,189	,012	,016	,027	,076	,131	,020	,425	,000	,026	,324	400	544	35,1	

7 análisis

D01: Inspection - We hereby certify that the above steels have been satisfactorily tested in accordance with the specification.

B06: Marca APB

Z01

Miguel Centigoya