

ÖSTERBERGS INDUSTRIHANDEL AB

## Inspection certificate 3.1

BOX 5240  
65005 KARLSTAD  
Swedenas per : EN 10204  
No. : 2023-2041324093-20-4110544-014  
Rev. 0 Page 1 of 1

PO no.	690223 + 691175	of	30.03.2023
Order no.	1041090845		
Delivery note/pos./split	2041324093/000000/000020	of	20.04.2023
Product	covered electrode		
Trade name	<b>THERMANIT 625</b>		
Standard designation	EN ISO 14172 - E Ni 6625 (NiCr22Mo9Nb) AWS A5.11: E NiCrMo-3		
Dimension	4,0 x 350 mm		261089
Serial no.	4110544		66820
Quantity	29,4 KG		4N6625AE 0045

## Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Nb	Fe	Ta			
0,02	0,33	0,4	0,004	0,004	22,6	8,8	63,9	0,02	3,31	0,4	0,004			

## 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		≥ 760	≥ 30			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
-196°C	≥ 45						
20°C	≥ 75						

Town  
AvestaDate  
21.04.2023

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

Authorized representative  
Lidstroem