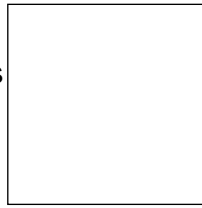


ArcelorMittal Gipuzkoa, S.L.U.  
 ArcelorMittal Europe – Long Products  
 CARRETERA MADRID - IRUN, KM. 419  
 20212 OLABERRIA (Guipúzcoa)  
 TELEF. (943) 80.50.00 - FAX (943) 88.04.04



## MILL TEST CERTIFICATE

BER P-26186

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
		VERACRUZ		WARNOW MERKUR
OUR REFERENCE	CONTRACT NUMBER	ORDER NUMBER	DATE	
P1704510	06-E-43924 / 1700019868	20162	28/02/2015	

Material: WF Vi gas,

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

ARCELORMITTAL GUIPUZKOA, 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 6x9	40´	8	24	192	3918	31.344	350456,350457,350458
WF BEAMS 6x12	40´	8	18	144	3919	31.352	350510,350511
WF BEAMS 6x16	40´	7	15	105	4354	30.478	350482,350509
WF BEAMS 6x8,5	40´	45	21	945	3239	145.755	350461,350462
WF BEAMS 4x13	40´	6	20	120	4718	28.308	344381,344956,350244

TOTAL BUNDLES

74

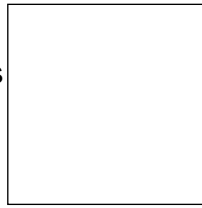
TOTAL WEIGHT

267.237 Kg.

A02 EN 10204/3.1

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

(B01/B02/B03) A03



## MILL TEST CERTIFICATE

BER P-26186

COLADA HEAT	COMPOSICION QUIMICA (%) CHEMICAL COMPOSITION (%)													
	C	Mn	Si	P	S	V	Cr	Ni	Mo	Cu	Nb	Sn	Al	CEV
B06														
344381	,145	,937	,171	,015	,005	,052	,059	,120	,023	,165	,000	,011	,005	,35
344956	,137	1,052	,151	,015	,011	,042	,137	,246	,057	,293	,000	,018	,004	,40
350244	,095	1,100	,171	,021	,013	,046	,241	,187	,061	,451	,000	,023	,004	,39
350456	,103	1,068	,193	,017	,009	,046	,096	,135	,027	,410	,000	,028	,004	,35
350457	,166	1,007	,204	,022	,023	,009	,102	,151	,030	,396	,000	,032	,004	,40
350458	,164	1,009	,199	,026	,028	,011	,107	,152	,030	,434	,000	,034	,006	,40
350461	,180	1,013	,191	,024	,026	,010	,082	,167	,035	,397	,000	,028	,004	,41
350462	,160	,934	,193	,040	,033	,008	,105	,149	,025	,440	,001	,027	,004	,38
350482	,171	,976	,207	,013	,015	,008	,102	,186	,036	,361	,000	,027	,005	,40
350509	,179	,935	,184	,019	,018	,009	,086	,139	,026	,385	,002	,035	,005	,39
350510	,182	,983	,177	,034	,015	,008	,125	,139	,026	,442	,001	,040	,004	,42
350511	,174	,997	,206	,035	,021	,008	,167	,189	,032	,387	,002	,044	,005	,42
MATERIAL SIZE	COLADA HEAT	PROPIEDADES MECANICAS MECHANICAL PROPERTIES												
		ReH MPa		Rm MPa		A% L0=2"								
B11	B06	C11		C12		C13								
W-4x13	344381	373	362	509	491	33,	32,3							
W-4x13	344956	392	376	500	492	31,6	31,1							
W-4x13	350244	406	404	535	522	31,1	31,							
W-6x12	350510	429	419	585	566	32,	31,4							
W-6x12	350511	437	423	576	559	33,6	33,4							
W-6x16	350482	388	381	544	525	35,3	34,9							
W-6x16	350509	393	391	545	530	33,7	33,3							
W-6x8,5	350461	426	415	547	544	33,	33,							
W-6x8,5	350462	411	399	550	545	31,8	31,							
W-6x9	350456	388	373	472	465	32,6	31,9							
W-6x9	350457	387	383	504	487	31,3	30,7							
W-6x9	350458	385	371	493	482	31,	30,2							

## 12 análisis

D01: Certificamos que los aceros arriba indicados han sido satisfactoriamente probados de acuerdo con la especificación.

B06: Marca AMB

Responsable del Departamento de Calidad Z01



Amagoia Lekuona