

SSAB EMEA AB, SE-781 84 BORLÄNGE, Sweden


Inspection certificate EN 10 204 - 3.1	A02	Issuing department Quality inspection	A05	Purchaser order no varasto 6.2.2014	A07	Our order no 793959-1	A08	Invoice no 2565997	A19	Certificate no and date 14687123 2014-02-13	A03
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Purchaser A11 24574  ALUSTEEL OY AB TELAKKATIE 4 FI-23500 UUSIKAUPUNKI FINLAND	Product	B01	HR pickl. wide strip in sheets	Marking	B06	Manufacturer, MATERIAL ID	Standard/rules	B02	SSAB	Steel grade	DOMEX 355 MC D		
	Quantity	B08	70	Dimensions [mm]	B09-B11	T 4 W 1500 L 3000	Weight [kg]	B12	9600	Deliv. Cond.	B04	Internal code	B16
	Consignee	A06	ALUSTEEL OY AB TELAKKATIE 4 FI-23500 UUSIKAUPUNKI FINLAND	Customer marks	B15								
MATERIAL ID 60-8149-525720-01 , 60-8149-525720-03 , 60-8149-525720-02 , 60-8149-525720-04 , 60-8149-525720-05											B07		

Chemical composition											C71-C92	Carbon equivalent etc	C93-C99				
Heat no	C	Si	Mn	P	S	Cr	Ni	Mo	V	Ti	Cu	Al	Nb	B	N	Cekv	Cekv = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5
60-8149	.059	.01	.59	.008	.002	.05	.06	.02	.01	.00	.01	.045	.023	.0002	.004	.18	

Testtype	C04	Millcode	C00	Specimen position	C01	Direction	C02	Treatment	B05	Specimen type	C10	Temp [degr C]	C03	Test results		
Tensile test		AVY449		Top end		Longitudinal		Delivery condition		Rectangular 380x40				C11 Reh [MPa] 393	C12 Rm [MPa] 467	C13 A5 [%] 42,5
Bend test		AVY450		Top end		Transvers		Delivery condition		Rectangular 300x25				C50 The_test_is satisfactory		

Production time: 2014-01-28

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	Material Testing/ L Smedh/ M Eriksson/ L Söderqvist	A04	 www.domex.com
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