



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
20190041554-00
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
0000872698
11.06.2019
A08.1 MANUFACTURER'S ORDER NR
DATE
AGENCY'S ORDER NR.
1942495
05.03.2019
FH92KON003007
A07 CUSTOMER'S ORDER NUMBER
1112687
A10 PART NUMBER
XR355158

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 unpickled sheet

QUALITY: **AMSTRONG 355MC**
S355MC

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

TERMS OF DELIVERY: **EN 10051 (2010)**

JITZ 1.75

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

OY KONTINO AB

HAKINTIE, 6

01380 VANTAA

Finland



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

A02 CERTIFICATE
A03 Page: 02/ 03
20190041554-00
 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 0000872698
 11.06.2019
 A08.1 MANUFACTURER'S ORDER NR **1942495**
 DATE 05.03.2019
 AGENCY'S ORDER NR. FH92KON003007
 A07 CUSTOMER'S ORDER NUMBER
 1112687
 A10 PART NUMBER
 XR355158

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 unpickled sheet QUALITY: **AMSTRONG 355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (2010)** **S355MC** **EN 10149-2 (00-09-2013)**

JITZ 1.75

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
7	15.00	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 %	
7	687703 4643628	00700	2135	4	061616	.0796	.0215	.9526	.0115	.0027	.0178	.0351	.0047	.0001	.0019	.0021	.0489	.0503	.0364	.0056	.0010	.0017	
	687703 4643629	00800	2135	4	061616	.0796	.0215	.9526	.0115	.0027	.0178	.0351	.0047	.0001	.0019	.0021	.0489	.0503	.0364	.0056	.0010	.0017	
	687703 4643634	00900	2140	4	061616	.0796	.0215	.9526	.0115	.0027	.0178	.0351	.0047	.0001	.0019	.0021	.0489	.0503	.0364	.0056	.0010	.0017	
TOTAL			3		6410																		

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	Al20mm %	Fa	S0 cm ²	PR °	Temp °C	KV2_1 J	KV2_2 J	KV2_3 J	KV2_m J
7	687703 4643628	00700	2135	4	061616	0	F	20	409	513	29	1	.8	0	-20	256	266	279	267
	687703 4643629	00800	2135	4	061616	0	F	20	409	513	29	1	.8	0	-20	256	266	279	267
	687703 4643634	00900	2140	4	061616	0	F	20	409	513	29	1	.8	0	-20	256	266	279	267
TOTAL			3		6410														

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

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)
---	---	-------------------------	--



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

A02 CERTIFICATE
 A03 Page: 03 / 03
20190041554-00
 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 0000872698
 11.06.2019
 A08.1 MANUFACTURER'S ORDER NR **1942495**
 DATE 05.03.2019
 AGENCY'S ORDER NR. FH92KON003007
 A07 CUSTOMER'S ORDER NUMBER
 1112687
 A10 PART NUMBER
 XR355158

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

PRODUCT: hot rolled unpickled sheet QUALITY: **AMSTRONG 355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (2010)** **S355MC** **EN 10149-2 (00-09-2013)**

JITZ 1.75

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
7	15.00	1500.00	3000.00



BREMEN 14.06.2019

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	C50 bend test 1:good	C43 result in J related to specimensize (C44)
---	---	-------------------------	--