

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2023-2041323880-20-4110498-014
Rev. 0 Page 1 of 1

PO no.	0000593937/687842+1302436	of	02.03.2023
Order no.	1041090726		
Delivery note/pos./split	2041323880/000000/000020	of	09.03.2023
Product	covered electrode		
Trade name	Thermanit 625		
Standard designation	EN ISO 14172 - E Ni 6625 (NiCr22Mo9Nb) AWS A5.11: E NiCrMo-3		
Dimension	2,5 x 300 mm		261089
Serial no.	4110498		64832
Quantity	24,6 KG		4N6625AE 0045

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Nb	Fe	Ta			
0,02	0,41	0,5	0,004	0,002	22,4	8,6	63,8	0,02	3,41	0,6	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
10.03.2023

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

Authorized representative
Lidstroem