



ArcelorMittal Bremen GmbH
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A02
CERTIFICATE
A03 Page: 01 / 02
20160026281-00
Inspection certificate 3.1 EN 10204
A05 ORIGINATOR OF THE DOCUMENT
ArcelorMittal Bremen GmbH
Abnahme/Zeugnisschreibung
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Telefon 0421/6482813

A09 DISPATCH NOTE
DATE 0000379249
SHIP 13.04.2016
CORINNE
A08.1 MANUFACTURER'S ORDER NR **1663746**
DATE 19.02.2016
AGENCY'S ORDER NR. FH6DALU002002

A07 CUSTOMER'S ORDER NUMBER
34581

A06.1 CUSTOMER
Oy AluSteel Ab
Telakkatie 4
23500 Uusikaupunki
Finnland
A06.2 CONSIGNEE
Oy AluSteel Ab
Hepokarintie 9
23500 UUSIKAUPUNKI
Finnland

PRODUCT: hot rolled unpickled coil

QUALITY: **AMSTRONG 355MC**
S355MC

STANDARD: **AM FCE**
EN 10149-2 (00-09-1995)

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

JITZ 1.73

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

Oy AluSteel Ab

Telakkatie 4

23500 Uusikaupunki

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Oy AluSteel Ab
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 23500 Uusikaupunki
 Finland
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Oy AluSteel Ab
 Hepokarintie 9
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 Finland

PRODUCT: hot rolled unpickled coil QUALITY: **AMSTRONG 355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (2010)** **S355MC** **EN 10149-2 (00-09-1995)**

JITZ 1.73

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm
2	16.00	1500.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	CHEMICAL ANALYSIS																
					C71 C %	C73 Si %	C72 Mn %	C74 P %	C75 S %	Cu %	C77 Al %	C76 N %	B %	V %	Ti %	Nb %	Cr %	Ni %	Mo %	As %	Sn %
2	387300	00000	23820	024662	.0761	.0224	.9265	.0118	.0022	.0152	.0425	.0068	.0002	.0001	.0020	.0498	.0324	.0323	.0037	.0016	.0018
			1	23820																	
TOTAL			1	23820																	

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST					BENDTEST	SHOCK TEST						
					C02 PR °	C03 Temp °C	C11 yield p. Re MPa	C12 strength Rm MPa	C13 A125mm %	C50 Fa	C44 S0 cm ²	C02 PR °	C03 Temp °C	C42 KV2_1 J	C42 KV2_2 J	C42 KV2_3 J	C43 KV2_m J
2	387300	00000	23820	024662	0	20	404	509	28.8	1	.8	0	-20	275	273	259	269
			1	23820													
TOTAL			1	23820													

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

BREMEN 14.04.2016



QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Hesener

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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