



CERTIFICATE

1162
CE
1162-CPD-0255
1162-CPD-0256
15
SS 10025-1:2004

Cert no : 347024-1 Page 1

3.1 EN 10204:2004

Product Steel bar		Order 373800	Customer BE Group Sverige AB	13
Product delivery condition As rolled		Customer's Order No. 136213-1-D-olober	Box 225 20122 MALMÖ	
Steelgrade S235JR	Specification EN10025-2	Customer specification no.	SE	

Order Pos 10 Dim 60,00 x 8,00 x 6000
Tensile Test

Cast Number	State	Heattreat temperature		Test temp C	Yield Str Re N/mm2			Tensile Str Rm N/mm2			Elongation A5 %		
		1	2		min	actual	max	min	actual	max	min	actual	max
0-6581	As rolled			20	235	317		360	423	510	26	40	

Order Pos 20 Dim 70,00 x 10,00 x 6000
Tensile Test

Cast Number	State	Heattreat temperature		Test temp C	Yield Str Re N/mm2			Tensile Str Rm N/mm2			Elongation A5 %		
		1	2		min	actual	max	min	actual	max	min	actual	max
0-6581	As rolled			20	235	296		360	416	510	26	41	

Order Pos 30 Dim 100,00 x 12,00 x 6500
Tensile Test

Cast Number	State	Heattreat temperature		Test temp C	Yield Str Re N/mm2			Tensile Str Rm N/mm2			Elongation A5 %		
		1	2		min	actual	max	min	actual	max	min	actual	max
0-6514	As rolled			20	235	269		360	396	510	26	34	

CAST ANALYSIS %

Cast [min] [max]	C	Si	Mn	P	S	Cu	N									
	0.17		1.40	0.040	0.040	0.55	0.0120									
0-6581	0.07	0.17	0.47	0.010	0.014	0.21	0.0091									
0-6514	0.08	0.16	0.53	0.009	0.017	0.20	0.0090									

Boxholm	15-07-03	Ulla Hjärtkvist	QA	This certificate was computer generated		
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