

ÖSTERBERGS INDUSTRIHANDEL AB

**Inspection certificate 3.1**

BOX 5240  
 65005 KARLSTAD  
 Sweden

as per : EN 10204  
 No. : 2024-2041327479-10-2311407-014  
 Rev. 0 Page 1 of 1

PO no.	1430461	of	12.11.2024
Order no.	1041093630		
Delivery note/pos./split	2041327479/000000/000010	of	12.11.2024
Product	Tubular cored electrode		
Trade name	<b>FOXcore 13/4-MC</b>		
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.	2311407		57916
Quantity	64,0 KG		2SA4A01F 0015

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

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,02	0,64	0,98	0,008	0,014	12,06	0,53	4,31	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  
12.11.2024

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

Authorized representative  
Lidstroem