

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2023-2041324274-10-2310730-014
 Rev. 0 Page 1 of 1

PO no.	1317137	of	22.05.2023
Order no.	1041091073		
Delivery note/pos./split	2041324274/000000/000010	of	24.05.2023
Product	Tubular cored electrode		
Trade name	FOXcore 13/4-MC		
Standard designation	EN ISO 17633-A: T 13 4 M M 12 2 AWS A5.22 / SFA-5.22: EC410NiMo (mod.)		
Dimension	1,2 mm		261089
Serial no.	2310730		57916
Quantity	128,0 KG		2SA4A01F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,02	0,70	0,97	0,005	0,012	11,81	0,52	4,22	0,02						

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	≥ 500		≥ 760	≥ 15		600°C/2h	
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-20°C	≥ 47				600°C/2h		

Town
Avesta

Date
24.05.2023

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

Authorized representative
Lidstroem