

ÖSTERBERGS INDUSTRIHANDEL AB

## Inspection certificate 3.1

BOX 5240  
65005 KARLSTAD  
Sweden

as per : EN 10204

No. : 2024-2041326769-10-2160350-014

Rev. 0

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PO no.	0000712406/729535	of	29.07.2024
Order no.	1041093135		
Delivery note/pos./split	2041326769/000000/000010	of	29.07.2024
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 3,2 x 350 mm		261089
Serial no.	2160350		81448
Quantity	52,8 KG		2SF7A07E 0015

## Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,08	1,5	0,8	0,02	0,02	22,3	< 0,1	10,6	< 0,1	0,16					

## 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  
AvestaDate  
30.07.2024

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

Authorized representative  
Lidstroem