

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2024-2041325610-10-106937-014
 Rev. 0 Page 1 of 1

PO no.	712573-ers.förlorad pall	of	26.01.2024
Order no.	1041092239		
Delivery note/pos./split	2041325610/000000/000010	of	01.02.2024
Product	GTAW rod/wire		
Trade name	Thermanit 309L SI		
Standard designation	EN ISO 14343-A - W 23 12 L Si AWS A5.9: ER309LSi		
Dimension	1,6 x 1000 mm		261089
Heat no.	106937		73549
Quantity	15,0 KG		1SE7A00W 0015

Chemical composition in % of the product

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,02	0,9	1,6	0,023	0,004	23,2	0,1	13,4	< 0,1						

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	≥ 430	≥ 550	≥ 30			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	≥ 55						

WRC 92: 10 FN

Town
 Avesta

Date
 01.02.2024

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

Authorized representative
 Lidstroem