

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041321016-30-2309753-014
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PO no.	654917 + 655062	of	11.01.2022
Order no.	1041088549		
Delivery note/pos./split	2041321016/000000/000030	of	13.01.2022
Product	Tubular cored electrode		
Trade name	FOXcore 316L-T1		
Standard designation	EN ISO 17633-A: T 19 12 3 L P M21/C1 1 AWS A5.22: E316LT1-4/-1		
Dimension	0,9 mm		261089
Serial no.	2309753		57633
Quantity	12,5 KG		2SB7A03F 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,028	0,73	1,47	0,025	0,004	18,66	2,53	11,84	0,11						

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		≥ 520	≥ 30			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-120°C	≥ 32						
20°C	≥ 47						

WRC 92: 9 FN

Town
AvestaDate
14.01.2022

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

Authorized representative
Lars-Åke Bylund