

ÖSTERBERGS INDUSTRIHANDEL AB

## Inspection certificate 3.1

BOX 5240  
65005 KARLSTAD  
Swedenas per : EN 10204  
No. : 2022-2041322662-20-106583-014  
Rev. 0 Page 1 of 1

PO no.	1260148	of	26.08.2022
Order no.	1041089717		
Delivery note/pos./split	2041322662/000000/000020	of	26.08.2022
Product	GTAW rod/wire		
Trade name	<b>Thermanit 20/25 Cu</b>		
Standard designation	EN ISO 14343-A: W 20 25 5 Cu L AWS A5.9: ER385		
Dimension	2,4 x 1000 mm		261089
Heat no.	106583		66630
Quantity	15,0 KG		1SD7A00W 0015

## Chemical composition in % of the product

C	Si	Mn	P	S	Cr	Mo	Ni	Cu						
0,01	0,3	1,7	0,014	0,001	19,7	4,5	24,9	1,5						

## 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	≥ 380	≥ 550	≥ 35			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	≥ 120						

Town  
AvestaDate  
29.08.2022

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

Authorized representative  
Lars-Åke Bylund