

ÖSTERBERGS INDUSTRIHANDEL AB

**Inspection certificate 3.1**BOX 5240  
65005 KARLSTAD  
Swedenas per : EN 10204  
No. : 2022-2041321362-10-105941-014  
Rev. 0 Page 1 of 1

PO no.	See text	of	24.02.2022
Order no.	1141003878		
Delivery note/pos./split	2041321362/000000/000010	of	24.02.2022
Product	GTAW rod/wire		
Trade name	<b>Thermanit NiMo C 24</b>		
Standard designation	EN ISO 18274 - S Ni 6059 (NiCr23Mo16) AWS A5.14: ERNiCrMo-13		
Dimension	3,2 x 1000 mm		261089
Heat no.	105941		68656
Quantity	5,0 KG		1N60590W 0015

**Chemical composition in % of the product**

C	Si	Mn	P	S	Cr	Mo	Ni	V	Cu	Co	Ti	Al	Fe	
< 0,01	< 0,1	0,2	0,008	0,001	23,4	16,4	59,2	0,1	0,2	< 0,1	< 0,1	0,2	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	≥ 450		≥ 700	≥ 35			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	≥ 120						

Town  
AvestaDate  
24.02.2022

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

Authorized representative  
Lars-Åke Bylund