

VASTAANOTTOTODISTUS INSPECTION CERTIFICATE
EN 10 204-3.1 (2004)



Tilaaja Purchaser KONTINO OY AB PL 27 01301 VANTAA FINLAND Tilaus nro Order No. 1111365	Vastaanottaja Consignee OY KONTINO AB HAKINTIE 6 01380 VANTAA FINLAND Asiakkaan merkki Shipping mark	Päivämäärä Date 23.01.2018
Tilausvahvistus Order Confirmation 78643U	Laivaus Shipping	Valmistajan merkki Mark of the Manufacturer
Todistus Certificate		

Todistus Certificate	Laatu- ja laatu-merkintä Quality Marking DOMEX 355MCD	Tarkastajan leima Stamp of Inspector Mxx
Todistus Certificate	Sulatus nro levy nro Cast No. Plate No. XXXXX XXX XX XXX	Vastaanottajan leima Stamp of Surveyor
Todistus Certificate	Toleranssit Tolerances	Muut leimaukset Other Stamps

Todistus Certificate	SSAB TOLERANCE EN10051, THICKN. 2/3 CAT B	Technical terms of Delivery and/or Official Regulations
Todistus Certificate	SSAB DOMEX 355MC D	
Todistus Certificate	Laatu- ja laatu-merkintä Quality Marking	
Todistus Certificate	Laatu- ja laatu-merkintä Quality Marking	

Positio Item	Mitat mm Dimensions mm	Merkit Merk	Kpl Pcs	Paino kg Weight kg	Sulatus levy nro Cast plate No	SP nro SP No	UT UT	MT MT
H.R. STEEL IN BUNDLES CUT LENGTHS WILL EDGES PICKLED								
TOLERANCES WIDTH +20.0 -0.0 LENGTH +3.0 -0.0								
SI MAX 0.03%								
020 4.00 X 1500 X 3000 XD355048P			112	15865	86895	051	051	
TOLERANCES WIDTH +20.0 -0.0 LENGTH +3.0 -0.0								
SI MAX 0.03%, IMPACT TEST AT -20 DEG.C MIN 40J								
050 8.00 X 1500 X 3000 XD355088P			40	11265	85682	021	021	

Kontino Oy Ab

121056

121056

121056

121056

121056

121056

121056

Raabe Steel Works

Testaus ja tarkastus Testing and Inspection

Minna Valkama

MINNA VALKAMA

Vastuutettu tarkastaja Authorized inspection representative

Yhtiön nimi Company Name
SSAB Europe Oy
Vastuutettu tarkastaja

Osasto Address:
PL 93, P.O. Box 93
FIN-00001 RAABE FINLAND

Puhelin Telephone:
020 5911

Y-tunnus Business ID:
2389445-7

Täten todistamme, että toimitus on lausuvahvistuksen mukainen
We hereby certify that the material described above has been tested and complies with the terms of the order confirmation.

Tilaja Purchaser
KONTINO OY AB
PL 27
01301 VANTAA FINLAND
Tilaus nro Order No.
1111365

Vastaanottaja Consignee
OY KONTINO AB
HAKINTIE 6
01380 VANTAA FINLAND
Asiakkaan merkki Shipping mark

Tilauksen vahvistus Order Confirmation
78643U

Päivämäärä Date
23.01.2018
Värimerkki
Mark of the Manufacturer



Lehti Grade

SSAB DOMEX 355MC D

Laatuvaatimukset Quality Specifications

HSF FINE GRAIN STEEL, MEETS REQ. OF EN10149-2 S355MC

Lehti Grade

SSAB DOMEX 355MC D

Laatuvaatimukset Additional requirements

Jatkuvasti happeutettu
Oxygen steel, continuous casting
Fully killed, Fine grain practiced

Pos. Item	Sulatus k. era nro Cast. test No	T-tila Cond	Vetokoe Tensile test				REH MPa	REL MPa	RT05 MPa	RP02 MPa	RM MPa	A %	REH / RM	RM * A5	RAZ %	Kestiarvo Average	Taivutuskoe Bend test	Huom Nb	Päästö Tempering °C
			K2	°C	K2	°C					1	2	3	1	2	3	K5		
020	86895	051	TM	32	421						487	35				32	0.5		
050	85682	021	TM	32			392				468	33				32	0.5		

K2: 32-CENTRE, LONGITUDINAL
K5: 32=120 MM WIDE BEND TEST

TM=THERMOMECH. TREATED

Pos. Item	Sulatus k.era nro Cast. test No	Isukoe Impact test			Sikeämurto Ductile fracture					Erikoiskokeet Special tests				Huom Nb	Päästö Tempering °C
		K3	°C		1	2	3	W	K4	°C	1	2	Kestiarvo Average		
050	85682	021	133	-020	125	122	122	123							

K3: 133=CH-VISO-V(J), 5X10, CENTRE, LONGIT, KV600

Raabe Steel Works

Testaus ja tarkastus Testing and inspection

Minna Valkama

MINNA VALKAMA

Valtuutettu tarkastaja Authorized inspection representative

Yhtiön nimi Company Name: SSAB Europe Oy
HAMEENLINNA

Osoite Address: PL 93, P.O. Box 93
FIN-01401 RAABE

Puhelin Phone: 020 5911
020 5911

Y-tunnus Business ID: 2389445-7

Täten todistamme, että toimitus on tilausvahvistuksen mukainen.
We hereby certify that the material described above has been tested and complies with the terms of the order confirmation.

Analyysi % Chemical composition %																	Chemisch Zusammensetzung %																	Composition Chimique %																	Analyza tulvaki %																	(*-ppm)																	Paivamaara Date Datum Date 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86895	020	21	.061	.01	0.79	.010	.004	.028	.028	.004	.001													
85682	050	20	.055	.01	0.80	.009	.004	.044	.025	.004	.000													

CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

Raah Steel Works

Testaus ja tarkastus
Prüfung und Kontrolle
Essais et Contrôle

Испытание и контроль качества

Minna Valkama

MINNA VALKAMA
Valtuutettu tarkastaja
Sachverständiger
Yhtilön nimi: SSAB Europe Oy
Unternehmen: Danielsson Oyj

Authorized inspection representative
Inspector autoris

Y-linnus Business ID: 2389445-7

Puhelin Telephone: 020 5911

Osake Address: PL 93, P.O Box 93

FIN 00101 RAALIE

FIN 00101 RAALIE

FIN 00101 RAALIE

DISPATCH LIST/PACKING LIST

Number 78643U04 Date 22.01.2018 Loading order number 49906
 Customer's order 1111365

Consignee
 OY KONTINO AB

Buyer
 KONTINO OY AB

HAKINTIE 6

PL 27

01380 VANTAA FINLAND

01301 VANTAA FINLAND

Country of origin
 FINLAND

Country of destination
 FINLAND

Terms of delivery

DAP (INCOTERMS 2010)
 HAKKILA

Mode of delivery
 TRUCK

Final destination
 HAKKILA

Marks and numbers

Number and description of goods 152 HOT ROLLED STEEL PLATES IN BUNDLES, PICKLED Weight 27130 KG

PART DELIVERY

Invoicing weight
 ACTUAL

Item	Quality specification	Charge	Packages	Pcs	Weight kg
	H.R. STEEL IN BUNDLES CUT LENGTHS MILL EDGES PICKLED				
	SSAB DOMEX 355MC D				
	XD355048P				
020	4.00 1500	3000	86895 051 11 P001	16	2265
			86895 051 12 P002	16	2265
			86895 051 13 P003	16	2265
			86895 051 14 P004	16	2270
			86895 051 15 P005	16	2265
			86895 051 16 P006	16	2270
			86895 051 17 P007	16	2265
			*	112	15865
	XD355088P				
050	8.00 1500	3000	85682 021 11 P008	8	2255
			85682 021 12 P009	8	2250
			85682 021 13 P010	8	2250
			85682 021 14 P011	8	2255
			85682 021 15 P012	8	2255
			*	40	11265
CONSIGNMENT TOTAL			*** 12	152	27130

DISPATCH LIST/PACKING LIST

Number	Date	Loading order number
78643U04	22.01.2018	49906
Customer's order		

1111365

Item	Quality specification	Charge	Packages	Pcs	Weight kg
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CN	ITEMS
72085390	020
72085299	050