

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041322625-10-2309955-014
Rev. 0 Page 1 of 1

PO no.	0000557731/671001	of	17.08.2022
Order no.	1041089674		
Delivery note/pos./split	2041322625/000000/000010	of	22.08.2022
Product	Tubular cored electrode		
Trade name	FOXcore 2209-T0		
Standard designation	EN ISO 17633-A: T 22 9 3 N L R M21 3 EN ISO 17633-A: T 22 9 3 N L R C1 3 AWS A5.22: E2209T0-4 AWS A5.22: E2209T0-1		
Dimension	1,2 mm		261089
Serial no.	2309955		58067
Quantity	150,0 KG		2SC1A01F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,02	0,59	0,95	0,018	0,002	23,20	3,08	8,87	0,10	0,15					

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
AvestaDate
22.08.2022

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

Authorized representative
Lars-Åke Bylund