INSPECTION CERTIFICATE EN 10204-2.2

A02

N°0080505162 Page 1 A09/A03

ArcelorMittal

ARCELORMITTAL ATLLOR MARDYCK
ROUTE DE SPYCKER
BP 129 F-59760 GRANDE SYNTHE
A01

Mill's identification: MK (A04)

Hot dip galv. Coil (B03)

Sizes in mm		
Length	Width	Thickness
B09	B10	B11
	1250,00	0,70

CDC: According to specifications
BL : As rolled
D : Stress relieving
R : Annealed

Inspection organism: METALLURGIE QUALITE (A05)

Customer and/or consignee: OY KONTINO AB, HAKINTIE 6, 01380 VANTAA, Finland (A06)

Customer's Order Nbr: 1111547 (A07)

Mill's Order Nbr: FD81KON002 000001 (A08)

Grade and technical specifications (B01/B02)

Quality : DX51D+Z EN10346/2009 Standard : EN10346

	Coating	Mass	Chemical treatment	Spangle	Appearence	Protection
Face 1	Zinc	275,00 G/M2	E Passivation	Minimized spang	A	WITHOUT PROTECT
Face 2		275,00 G/M2	E Passivation		A	WITHOUT PROTECT

Article reference : ZR0712

Delivery condition: CDC (B04)

Treatment of test samples: CDC (B05)

Product Identification	Heat number	P (1)	Net Weight Kg	Longitudinal tensile test Ys	Ts	EL% (2)	Transverse tensile test YS MPA	TS MPA	EL% (2)	Roughness (3) Ra µm	Peaks		Chemical analysis in % (product analysis) C	Mn	P	S	Si	Al	N	Ti	Coating (4) INTERNAL FACE Edge	Center	Edge	Aver.	EXTERNAL FACE Edge	Center	Edge	Aver.	Aver.
B07	C00	C01		C11	C12	C13	C11	C12	C13				C71	C72	C73	C74	C76	C76	C77	C78								
31730101	8647051201	F	5380				299	393	33				0,0019	0,3605	0,0449	0,0093	0,0046	0,0601	0,0010	0,0086	157,8	153,3	141,0	151,1	150,1	144,2	161,1	151,5	
31730104	8647051201	F	5200				299	393	33				0,0019	0,3605	0,0449	0,0093	0,0046	0,0601	0,0010	0,0086	157,8	153,3	141,0	151,1	150,1	144,2	161,1	151,5	
31730103	8647051201	F	5400				299	393	33				0,0019	0,3605	0,0449	0,0093	0,0046	0,0601	0,0010	0,0086	157,8	153,3	141,0	151,1	150,1	144,2	161,1	151,5	
33510101	8648057477	F	4440				243	359	37				0,0018	0,3521	0,0462	0,0102	0,0044	0,0604	0,0019	0,0143	142,4	147,6	151,3	147,6	151,3	145,8	151,6	149,1	
Minimum							270	20													94,0		94,0		94,0		94,0		
Maximum							500						0,1800	1,2000	0,1200	0,0450	0,5000			0,3000									

124490

Kontino Oy Ab

(1) Location: D : Head, M : Middle, F : Tail (C01)

(2) 1: LO = 80mm, 2: LO = 5.65√SO, 3: JIS 25x50 (C10)

(3)

(4) G/M2

(5)

We hereby certify that the above cited shipment was produced according to the technical specifications of the contract and that, with inspection and tests completed, it meets those specifications as well as all norms and standards referred to in the contract. Z01

Inspection of markings, surface, sizes : satisfactory. D01

Date 03/06/18
Receiving Agent S.MATEOS

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