

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204

No. : 2024-2041327608-20-107569-014

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PO no.	0000741094/741614	of	28.11.2024
Order no.	1041093715		
Delivery note/pos./split	2041327608/000000/000020	of	29.11.2024
Product	GMAW wire electrode		
Trade name	Thermanit 21/10 N		
Standard designation	EN ISO 14343-A G 21 10 N AWS A5.9: EG		
Dimension	1,0 mm		261089
Heat no.	107569		81006
Quantity	60,0 KG		15F6A00G 0015

Chemical composition in % of the product

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N	Ce				
0,07	1,7	0,6	0,020	0,001	21,1	0,1	10,0	0,1	0,19	0,03				

Mechanical properties

EN 10204 - 2.2

Tensile test							
T	ReL / Rp 0,2	Rp 1,0	Rm	A (Lo = 5d)	Z	WBH	Remarks
	MPa	MPa	MPa	%	%	PWHT	
20°C	≥ 420		≥ 600	≥ 30			

WRC 92: 2 FN

Town
Avesta

Date
29.11.2024

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

Authorized representative
Lidstroem