

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2024-2041325900-50-2310857-014
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PO no.	0000679227/718142	of	13.03.2024
Order no.	1041092492		
Delivery note/pos./split	2041325900/000000/000050	of	14.03.2024
Product	Tubular cored electrode		
Trade name	FOXcore 307-T0		
Standard designation	EN ISO 17633-A: T 18 8 Mn R M21 (C1) 3 AWS A5.22 / SFA-5.22: E307T0-G		
Dimension	1,2 mm		261089
Serial no.	2310857		57787
Quantity	90,0 KG		2SE1A01F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,09	0,7	6,8	0,020	0,005	18,9	0,10	9,1	0,10						

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	≥ 350		≥ 500	≥ 25			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-60C	≥ 32						
20°C	≥ 32						

Town
 Avesta

Date
 14.03.2024

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

Authorized representative
 Lidstroem