

 ArcelorMittal ArcelorMittal Bremen GmbH Postfach 210220 28222 BREMEN Carl-Benz-Strasse 30 28237 BREMEN Telefon 0421/6480 Telefax 0421/6482251	A02 CERTIFICATE	A03 Page: 01/ 03 20180090939-00	A09 DISPATCH NOTE DATE	0000798436 06.12.2018	A06.1 CUSTOMER OY KONTINO AB HAKINTIE, 6 01380 VANTAA Finnland 127304  Kontino Oy Ab				
	Inspection certificate 3.1 EN 10204		A08.1 MANUFACTURER'S ORDER NR 1832224 DATE 17.09.2018 AGENCY'S ORDER NR. PH84KON004001	A06.2 CONSIGNEE OY KONTINO AB HAKINTIE, 6 01380 VANTAA Finnland					
	A05 ORIGINATOR OF THE DOCUMENT ArcelorMittal Bremen GmbH Abnahme/Zeugnisschreibung zeugnisse.bremen@arcelormittal.com Telefon 0421/6482813		A07 CUSTOMER'S ORDER NUMBER 1112254						
			A10 PART NUMBER XR355038P						
<table border="1"> <tr> <td> PRODUCT: hot rolled pickled sheet TERMS OF DELIVERY: EN 10051 (2010) </td> <td> QUALITY: AMSTRONG 355MC S355MC </td> <td> STANDARD: AM PCE EN 10149-2 (00-09-2013) </td> <td></td> </tr> </table>						PRODUCT: hot rolled pickled sheet TERMS OF DELIVERY: EN 10051 (2010)	QUALITY: AMSTRONG 355MC S355MC	STANDARD: AM PCE EN 10149-2 (00-09-2013)	
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					JITZ 1.74				

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN OY KONTINO AB HAKINTIE, 6 01380 VANTAA Finland



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A02 CERTIFICATE A03 Page: 02/ 03
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Inspection certificate 3.1 EN 10204

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Abnahme/Zugunisschreibung
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A09 DISPATCH NOTE 0000798436
DATE 06.12.2018

A08.1 MANUFACTURER'S ORDER NR 1832224
DATE 17.09.2018
AGENCY'S ORDER NR. FH84KON004001

A07 CUSTOMER'S ORDER NUMBER
1112254

A10 PART NUMBER
XR355038P

A06.1 CUSTOMER
OY KONTINO AB

HAKINTIE, 6
01380 VANTAA
Finland

A06.2 CONSIGNEE
OY KONTINO AB

HAKINTIE, 6
01380 VANTAA
Finland

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

JITZ 1.74

A08.2 ITEM	B09 THICKNESS mm	B10 WIDTH mm	B11 LENGTH mm
1	3.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	CHEMICAL ANALYSIS																	
						C71	C73	C72	C74	C75		C77	C76										
						C %	Si %	Mn %	P %	S %	Cu %	Al %	N %	B %	V %	Ti %	Nb %	Cr %	Ni %	Mo %	As %	Sn %	
1	524341	00700	2470	23	714767	.0743	.0076	.5363	.0100	.0058	.0127	.0311	.0038	00000	.0004	.0009	.0221	.0291	.0157	.0041	.0013	.0030	
	4591041																						
	524341	00800	2475	23	714767	.0743	.0076	.5363	.0100	.0058	.0127	.0311	.0038	00000	.0004	.0009	.0221	.0291	.0157	.0041	.0013	.0030	
	4591042																						
	524341	00900	2445	23	714767	.0743	.0076	.5363	.0100	.0058	.0127	.0311	.0038	00000	.0004	.0009	.0221	.0291	.0157	.0041	.0013	.0030	
	4591043																						
	524341	01000	2470	23	714767	.0743	.0076	.5363	.0100	.0058	.0127	.0311	.0038	00000	.0004	.0009	.0221	.0291	.0157	.0041	.0013	.0030	
	4591044																						
	524341	01100	2460	23	714767	.0743	.0076	.5363	.0100	.0058	.0127	.0311	.0038	00000	.0004	.0009	.0221	.0291	.0157	.0041	.0013	.0030	
	4591045																						
	5		12320																				
TOTAL	5		12320																				

A08.2 ITEM	B07.1 COIL NO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST							BEND TEST	
						C02 PR	C04 MAZ	C03 Temp	C11 yield p.	C12 strength	C13 Rm	A45mm	C50 Fa	
1	524341	00700	2470	23	714767	0	F	20	403	488	34		1	
	4591041													
	524341	00800	2475	23	714767	0	F	20	403	488	34		1	
	4591042													
	524341	00900	2445	23	714767	0	F	20	403	488	34		1	
	4591043													
	524341	01000	2470	23	714767	0	F	20	403	488	34		1	
	4591044													

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



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A03 Page: 03/ 03
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Inspection certificate 3.1 EN 10204

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DATE 06.12.2018

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PRODUCT: hot rolled pickled sheet
QUALITY: AMSTRONG 355MC
TERMS OF DELIVERY: EN 10051 (2010)
STANDARD: AM FCE
EN 10149-2 (00-09-2013)

JITZ 1.74

A08.2	B09	B10	B11
ITEM	THICKNES	WIDTH	LENGTH
	mm	mm	mm
1	3.00	1500.00	3000.00

A08.2	B07.1	B07.1	B13	B08	B07.2	TENSILE TEST						BEND TEST
						C02	C04	C03	C11	C12	C13	
ITEM	COIL NO	PART	WEIGHT	AMOUNT	HEAT	PR	MAZ	Temp	yield p.	strength	A45mm	Fa
			kg			°		°C	Re	Rm	%	
1	524341	01100	2460	23	714767	0	F	20	403	488	34	1
	4591045											
	5		12320									
TOTAL	5		12320									

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



BREMEN 06.12.2018

QUALITY DEPARTMENT
SITE EXPERT FOR INSPECTION
Kramer

Andreas 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
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