

ÖSTERBERGS INDUSTRIHANDEL AB

**Inspection certificate 3.1**

BOX 5240  
 65005 KARLSTAD  
 Sweden

as per : EN 10204  
 No. : 2023-2041323761-10-2310214-014  
 Rev. 0 Page 1 of 1

PO no.	Patrik Gillberg 20/2-23	of	20.02.2023
Order no.	1041090634		
Delivery note/pos./split	2041323761/000000/000010	of	20.02.2023
Product	Tubular cored electrode		
Trade name	<b>FOXcore 2209-T0</b>		
Standard designation	EN ISO 17633-A: T 22 9 3 N L R M21/C1 3 AWS A5.22 / SFA-5.22: E2209T0-4/1		
Dimension	1,2 mm		261089
Serial no.	2310214		58067
Quantity	150,0 KG		2SC1A01F 0015

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

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,03	0,51	0,90	0,018	0,003	22,64	3,02	8,83	0,07	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	≥ 450		≥ 690	≥ 20			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-40°C	≥ 32						
20°C	≥ 47						

Town  
 Avesta

Date  
 27.06.2024

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

Authorized representative  
 Lidstroem