



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	AO2 CERTIFICATE ----- TEST REPORT ACCORDING EN10204-2.2 OR EQUIVALENT.	AO3 192045823 P. 01/02	AO9 DISPATCH NOTE 2820724 DATE 31-10-2019	AO6.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	AO5 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	AO8 ORDER NUMBER 55050 DATE	AO7 YOUR ORDER NO 13257 DATE 01-10-2019	AO6.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO FC94HTMOO1	YOUR REFERENCES	
		OUR REFERENCES OBC-AU/DHAH		

BO1-BO4 SEE BELOW

BO9 ITEM	B10 WIDTH MM	B11 THICKNESS MM	REF. CUSTOMER
20	1.500	3,00	DCO1
12	1.500	1,50	DCO1
08	1.500	1,00	DCO1
14	1.500	2,00	DCO1

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	CO4	CO2	C11 YIELD Rp0.2 MPa	C12 STRENGTH Rm MPa	C13 A %
20	865666678	8410	31335126	58866	56	20	13	9	10	25	38	1	31	23	31	0	1	0	3	F	D	187	318	42
	865666710	7900	31335133	58866	56	20	13	9	10	25	38	1	31	23	31	0	1	0	3	F	D	187	318	42
	865666712	7600	31335140	58866	56	20	13	9	10	25	38	1	31	23	31	0	1	0	3	F	D	187	318	42
	865666767	9380	31335201	58863	41	20	4	7	12	24	29	1	28	22	32	0	1	0	3	F	D	172	300	43
	865666777	9370	31335218	58863	41	20	4	7	12	24	29	1	28	22	32	0	1	0	3	F	D	172	300	43
	865666787	8650	31335225	58863	41	20	4	7	12	24	29	1	28	22	32	0	1	0	3	F	D	172	300	43
6		51310																						
12	865679556	9230	31549585	58865	42	20	6	10	11	30	39	1	33	16	23	0	1	0	2	F	D	178	310	41
	865679561	9230	31549592	58865	42	20	6	10	11	30	39	1	33	16	23	0	1	0	2	F	D	178	310	41
	865679574	8780	31549608	58865	42	20	6	10	11	30	39	1	33	16	23	0	1	0	2	F	D	178	310	41
3		27240																						
08	865679193	9440	31549400	58968	40	20	11	17	13	31	35	1	37	20	35	0	1	1	3	F	D	189	322	39
	865679209	9440	31549417	58968	40	20	11	17	13	31	35	1	37	20	35	0	1	1	3	F	D	189	322	39
	865679224	8760	31549424	58968	40	20	11	17	13	31	35	1	37	20	35	0	1	1	3	F	D	189	322	39
	865679339	9480	31549455	58968	40	20	11	17	13	31	32	1	38	20	35	0	1	0	3	F	D	185	319	40
	865679344	9490	31549462	58968	40	20	11	17	13	31	32	1	38	20	35	0	1	0	3	F	D	185	319	40
	865679349	8970	31549479	58968	40	20	11	17	13	31	32	1	38	20	35	0	1	0	3	F	D	185	319	40
6		55580																						
14	865679629	9300	31549646	58863	41	20	5	7	12	27	27	1	29	22	33	0	1	0	3	F	D	170	301	42
	865679637	9290	31549653	58863	41	20	5	7	12	27	27	1	29	22	33	0	1	0	3	F	D	170	301	42
2		18590																						

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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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 192045823 P. 02/02	A09 DISPATCH NOTE 2820724 DATE 31-10-2019	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 55050 DATE	A07 YOUR ORDER NO 13257 DATE 01-10-2019	A06.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO FC94HTMOO1	YOUR REFERENCES	
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BO1-BO4 SEE BELOW

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	17	152720			10 ⁻³ %	10 ⁻² %	10 ⁻³ %	10 ⁻³ %	10 ⁻³ %	10 ⁻⁴ %	10 ⁻³ %	10 ⁻³ %	10 ⁻³ %	10 ⁻³ %	10 ⁻³ %	10 ⁻³ %	10 ⁻⁴ %	10 ⁻³ %	10 ⁻³ %					

BO1-BO4

 - MATERIAL - COLD ROLLED STEEL COILS, ANNEALED, SKINPASSED,
 (00-12-2006)
 QUALITY DCO1
 - STAND: EN 10131 (2006) NORM.TOL.
 REMARKS

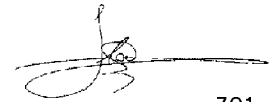
STANDARD = EN 10130:2006

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

DCO1

GENT 31-10-2019

R. SLOCK
 QUALITY DEPARTMENT



Z01

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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