

SSAB EMEA AB, SE-781 84 BORLÄNGE, Sweden

<b>Inspection certificate</b> EN 10 204 - 3.1	A02	<b>Issuing department</b> Quality inspection	A05	<b>Purchaser order no</b> st#31816	A07	<b>Our order no</b> 847380-1	A08	<b>Invoice no</b> 2687182	A19	<b>Certificate no and date</b> 15461216 2015-06-16	A03
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<b>Purchaser</b> OY ALUSTEEL AB TELAKKATIE 4 FI-23500 UUSIKAUPUNKI FINLAND	A11	<b>Product</b> HR pickl. wide strip in sheets	B01	<b>Marking</b> Manufacturer, MATERIAL ID	B06	<b>Standard/rules</b> SSAB Steel grade	B02			
	24574	<b>Quantity</b> 35	B08	<b>Dimensions [mm]</b> T 15 W 1500 L 3000	B09-B11	<b>Weight [kg]</b> 18594	B12	<b>Deliv. Cond.</b> B04	<b>Internal code</b> DOMEX 355 MC B	B16
	<b>Consignee</b> OY ALUSTEEL AB TELAKKATIE 4 FI-23500 UUSIKAUPUNKI FINLAND				A06	<b>Customer marks</b>		B15		

<b>MATERIAL ID</b> 60-9748-644151-06 , 60-9748-644151-07 , 60-9748-644151-08 , 60-9748-644151-09 , 60-9748-644151-10 , 60-9748-644151-11 , 60-9748-644151-12 , 60-9748-644151-13 , 60-9748-644151-14 , 60-9748-644151-15 , 60-9748-644151-18 , 60-9748-644151-19	B07
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Chemical composition	C71-C92	Carbon equivalent etc	C93-C99														
<b>Heat no</b> 60-9748	<b>C</b> .065	<b>Si</b> .02	<b>Mn</b> .60	<b>P</b> .006	<b>S</b> .002	<b>Cr</b> .04	<b>Ni</b> .04	<b>Mo</b> .02	<b>V</b> .01	<b>Ti</b> .00	<b>Cu</b> .01	<b>Al</b> .034	<b>Nb</b> .038	<b>B</b> .0002	<b>N</b> .004	<b>Cekv</b> .18	Cekv = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5

<b>Testtype</b>	C04	<b>Millcode</b>	C00	<b>Specimen position</b>	C01	<b>Direction</b>	C02	<b>Treatment</b>	B05	<b>Specimen type</b>	C10	<b>Temp [degr C]</b>	C03	<b>Test results</b>		
Tensile test	BQS972	Top end	Longitudinal	Delivery condition	Rectangular 380x40									C11 Reh [MPa] 392	C12 Rm [MPa] 495	C13 A5 [%] 33.0

\*Rp02 No yield point extension Ae  
Production time: 2015-04-01

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	Z01	A22	<b>DOMEX</b> HIGH STRENGTH STEEL www.domex.com	A04
		Material Testing/ L Smedh/ M Eriksson/ L Söderqvist				