

ÖSTERBERGS INDUSTRIHANDEL AB

**Inspection certificate 3.1**

BOX 5240  
 65005 KARLSTAD  
 Sweden

as per : EN 10204  
 No. : 2022-2041322453-10-2310117-014  
 Rev. 0 Page 1 of 1

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	<b>FOXcore 2307-T0</b>		
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.	2310117		58076
Quantity	15,0 KG		ZSC1A04F 0015

**Chemical composition in % of the weld metal**

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,03	0,64	1,28	0,023	0,007	24,33	0,44	8,79	0,10	0,15					

**Mechanical properties**

EN 10204 - 2.2

<b>Tensile test</b>							
T	ReL / Rp 0,2 MPa	Rp 1,0 MPa	Rm MPa	A (Lo = 5d) %	Z %	WBH PWHT	Remarks
20°C	≥ 550		≥ 755	≥ 28			
<b>Impact test</b>							
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