

ÖSTERBERGS INDUSTRIHANDEL AB

## Inspection certificate 3.1

BOX 5240  
65005 KARLSTAD  
Swedenas per : EN 10204  
No. : 2022-2041322535-10-2155344-014  
Rev. 0 Page 1 of 1

PO no.	670113	of	28.07.2022
Order no.	1041089622		
Delivery note/pos./split	2041322535/000000/000010	of	28.07.2022
Product	stick electrode		
Trade name	<b>AVESTA 253MA</b>		
Standard designation	EN ISO 3581-A E 21 10 R		
Dimension	SMAW 3,2 x 350 mm		261089
Serial no.	2155344		81448
Quantity	35,2 KG		2SF7A07E 0015

## Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,07	1,5	0,8	0,02	0,01	22,3	< 0,1	10,7	< 0,1	0,15					

## 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  
28.07.2022

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

Authorized representative  
Lars-Åke Bylund