

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2023-2041324224-10-2310585-014
Rev. 0 Page 1 of 1

PO no.	0000609154/693736	of	11.05.2023
Order no.	1041091028		
Delivery note/pos./split	2041324224/000000/000010	of	12.05.2023
Product	Tubular cored electrode		
Trade name	FOXcore 309LMo-T0		
Standard designation	EN ISO 17633-A: T 23 12 2 L R M21/C1 3 AWS A5.22 / SFA-5.22: E309LMoT0-4/1		
Dimension	1,2 mm		261089
Serial no.	2310585		57740
Quantity	150,0 KG		2SE9A01F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,02	0,7	1,3	0,016	0,002	22,9	2,69	13,1	0,07						

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	≥ 450		≥ 550	≥ 25			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-60°C	≥ 32						
20°C	≥ 47						

Town
AvestaDate
12.05.2023

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

Authorized representative
Lidstroem