

SSAB EMEA AB, SE-613 80 OXELÖSUND, Sweden

Inspection certificate EN 10 204 - 3.1		A02	Issuing department Quality inspection		A05	Purchaser order no 1109594		A07	Our order no 10247004-20		A08	Invoice no		A19	Certificate no and date 15972465 2016-05-09		A03	
Purchaser OY Kontino Ab PL27 01301 Vantaa Finland			A11 25015		Product Structural steel		B01		Marking (Stamping) Steel grade, Manufacturer, MATERIAL ID		B06		Standard/rules OX STRENX 700 Steel grade STRENX 700 E		B02			
			Quantity 1		B08		Dimensions [mm] T 10 W 2500 L 6000		B09-B11		Weight [kg] 1178		B12		Deliv. Cond. Q		B16	
			Consignee OY Kontino Ab Hakintie 6 01380 Vantaa Finland		A06		Customer marks		B15									
MATERIAL ID 116327-595421																	B07	

Chemical composition

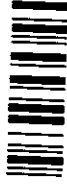
Heat no 116327	C	Si	Mn	P	S	Cr	Ni	Mo	V	Ti	Cu	Al	Nb	B	N	EW	C14	C71-C92 Carbon equivalent etc		C93-C99
	.18	.26	1.12	.006	.001	.20	.07	.019	.012	.009	.0000	.036	.010	.002	.003	.42	.306	CEV (EW) = C + Mn/6 + (Cr+Mo+V)/5 + (Ni+Cu)/15 C14 = CET = C + (Mn+Mo)/10 + (Cr+Cu)/20 + Ni/40		

Testtype	C04	Millcode	C00	Specimen position	C01	Direction	C02	Treat-ment	B05	Specimen type	C10	Temp [degr C]	C03	Test results					
Tensile Test	762557			Top end		Transvers		Delivery condition		Rectangular				C11	C12	C13			
														Rp0.2 [MPa]	Rm [MPa]	A5 [%]			
														769	826	17			
Impact test	762557			Top end		Transvers		Delivery condition		Charpy-V 7.5x10	-40			C42	C42	C43			
														E [J]	E [J]	Ave [J]			
														84	129	119			
Impact test	762560			Tail end		Transvers		Delivery condition		Charpy-V 7.5x10	-40			C42	C42	C43			
														E [J]	E [J]	Ave [J]			
														55	60	94			

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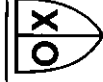
Kontino Oy Ab

B02: EN 10025-6/S690QL

EN 10025-6, OPTION 30.

ALSO MEETS REQUIREMENTS OF WELDOX 700E

Customer article no: 2292



It is hereby certified that the material Z02 described above complies with the requirements of the order.



0045-CPD-Q637
www.ssab.com/downloads

This certificate is produced with EDP and valid without signature

Quality Inspection Department/ R
Tschernernjack / A Backlund

A22

A04



www.strenx.com

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	It is hereby certified that the material described above complies with the requirements of the order.	Z02	 0045-CPD-0837 10 www.ssb.com/download	This certificate is produced with EDP and valid without signature Quality Inspection Department/ R Tschernernjack / A Backlund	Z01	 PERFORMANCE STEEL www.strenx.com	A04
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