



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

A02
CERTIFICATE
A03 Page: 01 / 02
20200028430-00
Inspection certificate 3.1 EN 10204
A05 ORIGINATOR OF THE DOCUMENT
ArcelorMittal Bremen GmbH
Carl-Benz-Straße 30, 28237 Bremen
zeugnisse.bremen@arcelormittal.com
Telefon 0421/6482813

A09 DISPATCH NOTE
DATE
0000973072
13.05.2020
A08.1 MANUFACTURER'S ORDER NR
DATE
AGENCY'S ORDER NR. GH01KON009004
1958225
03.12.2019
A07 CUSTOMER'S ORDER NUMBER
1113497
A10 PART NUMBER
XR355068P

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

OY KONTINO AB

HAKINTIE, 6

01380 VANTAA

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 A08.1 MANUFACTURER'S ORDER NR **1958225**
 DATE 03.12.2019
 AGENCY'S ORDER NR. GH01KON009004
 A07 CUSTOMER'S ORDER NUMBER
 1113497
 A10 PART NUMBER
 XR355068P

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**
 STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (2010)**
S355MC
EN 10149-2 (00-09-2013)

JITZ 1.78

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
4	6.00	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 %	
4	481278	00800	430	2	023932	.0728	.0132	.5357	.0110	.0055	.0067	.0257	.0050	.0001	.0018	.0009	.0229	.0210	.0260	.0015	.0007	.0011	
	4733222				023932	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	
	481278	01700	2360	11	023932	.0728	.0132	.5357	.0110	.0055	.0067	.0257	.0050	.0001	.0018	.0009	.0229	.0210	.0260	.0015	.0007	.0011	
	4733229				023932	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	
				2																			
TOTAL				2																			

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST						BEND TEST	SHOCK TEST						
						C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43
						PR °	MAZ	Temp °C	yield p. Re MPa	strength Rm MPa	A60mm %	Fa	S0 cm²	PR °	Temp °C	KV2_1 J	KV2_2 J	KV2_3 J	KV2_m J
4	481278	00800	430	2	023932	0	F	20	370	470	33	1	.8	0	-20	206	218	226	216
	4733222				023932	90	F	20	394	476	31.5								
	481278	01700	2360	11	023932	0	F	20	370	470	33	1	.8	0	-20	206	218	226	216
	4733229				023932	90	F	20	394	476	31.5								
				2															
TOTAL				2															

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

BREMEN 13.05.2020



QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Dr. Breitschuh

Breitschuh

C02 test direction relating to rolling direction (0°= L; 90°= T)	C04 specimen condition V:aged F:fresh N:normalised	C50 bend test 1:good	C43 result in J related to specimensize (C44)
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