



ArcelorMittal Bremen GmbH  
Postfach 210220  
28222 BREMEN  
Carl-Benz-Strasse 30  
28237 BREMEN  
Telefon 0421/6480  
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A02  
CERTIFICATE  
A03 Page: 01 / 02  
**20190074197-00**  
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  
000921927  
14.11.2019  
A08.1 MANUFACTURER'S ORDER NR  
DATE  
AGENCY'S ORDER NR.  
1954088  
27.09.2019  
FH94ALU007001  
A07 CUSTOMER'S ORDER NUMBER  
48734

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: AMSTRONG 355MC  
S355MC

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

TERMS OF DELIVERY: EN 10051 (2010)

JITZ 1.78

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

JITZ 1.78

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm
1	3.00	1500.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	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 %
1	487082	50000	28100	068252	.0711	.0242	.5302	.0085	.0041	.0197	.0412	.0058	.0001	.0012	.0014	.0223	.0325	.0363	.0039	.0012	.0022
					0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
2	487083	50000	26960	068252	.0711	.0242	.5302	.0085	.0041	.0197	.0412	.0058	.0001	.0012	.0014	.0223	.0325	.0363	.0039	.0012	.0022
					0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
TOTAL			2	55060																	

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST							BENDTEST	
					C02	C04	C03	C11	C12	C13	C50	A45mm %	Fa
					PR °	MAZ	Temp °C	yield Re MPa	p. strength Rm MPa				
1	487082	50000	28100	068252	0	F	20	407	490	33.5	1		
					90	F	20	425	486	29			
2	487083	50000	26960	068252	0	F	20	407	490	34	1		
					90	F	20	425	486	29.5			
TOTAL			2	55060									

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



QUALITY DEPARTMENT  
 SITE EXPERT FOR INSPECTION  
 Bremen 15.11.2019  
 Kramer

*Franko Kramer*

C02 test direction relating to rolling direction (0°= L; 90°= T)	C04 specimen condition V:aged F:fresh N:normalised
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