

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2022-2041322453-10-2310263-014
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PO no.	0000543810/664799	of	11.05.2022
Order no.	1041089271		
Delivery note/pos./split	2041322453/000000/000010	of	14.07.2022
Product	Tubular cored electrode		
Trade name	FOXcore 2307-T0		
Standard designation	EN ISO 17633-A: T 23 7 N L R M21 3 EN ISO 17633-A: T 23 7 N L R C1 3 AWS A5.22: E2307T0-4 AWS A5.22: E2307T0-1		
Dimension	1,2 mm		261089
Serial no.	2310263		58076
Quantity	435,0 KG		25C1A04F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,03	0,73	1,28	0,018	0,003	24,03	0,42	8,82	0,10	0,13					

Mechanical properties

EN 10204 - 2.2

Tensile test							
T	ReL / Rp 0,2 MPa	Rp 1,0 MPa	Rm MPa	A (Lo = 5d) %	Z %	WBH PWHT	Remarks
20°C	≥ 550		≥ 755	≥ 28			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-50°C	≥ 44						
20°C	≥ 60						

Town
Avesta

Date
15.07.2022

This certificate was issued by DP-equipment and does not require signature.

Authorized representative
Lars-Åke Bylund