

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041322842-10-2310001-014
Rev. 0 Page 1 of 1

PO no.	1266435	of	23.09.2022
Order no.	1041089872		
Delivery note/pos./split	2041322842/000000/000010	of	23.09.2022
Product	Tubular cored electrode		
Trade name	FOXcore 307-T1		
Standard designation	EN ISO 17633-A: T 18 8 Mn P M21 2 EN ISO 17633-A: T 18 8 Mn P C1 2 AWS A5.22: E307T1-G (mod.)		
Dimension	1,2 mm		261089
Serial no.	2310001		57842
Quantity	45,0 KG		2SE1A02F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,09	0,8	6,8	0,022	0,003	18,7	0,13	9,3	0,13						

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	≥ 400		≥ 600	≥ 35			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-100°C	≥ 32						
20°C	≥ 47						

WRC 92: 2

Town
AvestaDate
26.09.2022

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

Authorized representative
Lars-Åke Bylund