

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

OLA P-24302

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 OLABERRIA CARRETERA MADRID - IRUN, KM. 419 20212 OLABERRIA (Guipúzcoa) TELEF. (943) 80.50.00 - FAX (943) 88.04.04			BILBAO, SPAIN
		PORT OF DISCHARGE	VESSEL
		VERACRUZ	STINNES PASSAT
OUR REFERENCE	CONTRACT NUMBER	ORDER NUMBER	DATE
FTRUCHARTE	01-E-35186 / 1700010602	7976	12/05/2010

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
<b>+/RED</b>							
WF BEAMS 14x38	40'	7	6	42	4137	28.959	126038,126039
WF BEAMS 21x44	40'	2	5	10	3992	7.984	125236,125240
WF BEAMS 24x55	40'	1	5	5	4990	4.990	125162

TOTAL BUNDLES

10

TOTAL WEIGHT

41.933 Kg.

A02 EN 10204/3.1

A03

CSA G40.21 50W/ASTM A36-04/A572 G50-04/A992-04/A6-04

(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=8"	Doblado 180°
B1F	B08	C11	C12	C13	C14	C15	C16							C11	C12	C13	C14	
W-14x38	126038	,115	1,130	,180	,020	,027	,047	,130	,180	,044	,450	,003	,041	,390	407	542	22,9	
W-14x38	126039	,120	1,180	,170	,020	,017	,051	,130	,170	,043	,400	,003	,036	,399	416	548	22,6	
W-21x44	125236	,091	1,340	,160	,026	,035	,048	,160	,130	,019	,350	,003	,039	,392	425	549	22,7	
W-21x44	125240	,093	1,130	,180	,027	,017	,053	,190	,130	,029	,390	,003	,027	,370	422	542	22,6	
W-24x55	125162	,100	1,180	,190	,023	,014	,036	,140	,120	,022	,360	,003	,035	,368	405	520	26,1	

## 5 análisis

201

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

B08: Marca AMO

Ángel Martínez de Treviño