

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2024-2041326469-10-2311093-014
 Rev. 0 Page 1 of 1

PO no.	724882	of	27.05.2024
Order no.	1041092886		
Delivery note/pos./split	2041326469/000000/000010	of	31.05.2024
Product	Tubular cored electrode		
Trade name	FOXcore 2209-T0		
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.	2311093		58067
Quantity	150,0 KG		25C1A01F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,03	0,56	0,93	0,017	0,002	22,73	3,03	9,04	0,09	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
31.05.2024

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

Authorized representative
Lidstroem