



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  
**20200055986-00**  
 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 0000012979  
 13.10.2020  
 A08.1 MANUFACTURER'S ORDER NR 2071109  
 DATE 06.07.2020  
 AGENCY'S ORDER NR. GH03KON005001  
 A07 CUSTOMER'S ORDER NUMBER  
 1114149  
 A10 PART NUMBER  
 KY046

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 unpickled sheet    **QUALITY:** S235JR+AR    **STANDARD:** EN 10025 (00-00-2004)

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

**PATTERN:** DIN 59220-T (teardrop)

JITZ 1.78

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

OY KONTINO AB

HAKINTIE, 6

01380 VANTAA

Finland



06  
0045

ArcelorMittal Bremen  
 Carl-Benz-Straße 30  
 D-28237 Bremen  
 0045-CPR-0527

hot rolled unpickled sheet intended to be used in welded, bolted and riveted structures

**Declaration of Performance (DoP)**

CE-QUALITY	CE-STANDARD	DoP
S235JR+AR	EN 10025-2:2004	HR00006_CPR2013-07-01_FC_V011

**DoP-Link**

[http://dop.arcelormittal.net/pdf/HR00006\\_CPR2013-07-01\\_FC\\_V011\\_FI\\_FI.pdf](http://dop.arcelormittal.net/pdf/HR00006_CPR2013-07-01_FC_V011_FI_FI.pdf)



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 TERMS OF DELIVERY: **EN 10051 (2010)**  
 PATTERN: DIN 59220-T (teardrop)

JITZ 1.78

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
1	4.00	1500.00	6000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	CHEMICAL ANALYSIS																		
						C71	C73	C72	C74	C75	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	<b>356745</b> 4767407	00100	2390	8	<b>026839</b>	.1499	.0158	.3924	.0082	.0049	.0366	.0363	.0050	.0001	.0036	.0014	.0001	.0416	.0526	.0074	.0019	.0018		
	<b>356745</b> 4767408	00200	2405	8	<b>026839</b>	.1499	.0158	.3924	.0082	.0049	.0366	.0363	.0050	.0001	.0036	.0014	.0001	.0416	.0526	.0074	.0019	.0018		
	<b>356745</b> 4767409	00300	1195	4	<b>026839</b>	.1499	.0158	.3924	.0082	.0049	.0366	.0363	.0050	.0001	.0036	.0014	.0001	.0416	.0526	.0074	.0019	.0018		
	<b>356745</b> 4767412	00600	2405	8	<b>026839</b>	.1499	.0158	.3924	.0082	.0049	.0366	.0363	.0050	.0001	.0036	.0014	.0001	.0416	.0526	.0074	.0019	.0018		
	<b>356745</b> 4767413	00700	2395	8	<b>026839</b>	.1499	.0158	.3924	.0082	.0049	.0366	.0363	.0050	.0001	.0036	.0014	.0001	.0416	.0526	.0074	.0019	.0018		
	<b>356745</b> 4767414	00800	2390	8	<b>026839</b>	.1499	.0158	.3924	.0082	.0049	.0366	.0363	.0050	.0001	.0036	.0014	.0001	.0416	.0526	.0074	.0019	.0018		
	<b>356745</b> 4767416	01000	2405	8	<b>026839</b>	.1499	.0158	.3924	.0082	.0049	.0366	.0363	.0050	.0001	.0036	.0014	.0001	.0416	.0526	.0074	.0019	.0018		
	<b>356745</b> 4767434	01100	2410	8	<b>026839</b>	.1499	.0158	.3924	.0082	.0049	.0366	.0363	.0050	.0001	.0036	.0014	.0001	.0416	.0526	.0074	.0019	.0018		
			8																					
TOTAL			8																					

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST							BENDTEST									
						C02	C04	C03	C11	C12	C13	C50										
						PR	MAZ	Temp	yield	p.	strength		Fa									
1	<b>356745</b> 4767407	00100	2390	8	<b>026839</b>	90	F	20	321	457	27	1										

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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A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
1	4.00	1500.00	6000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST							BENDTEST
						C02 PR °	C04 MAZ	C03 Temp °C	C11 yield p. Re MPa	C12 strength Rm MPa	C13 A50mm %	C50 Fa	
1	356745	00200	2405	8	026839	90	F	20	321	457	27	1	
	4767408												
	356745	00300	1195	4	026839	90	F	20	321	457	27	1	
	4767409												
	356745	00600	2405	8	026839	90	F	20	321	457	27	1	
	4767412												
	356745	00700	2395	8	026839	90	F	20	321	457	27	1	
	4767413												
	356745	00800	2390	8	026839	90	F	20	321	457	27	1	
	4767414												
	356745	01000	2405	8	026839	90	F	20	321	457	27	1	
	4767416												
	356745	01100	2410	8	026839	90	F	20	321	457	27	1	
	4767434												
			8								17995		
TOTAL			8								17995		

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



QUALITY DEPARTMENT  
 SITE EXPERT FOR INSPECTION  
 BREMEN 13.10.2020  
 Dr. Breitschuh

*Breitschuh*

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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