

				SSAB EMEA AB, SE-781 84 BORLÄNGE, Sweden A01							
Inspection certificate EN 10 204 - 3.1	A02	Issuing department Quality inspection	A05	Purchaser order no P098041	A07	Our order no 304726-1	A08	Invoice no 3328361	A19	Certificate no and date 20442875 2022-05-18	A03

Purchaser A11 81205 BE GROUP OY AB PL 54 FI-15101 LAHTI FINLAND	Product B01 Hot rolled pickled sheets		Marking B06 Manufacturer, MATERIAL ID				Customer marks B15	
	Quantity B08 53	Dimensions [mm] B09-B11 T 12 W 1500 L 3000		Weight [kg] B12 22600		Deliv. Cond. B04	Internal code B16	
	Consignee A06 BE GROUP OY AB PL 54 FI-15101 LAHTI FINLAND				Standard/rules B02 SSAB Steel grade SSAB Domex 355MC D			

MATERIAL ID B07
 24-9091-672276-02 , 24-9091-672276-03 , 24-9091-672276-04 , 24-9091-672276-05 , 24-9091-672276-06 , 24-9091-672276-07 , 24-9091-672276-08 , 24-9091-672276-09 , 24-9091-672276-10

Chemical composition													C71-C92		Carbon equivalent etc		C93-C99	
Heat no 24-9091	C .065	Si .01	Mn .60	P .007	S .003	Cr .02	Ni .04	Mo .00	V .00	Ti .00	Cu .01	Al .047	Nb .036	B .0000	N .003	CEV .17	CEV = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5	

Testtype	Millcode	Specimen position	Direction	Treatment	Specimen type	Temp [degr C]	Test results				
Tensile test	HMD498	Top end	Longitudinal	Delivery condition	Rectangular 380x40		C11 *ReH [MPa] 402	C12 Rm [MPa] 504	C13 A5 [%] 33.0		
Impact test	HMD499	Top end	Longitudinal	Delivery condition	Charpy-V 10x10	-20	C42 E [J] 361	C42 E [J] 372	C42 E [J] 345	C43 Ave [J] 358	
Bend test	HMD500	Top end	Transverse	Delivery condition			C50 The_test_is satisfactory				

No yield point extension Ae detected. Measured value for *ReH/ReL replaced by *Rp02
 Production time: 2022-05-16

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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