



ArcelorMittal Bremen GmbH
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A02
CERTIFICATE
A03 Page: 01 / 02
20180073533-00
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
0000768960
28.09.2018
A08.1 MANUFACTURER'S ORDER NR **1822890**
DATE 07.05.2018
AGENCY'S ORDER NR. FH83ALU003007

A07 CUSTOMER'S ORDER NUMBER
17455

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

PRODUCT: hot rolled unpickled coil

QUALITY: **AMSTRONG 355MC**
S355MC

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

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

JITZ 1.74

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

Oy AluSteel Ab

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JITZ 1.74

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm
7	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
7	260288	00000	28040	054602	.0782	.0233	.9556	.0089	.0019	.0206	.0361	.0052	.0001	.0001	.0021	.0534	.0345	.0301	.0032	.0016	.0017
			1	28040																	
TOTAL			1	28040																	

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 Re MPa	C12 p. strength Rm MPa	C13 Al25mm %	C50 Fa	C44 S0 cm²	C02 PR	C03 Temp °C	C42 KV2_1 J	C42 KV2_2 J	C42 KV2_3 J	C43 KV2_m J
7	260288	00000	28040	054602	0	20	417	520	28	1	.8	0	-20	332	314	352	332
			1	28040													
TOTAL			1	28040													

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

BREMEN 28.09.2018



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)
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