

SSAB EMEA AB, SE-781 84 BORLÄNGE, Sweden


Inspection certificate EN 10 204 - 3.1	A02	Issuing department Quality inspection	A05	Purchaser order no st#29833	A07	Our order no 828533-4	A08	Invoice no 2655646	A19	Certificate no and date 15280851 2015-02-23	A03
--	-----	---	-----	---------------------------------------	-----	---------------------------------	-----	------------------------------	-----	---	-----

Purchaser ALUSTEEL OY AB TELAKKATIE 4 FI-23500 UUSIKAUPUNKI FINLAND	A11	Product HR pickled wide strip in coils	B01	Marking Manufacturer, MATERIAL ID	B06	Standard/rules SSAB Steel grade	B02	DOMEX 355 MC D			
	24574	Quantity	B08	Dimensions [mm] T 6 W 1500 L 0	B09-B11	Weight [kg] 27190	B12	Deliv. Cond.	B04	Internal code	B16
		Consignee ALUSTEEL OY AB TELAKKATIE 4 FI-23500 UUSIKAUPUNKI FINLAND	A06	Customer marks	B15						
MATERIAL ID 58-0571-633427A , 58-0571-633427B											B07

Chemical composition										C71-C92	Carbon equivalent etc	C93-C99					
Heat no 58-0571	C .068	Si .01	Mn .64	P .012	S .003	Cr .03	Ni .03	Mo .00	V .01	Ti .00	Cu .01	Al .044	Nb .021	B .0000	N .002	Cekv .18	Cekv = C + Mn/6 + (Ni + Cu)/15 + (Cr + Mo + V)/5

Testtype	C04	Millcode	C00	Specimen position	C01	Direction	C02	Treatment	B05	Specimen type	C10	Temp [degr C]	C03	Test results				
Tensile test		BOT714		Top end		Longitudinal		Delivery condition		Rectangular 380x40				C11 Reh [MPa] 394	C12 Rm [MPa] 474	C13 A5 [%] 38.0		
Impact test		BOT715		Top end		Longitudinal		Delivery condition		Charpy-V 10x5		-20		C42 E [J] 120	C42 E [J] 126	C42 E [J] 123	C43 Ave [J] 122	
Bend test		BOT716		Top end		Transvers		Delivery condition		Rectangular 300x25				C50 The test is satisfactory				

Production time: 2015-02-21

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