



ArcelorMittal Bremen GmbH
Postfach 210220
28222 BREMEN
Carl-Benz-Strasse 30
28237 BREMEN
Telefon 0421/6480
Telefax 0421/6482251

A02
CERTIFICATE
A03 Page: 01 / 03
20190075936-00
Inspection certificate 3.1 EN 10204
A05 ORIGINATOR OF THE DOCUMENT
ArcelorMittal Bremen GmbH
Abnahme/Zeugnisschreibung
zeugnisse.bremen@arcelormittal.com
Telefon 0421/6482813

A09 DISPATCH NOTE
DATE
0000925370
25.11.2019
A08.1 MANUFACTURER'S ORDER NR
DATE
AGENCY'S ORDER NR.
1954503
07.10.2019
FH94KON011001
A07 CUSTOMER'S ORDER NUMBER
1113315
A10 PART NUMBER
XR355048P

A06.1 CUSTOMER
OY KONTINO AB
HAKINTIE, 6
01380 VANTAA
Finland
A06.2 CONSIGNEE
OY KONTINO AB
HAKINTIE, 6
01380 VANTAA
Finland

PRODUCT: hot rolled pickled sheet

QUALITY: AMSTRONG 355MC
S355MC

STANDARD: AM FCE
EN 10149-2 (00-09-2013)

TERMS OF DELIVERY: EN 10051 (2010)

JITZ 1.78

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

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JITZ 1.78

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
1	4.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	CHEMICAL ANALYSIS																		
						C71	C73	C72	C74	C75	C81	C77	C76	C83	C84	C78	C82	C79	C80	C85	As	Sn		
						C %	Si %	Mn %	P %	S %	Cu %	Al %	N %	B %	V %	Ti %	Nb %	Cr %	Ni %	Mo %	As %	Sn %		
1	510031	00100	2420	17	020126	.0687	.0180	.5270	.0137	.0042	.0192	.0346	.0043	.0001	.0003	.0012	.0238	.0267	.0329	.0028	.0010	.0009		
	4690721				020126	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
	510031	00200	2415	17	020126	.0687	.0180	.5270	.0137	.0042	.0192	.0346	.0043	.0001	.0003	.0012	.0238	.0267	.0329	.0028	.0010	.0009		
	4690722				020126	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
	510031	00300	2405	17	020126	.0687	.0180	.5270	.0137	.0042	.0192	.0346	.0043	.0001	.0003	.0012	.0238	.0267	.0329	.0028	.0010	.0009		
	4690723				020126	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
	510031	00400	2420	17	020126	.0687	.0180	.5270	.0137	.0042	.0192	.0346	.0043	.0001	.0003	.0012	.0238	.0267	.0329	.0028	.0010	.0009		
	4690724				020126	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
	4		9660																					
TOTAL	4		9660																					

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST							BENDTEST
						C02	C04	C03	C11	C12	C13	C50	
						PR °	MAZ	Temp °C	yield Re MPa	p. strength Rm MPa	A50mm %	Fa	
1	510031	00100	2420	17	020126	0	F	20	406	490	33.5	1	
	4690721				020126	90	F	20	414	486	29		
	510031	00200	2415	17	020126	0	F	20	406	490	33.5	1	
	4690722				020126	90	F	20	414	486	29		
	510031	00300	2405	17	020126	0	F	20	406	490	33.5	1	
	4690723				020126	90	F	20	414	486	29		
	510031	00400	2420	17	020126	0	F	20	406	490	33.5	1	
	4690724				020126	90	F	20	414	486	29		
	4		9660										

C02 test direction relating to rolling direction (0°= L; 90°= T) C04 specimen condition V:aged F:fresh N:normalised



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A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
1	4.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST						BENDTEST
						C02 PR °	C04 MAZ	C03 Temp °C	C11 yield p. Re MPa	C12 strength Rm MPa	C13 A50mm %	C50 Fa
TOTAL			4	9660								

We certify hereby that the delivery complies with the above mentioned specification.

BREMEN 25.11.2019



QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Kramer

Jarkko Kramer

C02 test direction relating to rolling direction (0°= L; 90°= T) C04 specimen condition V:aged F:fresh N:normalised