

ÖSTERBERGS INDUSTRIHANDEL AB

**Inspection certificate 3.1**

BOX 5240  
 65005 KARLSTAD  
 Sweden

as per : EN 10204  
 No. : 2024-2041326340-20-2160941-014  
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PO no.	723926/723934	of	16.05.2024
Order no.	1041092836		
Delivery note/pos./split	2041326340/000000/000020	of	16.05.2024
Product	stick electrode		
Trade name	<b>AVESTA 253MA</b>		
Standard designation	EN ISO 3581-A: E 21 10 N R AWS A5.4 / SFA-5.4: -		
Dimension	SMAW 4,0 x 400 mm		261089
Serial no.	2160941		81449
Quantity	28,2 KG		25F7A07E 0015

**Chemical composition in % of the weld metal**

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N				
0,07	1,4	0,6	0,02	0,01	21,7	0,1	10,2	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	535		725	37			
Impact test							
T	Impact energy KV / J	Average KV / J	Lateral expansion mm	Shear fracture %	WBH PWHT	Remarks	
20°C	60						

Town  
Avesta

Date  
16.05.2024

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

Authorized representative  
Lidstroem