

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2023-2041324710-10-2310754-014
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PO no.	700144	of	17.08.2023
Order no.	1041091425		
Delivery note/pos./split	2041324710/000000/000010	of	24.08.2023
Product	Tubular cored electrode		
Trade name	FOXcore 13/4-T1		
Standard designation	EN ISO 17633-A: T 13 4 P M21/C1 1 H5 AWS A5.22 / SFA-5.22: E410NiMo T1-4/1 H4		
Dimension	1,6 mm		261089
Serial no.	2310754		59014
Quantity	32,0 KG		2SA4A05F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Ti	N	Nb+Ta			
0,03	0,54	0,71	0,012	0,007	11,70	0,51	4,57	0,02	0,01					

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
25.08.2023

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

Authorized representative
Lidstroem