

A01



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

A02 **A03** Page: 02 / 02
CERTIFICATE **20140023620-00**

Inspection certificate 3.1 EN 10204

A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
 Abnahme/Zeugnissschreibung
 zeugnisse.bremen@arcelormittal.com
 Telefon 0421/6482813

A09 DISPATCH NOTE **0000093239** **A06.1** CUSTOMER
 DATE 16.04.2014 Oy AluSteel Ab
 SHIP
 SCHILLPLATE
A08.1 MANUFACTURER'S ORDER NR. **1418318** Telakkatie 4
 DATE 17.02.2014 23500 Uusikaupunki
 AGENCY'S ORDER NR. FH4DALU002004 Finnland
A07 CUSTOMER'S ORDER NUMBER Oy AluSteel Ab
 26789 Hepokarintie 9
 23500 UUSIKAUPUNKI
 Finnland

PRODUCT: hot rolled pickled coil **QUALITY:** AMSTRONG355MC **STANDARD:** AM FCE

TERMS OF DELIVERY: EN 10051 (2010)

JITZ 1.68

ITEM	THICKNES	B11	B12
	mm	mm	mm
4	4.00	1500.00	

ITEM	B07.1	B07.1	B07.1	B07.2	CHEMICAL ANALYSIS																
					C	Si	Mn	P	S	Cu	Al	N	B	V	Ti	Nb	Cr	Ni	Mo	As	Sn
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
4	296809	10000	27010	048800	0.0678	0.129	0.5375	0.0078	0.0028	0.120	0.0415	0.0051	0.0001	0.0004	0.0010	0.0223	0.0171	0.0230	0.0023	0.0016	0.0012
TOTAL	1	1	27010	27010																	

ITEM	B07.1	B07.1	B07.2	TENSILE TEST										BENDTEST							
				PR	MAZTemp	°C	F	20	381	482	33.4	C11	C12	C13	C50	Re	Rm	A50	Fa		
	°	°C	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	MPa	
4	296809	10000	27010	048800	0	F	20	381	482	33.4											
TOTAL	1	1	27010	27010																	


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

 BREMEN 16.04.2014


QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Hesener



C02 test direction relating to rolling direction	C04 condition of specimen V:aged F:fresh N:normalised	C50 bend test 1:good
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<p>A01  ArcelorMittal Bremen GmbH Postfach 210220 28222 BREMEN Carl-Benz-Strasse 30 28237 BREMEN Telefon 0421/6480 Telefax 0421/6482251</p>	<p>A02 CERTIFICATE Inspection certificate 3.1 EN 10204</p>	<p>A03 Page: 01 / 02 20140023620-00</p>	<p>A09 DISPATCH NOTE DATE SHIP SCHILLPLATE A08.1 MANUFACTURER'S ORDER NR DATE AGENCY'S ORDER NR. A07 CUSTOMER'S ORDER NUMBER</p>	<p>0000093239 16.04.2014 1418318 17.02.2014 FH4DALU002004 26789</p>	<p>A06.1 CUSTOMER Oy Alusteel Ab Telakkatie 4 23500 Uusikaupunki Finnland A06.2 CONSIGNEE Oy Alusteel Ab Hepokarintie 9 23500 UUSIKAUPUNKI Finnland</p>
<p>PRODUCT: hot rolled pickled coil TERMS OF DELIVERY: EN 10051 (2010)</p>			<p>QUALITY: AMSTRONG355MC STANDARD: AM FCE</p>		
<p>JITZ 1.68</p>					

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 Finnland

A01	 ArcelorMittal	A02 CERTIFICATE 20140025681-00	A03 Page: 02 / 02 20140025681-00	A09 DISPATCH NOTE DATE 28.04.2014	A06.1 CUSTOMER Oy Alusteel Ab Telakkatie 4 23500 Uusikaupunki Finland
Inspection certificate 3.1 EN 10204		A08.1 MANUFACTURER'S ORDER NR DATE 17.02.2014 1418318		A06.2 CONSIGNEE Oy Alusteel Ab Hepokarintie 9 23500 UUSIKAUPUNKI Finland	
A05 ORIGINATOR OF THE DOCUMENT ArcelorMittal Bremen GmbH Abnahme/Zeugnisschreibung zeugnisse.bremen@arcelormittal.com Telefon 0421/6482813		A07 CUSTOMER'S ORDER NUMBER 26789			

PRODUCT: hot rolled pickled coil QUALITY: AMSTRONG355MC STANDARD: AM FCE

TERMS OF DELIVERY: EN 10051 (2010)

A08.2	B11	B12	
ITEM THICKNESS	mm	WIDTH	mm
4	4.00	1500.00	


CHEMICAL ANALYSIS													
A08.2	B07.1	B07.1	B14	B07.2									
ITEM	COILNO	PART	WEIGHT	HEAT	C	Si	Mn	P	S	Cu	Al	N	
			kg		%	%	%	%	%	%	%	%	
4	322772	10000	26290	049239	0.0137	0.137	0.543	0.0104	0.0048	0.142	0.0477	0.0063	
					B	V	Ti	Nb	Cr	Ni	Mo	As	
					%	%	%	%	%	%	%	%	
					Sn								
					%								

TOTAL	1	26290	26290
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TENSILE TEST					BEND TEST						
A08.2	B07.1	B07.1	B14	B07.2	C02	C04	C03	C11	C12	C13	C50
ITEM	COILNO	PART	WEIGHT	HEAT	PR	MAZTemp	Re	Yield streng	Rm	A50	Fa
			kg		°C	°C	MPa	MPa	MPa	%	
4	322772	10000	26290	049239	0	F 20	386	488	33.2		1
					F 20						
					1						
					1						

C02 test direction relating to rolling direction	C04 condition of specimen V: aged F: fresh N: normalised
	C50 bend test 1: good

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


 BREMEN 28.04.2014
 QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Hesener

[Signature]

JITZ 1.68

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A03 Page: 01 / 02
20140025681-00

Inspection certificate 3.1 EN 10204

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A09 DISPATCH NOTE
DATE
0000096362
28.04.2014

A08.1 MANUFACTURER'S ORDER NR
DATE
17.02.2014
AGENCY'S ORDER NR. PH4DALU002004
1418318

A07 CUSTOMER'S ORDER NUMBER
26789

A06.1 CUSTOMER
Oy AluSteel Ab

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23500 Uusikaupunki
Finland

A06.2 CONSIGNEE
Oy AluSteel Ab

Hepokariintie 9
23500 UUSIKAUPUNKI
Finland

PRODUCT: hot rolled pickled coil QUALITY: AMSTRONG355MC STANDARD: AM FCE

TERMS OF DELIVERY: EN 10051 (2010)

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