

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041321315-10-106310-014
Rev. 0 Page 1 of 1

PO no.	657600	of	15.02.2022
Order no.	1041088774		
Delivery note/pos./split	2041321315/000000/000010	of	17.02.2022
Product	GTAW rod/wire		
Trade name	Thermanit NiMo C 24		
Standard designation	EN ISO 18274 - S Ni 6059 (NiCr23Mo16) AWS A5.14: ERNiCrMo-13		
Dimension	2,4 x 1000 mm		261089
Heat no.	106310		66736
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	0,005	0,003	23,3	15,9	59,8	0,2	0,1	< 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
18.02.2022

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

Authorized representative
Lars-Åke Bylund