

ÖSTERBERGS INDUSTRIHANDEL AB

## Inspection certificate 3.1

BOX 5240  
65005 KARLSTAD  
Swedenas per : EN 10204  
No. : 2022-2041321382-10-2309792-014  
Rev. 0 Page 1 of 1

PO no.	658010	of	18.02.2022
Order no.	1041088796		
Delivery note/pos./split	2041321382/000000/000010	of	24.02.2022
Product	Tubular cored electrode		
Trade name	<b>FOXcore 13/4-T1</b>		
Standard designation	EN ISO 17633-A: T 13 4 P M21/C1 1 H5 AWS A5.22: E410NiMo T1-4 H4		
Dimension	1,6 mm		261089
Serial no.	2309792		59014
Quantity	48,0 KG		2SA4A05F 0015

## Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Ti	N	Nb+Ta			
0,02	0,54	0,74	0,011	0,007	11,64	0,51	4,34	0,01	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			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-20°C	≥ 47						

Town  
AvestaDate  
25.02.2022

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

Authorized representative  
Lars-Åke Bylund