



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

A02 CERTIFICATE
 A03 Page: 01 / 02
20230022000-00

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 0000315324 21.03.2023
 SHIP WILSON LOVIISA

A08.1 MANUFACTURER'S ORDER NR **2229558**
 DATE 11.11.2022
 AGENCY'S ORDER NR. GH31FEH001013

A07 CUSTOMER'S ORDER NUMBER
 45082

A10 PART NUMBER
 2461260

A06.1 CUSTOMER
FEON OY

**Teollisuuskatu 33
 00510 Helsinki
 Finland**

A06.2 CONSIGNEE
Feon OY

**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 1.81

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

FEON OY

Teollisuuskatu 33
 00510 Helsinki
 Finland



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 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	harmonised 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



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A08.2 ITEM	B09 THICKNESS mm	B10 WIDTH mm
13	6.00	2000.00

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 %
13	606248	00000	31020	055828	.1700	.0111	1.389	.0094	.0050	.0497	.0334	.0044	.0000	.0015	.0020	.0030	.0545	.0522	.0093	.0019	.0032
	606249	00000	31000	055828	.1700	.0111	1.389	.0094	.0050	.0497	.0334	.0044	.0000	.0015	.0020	.0030	.0545	.0522	.0093	.0019	.0032
	606250	00000	30080	055850	.1661	.0180	1.429	.0108	.0021	.0409	.0387	.0043	.0000	.0025	.0008	.0042	.0320	.0363	.0044	.0018	.0026
		3	92100																		
TOTAL			3	92100																	

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST						BEND TEST		SHOCK TEST					
					C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43
					PR	MAZ	Temp °C	yield p. Re MPa	strength Rm MPa	A60mm %	Fa	S0 cm²	PR	Temp °C	KV2VP_1 J	KV2VP_2 J	KV2VP_3 J	KV2VP_m J
13	606248	00000	31020	055828	90	F	20	403	523	30.5	1	.8	0	-20	100	101	117	106
	606249	00000	31000	055828	90	F	20	397	524	29.5	1	.8	0	-20	160	174	150	161
	606250	00000	30080	055850	90	F	20	408	531	28	1	.8	0	-20	184	220	238	214
		3	92100															
TOTAL			3	92100														

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

BREMEN 22.03.2023



QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Witt

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 specimen size (C44)
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