



ArcelorMittal Bremen GmbH  
Postfach 210220  
28222 BREMEN  
Carl-Benz-Strasse 30  
28237 BREMEN  
Telefon 0421/6480  
Telefax 0421/6482251

A02  
CERTIFICATE  
A03 Page: 01 / 04  
**20190044310-00**  
Inspection certificate 3.1 EN 10204  
A05 ORIGINATOR OF THE DOCUMENT  
ArcelorMittal Bremen GmbH  
Abnahme/Zeugnisschreibung  
zeugnisse.bremen@arcelormittal.com  
Telefon 0421/6482813

A09 DISPATCH NOTE  
DATE  
0000877070  
26.06.2019  
A08.1 MANUFACTURER'S ORDER NR  
DATE  
AGENCY'S ORDER NR.  
1944182  
04.04.2019  
FH92ALU005016  
A07 CUSTOMER'S ORDER NUMBER  
20012

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 pickled sheet

QUALITY: **Amstrong Ultra 650MC**  
S650MC

STANDARD: **AM FCE**  
EN 10149-2 (00-09-2013)

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

JITZ 1.75

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PRODUCT: hot rolled pickled sheet      QUALITY: **Amstrong Ultra 650MC**      STANDARD: **AM FCE**  
 TERMS OF DELIVERY: **EN 10051 (2010)**      **S650MC**      **EN 10149-2 (00-09-2013)**

JITZ 1.75

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
16	3.00	1250.00	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	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 %		
16	340831	00200	2300	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650360	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	00300	2285	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650361	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	00400	2285	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650362	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	00500	2285	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650363	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	00600	2295	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650364	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	00700	2285	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650365	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	00800	2295	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650366	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	00900	2285	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650367	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	01000	2285	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650368	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	01100	2280	27	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650369	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	340831	01200	930	11	063605	.0715	.0169	1.488	.0078	.0031	.0172	.0387	.0058	.0001	.0038	.0800	.0653	.0499	.0433	.0061	.0008	.0015		
						4650370	063605	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	11		23810																					
TOTAL	11		23810																					

C02 test direction relating to rolling direction (0°= L; 90°= T)      C04 specimen condition V:aged F:fresh N:normalised



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A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
16	3.00	1250.00	3000.00

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 °C	yield p. Re MPa	strength Rm MPa	A45mm %	Fa
16	340831	00200	2300	27	063605	0	F	20	698	785	18	1
	4650360				063605	90	F	20	748	810	20	
	340831	00300	2285	27	063605	0	F	20	698	785	18	1
	4650361				063605	90	F	20	748	810	20	
	340831	00400	2285	27	063605	0	F	20	698	785	18	1
	4650362				063605	90	F	20	748	810	20	
	340831	00500	2285	27	063605	0	F	20	698	785	18	1
	4650363				063605	90	F	20	748	810	20	
	340831	00600	2295	27	063605	0	F	20	698	785	18	1
	4650364				063605	90	F	20	748	810	20	
	340831	00700	2285	27	063605	0	F	20	698	785	18	1
	4650365				063605	90	F	20	748	810	20	
	340831	00800	2295	27	063605	0	F	20	698	785	18	1
	4650366				063605	90	F	20	748	810	20	
	340831	00900	2285	27	063605	0	F	20	698	785	18	1
	4650367				063605	90	F	20	748	810	20	
	340831	01000	2285	27	063605	0	F	20	698	785	18	1
	4650368				063605	90	F	20	748	810	20	
	340831	01100	2280	27	063605	0	F	20	698	785	18	1
	4650369				063605	90	F	20	748	810	20	
	340831	01200	930	11	063605	0	F	20	698	785	18	1
	4650370				063605	90	F	20	748	810	20	
			11		23810							
TOTAL			11		23810							

C02 test direction relating to rolling direction (0°= L; 90°= T)    C04 specimen condition V:aged F:fresh N:normalised



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JITZ 1.75

A08.2	B09	B10	B11
ITEM	THICKNES	WIDTH	LENGTH
	mm	mm	mm
16	3.00	1250.00	3000.00

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



BREMEN 26.06.2019

QUALITY DEPARTMENT  
 SITE EXPERT FOR INSPECTION  
 Dr. Breitschuh

*Breitschuh*

C02 test direction relating to rolling direction (0°= L; 90°= T)  
 C04 specimen condition V:aged F:fresh N:normalised