

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2024-2041327249-20-107813-014
 Rev. 0 Page 1 of 1

PO no.	0000728554/736487	of	10.10.2024
Order no.	1041093471		
Delivery note/pos./split	2041327249/000000/000020	of	10.10.2024
Product	GTAW rod/wire		
Trade name	Thermanit 22/09		
Standard designation	EN ISO 14343-B - SS2209 EN ISO 14343-A - W 22 9 3 N L AWS A5.9: ER2209		
Dimension	2,4 x 1000 mm		261089
Heat no.	107813		80457
Quantity	10,0 KG		15C1A10W 0015

Chemical composition in % of the product

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,02	0,4	1,4	0,018	0,001	23,1	3,3	8,7	< 0,1	0,17					

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	≥ 600	≥ 650	≥ 720	≥ 25			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	≥ 100						

Town
Avesta

Date
10.10.2024

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

Authorized representative
Lidstroem