

SSAB EMEA AB, SE-781 84 BORLÅNGE, Sweden

Inspection certificate EN 10 204 - 3.1		A02	Issuing department Quality inspection		A05	Purchaser order no P025390	A07	Our order no 814306-6	A08	Invoice no 2622883	A19	Certificate no and date 15067941 2014-10-08	A03
Purchaser BE GROUP OY AB HELSINGINTIE 50 POSTBOX 54 FI-15101 LAHTIS FINLAND		A11 81205		Product HR pickl. wide strip in sheets		B01	Marking Manufacturer, MATERIAL ID		B06		Standard/rules SSAB Steel grade DOMEX LASER 355 MC D		B02
Quantity 68		D08	Dimensions [mm] T 10 W 1500 L 3000		D09-D11	Weight [kg] 24140		D12	Deliv. Cond. D04		Internal code		D16
Consignee RE GROUP OY AB HELSINGINTIE 50 POSTBOX 54 FI-15101 LAHTIS FINLAND		A06		Customer marks		B15							

MATERIAL ID
60-9024-594714-01 , 60-9024-594714-02 , 60-9024-594714-03 , 60-9024-594714-04 , 60-9024-594714-05 , 60-9024-594714-06 , 60-9024-594714-07 , 60-9024-594714-08 , 60-9024-594714-09 , 60-9024-594714-10

Chemical composition																		
Heat no	C	Si	Mn	P	S	Cr	Ni	Mo	V	Ti	Cu	Al	Nb	B	N	Cekv	C93-C99	
60-9024	.065	.02	.59	.005	.002	.03	.04	.03	.00	.00	.01	.038	.038	.0002	.004	.18	C71-C92	Carbon equivalent etc Cekv = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5

Testtype	Millcode	C00	C01	Specimen position	C02	Direction	Treatment	B05	C10	Specimen type	Temp [degr C]	Test results						
												C03	C11	C12	C13	C43		
Tensile test	BIG607		Top end	Longitudinal		Delivery condition	Rectangular 380x40						Reh [MPa]	Rm [MPa]	A5 [%]			
Impact test	BIG608		Top end	Longitudinal		Delivery condition	Charpy-V 10x7.5				-20		E [J]	E [J]	Ave [J]			
Bend test	BIG609		Top end	Transvers		Delivery condition	Rectangular 300x25						C50					
													The_test_is					
													satisfactory					

Production time: 2014-10-07

It is hereby certified that the material described above complies with the requirements of the order.	Z02	This certificate is produced with EDP and valid without signature Material Testing/ L Smedh/ M Eriksson/ L Söderqvist	Z01	A22	A04
					