

Inspection certificate EN 10 204 - 3.1		A02	Issuing department Quality inspection	A05	Purchaser order no P087425	A07	Our order no 256764-1	A08	Invoice no 3224536	A19	Certificate no and date 19458932 2021-04-01	SSAB EMEA AB, SE-781 84 BORLÄNGE, Sweden		A01
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Purchaser BE GROUP OY AB PL 54 FI-15101 LAHTI FINLAND		Product Hot rolled pickled sheets		B01	Marking Manufacturer, MATERIAL ID		B06	Customer marks		B15
A11 81205		B08 Dimensions [mm] T 12 W 1500 L 3000		B09-B11 Weight [kg] 2570		B12	Deliv. Cond. B04 Internal code		B16	
Consignee BE GROUP OY AB PL 54 FI-15101 LAHTI FINLAND		A06 Standard/rules SSAB Steel grade SSAB Domex 355MC D		B02						

MATERIAL ID
52-4949-550960-01

Chemical composition																	
Heat no	C	Si	Mn	P	S	Cr	Ni	Mo	V	Ti	Cu	Al	Nb	B	N	CEV	C93-C99
52-4949	.065	.01	.58	.007	.002	.02	.04	.00	.00	.00	.01	.039	.037	.0000	.003	.17	C71-C92 Carbon equivalent etc CEV = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5

Testtype	Millcode	C00	Specimen position	C01	Direc-tion	C02	Treat-ment	B05	Specimen type	C10	Temp [degr C]	C03		Test results
												Reh [MPa]	Rm [MPa]	
Tensile test	GKG905	Top end	Longitudinal	Delivery condition	Rectangular 380x40	-20	C11 *Reh [MPa] 395	C12 Rm [MPa] 500	C13 A5 [%] 32.0			C93-C99		
Impact test	GKG906	Top end	Longitudinal	Delivery condition	Charpy-V 10x10	C42 E [J] 283	C42 E [J] 308	C43 Ave [J] 291						
Bend test	GKG907	Top end	Transverse	Delivery condition	Rectangular 300x25	C50 The test is satisfactory								

No yield point extension Ae detected. Measured value for *ReH/ReL replaced by *Rp02
Production time: 2021-04-01

Customer article no: 2101751100

This certificate is produced with EDP and valid without signature Material Testing/ H Leu / M Modig Eriksson / V Esbelani / M Stolpe		Z02	It is hereby certified that the material described above complies with the requirements of the order.		Z01	A22	A04
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