



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  
**20220056937-00**  
 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 05.08.2022  
 SHIP RIX SPRING  
 0000240163  
 A08.1 MANUFACTURER'S ORDER NR **2220108**  
 DATE 10.05.2022  
 AGENCY'S ORDER NR. GH23ALU001013  
 A07 CUSTOMER'S ORDER NUMBER  
 42967/42967/13  
 A10 PART NUMBER  
 2461288

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 unpickled coil  
**QUALITY:** S355K2+N-CAT\_A  
**STANDARD:** EN 10025-2:2019  
**TERMS OF DELIVERY:** EN 10051 (2010)

JITZ 1.79

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

Oy AluSteel Ab

Telakkatie 4

23500 Uusikaupunki

Finland



06  
0045

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

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

**Declaration of Performance (DoP)**

CE-QUALITY	CE-STANDARD	DoP
S355K2+N	EN 10025-2:2019	HR00021_CPR2013-07-01_FC_V013

**DoP-Link**

[http://dop.arcelormittal.net/pdf/HR00021\\_CPR2013-07-01\\_FC\\_V013\\_FI\\_FI.pdf](http://dop.arcelormittal.net/pdf/HR00021_CPR2013-07-01_FC_V013_FI_FI.pdf)



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PRODUCT: hot rolled unpickled coil    QUALITY: **S355K2+N-CAT\_A**    STANDARD: **EN 10025-2:2019**

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

JITZ 1.79

A08.2 ITEM	B09 THICKNESS mm	B10 WIDTH mm
13	15.00	2000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	CHEMICAL ANALYSIS																
					C71 C	C73 Si	C72 Mn	C74 P	C75 S	C81 Cu	C77 Al	C76 N	C83 B	C84 V	C78 Ti	C82 Nb	C79 Cr	C80 Ni	C85 Mo	As	Sn
13	<b>270872</b>	00000	32880	<b>048606</b>	.1838	.0064	1.495	.0135	.0030	.0176	.0307	.0033	.0001	.0030	.0140	.0115	.0337	.0325	.0047	.0014	.0038
			1	32880																	
TOTAL			1	32880																	

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST						BENDTEST	SHOCK TEST						
					C02 PR	C04 MAZ	C03 Temp °C	C11 yield strength Re MPa	C12 p. strength Rm MPa	C13 A120mm %	C50 Fa	C44 S0 cm <sup>2</sup>	C02 PR °C	C03 Temp °C	C42 KV2VP_1 J	C42 KV2VP_2 J	C42 KV2VP_3 J	C43 KV2VP_m J
13	<b>270872</b>	00000	32880	<b>048606</b>	90	F	20	386	543	26.5	1	.8	0	-20	196	210	118	174
			1	32880														
TOTAL			1	32880														

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

BREMEN 08.08.2022



QUALITY DEPARTMENT  
 SITE EXPERT FOR INSPECTION  
 Kocharowski

*Kocharowski*

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)
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