

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041320927-20-2154030-014
Rev. 0 Page 1 of 1

PO no.	654132	of	22.12.2021
Order no.	1041088501		
Delivery note/pos./split	2041320927/000000/000020	of	03.01.2022
Product	stick electrode		
Trade name	AVESTA 253MA		
Standard designation	EN ISO 3581-A E 21 10 R		
Dimension	SMAW 4,0 x 400 mm		261089
Serial no.	2154030		81449
Quantity	42,3 KG		2SF7A07E 0015

Chemical composition in % of the weld metal

C	Si	Mn	P	S	Cr	Mo	Ni	Cu	N					
0,06	1,6	0,6	0,02	0,01	21,8	< 0,1	10,2	< 0,1	0,14					

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
04.01.2022

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

Authorized representative
Lars-Åke Bylund