

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041320971-30-106353-014
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PO no.	654512	of	03.01.2022
Order no.	1041088519		
Delivery note/pos./split	2041320971/000000/000030	of	06.01.2022
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.	106353		75713
Quantity	60,0 KG		1SB3A00G 0015

Chemical composition in % of the product

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,01	0,88	1,8	0,023	0,011	19,7	0,1	10,3	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	≥ 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: 8 FN

Town
AvestaDate
07.01.2022

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

Authorized representative
Lars-Åke Bylund