

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2023-2041323513-50-106822-014
Rev. 0 Page 1 of 1

PO no.	683189	of	10.01.2023
Order no.	1041090398		
Delivery note/pos./split	2041323513/000000/000050	of	12.01.2023
Product	GMAW wire electrode		
Trade name	Thermanit JE-308L Si		
Standard designation	EN ISO 14343-A: G 19 9 L Si AWS A5.9: ER308LSi		
Dimension	1,0 mm		261089
Heat no.	106822		75713
Quantity	60,0 KG		1SB3A00G 0015

Chemical composition in % of the product

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,02	0,94	1,7	0,022	0,011	19,9	0,1	10,0	0,2						

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	≥ 320		≥ 510	≥ 35			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-196°C	≥ 32						
20°C	≥ 75						

WRC 92: 9

Town
AvestaDate
12.01.2023

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

Authorized representative
Lidstroem