

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2023-2041325080-10-2310944-014
 Rev. 0 Page 1 of 1

PO no.	0000643630/705602	of	16.10.2023
Order no.	1041091762		
Delivery note/pos./split	2041325080/000000/000010	of	26.10.2023
Product	Tubular cored electrode		
Trade name	FOXcore 625-T1 PF		
Standard designation	EN ISO 12153: T Ni 6625 P M21 2 AWS A5.34 / SFA-5.34: ENiCrMo3T1-4		
Dimension	1,2 mm		261089
Serial no.	2310944		62227
Quantity	30,0 KG		2N66250F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Nb	Fe				
0,02	0,47	0,01	0,001	0,002	20,03	8,39	67,20	0,01	3,35	0,37				

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	≥ 420		≥ 690	≥ 25			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-196°C	≥ 32						

Town
Avesta

Date
27.10.2023

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

Authorized representative
Lidstroem