

ArcelorMittal Gipuzkoa, S.L.U.

Long Carbon Europe

CARRETERA MADRID - IRUN, KM. 419

20212 OLABERRIA (Guipúzcoa)

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



ArcelorMittal

MILL TEST CERTIFICATE

BER P-18272

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	CAPRI
OUR REFERENCE	CONTRACT NUMBER	ORDER NUMBER	DATE
igomez	06-E-34860 / 1700013214	11033	29/09/2011

wide flange beams

SIZE	LENGTH	BUNDLES	PIECES BUNDLES	TOTAL PIECES	WEIGHT BUNDLES	TOTAL WEIGHT	HEAT
+/RED							
WF BEAMS 6x12	40'	6	18	108	3919	23.514	532764
WF BEAMS 6x12	40'	1	14	14	3048	3.048	532764
TOTAL BUNDLES		7		TOTAL WEIGHT		26.562 Kg.	


A02 EN 10204/3.1		CSA G40.21 50W/ASTM A572 G50/A992/A6													(B01/B02/B03) A03	
COLADA HEAT	COMPOSICION QUIMICA (%) CHEMICAL COMPOSITION (%)															
	C	Mn	Si	P	S	V	Cr	Ni	Mo	Cu	Nb	Sn	CEV			
^{B08} 532764	,099	1,130	,210	,023	,034	,041	,170	,190	,035	,300	,003	,039	,37			
MATERIAL SIZE	COLADA HEAT	PROPIEDADES MECANICAS MECHANICAL PROPERTIES														
		ReH MPa		Rm MPa		A% L0=2"										
^{B11} W-6x12	^{B08} 532764	^{C11} 427		^{C12} 419		^{C13} 554		542		34,9		34,2				

1 análisis

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

B06: Marca APB

Z01


Miguel Cenitagoya