SSAB

SSAB EMEA AB, SE-781 84 BORLÄNGE, Sweden A01

Inspection certificate A02	Issuing department A05	Purchaser order no A07	Our order no A08	Invoice no A19	Certificate no and date A03
EN 10 204 - 3.1	Quality inspection	4501164187	222620-1	3121285	18482751 2019-12-18

Purchaser A11
26076

TIBNOR OY
PO BOX 3
FI-05801 HYVINKÄÄ
FINLAND

Product B01
Hot rolled pickled sheets

Marking B06
Manufacturer, MATERIAL ID

Customer marks B15

Quantity B08	Dimensions [mm] B09-B11	Weight [kg] B12	Deliv. Cond. B04	Internal code B16
246	T 3 W 1250 L 3000	22010		

Consignee A06
TIBNOR OY PO BOX 3 FI-05801 HYVINKÄÄ FINLAND

Standard/rules B02
SSAB
Steel grade STRENX 650 MC D

MATERIAL ID B07
51-6888-431709-01 , 51-6888-431709-02 , 51-6888-431709-03 , 51-6888-431709-04 , 51-6888-431709-05 , 51-6888-431709-06 , 51-6888-431709-07 , 51-6888-431709-08 , 51-6888-431709-09

Chemical composition C71-C92

Heat no	C	Si	Mn	P	S	Cr	Ni	Mo	V	Ti	Cu	Al	Nb	B	N	Cekv
51-6888	.073	.01	.83	.009	.003	.03	.05	.00	.01	.09	.02	.056	[illegible]	.0001	.004	.23

Carbon equivalent etc C93-C99
Cekv = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5

Testtype C04	Millcode C00	Specimen position C01	Direction C02	Treatment B05	Specimen type C10	Temp [degr C] C03	Test results
Bend test	FJT024	Top end	Transvers	Delivery condition	Rectangular 300x25		C50 The_test_is satisfactory -
Tensile test	FJT025	Top end	Longitudinal	Delivery condition	Rectangular 380x40		C11 Reh [MPa] 664 / C12 Rm [MPa] 736 / C13 A5 [%] 19.0

Production time: 2019-12-18

Customer article no: A005.A02094

This certificate is produced with EDP and valid without signature Z02

Material Testing/ H Leu / M Eriksson / V Esbelani

It is hereby certified that the material described above complies with the requirements of the order. Z01

A22

A04

STRENX PERFORMANCE STEEL
www.strenx.com

Mail to customer