



AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	A02 CERTIFICATE ----- TEST REPORT ACCORDING EN10204-2.2 OR EQUIVALENT.	A03 181177633 P. 01/02	A09 DISPATCH NOTE 1941219 DATE 22-06-2018	A06.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	A05 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	A08 ORDER NUMBER 51406 DATE	A07 YOUR ORDER NO 11362 DATE 01-03-2018	A06.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO FC82HTMOO2	BO6 MARKING INKSTAMP	
		YOUR REFERENCES		
		OUR REFERENCES OBC-IN/DLIN		

BO1-BO4 MATERIAL - COLD ROLLED STEEL COILS, ANNEALED, SKINPASSED, STANDARD = EN 10130:2006
 (00-12-2006)
 QUALITY DCO1

BO9 ITEM	B10 WIDTH MM	B11 THICKNESS MM	REF. CUSTOMER
16	1.500	2,00	DCO1
22	1.500	3,00	DCO1
04	1.500	1,00	DCO1
06	1.000	0,75	DCO1
12	1.500	1,25	DCO1
08	1.250	0,75	DCO1

BO9 ITEM	PACK NR	B13 GROSS WEIGHT KG	BO7 COIL NO	BO8 CAST N.	CHEMICAL ANALYSIS C70 STEELMAKING PROCESS: LD															MECHANICAL PROPERTIES TENSILE TEST						
					C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C81	C82	C83	C84	C85	CO4	CO2	C11 YIELD Rp0.2 MPa	C12 STRENGTH Rm MPa	C13 A %		
					C	Mn	Si	P	S	N	Al_t	Ti	Cr	Ni	Cu	Nb	B	V	Mo							
16	864717522	9060	14654932	35548	61	20	5	12	7	29	62	1	20	20	8	0	1	0	2	F	D	182	320	42		
	864717536	8830	14654925	35548	61	20	5	12	7	29	62	1	20	20	8	0	1	0	2	F	D	181	321	42		
	864717562	8750	14654956	35555	40	19	9	16	7	29	26	1	22	30	20	0	1	2	3	F	D	186	309	42		
	864717563	9710	14654949	35548	61	20	5	12	7	29	62	1	20	20	8	0	1	0	2	F	D	181	321	42		
	864717575	8870	14654963	35555	40	19	9	16	7	29	26	1	22	30	20	0	1	2	3	F	D	186	309	42		
	864717580	9950	14654970	35555	40	19	9	16	7	29	26	1	22	30	20	0	1	2	3	F	D	186	309	42		
6		55170																								
22	864717574	9000	14993255	35551	47	20	10	19	10	32	34	1	21	25	19	0	1	2	2	F	D	222	344	37		
	864717584	9000	14993262	35551	47	20	10	19	10	32	34	1	21	25	19	0	1	2	2	F	D	222	344	37		
	864717592	8220	14993279	35551	47	20	10	19	10	32	34	1	21	25	19	0	1	2	2	F	D	222	344	37		
3		26220																								
04	864719410	9090	14986743	35948	31	21	4	7	9	29	30	1	21	34	36	0	1	0	2	F	D	218	327	42		
	864719414	9080	14986736	35948	31	21	4	7	9	29	30	1	21	34	36	0	1	0	2	F	D	218	327	42		
2		18170																								
06	864711483	9440	14871076	35786	35	21	8	14	10	30	33	1	31	39	54	0	1	2	4	F	D	261	352	38		
	864711516	9500	14871069	35786	35	21	8	14	10	30	33	1	31	39	54	0	1	2	4	F	D	261	352	38		
2		18940																								
12	864708828	12020	14828429	35578	34	18	4	7	11	25	58	1	21	28	28	0	1	0	2	F	D	230	327	41		
	864708843	12230	14828436	35578	34	18	4	7	11	25	58	1	21	28	28	0	1	0	2	F	D	230	327	41		

CO4 CONDITION OF THE SPECIMEN V: AGED F: NON-AGED N: NORMALISED CO2 DIRECTION SPECIMEN L: OGR S: 45GR D: 9OGR

A01  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	A02 CERTIFICATE ----- TEST REPORT ACCORDING EN10204-2.2 OR EQUIVALENT.	A03 181177633 P. 02/02	A09 DISPATCH NOTE 1941219 DATE 22-06-2018	A06.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
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CHEMICAL ANALYSIS																				MECHANICAL PROPERTIES				
C70 STEELMAKING PROCESS: LD																				TENSILE TEST				
BO9 ITEM	PACK NR	B13 GROSS WEIGHT KG	BO7 COIL NO	BO8 CAST N.	C71 C	C72 Mn	C73 Si	C74 P	C75 S	C76 N	C77 Al _t	C78 Ti	C79 Cr	C80 Ni	C81 Cu	C82 Nb	C83 B	C84 V	C85 Mo	C04	C02	C11 YIELD RPO.2 MPa	C12 STRENGTH Rm MPa	C13 A %
12	2	24250																						
08	864707739	11430	14804184	35754	33	20	9	7	10	28	32	1	24	44	36	0	1	1	4	F	D	246	341	39
	864707836	11350	14804191	35754	33	20	9	7	10	28	32	1	24	44	36	0	1	1	4	F	D	246	341	39
	864712735	11110	14894914	35536	35	22	7	13	11	29	37	1	23	27	28	0	1	0	1	F	D	255	347	39
	864712781	11090	14894921	35536	35	22	7	13	11	29	37	1	23	27	28	0	1	0	1	F	D	255	347	39
	4	44980																						
	19	187730																						

REMARKS

 TENSILE TEST SPECIMEN LC/LO/BO 120/80/20 MM.
 REFERENCES

 DCO1

GENT 22-06-2018

R. SLOCK
 QUALITY DEPARTMENT



CO4 CONDITION OF THE SPECIMEN V: AGED F: NON-AGED N: NORMALISED	CO2 DIRECTION SPECIMEN L: OGR S: 45GR D: 9OGR
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