



ArcelorMittal Bremen GmbH
 Postfach 210220
 28222 BREMEN
 Carl-Benz-Strasse 30
 20237 BREMEN
 Telefon 0421/6480
 Telefax 0421/6482251

A02
 CERTIFICATE

Test report 2.2 chem.+mech. EN 10204

A03 Page: 01 / 03
20150005445-00

A09 DISPATCH NOTE
 DATE

A08.1 MANUFACTURER'S ORDER NR
 DATE
 AGENCY'S ORDER NR.

A07 CUSTOMER'S ORDER NUMBER
 P0292228/F0292228/001

A10 PART NUMBER
 2202406280 BE GROUP OY

0000197772
 22.01.2015

Helsinginittie 50
 15100 Lahti
 Finland

A06.2 CONSIGNEE
BE Group OY AB, KEIIVARASTO
VANHANRADANKATU 42
15522 LAHTI
Finland

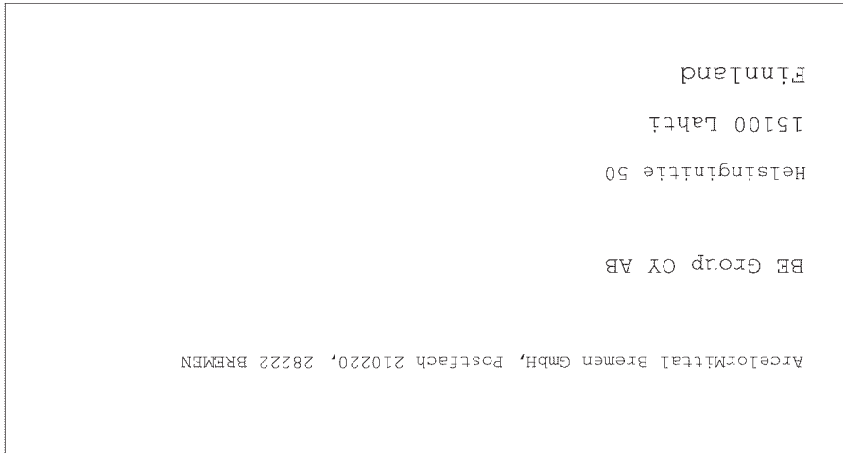
PRODUCT: hot dip galv. coil

TERMS OF DELIVERY: EN 10143 (2006) norm. tol.

QUALITY: DX51D+Z

STANDARD: EN 10346 (00-03-2009)

JITZ 1.70





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Test report 2.2 chem.+mech. EN 10204

A05 ORIGINATOR OF THE DOCUMENT
ArcelorMittal Bremen GmbH
Abnahme/Zeugnisschreibung
zeugnisse.bremen@arcelormittal.com
Telefon 0421/6482813

A03 Page: 02 / 03
CERTIFICATE
20150005445-00

A09 DISPATCH NOTE
DATE

A08.1 MANUFACTURER'S ORDER NR **1436771**
DATE 18.12.2014
AGENCY'S ORDER NR. FD5B228002001

A07 CUSTOMER'S ORDER NUMBER
P029228/P029228/001

A10 PART NUMBER
2202406280 BE GROUP OY

0000197772
22.01.2015

A06.1 CUSTOMER
BE Group OY AB

Helsinginitie 50
15100 Lehti
Finland

A06.2 CONSIGNEE
BE Group OY AB, KELAVARASTO
VANHANRADANKATU 42
15522 LAHTI
Finland

A11
DX51D+Z275-M-A-E

PRODUCT: hot dip galv. coil

TERMS OF DELIVERY: EN 10143 (2006) norm.tol.

QUALITY: DX51D+Z

STANDARD: EN 10346 (00-03-2009)

JITZ 1.70

A08.2 ITEM	B11 THICKNES mm	B12 WIDTH mm
1	3.00	1500.00

A08.2 ITEM	B07.1 COIL NO	B07.1 PART	B14 WEIGHT kg	B07.2 HEAT	CHEMICAL ANALYSTS										
					C71 %	C73 %	C72 %	C74 %	C75 %	C76 %	C77 %	C78 %	C79 %	C80 %	C81 %
1	562301	10100	12440	058218	0.0619	0.157	0.0098	0.0329	0.0437	0.0051	0.0017	0.0020	0.0009	0.0825	0.0561
	562301	10200	12240	058218	0.0619	0.157	0.0098	0.0329	0.0437	0.0051	0.0017	0.0020	0.0009	0.0825	0.0561
	562301	10300	12180	058218	0.0619	0.157	0.0098	0.0329	0.0437	0.0051	0.0017	0.0020	0.0009	0.0825	0.0561
TOTAL		3	36860												

TOTAL	3	36860
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A08.2 ITEM	B07.1 COIL NO	B07.1 PART	B14 WEIGHT kg	B07.2 HEAT	TENSILE TEST					
					C02 PR	C04 MAZ	C03 Temp °C	C11 Yield Re MPa	C12 strenq Rm MPa	C13 A80 %
1	562301	10100	12440	058218	90	F	20	330	393	30.6
	562301	10200	12240	058218	90	F	20	330	393	30.6
	562301	10300	12180	058218	90	F	20	330	393	30.6
TOTAL		3	36860							

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

C02 test direction relating to rolling direction	C04 specimen condition V:aged F:fresh N:normalised
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AGENCY'S ORDER NR.

A07 CUSTOMER'S ORDER NUMBER
P029228/F029228/001

A10 PART NUMBER
2202406280 BE GROUP OY

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22.01.2015

A06.1 CUSTOMER
BE Group OY AB
Helsinginitie 50
15100 Lehti
Finland

A06.2 CONSIGNEE
BE Group OY AB, KELAVARASTO
VANHANRADANKATU 42
15522 LAHTI
Finland

PRODUCT: hot dip galv. coil

TERMS OF DELIVERY: EN 10143 (2006) norm. tol.

QUALITY: DX51D+Z

STANDARD: EN 10346 (00-03-2009)

A08.2	B11	B12
ITEM	THICKNESS	WIDTH
	mm	mm
1	3.00	1500.00



QUALITY DEPARTMENT
SITE EXPERT FOR INSPECTION
Dr. Dreitschuh

BREMEN 22.01.2015

Breitschuh

JITZ 1.70

C02 test direction relating to rolling direction

C04 specimen condition
V:aged F: fresh N: normalised