



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
20210076833-00

Inspection certificate 3.1 EN 10204

A05 ORIGINATOR OF THE DOCUMENT
ArcelorMittal Bremen GmbH
Carl-Benz-Straße 30, 28237 Bremen
zeugnisse.bremen@arcelormittal.com
Telefon 0421/6482813

A09 DISPATCH NOTE
DATE
0000145821
10.11.2021

A08.1 MANUFACTURER'S ORDER NR
DATE
AGENCY'S ORDER NR.
2193388
02.06.2021
GH14FEH001090

A07 CUSTOMER'S ORDER NUMBER
1115076/11157076/90

A10 PART NUMBER
XR355168

A06.1 CUSTOMER
FEON OY

Teollisuuskatu 33
00510 Helsinki
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 1.79

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

FEON OY

Teollisuuskatu 33
00510 Helsinki
Finland



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

A02 CERTIFICATE
 A03 Page: 02 / 02
20210076833-00
 Inspection certificate 3.1 EN 10204
 A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
 Carl-Benz-Straße 30, 28237 Bremen
 zeugnisse.bremen@arcelormittal.com
 Telefon 0421/6482813

A09 DISPATCH NOTE
 DATE 0000145821
 10.11.2021
 A08.1 MANUFACTURER'S ORDER NR **2193388**
 DATE 02.06.2021
 AGENCY'S ORDER NR. GH14FEH001090
 A07 CUSTOMER'S ORDER NUMBER
 1115076/11157076/90
 A10 PART NUMBER
 XR355168

A06.1 CUSTOMER
FEON OY
 Teollisuuskatu 33
 00510 Helsinki
 Finland
 A06.2 CONSIGNEE
Oy AluSteel Ab
 Hepokarintie 9
 23500 UUSIKAUPUNKI
 Finland

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

JITZ 1.79

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm
90	16.00	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 %
90	378297	00000	33000	040768	.0713	.0154	.9418	.0071	.0021	.0176	.0352	.0042	.0001	.0013	.0012	.0531	.0297	.0351	.0033	.0015	.0017
				040768	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	1		33000																		
TOTAL		1	33000																		

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST							BENDTEST	SHOCK TEST					
					C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43
					PR	MAZ	Temp	yield p.	Re	Rm	Al25mm	Fa	S0	PR	Temp	KV2VP_1	KV2VP_2	KV2VP_3
					MPa	MPa	%		cm ²	°	°C	J	J	J	J			
90	378297	00000	33000	040768	0	F	20	406	512	28.5	1	.8	0	-20	290	298	308	298
				040768	90	F	20	452	528	25								
			33000															
TOTAL		1	33000															

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

BREMEN 10.11.2021



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)
---------------------------------------------------------------------	-------------------------------------------------------	-------------------------	--------------------------------------------------