

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
 65005 KARLSTAD
 Sweden

as per : EN 10204
 No. : 2024-2041326828-10-2161348-014
 Rev. 0 Page 1 of 1

PO no.	730203	of	09.08.2024
Order no.	1041093175		
Delivery note/pos./split	2041326828/000000/000010	of	12.08.2024
Product	stick electrode		
Trade name	AVESTA 253MA		
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.	2161348		81449
Quantity	42,3 KG		2SF7A07E 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	21,8	0,1	10,1	0,1	0,18					

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
 12.08.2024

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

Authorized representative
 Lidstroem