



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
20150026377-00
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
0000234347
16.04.2015
A08.1 MANUFACTURER'S ORDER NR
DATE
AGENCY'S ORDER NR.
1537716
09.01.2015
FH51ALU004004
A07 CUSTOMER'S ORDER NUMBER
29800

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 pickled coil

QUALITY: **AMSTRONG355MC**
S355MC

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

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

JITZ 1.71

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

Oy AluSteel Ab

Telakkatie 4

23500 Uusikaupunki

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JITZ 1.71

A08.2 ITEM	B11 THICKNES mm	B12 WIDTH mm
4	5.00	1500.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B14 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 %
4	487637	10000	24570	061541	.0709	.0117	.5579	.0070	.0046	.0209	.0406	.0053	.0001	.0012	.0014	.0216	.0323	.0335	.0048	.0016	.0020
	487638	10000	24550	061541	.0709	.0117	.5579	.0070	.0046	.0209	.0406	.0053	.0001	.0012	.0014	.0216	.0323	.0335	.0048	.0016	.0020
		2	49120																		
TOTAL		2	49120																		

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B14 WEIGHT kg	B07.2 HEAT	TENSILE TEST					BEND TEST	SHOCK TEST						
					C02 PR °	C03 Temp °C	C11 yield p. Re MPa	C12 strength Rm MPa	C13 A55 %	C50 Fa	C44 S0 mm ²	C02 PR °	C03 Temp °C	C42 KV2_1 J	C42 KV2_2 J	C42 KV2_3 J	C43 KV2_m J
4	487637	10000	24570	061541	0	20	400	486	34.3	1	.8	0	-20	196	216	228	214
	487638	10000	24550	061541	0	20	400	485	34.3	1	.8	0	-20	208	202	202	204
		2	49120														
TOTAL		2	49120														

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

BREMEN 16.04.2015



QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Hesener

C02 test direction relating to rolling direction (00°= 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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