

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-26323

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	AUSTRALIABORG
OUR REFERENCE	CONTRACT NUMBER	ORDER NUMBER	DATE
MCABELLO	01-E-37307 / 1700012129	9878	17/02/2011

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 16x26	40'	35	6	210	2830	99.050	130073,130074,130077, 130091
WF BEAMS 16x31	40'	12	6	72	3375	40.500	130079,130080
WF BEAMS 16x36	40'	18	5	90	3266	58.788	130067,130068,130069
WF BEAMS 16x50	40'	13	5	65	4536	58.968	130071,130072,130073
WF BEAMS 18x40	40'	11	6	66	4355	47.905	130092,130094
WF BEAMS 18x71	40'	1	3	3	3865	3.865	121230

TOTAL BUNDLES

90

TOTAL WEIGHT

309.076 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=8"	Doblad. 180°
B11	B08	C71	C72	C73	C74	C75	C76							C11	C12	C13	C50	
W-16x26	130073	,070	1,180	,190	,029	,029	,039	,130	,170	,030	,480	,003	,029	,350	380	524	23,3	
W-16x26	130074	,077	1,150	,190	,032	,025	,039	,140	,160	,028	,450	,003	,031	,351	387	540	23,5	
W-16x26	130077	,066	1,170	,170	,021	,033	,037	,130	,180	,028	,470	,003	,033	,343	411	536	23,6	
W-16x26	130091	,074	1,190	,190	,023	,032	,038	,140	,180	,036	,350	,003	,026	,350	401	540	23,7	
W-16x31	130079	,102	1,170	,180	,022	,029	,039	,110	,160	,025	,420	,003	,032	,370	449	550	23,5	
W-16x31	130080	,110	1,140	,190	,026	,019	,045	,180	,160	,024	,510	,003	,032	,394	447	559	23,6	
W-16x36	130067	,071	1,200	,160	,020	,029	,036	,100	,170	,032	,410	,003	,031	,343	386	521	22,1	

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-26323

A02 EN 10204/3.1															A03			
CSA G40.21 50W/ASTM A572 G50/A992/A6															(B01/B02/B03)			
C70:E 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"	Doblad. 180°
B11	B08	C71	C72	C73	C74	C75	C76								C11	C12	C13	C50
W-16x36	130068	,073	1,270	,170	,017	,032	,037	,100	,170	,032	,410	,003	,032	,357	409	520	24,1	
W-16x36	130069	,080	1,190	,170	,018	,033	,040	,100	,180	,033	,420	,003	,029	,353	406	521	21,8	
W-16x50	130071	,088	1,200	,190	,021	,030	,042	,140	,200	,034	,470	,003	,029	,376	405	530	22,7	
W-16x50	130072	,081	1,220	,200	,022	,033	,043	,140	,210	,034	,460	,003	,030	,372	401	524	23,1	
W-16x50	130073	,070	1,180	,190	,029	,029	,039	,130	,170	,030	,480	,003	,029	,350	409	525	24,3	
W-18x40	130092	,078	1,280	,210	,023	,026	,037	,150	,170	,036	,400	,003	,025	,374	404	552	23,3	
W-18x40	130094	,076	1,220	,190	,029	,028	,038	,200	,200	,049	,470	,003	,035	,381	401	556	22,4	
W-18x71	121230	,077	1,160	,171	,016	,021	,002	,095	,062	,016	,113	,018	,016	,305	374	504	26,4	

15 análisis

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

B06: Marca AMO

201

Amal

Ángel Martínez de Treviño